莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网
www.sp860.com

iphone 5S中文图纸

PDF PAGE	CSA PAGE	CONTENTS	SYNC MASTER	DATE
2	2	H6P JTAG,USB,PLL,HSIC,XTAL JTAG接口 USB接口 PLL接口 HSIC接口	N/A	N/A
3	3	H6P DIGITAL I/O,BOOTSTRAPPING 数字接口	N/A	N/A
4	4	H6P VDDCA,VDD1/2,VDD,VDD_CPU,VDD_GPU 电源电路	N/A	N/A
5	5	H6P GND,VDDIO18,VDDIOD,VDD_SRAM,VDD_SOC 电源电路	N/A	N/A
6	6	H6P NAND,NAND 12X17 存储器电路	N/A	N/A
7	7	H6P HIGH SPEED DIG (CAM,LCM,DP) 高速数字接口（照相机,显示屏,DP）	N/A	N/A
8	8	BUTTON FLEX B2B 排线接口	N/A	N/A
9	9	L67 AUDIO CODEC (1/2) 音频编解码电路	N/A	N/A
10	10	L67 AUDIO CODEC (2/2) 音频编解码电路	N/A	N/A
11	11	FRONT CAM FLEX B2B 照相机排线接口	N/A	N/A
12	12	AMBER PMU(1/2) 电源电路	N/A	N/A
13	13	AMBER PMU(2/2) 电源电路	N/A	N/A
14	14	CHESTNUT,BACKLIGHT DRIVER,MESA BOOST 显示屏，LCD背光，计时器	N/A	N/A
15	15	SPKR AMP + STROBE DRIVER 扬声器+LED驱动	N/A	N/A
16	16	TRISTAR,EEPROM 收发器，码片	N/A	N/A
17	17	DOCKFLEX B2B 尾插排线接口	N/A	N/A
18	18	D403 (TOUCH B2B, DRIVER ICS) 触摸屏及触摸电路	N/A	N/A
19	19	LCM B2B 显示屏接口	N/A	N/A
20	20	OSCAR + SENSORS 传感器控制芯片及传感器电路	N/A	N/A
21	21	REAR CAM B2B 后置摄像头连接器	N/A	N/A
22	22	BATT B2B, TPS, PD FEATURES 电池接口，通信电源系统，测试	N/A	N/A
23	23	VOLTAGE PROPERTIES		
24	24	RADIO_MLB HIERARCH. SYMBOL	N/A	N/A
25	25	Cross Reference Page		
26	26	Cross Reference Page		
27	27	Cross Reference Page		

SCH 051-9681
BRD 820-3382
MCO 056-5179
BOM 639-4159 (16GB) X152
BOM 639-4160 (32GB) X152
BOM 639-3973 (64GB) X152

COMPASS BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
639-4269	1	COMPASS INTERPOSER X152/X145	U16	Y	COMPASS_INTERPOSER

HORIZONTAL AND OTHER CAP BOM OPTIONS

	PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
PP_VCC_MAIN BULK CAP (AP)	138S0801	5	HRENTL CAPS_1: 10UF,0402,6.3V	C422,C399,C405,C417,C418	Y	HRENTL_CAP_GRP1
	138S0801	5	HRENTL CAPS_2: 10UF,0402,6.3V	C250,C251,C325,C357,C358	Y	HRENTL_CAP_GRP2
	138S0801	5	HRENTL CAPS_3: 10UF,0402,6.3V	C260,C263,C267,C270,C261	Y	HRENTL_CAP_GRP3
	138S0801	4	HRENTL CAPS_4: 10UF,0402,6.3V	C264,C268,C271,C385	Y	HRENTL_CAP_GRP4
	138S0801	4	HRENTL CAPS_5: 10UF,0402,6.3V	C398,C411,C252,C297	Y	HRENTL_CAP_GRP5
PP_BATT_VCC BULK CAP (AP)	138S0801	5	HRENTL CAPS_6: 10UF,0402,6.3V	C386,C387,C333,C332,C335	Y	HRENTL_CAP_GRP6
PP_BATT_VCC BULK CAP (RF)	138S0801	3	HRENTL CAPS_7: 10UF,0402,6.3V	C42_RF,C43_RF,C44_RF	Y	HRENTL_CAP_GRP7
	138S0801	1	HRENTL CAPS_8: 10UF,0402,6.3V	C1201_RF	Y	HRENTL_CAP_GRP8
PP_VCC_MAIN BULK CAP (RF)	138S0801	1	HRENTL CAPS_9: 10UF,0402,6.3V	C101_RF	Y	HRENTL_CAP_GRP9
PP3V0_NAND BULK CAP	138S0801	4	HRENTL CAPS_10: 10UF,0402,6.3V	C182,C307,C209,C187	Y	HRENTL_CAP_GRP10
PP5V7_SAGE_AVDDH BULK CAP	138S0794	2	HRENTL CAPS_11: 10UF,0402,10V	C52,C156	Y	HRENTL_CAP_GRP11

INDUCTOR BOM OPTIONS

	PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
BUCK0 SLAVE	152S1785	3	BUCK0 SLAVE IND: 0.47UH, TFA-A TDK	L10,L12,L14	Y	IND_BUCK0_SLV_P47UH_TFA-A_TDK
	152S1834	3	BUCK0 SLAVE IND: 0.47UH, CYNTEC	L10,L12,L14	Y	IND_BUCK0_SLV_P47UH_CYNTEC
	152S1839	3	BUCK0 SLAVE IND: 0.47UH, TAIYO	L10,L12,L14	Y	IND_BUCK0_SLV_P47UH_TAIYO
BUCKXX MASTER	152S1807	6	AMBER BUCKXX IND: 1UH TFA-A TDK	L9,L11,L13,L15,L16,L17	Y	IND_BUCKXX_1UH_TFA-A_TDK
	152S1801	6	AMBER BUCKXX IND: 1UH CYNTEC	L9,L11,L13,L15,L16,L17	Y	IND_BUCKXX_1UH_CYNTEC
	152S1840	6	AMBER BUCKXX IND: 1UH TAIYO	L9,L11,L13,L15,L16,L17	Y	IND_BUCKXX_1UH_TAIYO
STROBE	152S1807	1	STROBE IND: 1UH TFA-A TDK	L5	Y	IND_STROBE_1UH_TFA-A_TDK
	152S1801	1	STROBE IND: 1UH CYNTEC	L5	Y	IND_STROBE_1UH_CYNTEC
	152S1840	1	STROBE IND: 1UH TAIYO	L5	Y	IND_STROBE_1UH_TAIYO
BUCK5	152S1809	1	BUCK5 2012 IND: 1UH TFA-A TDK	L18	Y	IND_BUCK5_1UH_TFA-A_TDK
	152S1835	1	BUCK5 2012 IND: 1UH CYNTEC	L18	Y	IND_BUCK5_1UH_CYNTEC
	152S1843	1	BUCK5 2012 IND: 1UH TAIYO	L18	Y	IND_BUCK5_1UH_TAIYO
SPKR AMP	152S1836	1	SPKR AMP IND: 1.2UH CYNTEC	L4	Y	IND_SPKRAMP_1P2UH_CYNTEC
	152S1844	1	SPKR AMP IND: 1.2UH TAIYO	L4	Y	IND_SPKAMP_1P2UH_TAIYO
CHARGER	152S1721	1	CHARGER IND: 2.2UH TAIYO	L8	Y	IND_CHGR_2P2UH_TAIYO

FOR CHESTNUT BOMTABLE - SEE PG 14
FOR RADIO BOMTABLE - SEE PG 24
FOR MISC R/L/C ALTS - SEE PG 2

I2C ADDRESS MAP

	DEVICE	BINARY	7-BIT HEX	8-BIT HEX
I2C0				
	AMBER PMU:	1110100X	0X74	0XE8
	CS35L19B AMP:	1000000X	0X40	0X80
	LM3534 BL DRIVER:	1100011X	0X63	0XC6
	TRISTAR:	0011010X	0X1A	0X34
	CHESTNUT:	0100111X	0X27	0X4E
I2C1				
	CT814 ALS:	0101001X	0X29	0X52
RCAM I2C				
	OPEL STROBE DRIVER:	1100011X	0X63	0XC6
	REAR FACING CAM:	0010000X	0X10	0X20
	ADI VCM AF DRIVER:	0001110X	0X0E	0X1C
	ROHM VCM AF DRIVER:	0001100X	0X0C	0X18
FCAM I2C				
	FRONT FACING CAM:	0110110X	0X36	0X6C

NOTE: ACCEL, GYRO, COMPASS ALL USING SPI (VIA OSCAR) FOR AP COMMUNICATION.

X152 BOM CALLOUTS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
051-9681	1	SCH, SINGLE_BRD, X152	SCH	Y	?
820-3382	1	PCBF, SINGLE_BRD, X152	PCB	Y	?
825-6838	1	EEEE FOR 639-4159 16GB	EEEE_F7V1	Y	EEEE_16G
825-6838	1	EEEE FOR 639-4160 32GB	EEEE_F7V2	Y	EEEE_32G
825-6838	1	EEEE FOR 639-3973 64GB	EEEE_F4LR	Y	EEEE_64G
339S0206	1	H6P + 1GB SAMSUNG	U1	Y	H6P_1GB_SAMSUNG
339S0207	1	H6P + 1GB ELPIDA	U1	Y	H6P_1GB_ELPIDA
339S0208	1	H6P + 1GB HYNIX	U1	Y	H6P_1GB_HYNIX

OSCAR BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
337S4370	1	OSCAR CSP	U9	Y	OSCAR_CSP
337S4417	1	OSCAR FCLGA	U9	Y	OSCAR_FCLGA

OPEL BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
353S3899	1	TI OPEL	U17	Y	OPEL_TI

NAND BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
335S0930	1	NAND,19NM,16GX8,MLC,PPN1.5	U4	Y	NAND_16G_HYNIX
335S0931	1	NAND,19NM,32GX8,MLC,PPN1.5	U4	Y	NAND_32G_HYNIX
335S0932	1	NAND,19NM,64GX8,MLC,PPN1.5	U4	Y	NAND_64G_HYNIX

NAND BOM ALTERNATES

PART NUMBER	ALTERNATE FOR PART NUMBER	BOM OPTION	REF DES	COMMENTS:
335S0921	335S0930	NAND_16G_TOSH	U4	?
335S0933	335S0930	NAND_16G_SAND	U4	?
335S0922	335S0931	NAND_32G_TOSH	U4	?
335S0934	335S0931	NAND_32G_SAND	U4	?
335S0923	335S0932	NAND_64G_TOSH	U4	?
335S0935	335S0932	NAND_64G_SAND	U4	?

USB GOLDENEYE BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
155S0583	2	E75 COMMON MODE CHOKES	L20,L22	Y	CMC_E75_DIFFPAIRS
152S1737	2	USB TX 10UH SERIES INDUCTORS	R163,R164	Y	USB_TX_SERIES_IND

TRISTAR BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
343S0614	1	CBTL1608A1UK,WCSP,TRISTAR	U2	Y	TRISTAR
343S0639	1	CBTL1610A0UK,WCSP.TRISTAR2	U2	Y	TRISTAR2
117S0202	2	RES 20OHM 01005 5%, TRISTAR2	R102,R103	Y	TRISTAR2
118S0671	2	RES 150HM 01005 5%, TRISTAR	R102,R103	Y	TRISTAR

AUDIO BOM OPTION

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
155S0556	2	FERRITE 0402 P14OHM 1A	FL6, FL9	Y	SPKAMP_FERRITE_REG
155S0731	2	FERRITE 0402 P060HM 1PBA	FL6, FL9	Y	SPKAMP_FERRITE_LOWDCR
116S0004	2	RESISTOR 0402 00HM 1A	FL6, FL9	Y	SPKAMP_FERRITE_00HM
132S0396	2	CAP 01005 10V 1000PF	C500, C501	Y	SPKAMP_CAPFILT_1000PF
132S0437	2	CAP 01005 10V 150PF	C500, C501	Y	SPKAMP_CAPFILT_150PF
131S0283	2	CAP 01005 10V 100PF	DZ13, DZ14	Y	SPKAMP_ESDFILT_100PF
338S1077	1	CLASSD AMP, L19	U22	Y	SPKAMP_IC_L19
338S1161	1	CLASSD AMP, L20	U22	Y	SPKAMP_IC_L20
117S0002	1	0201 00HM	R128	Y	SPKAMP_SENSE_R_L20
118S0583	1	0201 0.1OHM	R128	Y	SPKAMP_SENSE_R_L19

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

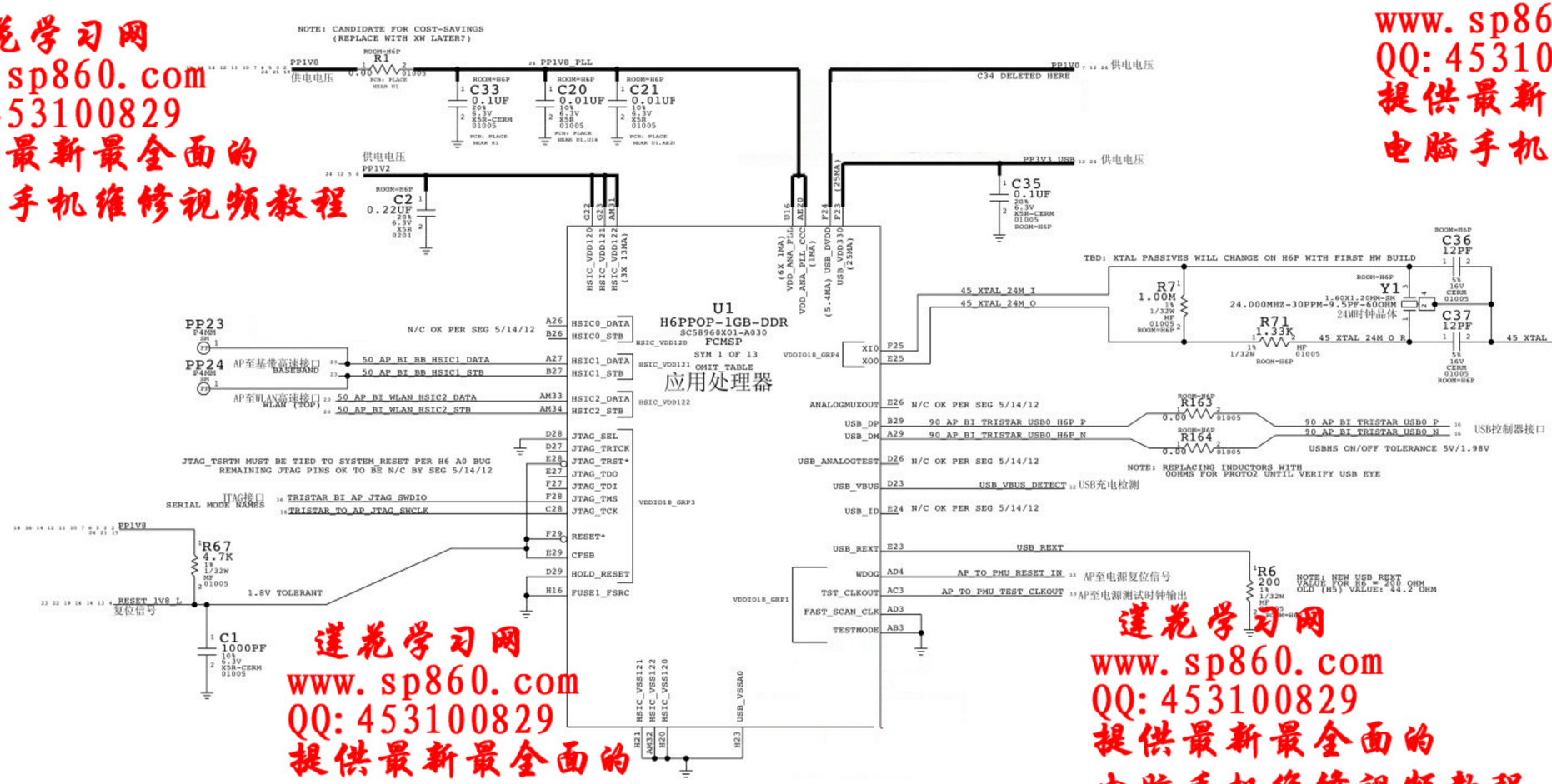
H6P: JTAG, USB, PLL, HSIC, XTAL

应用处理器：JTAG接口，USB接口，PLL接口，HSIC接口，时钟接口

MISC COMPONENTS ALTERNATES

PART NUMBER	ALTERNATE FOR PART NUMBER	BOM OPTION	REF DES	COMMENTS:
10780146	10780208			ALT FOR THERMISTOR
13880702	13880657			?
13880697	13880695			?
13880746	13880705			?
13880739	13880706			?
15580773	15580453			?
15580667	15580583			?
33580895	33580874			?
13880703	13880648			?

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

应用处理器：JTAG接口，USB接口，PLL接口，HSIC接口，时钟接口

维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网 www.sp860.com

H6P: DIGITAL I/O, BOOTSTRAPPING

应用处理器：数字I/O接口

应用处理器

U1 H6PPOP-1GB-DDR SC58960X01-A030 FCMSP SYM 2 OF 13

应用处理器

U1 H6PPOP-1GB-DDR SC58960X01-A030 FCMSP SYM 3 OF 13

BOOTSTRAPPING (BOARD_REV, BOARD_ID, BOOT_CFG)

BOARD_REV[3:0]={GPIO34, GPIO35, GPIO36, GPIO37}
FLOAT=LOW, PULLUP=HIGH
1111 PROTO2/2A, TRISAR/L19
1110 PROTO2A, TRISTAR2/L20
1101 EVT1 MAIN BUILD <--- SELECTED
1100 EVT1 MESA BUILD <--- DNP R3000 TO SELECT

BOARD_ID[3:0]={GPIO16, SPI00_MISO, SPI0_MOSI, SPI0_SCLK}
FLOAT=LOW, PULLUP=HIGH
0000 X145 MLB
0001 X145 DEV
0010 X152 MLB <--- SELECTED
0011 X152 DEV

BOOT_CONFIG[3:0]={GPIO29_CONFIG3,GPIO28_CONFIG2,GPIO25_CONFIG1,GPIO18_CONFIG0}
FLOAT=LOW, PULLUP=HIGH
0000 SPI0
0001 SPI0 TEST MODE
0010 NAND
0011 NAND TEST MODE <--- SELECTED

COMMON PULL UP FOR BOARD_REV, BOARD_ID AND BOOT_CONFIG PINS

PCB: PLACE THIS TOP SIDE, NORTH END OF SINGLE_BRD

PCB: PLACE THIS BOTTOM SIDE, SOUTH END OF SINGLE_BRD

MENU & POWER / HOLD KEY BUFFER

莲花学习网 www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网 www.sp860.com
应用处理器：数字I/O接口

莲花学习网 www.sp860.com

H6P: GND, VDDCA, VDD1/2, VDD, VDD_CPU, VDD_GPU

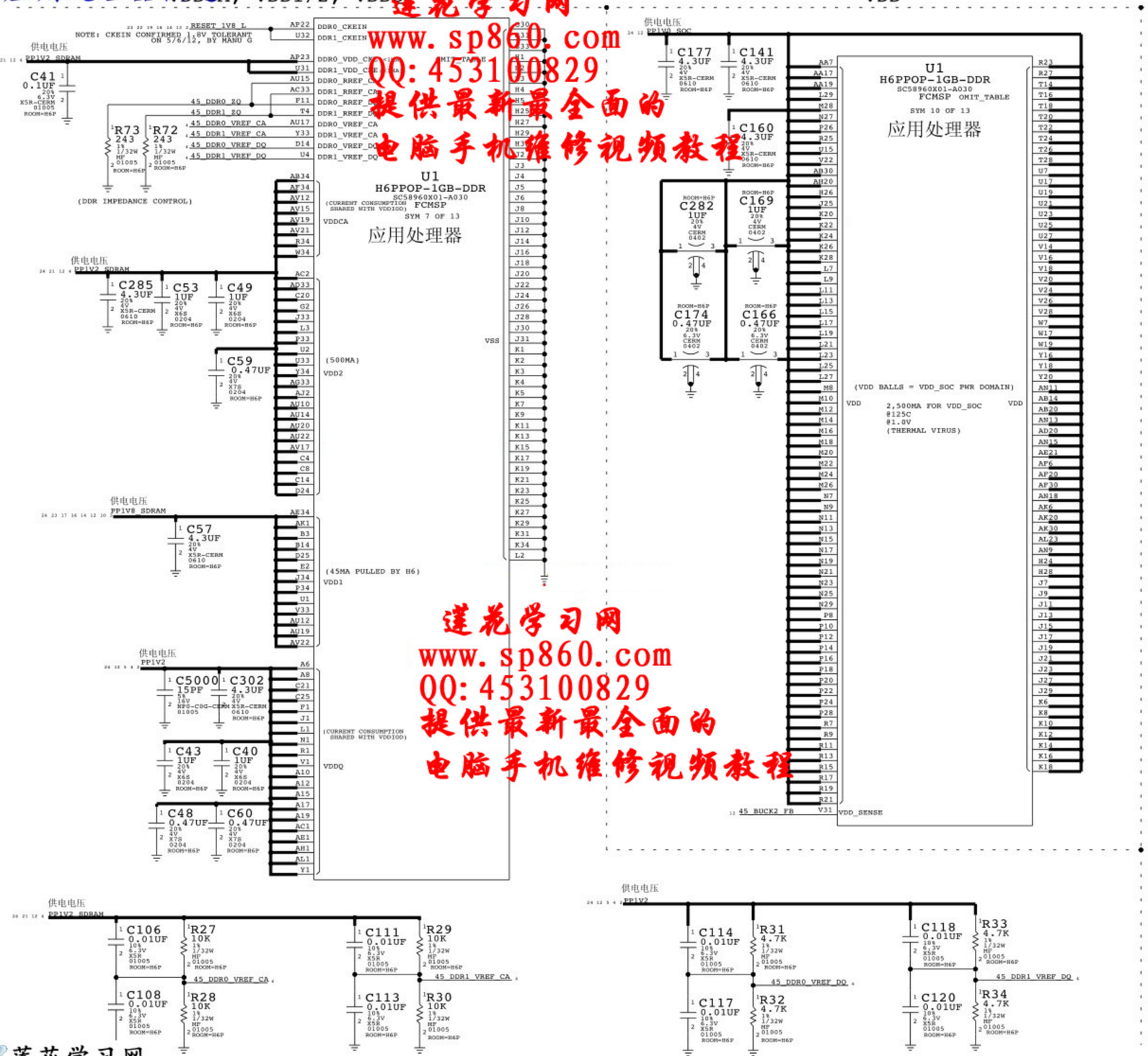
应用处理器供电

VDDCA, VDD1/2, VDDQ

VDD

VDD_CPU, VDD_GPU

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

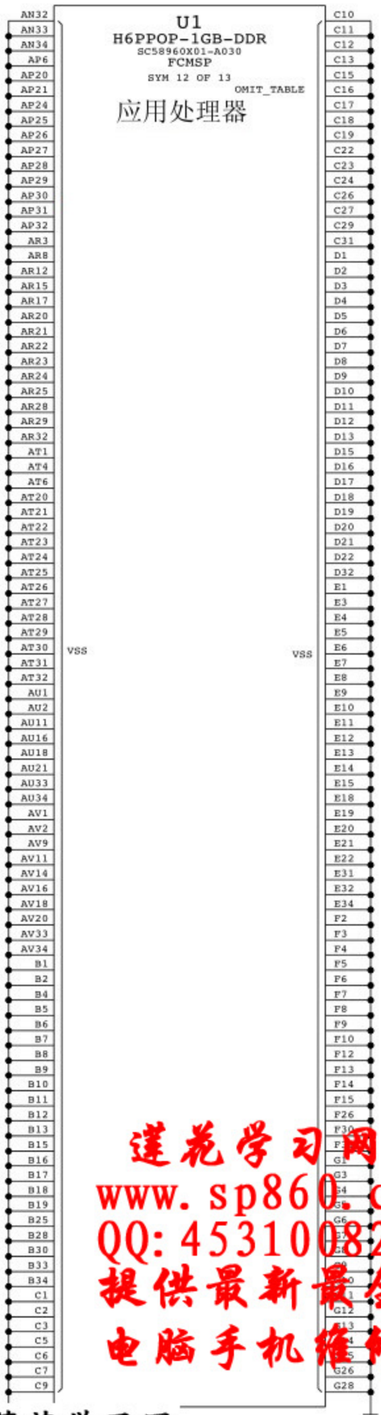
莲花学习网 www.sp860.com
维修视频教程基地--职业资格证书办理-QQ：453100829
莲花学习网 www.sp860.com
应用处理器供电

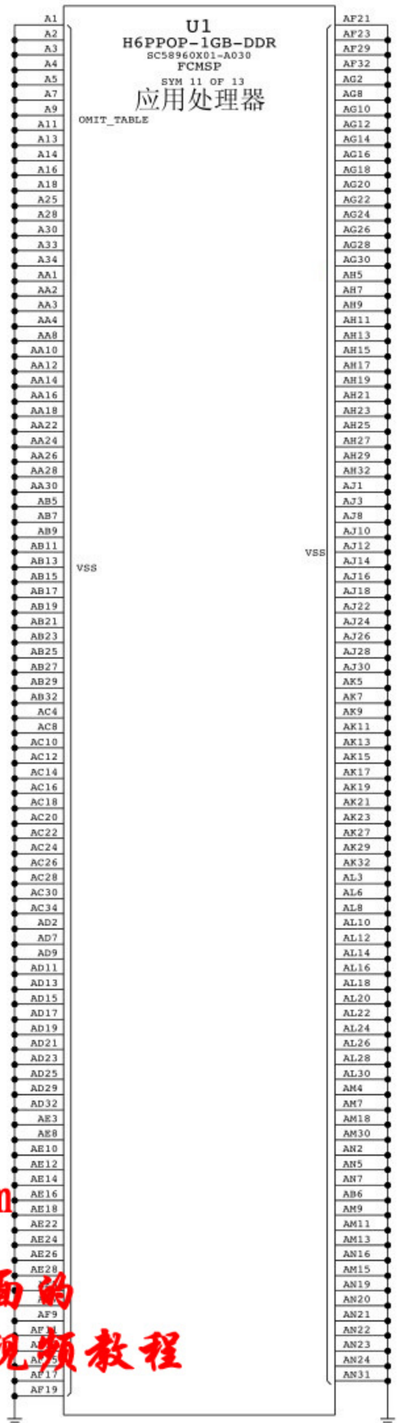
莲花学习网 www.sp860.com

H6P (GND, VDDIO18, VDDIOD, VDD_SRAM, VDD_SOC)

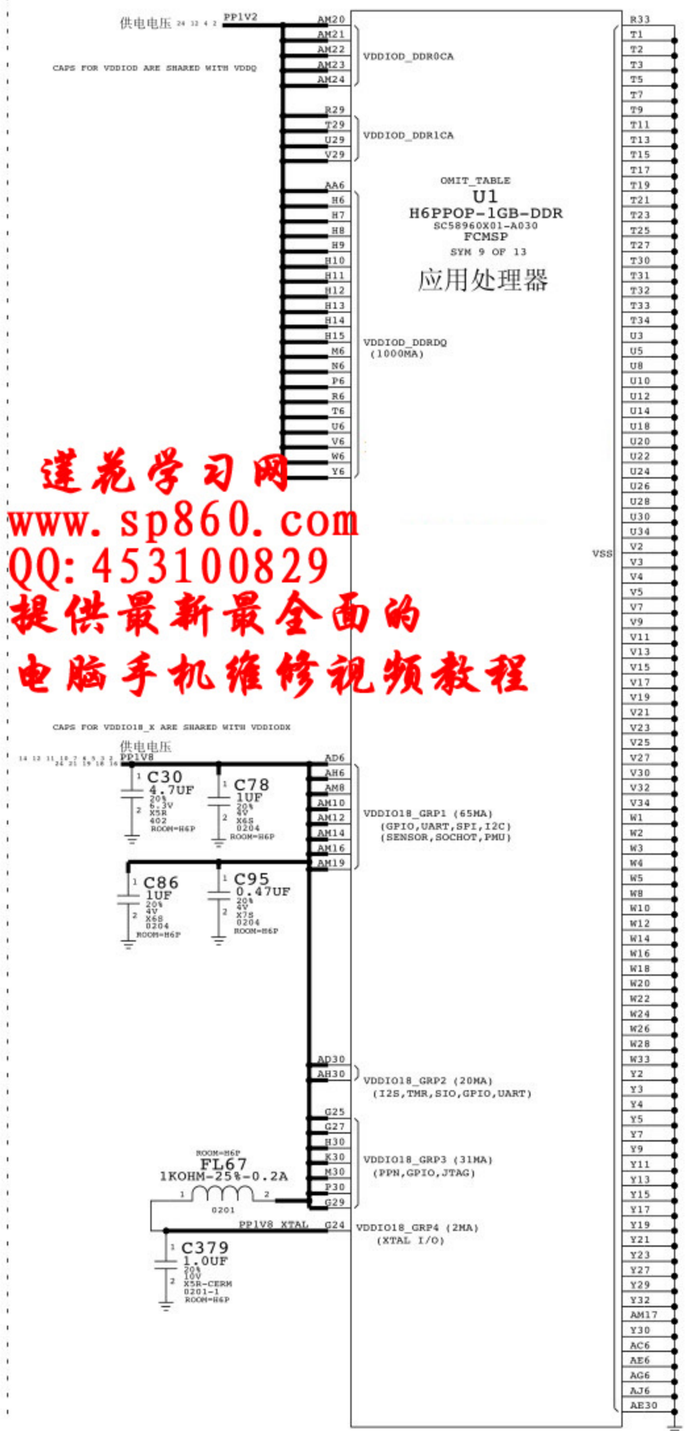
应用处理器供电

JUST A FEW GNDS

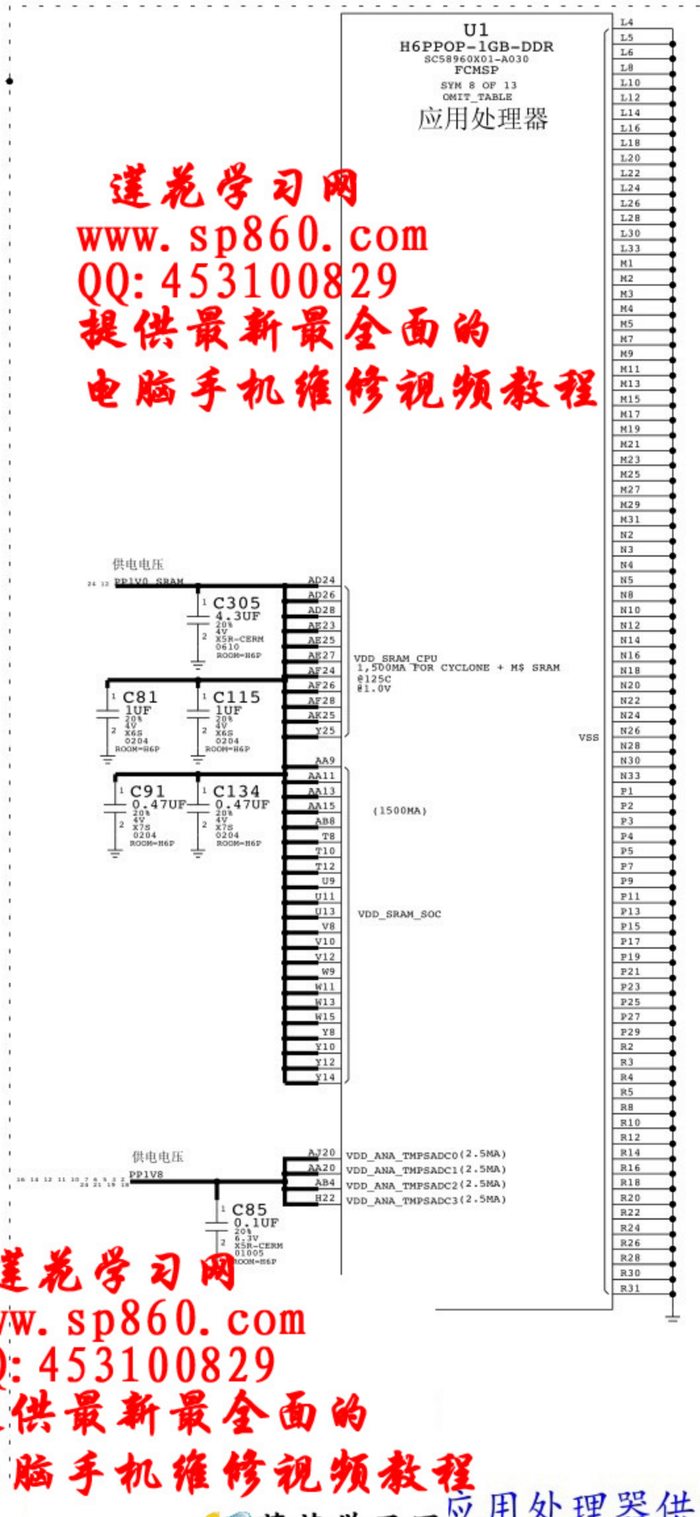




VDDIOD, VDDIO18



VDD_SRAM, VDD_SOC



莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网 www.sp860.com
应用处理器供电

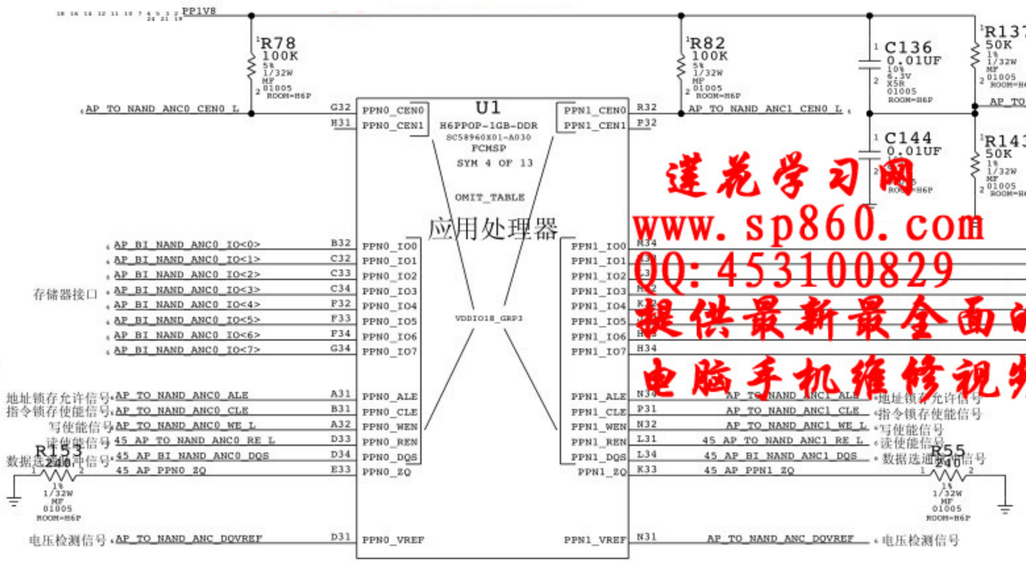
莲花学习网
www.sp860.com

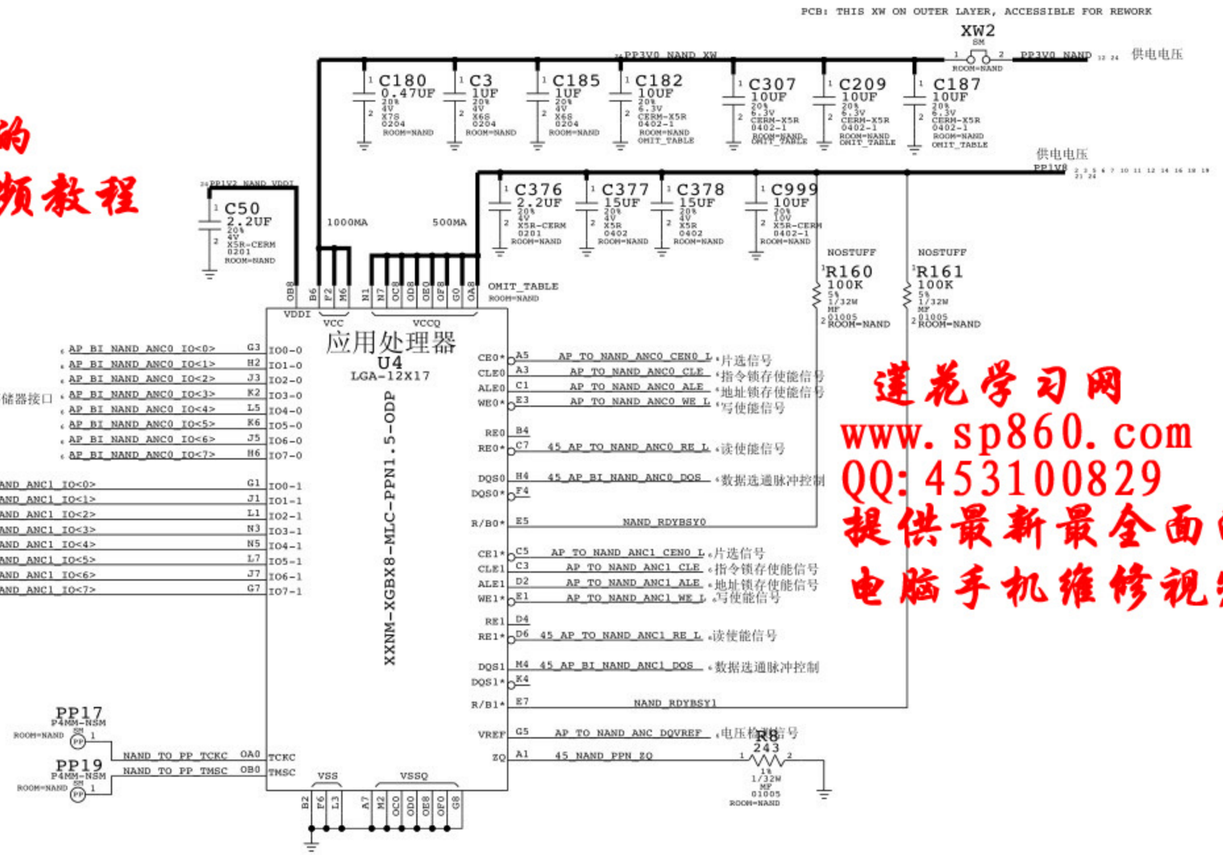
H6P NAND + 12X17 NAND PKG

SUPPORT FOR PPN1.5 (1.8V IO) ONLY

应用处理器：NAND存储器

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程





NOTE: NAND PADS SHOULD BE SHIELDED FROM TRACES WITH A GROUND PLANE

dqs training control 是数据选取脉冲控制，它的功能主要用来在一个时钟周期内准确的区分出每个传输周期，并便于接收方准确接收数据。每一颗芯片都有一个dqs 信号线，它是双向的，在写入时它用来传送由CPU发来的dqs 信号，读取时，则由芯片生成dqs 向CPU发送。

除了I/O总线，NAND接口由6个主要控制信号构成：
1. 芯片启动(Chip Enable, CE#)：如果没有检测到CE信号，那么，NAND器件就保持待机模式，不对任何控制信号作出响应。
2. 写使能(Write Enable, WE#)：WE#负责将数据、地址或指令写入NAND之中。
3. 读使能(Read Enable, RE#)：RE#允许输出数据缓冲器。
4. 指令锁存使能(Command Latch Enable, CLE)：当CLE为高时，在WE#信号的上升沿，指令被锁存到NAND指令寄存器中。
5. 地址锁存使能(Address Latch Enable, ALE)：当ALE为高时，在WE#信号的上升沿，地址被锁存到NAND地址寄存器中。
6. 就绪/忙(Ready/Busy, R/B#)：如果NAND器件忙，R/B#信号将变低。该信号是漏极开路，需要采用上拉电阻。

数据每次进/出NAND寄存器都是通过16位或8位接口。当进行编程操作的时候，待编程的数据进入数据寄存器，处于在WE#信号的上升沿。在寄存器内随机存取或移动数据，要采用专用指令以便于随机存取。

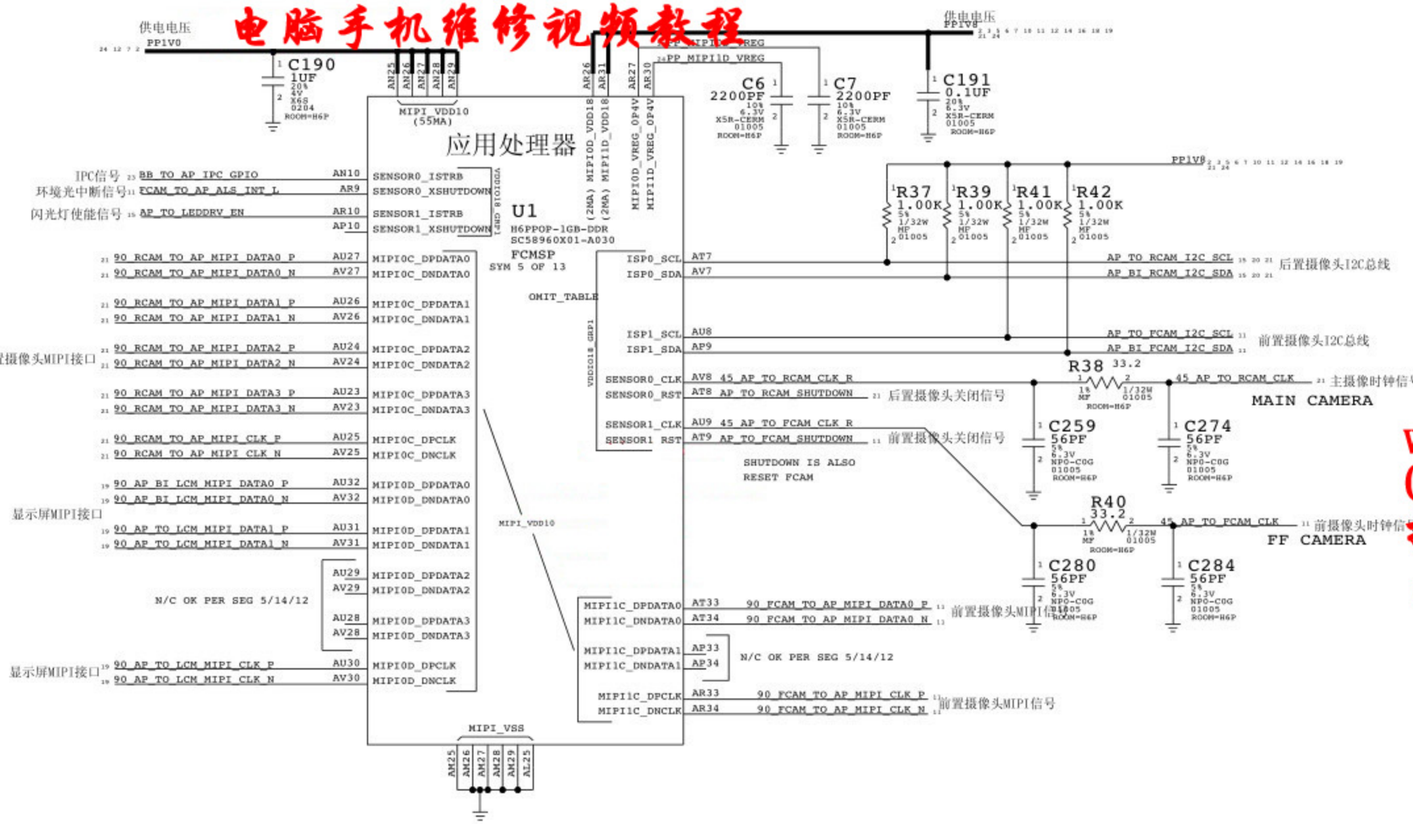
莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

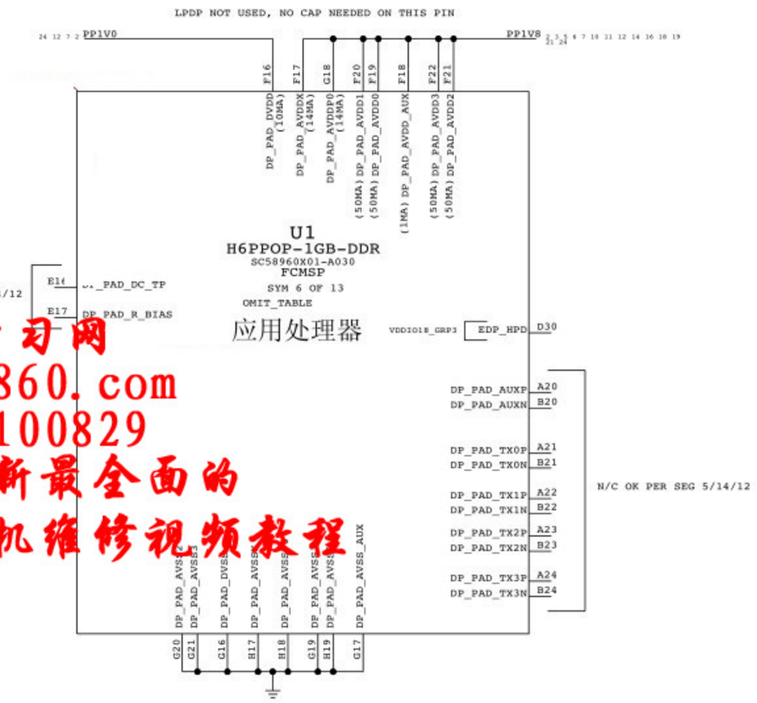
莲花学习网 www.sp860.com

H6P HIGH SPEED DIG (CAM, LCD, DP)

应用处理器：高速数字接口（照相机，LCD，DP）

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程





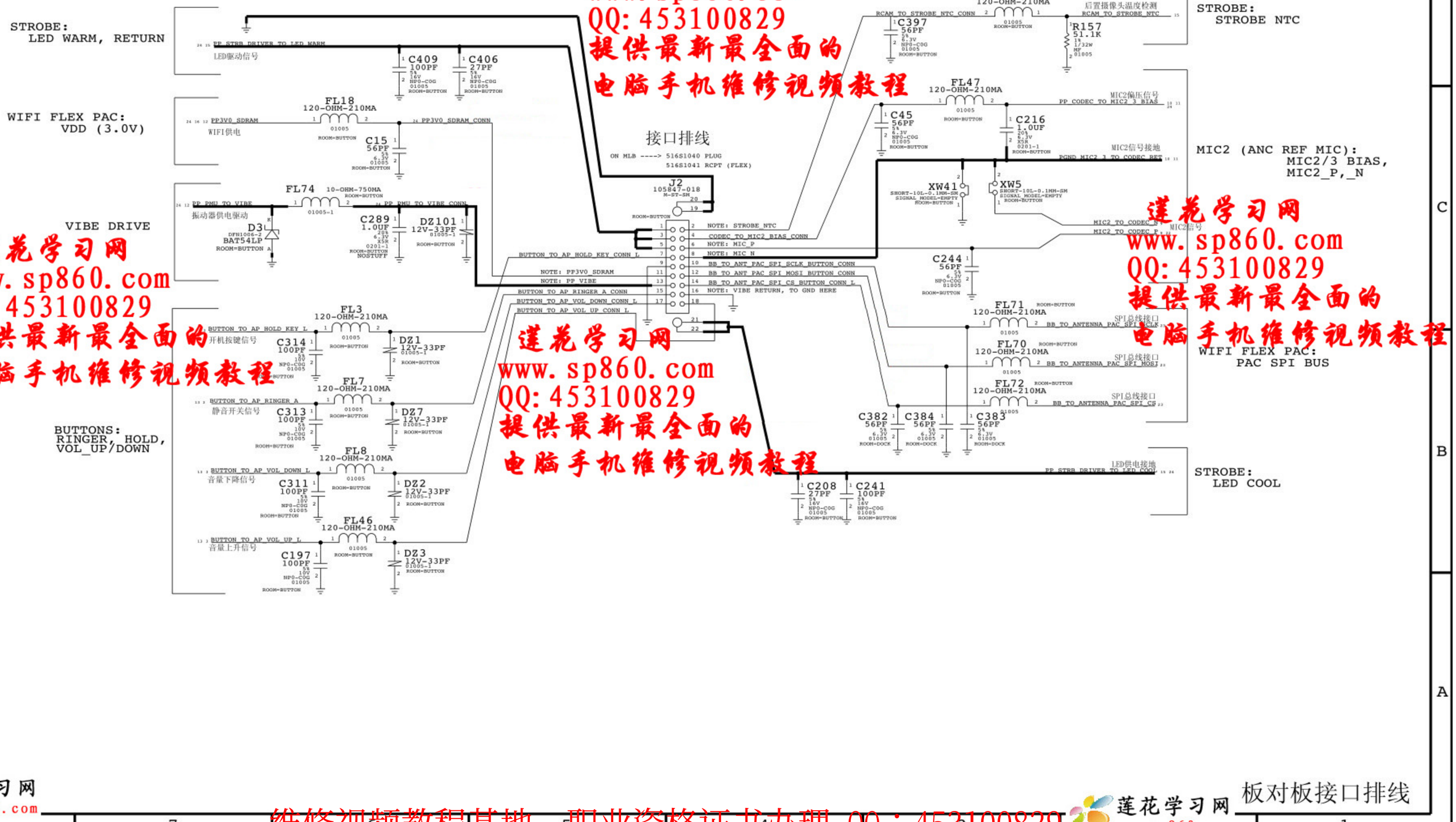
莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网
www.sp860.com

BUTTON FLEX (VIBE DRIVER, BUTTONS, ANC REF MIC, STROBE, STROBE_NTC)

接口排线



莲花学习网 www.sp860.com QQ:453100829 提供最新最全面的电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

板对板接口排线

莲花学习网 www.sp860.com

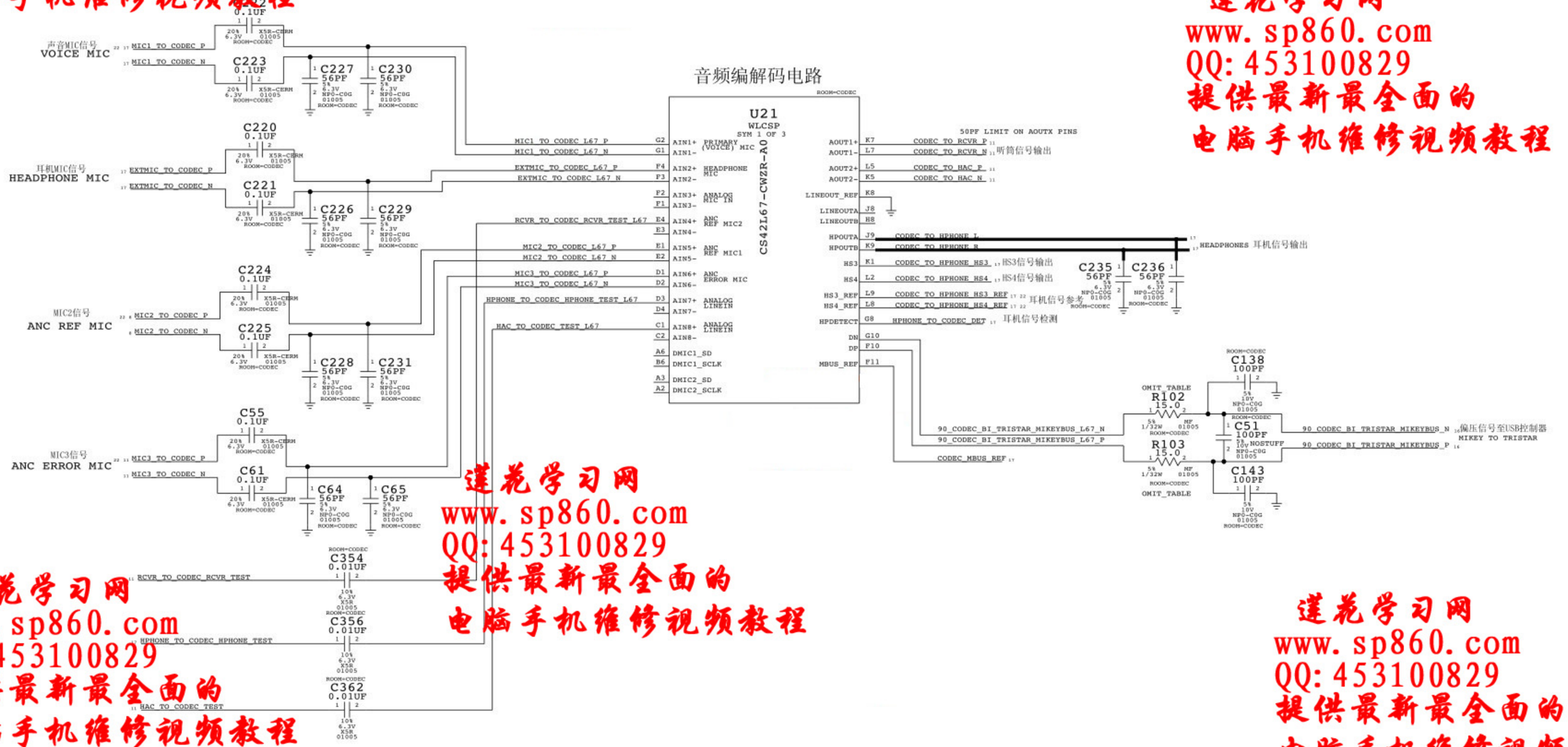
L67 AUDIO CODEC

音频编解码电路

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

AUDIO I/O

(ANALOG MIC IN, DIG MIC IN, HPOUT, LINEOUT, RECEIVER OUT, MIKEYBUS)



莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

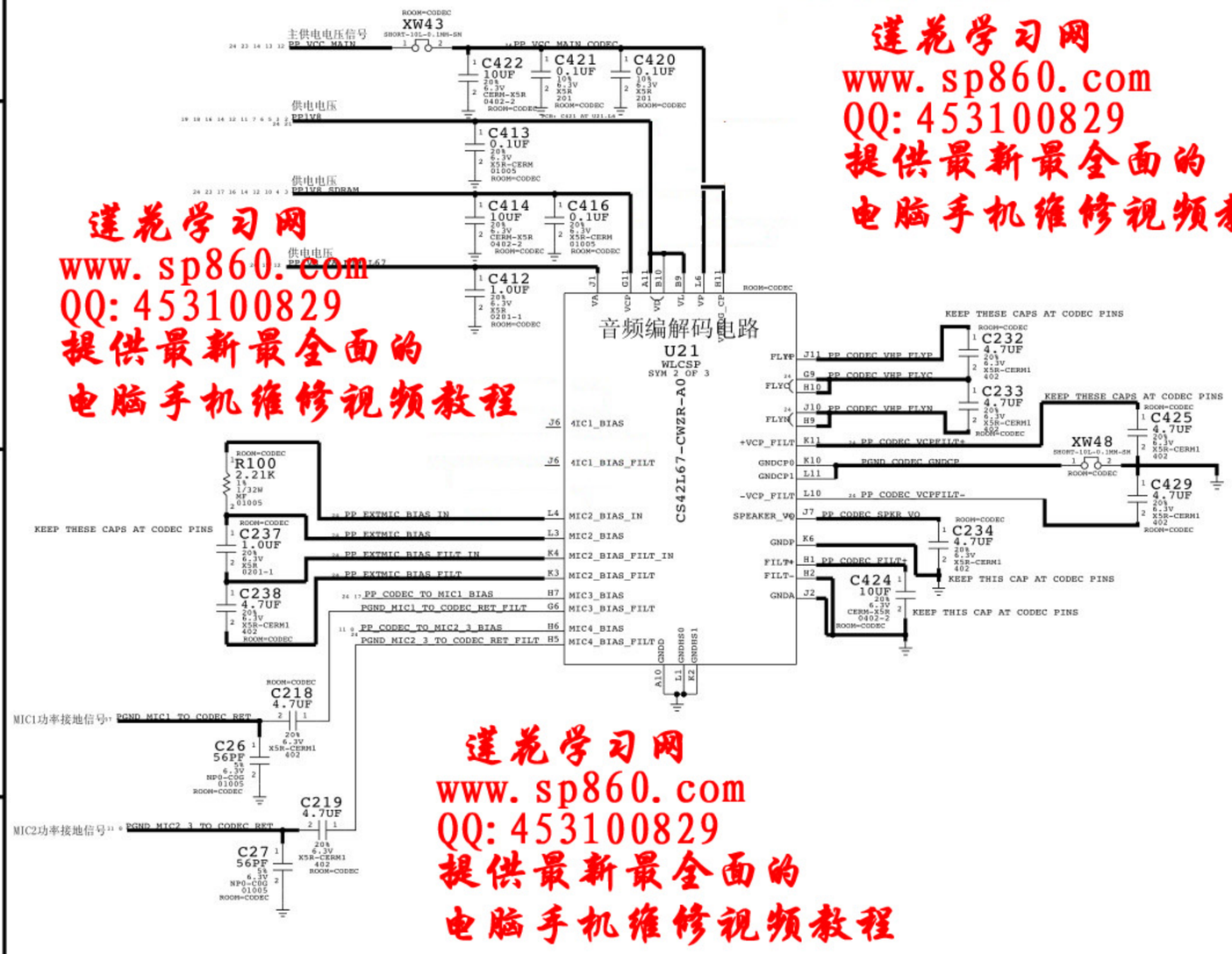
莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

莲花学习网 www.sp860.com
维修视频教程基地--职业资格证书办理-QQ：453100829
莲花学习网 www.sp860.com

莲花学习网 www.sp860.com

L67 AUDIO CODEC
音频编解码电路

电源，偏压
POWER, MICBIAS



数字系统I/O接口
DIGITAL SYSTEM I/O



莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

音频编解码电路

维修视频教程基地--职业资格证书办理-QQ：453100829

莲花学习网 www.sp860.com

FRONT CAM FLEX B2B (FCAM, PROX, ALS, RECEIVER, ANC ERROR MIC)

照相机接口排线

NOTE: CONN GENDER SWAPPED AT PROTO
THIS ON ONE MLB ---> 516S0986 RCPT
516S0987 PLUG (FLEX)

FCAM: CLK, I2C, SHDN
前置摄像头:
时钟，I2C总线，关闭信号

- FL13 120-OHM-25%-250MA-0.5DCR — 45_AP_TO_FCAM_CLK 前置摄像头时钟信号 — C198 56PF
- FL15 120-OHM-25%-250MA-0.5DCR — AP_TO_FCAM_I2C_SCL 前置摄像头I2C总线信号 — C192 56PF
- FL12 120-OHM-25%-250MA-0.5DCR — AP_TO_FCAM_SHUTDOWN 前置摄像头关闭信号 — C202 56PF
- FL14 120-OHM-25%-250MA-0.5DCR — AP_BI_FCAM_I2C_SDA 前置摄像头I2C总线信号 — C196 56PF

45_AP_TO_FCAM_CLK_CONN
AP_TO_FCAM_SCL_CONN
AP_TO_FCAM_SHUTDOWN_CONN
AP_BI_FCAM_SDA_CONN

J1 ROOM=CG_B2B
AA22L-S034VA1
F-ST-SM

MIPI GROUND
90_FCAM_TO_AP_MIPI_CLK_CONN_N
90_FCAM_TO_AP_MIPI_CLK_CONN_P
MIPI GROUND
90_FCAM_TO_AP_MIPI_DATA0_CONN_N
90_FCAM_TO_AP_MIPI_DATA0_CONN_P
MIPI GROUND
PP2V85_FCAM_CONN
FCAM ANALOG GROUND
PP1V8_FCAM_CONN
NOTE: MIC3_TO_CODEC_P
PGND_MIC2_3_TO_CODEC_RET
PP_CODEC_TO_MIC3_BIAS_CONN
FCAM_TO_AP_ALS_INT_CONN_L
PGND_IRLED_K
NOTE: IRLED_A

- L35 90-OHM-50MA TCM0605-1 — 90_FCAM_TO_AP_MIPI_CLK_N / 90_FCAM_TO_AP_MIPI_CLK_P — 前置摄像头MIPI接口
- L39 90-OHM-50MA TCM0605-1 — 90_FCAM_TO_AP_MIPI_DATA0_N / 90_FCAM_TO_AP_MIPI_DATA0_P — 前置摄像头MIPI接口

FCAM: POWER AND MIPI
前置摄像头:
电源和MIPI接口

- FL44 70-OHM-300MA — C402 56PF — PP2V85_CAM_AVDD 50 MA — 前置摄像头供电
- FL23 70-OHM-300MA — C407 0.1UF / C410 56PF — PP1V8 — 前置摄像头供电

PROX: POWER, RX, RX_EN
接近传感器:
电源，接收，接收使能

PP3V0_PROX
45_PROX_TO_CUMULUS_RX_CONN
PROX GROUND
CUMULUS_TO_PROX_RX_EN_1V8_CONN
AP_BI_I2C1_SDA_ALS_CONN
ALS_TO_AP_INT_CONN_L
AP_TO_I2C1_SCL_ALS_CONN
PP3V0_ALS

- FL45 120-OHM-25%-250MA-0.5DCR — PP3V0_PROX_ALS 接近传感器供电 5 MA — C194 1.0UF / C63 56PF
- PROX_RX SIGNAL MUST BE TREATED WITH CARE
- R125 0.00 — 45_PROX_TO_CUMULUS_RX 接近传感器接收信号 — C62 56PF
- FL58 120-OHM-210MA — CUMULUS_TO_PROX_RX_EN_1V8 接近传感器接收使能信号 — C201 56PF

ALS: POWER, I2C, INT
环境光传感器:
电源，I2C总线，中断信号

- FL2 120-OHM-210MA — AP_BI_I2C1_SDA 环境光传感器I2C总线
- FL57 120-OHM-210MA — ALS_TO_AP_INT_L 环境光传感器中断信号
- FL20 120-OHM-210MA — AP_TO_I2C1_SCL 环境光传感器I2C总线
- FL4 120-OHM-25%-250MA-0.5DCR — PP3V0_PROX_ALS 0.25 MA 环境光传感器供电
- C211 56PF / C212 56PF / C210 56PF
- C56 0.1UF / C199 56PF

PCB: PLACE THESE AT J1 CONN

- DZ18 12V-33PF / DZ16 12V-33PF
- DZ19 12V-33PF / DZ17 12V-33PF

HAC

- FL65 70-OHM-300MA — CODEC_TO_HAC_N / CODEC_TO_HAC_P
- HAC_TO_CODEC_TEST -21.4 DB SIGNAL OF HAC VPP
- R95 15.8K / R94 10K
- FL64 70-OHM-300MA
- CODEC_TO_HAC_CONN_N / CODEC_TO_HAC_CONN_P

RECEIVER 听筒

- FL51 70-OHM-300MA — CODEC_TO_RCVR_P / CODEC_TO_RCVR_N 听筒信号
- RCVR_TO_CODEC_RCVR_TEST -21.4 DB SIGNAL OF RCVR VPP
- R3 10K / R9 15.8K
- FL52 70-OHM-300MA
- CODEC_TO_RCVR_CONN_P / CODEC_TO_RCVR_CONN_N

MIC3 (ANC ERROR MIC)
MIC3信号

- C67 56PF
- XW7 8M
- XW42 SHORT-10L-0.1MM-SM
- C380 1.0UF
- FL48 120-OHM-210MA — PP_CODEC_TO_MIC2_3_BIAS — MIC2偏压
- C253 56PF
- MIC3_TO_CODEC_P / MIC3_TO_CODEC_N — MIC3信号

FCAM ALS INT
前置摄像头环境光检测

- R133 0.00
- R45 11.5
- R132 0.00
- NOTE: J1.29 IS GND ON POR BOARDS, J1.29 IS ALS_INT FROM FF CAM FOR SPECIAL CONFIG OF PROTO2 (CONTROLLED VIA BOMOPTION)
- FF_ALS_INT_YES / FF_ALS_INT_NO
- PGND_IRLED_DRAIN
- Q1 DMN3730UFB4 DFN1006H4-3
- R85 1.00M
- FCAM_TO_AP_ALS_INT_L — 前置摄像头环境光检测中断信号

PROX: PWR, TX EN
接近传感器:
电源，发射使能信号

- CUMULUS_TO_PROX_TX_EN_BUFF — 接近传感器发射使能信号
- PP3V0_PROX_IRLED — 接近传感器供电
- IRLED = 104-128MA
- C200 56PF / C44 0.1UF / C256 4.7UF SPECIAL 2.5 TO 60 MM MAX

莲花学习网 www.sp860.com
QQ:453100829
提供最新最全面的电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

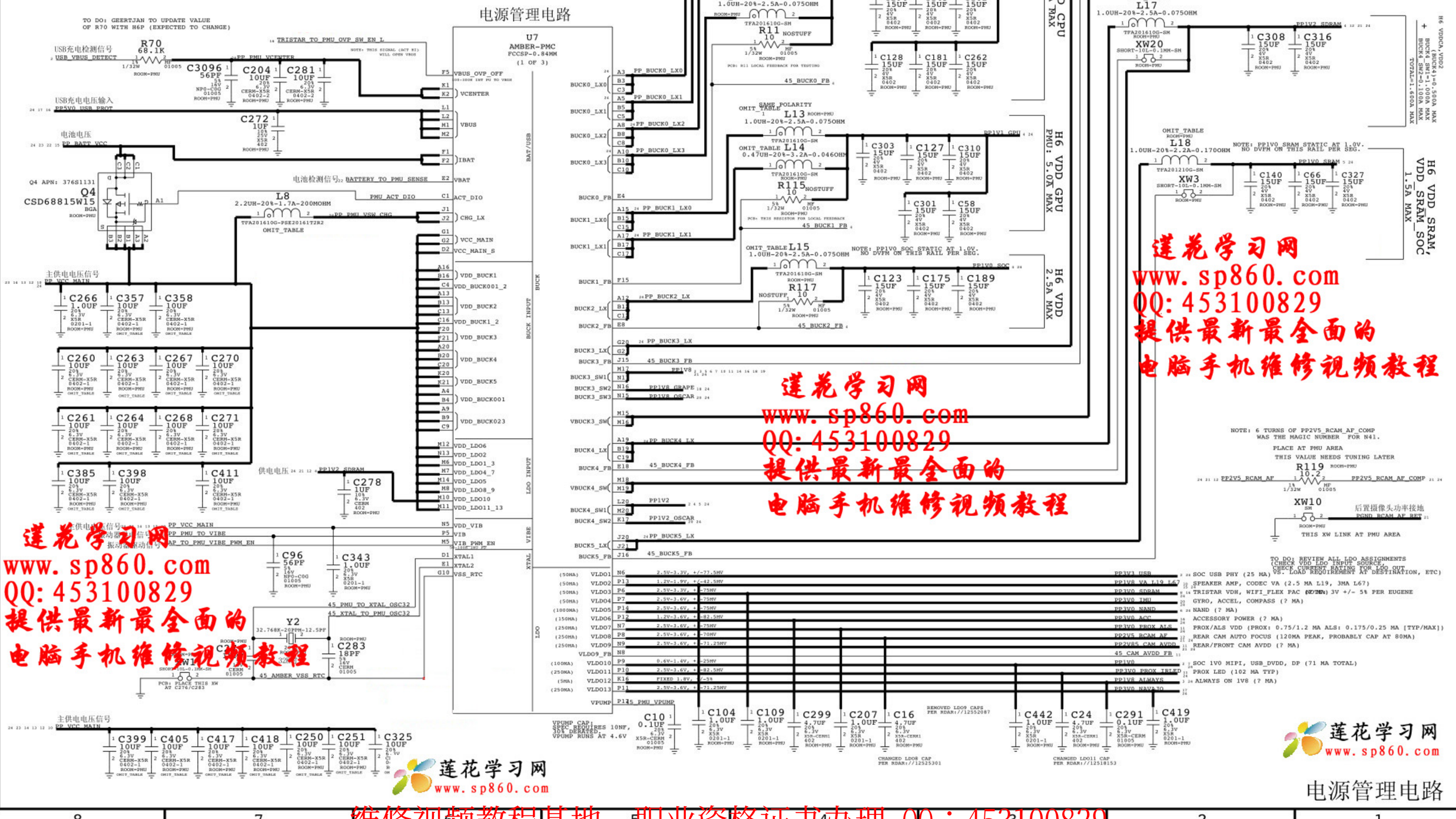
莲花学习网 www.sp860.com

AMBER PMU

(BUCK, LDO, VIBE DRIVER, 32K, CHARGER)

电源管理电路

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



莲花学习网 www.sp860.com
维修视频教程基地--职业资格证书办理-QQ：453100829

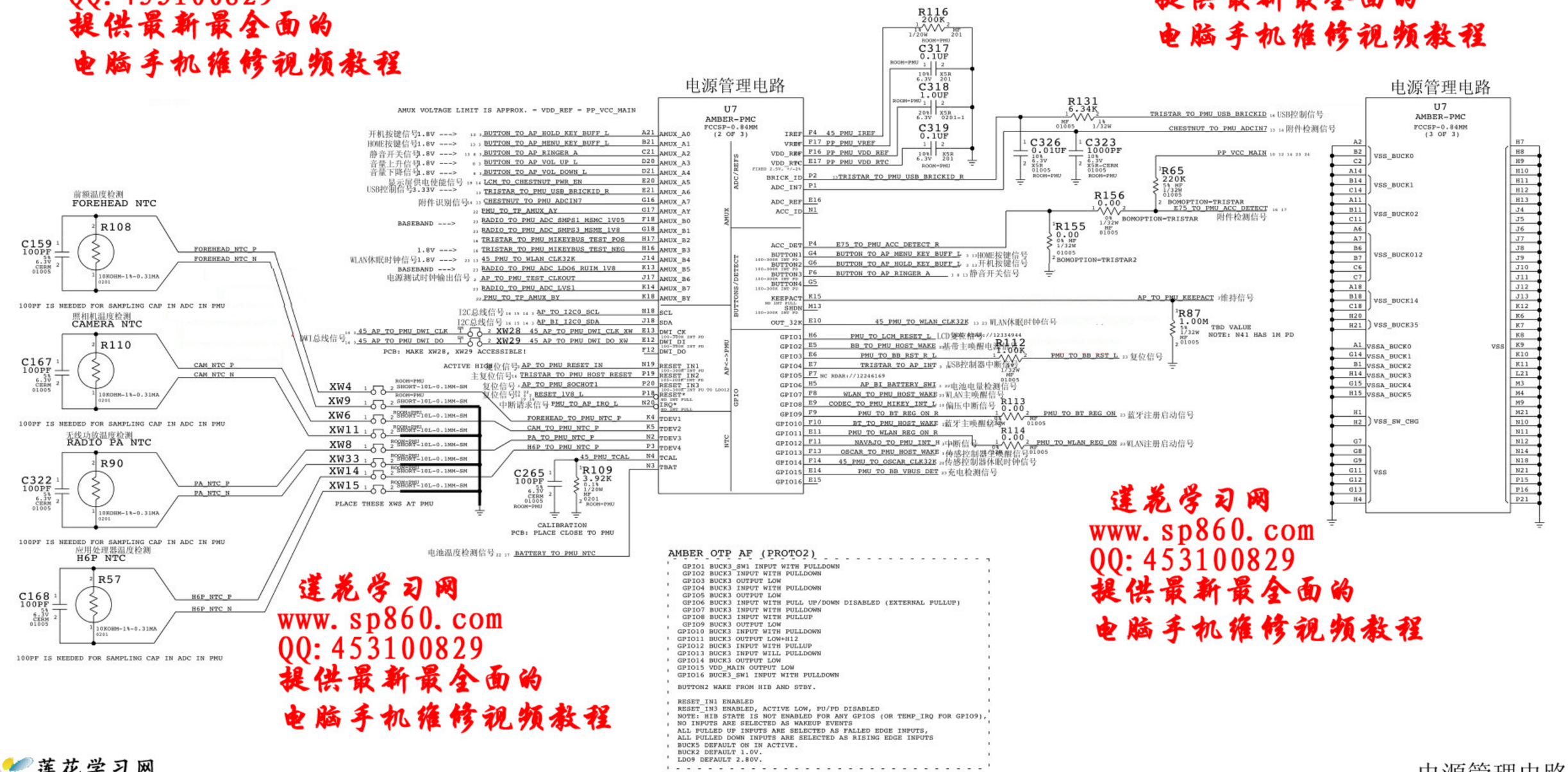
莲花学习网 www.sp860.com

AMBER PMU

(AMUX, GPIO, BUTTONS, ADC, THERMISTORS, SYSTEM I/F, GND)

电源管理电路

莲花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



AMBER OTP AF (PROTO2)

```
GPIO1 BUCK3_SW1 INPUT WITH PULLDOWN
GPIO2 BUCK3 INPUT WITH PULLDOWN
GPIO3 BUCK3 OUTPUT LOW
GPIO4 BUCK3 INPUT WITH PULLDOWN
GPIO5 BUCK3 OUTPUT LOW
GPIO6 BUCK3 INPUT WITH PULL UP/DOWN DISABLED (EXTERNAL PULLUP)
GPIO7 BUCK3 INPUT WITH PULLDOWN
GPIO8 BUCK3 INPUT WITH PULLUP
GPIO9 BUCK3 OUTPUT LOW
GPIO10 BUCK3 INPUT WITH PULLDOWN
GPIO11 BUCK3 OUTPUT LOW+H12
GPIO12 BUCK3 INPUT WITH PULLUP
GPIO13 BUCK3 INPUT WILL PULLDOWN
GPIO14 BUCK3 OUTPUT LOW
GPIO15 VDD_MAIN OUTPUT LOW
GPIO16 BUCK3_SW1 INPUT WITH PULLDOWN

BUTTON2 WAKE FROM HIB AND STBY.

RESET_IN1 ENABLED
RESET_IN3 ENABLED, ACTIVE LOW, PU/PD DISABLED
NOTE: HIB STATE IS NOT ENABLED FOR ANY GPIOS (OR TEMP_IRQ FOR GPIO9),
NO INPUTS ARE SELECTED AS WAKEUP EVENTS
ALL PULLED UP INPUTS ARE SELECTED AS FALLED EDGE INPUTS,
ALL PULLED DOWN INPUTS ARE SELECTED AS RISING EDGE INPUTS
BUCK5 DEFAULT ON IN ACTIVE.
BUCK2 DEFAULT 1.0V.
LDO9 DEFAULT 2.80V.
```

莲花学习网 www.sp860.com
维修视频教程基地--职业资格证书办理-QQ：453100829

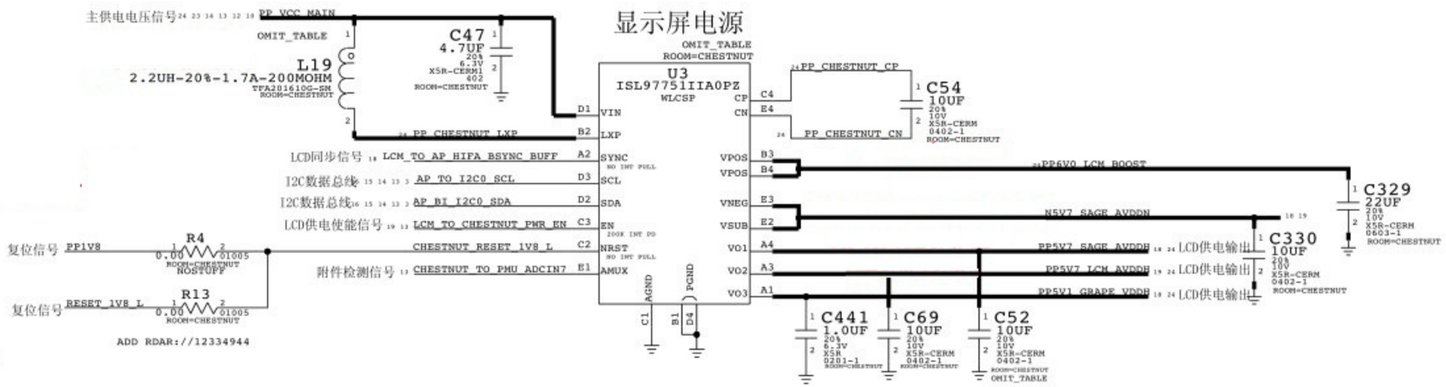
CHESTNUT, BACKLIGHT DRIVER, MESA BOOST

显示屏电源，LCD背光供电，升压电路

D403 DISPLAY PMU (INTERSIL CHESTNUT 338S1148, (TI CHESTNUT, 338S1149)

CHESTNUT BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
338S1149	1	TI CHESTNUT	U3	Y	CHESTNUT_TI
1528Y802	1	TI CHESTNUT IND - 1.5UH TAIYO	L19	Y	CHESTNUT_TI_TAIYO
1528Y803	1	TI CHESTNUT IND - 1.5UH CYNTEC	L19	Y	CHESTNUT_TI_CYNTEC
338S1148	1	INTERSIL CHESTNUT	U3	Y	CHESTNUT_INTERSIL
1525Y805	1	INTERSIL CHESTNUT IND - 2.2UH TFA-A	L19	Y	CHESTNUT_INTERSIL_TFA-A



SAGE NEG BOOST TIMING INFO:

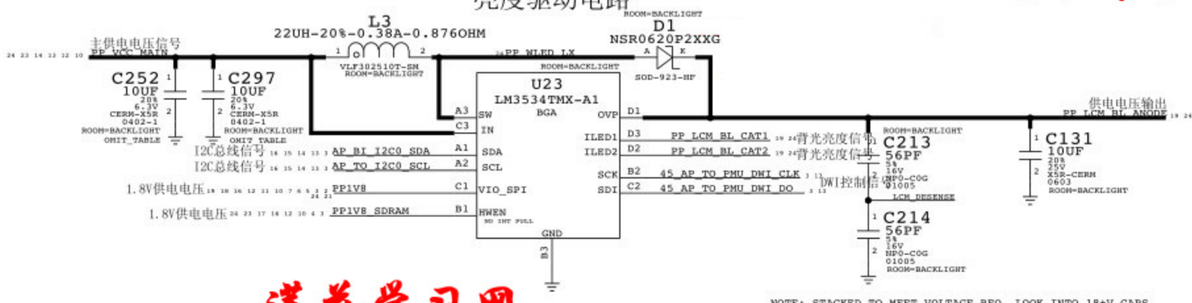
2 MS NOMIAL START UP DELAY FOR LCM POWER SEQUENCING

0 MS DELAY AT SHUTDOWN

ACTIVE DISCHARGE 2MS TO RAIL DOWN

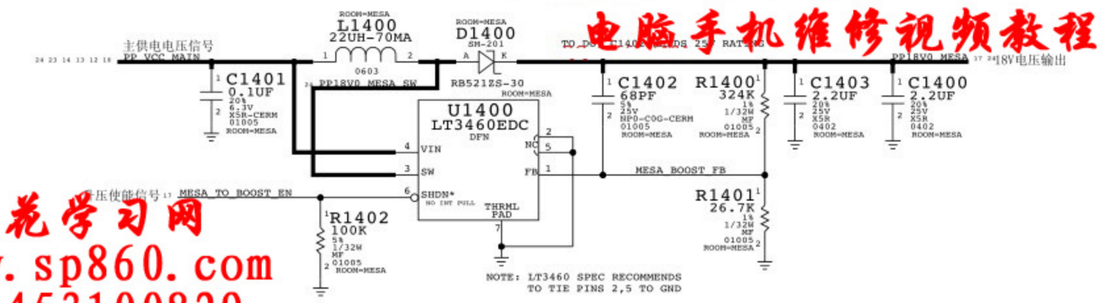
D403 BACKLIGHT DRIVER

亮度驱动电路



NOTE: STACKED TO MEET VOLTAGE REQ, LOOK INTO 18+V CAPS

升压电路 MESA BOOST



NOTE: LT3460 SPEC RECOMMENDS TO TIE PINS 2,5 TO GND

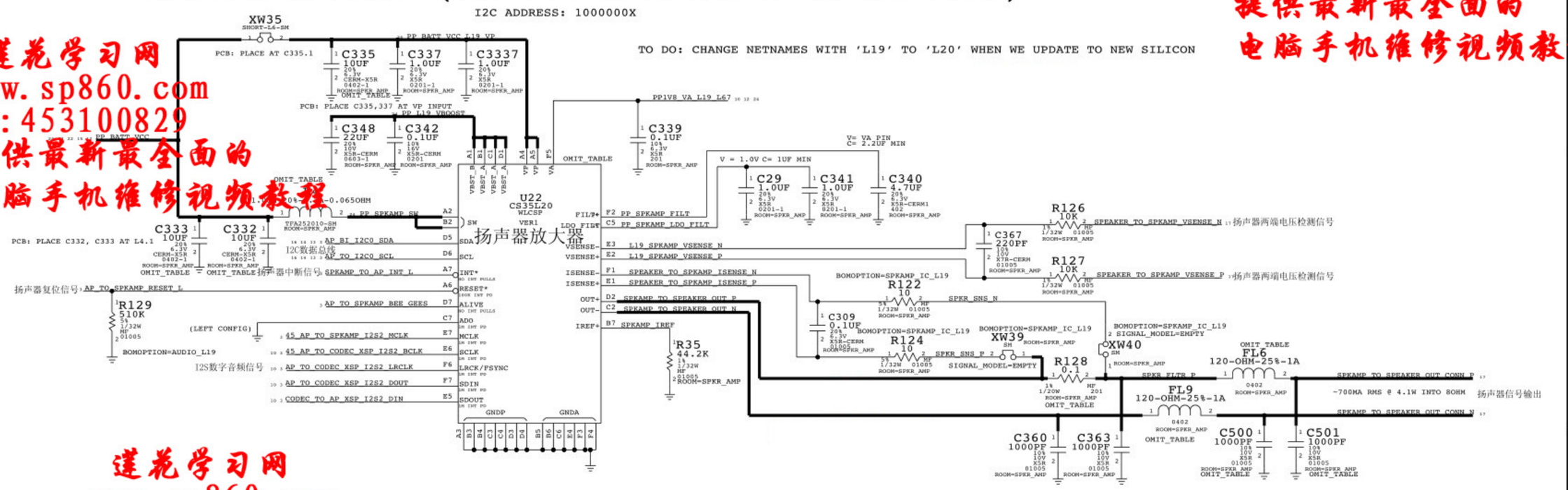
显示屏电源，LCD背光供电，升压电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

SPEAKER AMP, LED DRIVER

扬声器放大器，LED驱动

SPEAKER AMP (TO BE REPLACED WITH L20)

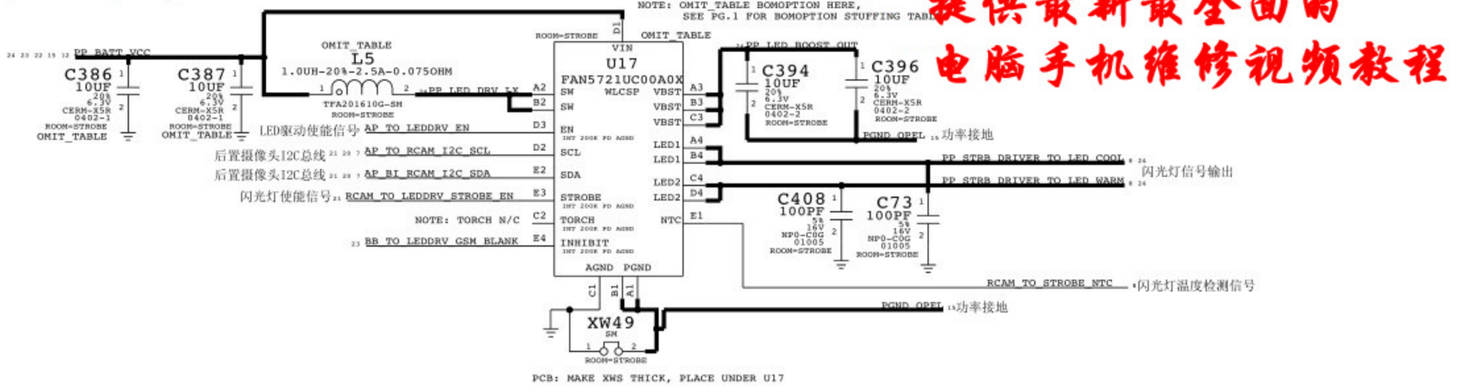


谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

闪光灯驱动电路

STROBE DRIVER (OPEL)

TI: APN 353S3899
FAIRCHILD: APN 353S3839

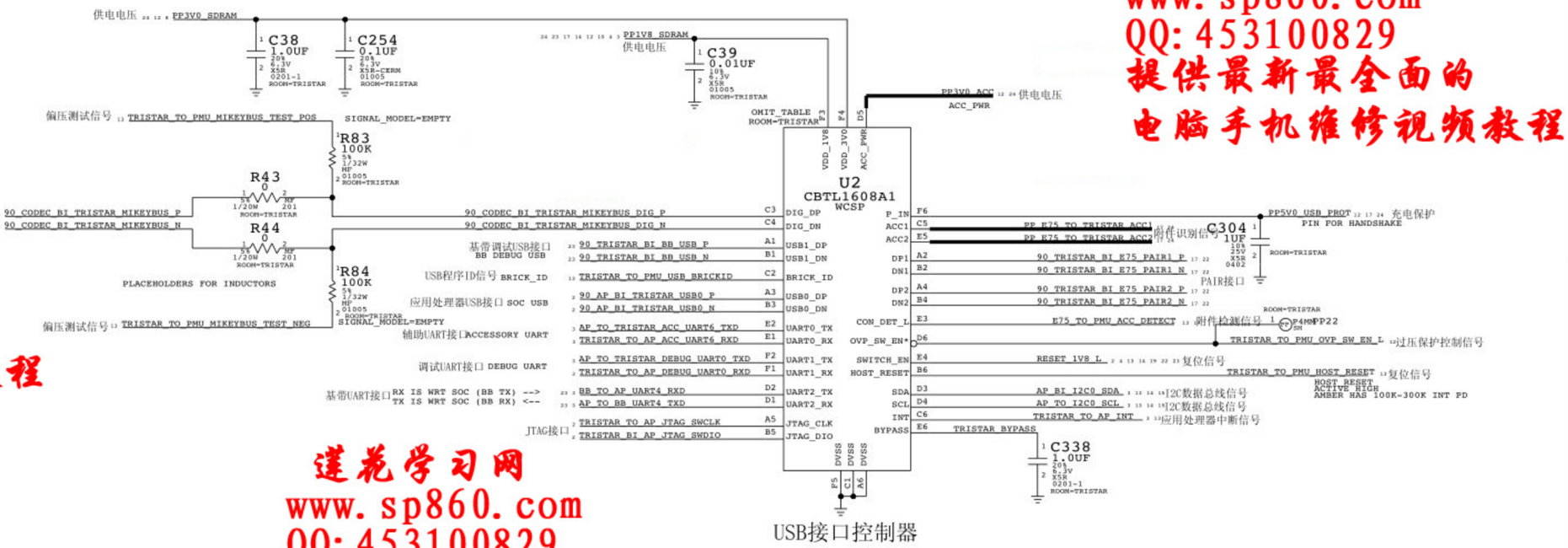


谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

USB接口控制器

TRISTAR



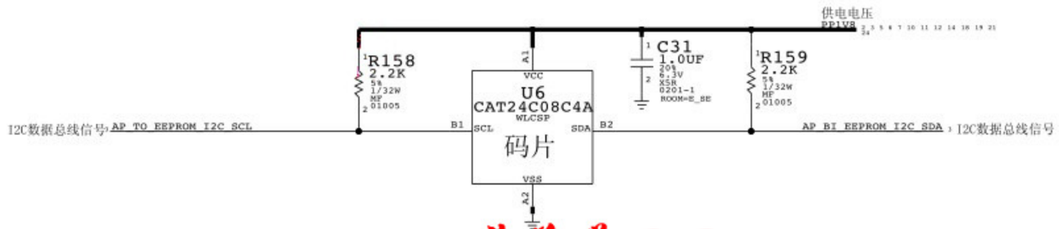
USB接口控制器

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

EEPROM

电可擦可编程只读存储器
（码片）

ONSEMI EEPROM
APN:335S0894



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

USB接口控制器，码片

维修视频教程基地--职业资格证书办理-QQ：453100829

DOCKFLEX B2B (USB VBUS, MENU BTN, SPEAKER, HP, HP EXTMIC, NAVAJO, ANTENNA LAT SW CTRL, MIC1 (PRIMARY MIC), ACC DET/ID/PWR, E75 DIFFPAIRS)

尾插接口

供电电压
NAVAJO:
VDD(1.8V)
VBOOST(18V)
BOOST_EN

耳机
HPHONE:
HS3/HS4,
HPDET,
HS3/HS4 REF,
(+EXTMIC)
HS3/HS4 CTRL

菜单键接口
MENU BUTTON

MIC接口
MIC1
(PRIMARY MIC)

天线
ANTENNA:
PAC 2.65V

扬声器
SPEAKER:
SPEAKER LEADS
VSENSE,

USB充电接口
USB VBUS

SPI总线信号
NAVAJO:
VDD (3.0V)
SPI

耳机音频
HPHONE AUDIO

电池温度检测
BATTERY NTC

天线
ANTENNA:
LAT SW CTRL

E75 DIFFPAIRS

附件
ACCESSORY:
DETECT,
ID, PWR

蓬花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

D403 (B2B,DRIVER ICS)

触摸及触摸驱动电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CUMULUS C1

343S0638

触摸屏信号处理电路

触摸屏接口电路 SAGE2 B06

343S0628

TOUCH B2B

触摸屏接口

维修视频教程基地--职业资格证书办理-QQ：453100829

LCM B2B
显示屏板对板连接器

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

显示屏
LCM:
2-LANE MIPI

TO DO: R89 CANDIDATE FOR REMOVAL
DRI: LCD/TOUCH TEAM. KEEP AS OF 5/30/12

-12V供电 PP_SAGE_TO_TOUCH_VCPL → R89 0.00 → SAGE_TO_TOUCH_VCPL_LCM_CONN

MIPI信号接口
90_AP_BI_LCM_MIPI_DATA0_P → L41 → 90_AP_BI_LCM_MIPI_DATA0_CONN_P
90_AP_BI_LCM_MIPI_DATA0_N → L41 → 90_AP_BI_LCM_MIPI_DATA0_CONN_N
90_AP_TO_LCM_MIPI_DATA1_P → L44 → 90_AP_TO_LCM_MIPI_DATA1_CONN_P
90_AP_TO_LCM_MIPI_DATA1_N → L44 → 90_AP_TO_LCM_MIPI_DATA1_CONN_N
90_AP_TO_LCM_MIPI_CLK_P → L42 → 90_AP_TO_LCM_MIPI_CLK_CONN_P
90_AP_TO_LCM_MIPI_CLK_N → L42 → 90_AP_TO_LCM_MIPI_CLK_CONN_N
L41/L44/L42: 90-OHM-50MA TCM0605-1

显示屏接口
THIS ONE ON MLB ---> 516S1051 PLUG
516S1050 RCPT (FLEX)
J5 BM15AP-0.8-22DP-0.35V

PP5V7_LCM_AVDDN
PP5V7_LCM_AVDDH_CONN
PP1V8_LCM_CONN
LCM_TO_CHESTNUT_PWR_EN_CONN
AP_TO_LCM_RESET_CONN_L
LCM_TO_AP_HIFA_BSYNC_CONN
LCM_TO_AP_PANIC_L
LCM_TO_AP_PIFA_CONN
PP_LCM_BL_ANODE_CONN
PP_LCM_BL_CAT1_CONN
PP_LCM_BL_CAT2_CONN

FL61 70-OHM-300MA → C444 56PF → 供电电压 PP5V7_SAGE_AVDDN
FL37 80-OHM-0.2A-0.4-OHM → C94 56PF → 供电电压 PP5V7_LCM_AVDDH
C350 4.7UF, C351 4.7UF, SPECIAL Z = 0.60 MM
FL27 80-OHM-0.2A-0.4-OHM → C440 56PF, C439 0.1UF → 供电电压 PP1V8
FL35 120-OHM-210MA → C93 56PF → 供电使能信号 LCM_TO_CHESTNUT_PWR_EN
R91 100K NOSTUFF — TO DO: REMOVE R91 AFTER PROTO2. CHESTNUT HAS 200K INT PD ON THIS PIN. NOSTUFF FOR PROTO2
ADD RDAR://12334944 R24 100K NOSTUFF
FL36 120-OHM-210MA → C90 56PF → LCD复位信号 AP_TO_LCM_RESET_L
R152 100K, R14 0.00 NOSTUFF PMU_TO_LCM_RESET_L
ADD RDAR://12334944
FL34 120-OHM-210MA → C88 56PF → LCM_TO_AP_HIFA_BSYNC LCD同步信号
复位信号 PP1V8 → R46 100K
FL62 150OHM-25%-200MA-0.7DCR NOSTUFF → C295 56PF → 复位信号 RESET_1V8_L
R60 1.00K NOSTUFF → LCM_TO_AP_PIFA
C258 56PF
FL24 240-OHM-0.2A-0.8-OHM → C17 56PF → LCM_DESENSE_CONN, C243 56PF
背光供电 PP_LCM_BL_CAT1
FL25 240-OHM-0.2A-0.8-OHM → C18 56PF
FL26 240-OHM-0.2A-0.8-OHM → C19 56PF
背光供电 PP_LCM_BL_CAT2
PCB: ALL 56PF CAPS GO AT CONN

显示屏：供电
LCM:
POWER
(1.8V DVDD)
(+5.7V AVDD)
(-5.7V AVDD)

LCM:
DIGITAL I/F
(PWR_EN, RESET
PIFA, BSYNC)
显示屏:
数字部分,
电源使能,
复位,
PIFA,
同步信号

LCM:
BACKLIGHT
显示屏：背光

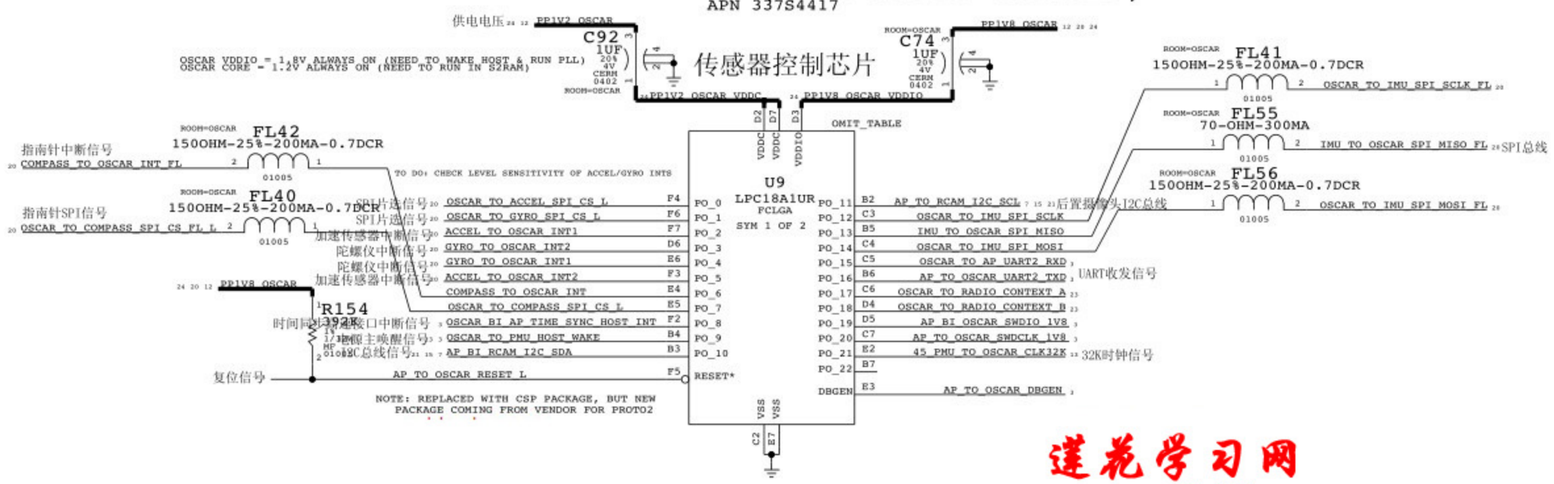
谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

显示屏板对板连接器

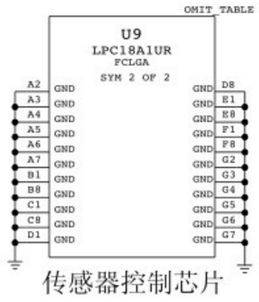
维修视频教程基地--职业资格证书办理-QQ：453100829

OSCAR + SENSORS
传感器控制芯片及传感器电路

OSCAR MODULE (CONFORMAL COATED)
APN 337S4417

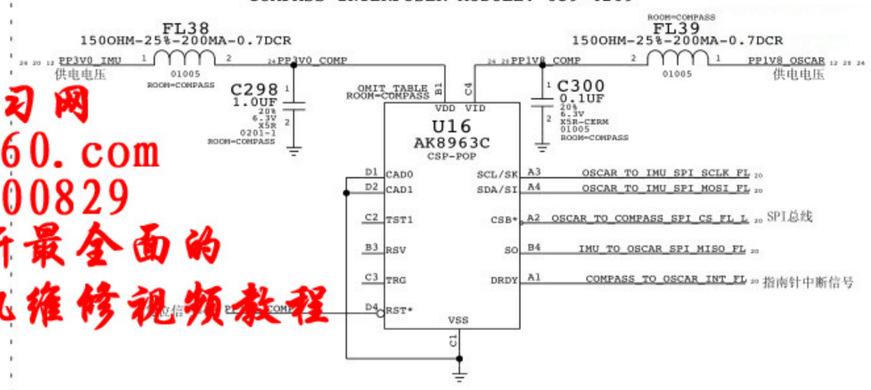


OSCAR MODULE GND BALLS
(THIS SYMBOL DOES NOT EXIST ON OSCAR CSP)



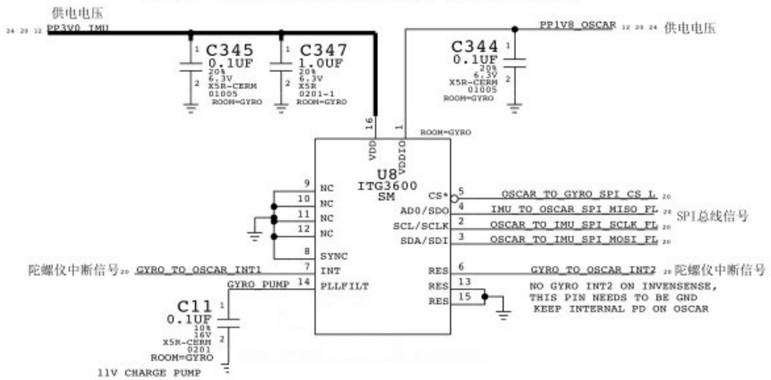
THIS PART OUTSIDE OF SHIELD

COMPASS 指南针电路
COMPASS CSP: 338S1014
COMPASS INTERPOSER (FOOTPRINT ONLY): 998-5120
COMPASS INTERPOSER MODULE: 639-4269



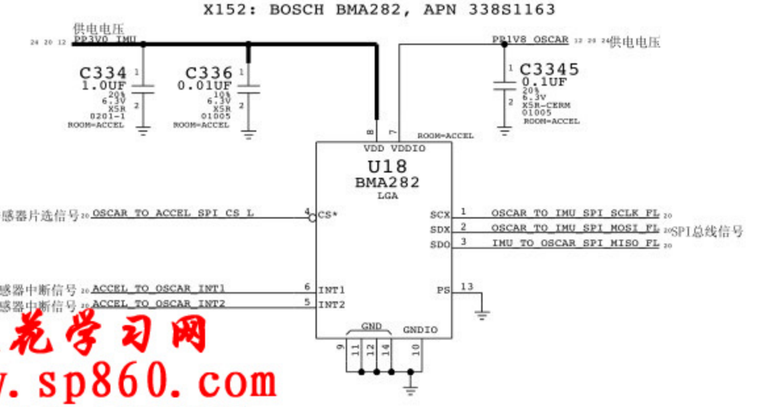
THESE PARTS INSIDE OF SHIELD

GYRO 陀螺仪电路
X152: INVENSENSE ITG-3600, APN 338S1135



加速传感器电路

ACCELEROMETER
X152: BOSCH BMA282, APN 338S1163



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

RCAM B2B (REAR CAMERA CONNECTOR)
后置摄像头连接器

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

RCAM:
POWER:
(1.8V DVDD)
(2.8V AVDD)
(1.2V VCC)
(2.5V AF)
后置摄像头:
电源

PP2V5_RCAM_AF_COMP
后置照相机聚焦供电检测

L29 FERR-22-OHM-1A-0.065-OHM
PP2V5_RCAM_AF
后置照相机聚焦供电
C423 1.0UF
C391 1.0UF
C393 56PF

1.2V供电开关管
1.2V RCAM LOAD SWITCH
U13 TPS22924X CSP
供电电压 PP1V2_SDRAM
C390 1.0UF
L30 FERR-22-OHM-1A-0.065-OHM
PP1V2_RCAM_SWITCHOUT
C389 1.0UF
C392 56PF
AP_TO_RCAM_VDDCORE_EN
后置摄像头内核供电
R169 510K

L28 FERR-22-OHM-1A-0.065-OHM
供电电压 PP1V8
C395 56PF
XW46 SHORT-10L-0.1MM-SM
45_CAM_AVDD_FB
PCB: PLACE THIS XW AT C193.1
C193 10UF
C2511 4.7UF
C249 2.2UF
FL43 10-OHM-750MA
C403 2.2UF
C404 56PF

后置摄像头I2C总线信号
AP_BI_RCAM_I2C_SDA
FL29 120-OHM-210MA
后置摄像头I2C总线信号
AP_TO_RCAM_I2C_SCL
FL31 120-OHM-210MA
C287 56PF
C286 56PF
后置摄像头关闭信号
AP_TO_RCAM_SHUTDOWN
FL30 120-OHM-210MA
R141 100K
后置摄像头时钟信号
45_AP_TO_RCAM_CLK
FL28 120-OHM-210MA
C82 56PF
C84 56PF
RCAM_TO_LEDDRV_STROBE_EN
后置摄像头闪光灯使能信号
FL22 120-OHM-210MA
C400 56PF
PCB: PLACE ALL 56PF CAPS AT J3

RCAM:
DIGITAL I/F
(I2C,CTRL,CLK)
后置摄像头:
数字接口

后置摄像头接口
THIS ONE ON MLB ---> 516S0940 PLUG
516S0939 RCPT (USED ON FLEX)
XW31
J3 BB35-PA M-ST-SM

PGND_RCAM_AF_RET
PP2V5_RCAM_AF_CONN
AP_BI_RCAM_I2C_SDA_CONN
AP_TO_RCAM_I2C_SCL_CONN
PP1V2_RCAM_CONN
PP1V8_RCAM_CONN
AP_TO_RCAM_SHUTDOWN_CONN
45_AP_TO_RCAM_CLK_CONN
RCAM_TO_LEDDRV_STROBE_EN_CONN
PP2V85_RCAM_CONN

90_RCAM_TO_AP_MIPI_DATA3_CONN_P
90_RCAM_TO_AP_MIPI_DATA3_CONN_N
90_RCAM_TO_AP_MIPI_DATA2_CONN_P
90_RCAM_TO_AP_MIPI_DATA2_CONN_N
90_RCAM_TO_AP_MIPI_CLK_CONN_P
90_RCAM_TO_AP_MIPI_CLK_CONN_N
90_RCAM_TO_AP_MIPI_DATA1_CONN_P
90_RCAM_TO_AP_MIPI_DATA1_CONN_N
90_RCAM_TO_AP_MIPI_DATA0_CONN_P
90_RCAM_TO_AP_MIPI_DATA0_CONN_N

L34 90-OHM-50MA TCM0605-1
L33 90-OHM-50MA TCM0605-1
L37 90-OHM-50MA TCM0605-1
L38 90-OHM-50MA TCM0605-1
L36 90-OHM-50MA TCM0605-1
MIPI信号总线

RCAM:
4-LANE MIPI
后置摄像头:
MIPI信号总线

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

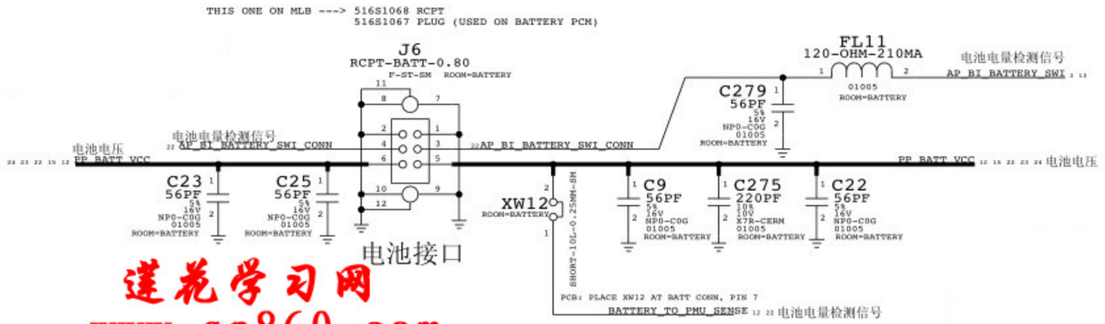
后置摄像头连接器

维修视频教程基地--职业资格证书办理-QQ：453100829

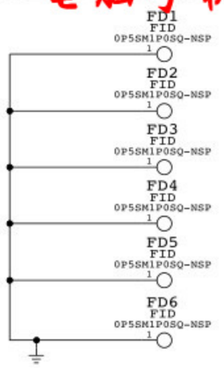
BATT CONN, TPS, STANDOFFS/SHIELDS/FIDUCIALS

电池接口，通信电源系统，测试点

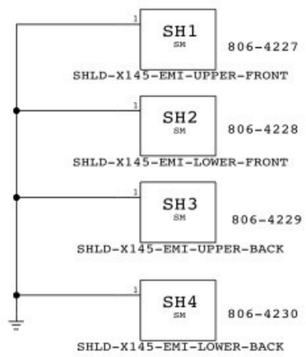
BATTERY CONN



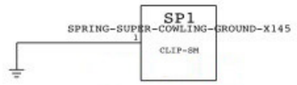
FIDUCIALS



SHIELDS



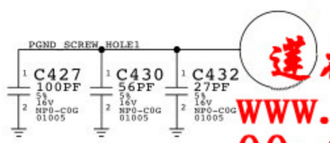
COWLING



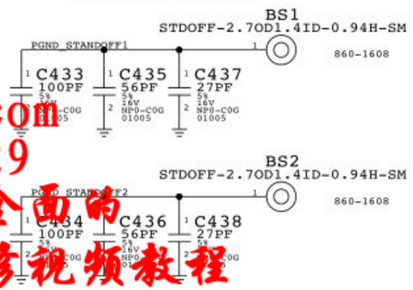
AC COUPLED SCREW HOLES + STANDOFFS

(ON NORTH END OF SINGLE_BRD, TO MITIGATE COMPASS RETURN CURRENTS)

SCREW HOLES



STANDOFFS



TESTPOINTS

POWER TP

- PP5V0_USB_CONN — TP1 (TP-P6) — VBUS
- TP2 (TP-P90) — POWER GROUND (SUPERSIZE)
- 电池电压 PP_BATT_VCC — TP12 (TP-P80) — VBAT (SUPERSIZE)

SUPER TP

- BATTERY_TO_PMU_SENSE — TP4 (TP-P6) — BATTERY SNS
- BATTERY_TO_PMU_NTC — TP5 (TP-P6) — BATTERY NTC
- PMU_TO_TP_AMUX_AY — TP6 (TP-P6) — ANALOG MUX A OUTPUT
- PMU_TO_TP_AMUX_BY — TP7 (TP-P6) — ANALOG MUX B OUTPUT

RESET

- RESET_1V8_L — TP8000 (TP-P6) — H6P & BB RESET

DFU

- FORCE_DFU — TP9 (TP-P6) — FORCE DFU

HEADPHONE MIC

- CODEC_TO_HPHONE_HS3_REF — TP28 (TP-P6) — HEADPHONE MIC NEG
- CODEC_TO_HPHONE_HS4_REF — TP29 (TP-P6) — HEADPHONE MIC POS

LCM BACKLIGHT

- PP_LCM_BL_CAT1_CONN — TP18 (TP-P6) — LCD BACKLIGHT SINK1
- PP_LCM_BL_CAT2_CONN — TP19 (TP-P6) — LCD BACKLIGHT SINK2
- PP_LCM_BL_ANODE_CONN — TP20 (TP-P6) — LCD BACKLIGHT SOURCE

E75 - USB/UART/ID/POWER

- 90_TRISTAR_BI_E75_PAIR1_P — TP21 (TP-P55)
- 90_TRISTAR_BI_E75_PAIR1_N — TP22 (TP-P55)
- 90_TRISTAR_BI_E75_PAIR2_P — TP23 (TP-P55)
- 90_TRISTAR_BI_E75_PAIR2_N — TP24 (TP-P55)
- PP_E75_TO_TRISTAR_ACC1_CONN — TP26 (TP-P6)
- PP_E75_TO_TRISTAR_ACC2_CONN — TP27 (TP-P6)

ACCESSORY ID AND POWER

- TP32 (TP-P6) — POWER GROUND
- E75_TO_PMU_ACC_DETECT_CONN — TP10 (TP-P6) — FOR DIAGS

MIC AUDIO

- MIC1_TO_CODEC_P — TP15 (TP-P6) — MIC1 POSITIVE
- MIC2_TO_CODEC_P — TP16 (TP-P6) — MIC2 POSITIVE
- MIC3_TO_CODEC_P — TP17 (TP-P6) — MIC3 POSITIVE

DRIVE MIC WRT NEAREST GROUND TEST POINT

- SPKAMP_TO_SPEAKER_OUT_CONN_P — TP3 (TP-P6) — SPKR POSITIVE — ADDED PER RDAR://12460740
- SPKAMP_TO_SPEAKER_OUT_CONN_N — TP11 (TP-P6) — SPKR NEGATIVE

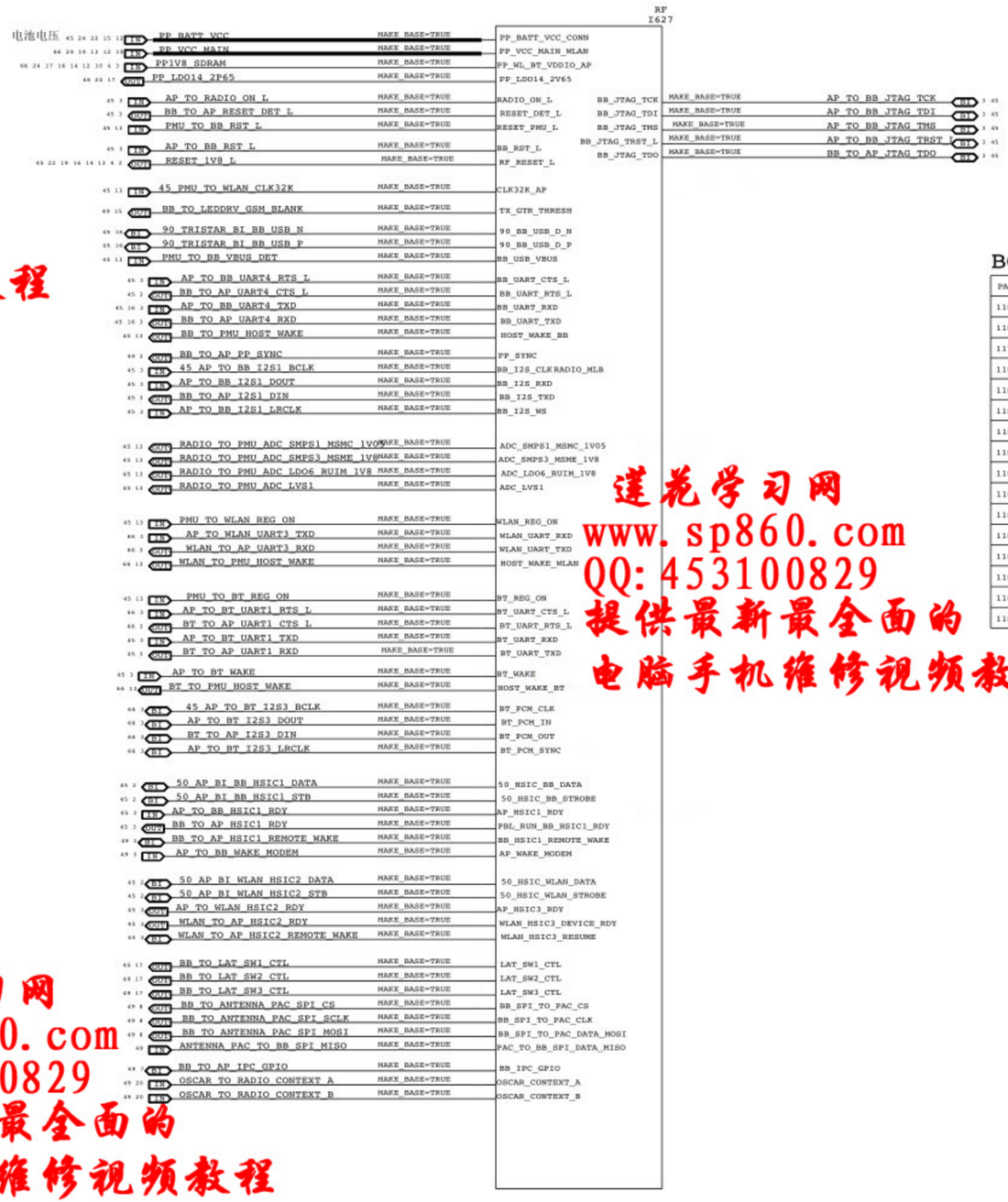
谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

RADIO MLB HIERARCHICAL SYMBOL

应用处理器/基带部分接口表

AP/RADIO INTERFACE



BOARD_ID BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
11880621	1	1.00M 1% 01005	R25_RF	Y	N51_CFG_A
11880732	1	50K 1% 01005	R26_RF	Y	N51_CFG_A
11750159	1	470K 5% 01005	R25_RF	Y	N51_CFG_B
11880626	1	100K 1% 01005	R26_RF	Y	N51_CFG_B
11880626	1	100K 1% 01005	R25_RF	Y	N53_CFG_A
11880726	1	162K 1% 01005	R26_RF	Y	N53_CFG_A
11880626	1	100K 1% 01005	R25_RF	Y	N53_CFG_B
11880623	1	267K 1% 01005	R26_RF	Y	N53_CFG_B
11880659	1	255K 1% 01005	R25_RF	Y	N48_CFG_A
11880626	1	100K 1% 01005	R26_RF	Y	N48_CFG_A
11880689	1	147K 1% 01005	R26_RF	Y	N48_CFG_B
11880626	1	100K 1% 01005	R26_RF	Y	N48_CFG_B
11880626	1	100K 1% 01005	R25_RF	Y	N49_CFG_A
11880650	1	499K 1% 01005	R26_RF	Y	N49_CFG_A
11880732	1	50K 1% 01005	R25_RF	Y	N49_CFG_B
11880621	1	1.00M 1% 01005	R26_RF	Y	N49_CFG_B

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

应用处理器/基带部分接口表

维修视频教程基地--职业资格证书办理-QQ：453100829

空白页



空白页

维修视频教程基地--职业资格证书办理-QQ：453100829

空白页



空白页

维修视频教程基地--职业资格证书办理-QQ：453100829

空白页



空白页

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Basenet Report
Design: single_brd
Date: Oct 25 19:37:34 2012

Base nets and synonyms for
single_brd_lib.SINGLE_BRD(@single_brd_lib.single_brd(sch_1))

Base Signal	Synonyms	Location([Zone](dir))
45_AMBER_VSS_RTC	45_AMBER_VSS_RTC - @single_brd_lib.SINGLE_BRD	12A7
45_AP_BI_NAND_ANC0_DQS	45_AP_BI_NAND_ANC0_DQS - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_BI_NAND_ANC1_DQS	45_AP_BI_NAND_ANC1_DQS - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_PPN0_EQ	45_AP_PPN0_EQ - @single_brd_lib.SINGLE_BRD	6B8
45_AP_PPN1_EQ	45_AP_PPN1_EQ - @single_brd_lib.SINGLE_BRD	6B6
45_AP_TO_BB_I2S1_BCLK	45_AP_TO_BB_I2S1_BCLK - @single_brd_lib.SINGLE_BRD BB_I2S_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23C6 45B6 45C8 49B4
45_AP_TO_BT_I2S3_BCLK	45_AP_TO_BT_I2S3_BCLK - @single_brd_lib.SINGLE_BRD BT_PCM_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23B6 45B8 66B3
45_AP_TO_CODEC_ASP_I2S0_BCLK	45_AP_TO_CODEC_ASP_I2S0_BCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
45_AP_TO_CODEC_I2S_MCLK	45_AP_TO_CODEC_I2S_MCLK - @single_brd_lib.SINGLE_BRD	3D5 10D3
45_AP_TO_CODEC_I2S_MCLK_R	45_AP_TO_CODEC_I2S_MCLK_R - @single_brd_lib.SINGLE_BRD	3D4
45_AP_TO_CODEC_VSP_I2S4_BCLK	45_AP_TO_CODEC_VSP_I2S4_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
45_AP_TO_CODEC_XSP_I2S2_BCLK	45_AP_TO_CODEC_XSP_I2S2_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
45_AP_TO_FCAM_CLK	45_AP_TO_FCAM_CLK - @single_brd_lib.SINGLE_BRD	7B4 11D8
45_AP_TO_FCAM_CLK_CONN	45_AP_TO_FCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	11D6
45_AP_TO_FCAM_CLK_R	45_AP_TO_FCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_NAND_ANC0_RE_L	45_AP_TO_NAND_ANC0_RE_L - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_TO_NAND_ANC1_RE_L	45_AP_TO_NAND_ANC1_RE_L - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_TO_PMU_DWI_CLK	45_AP_TO_PMU_DWI_CLK - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_CLK_XW	45_AP_TO_PMU_DWI_CLK_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_PMU_DWI_DO	45_AP_TO_PMU_DWI_DO - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_DO_XW	45_AP_TO_PMU_DWI_DO_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_RCAM_CLK	45_AP_TO_RCAM_CLK - @single_brd_lib.SINGLE_BRD	7C4 21A7
45_AP_TO_RCAM_CLK_CONN	45_AP_TO_RCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	21B4
45_AP_TO_RCAM_CLK_R	45_AP_TO_RCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_SPKAMP_I2S2_MCLK	45_AP_TO_SPKAMP_I2S2_MCLK - @single_brd_lib.SINGLE_BRD	3C5 15C6
45_AP_TO_SPKAMP_I2S2_MCLK_R	45_AP_TO_SPKAMP_I2S2_MCLK_R - @single_brd_lib.SINGLE_BRD	3C4
45_AP_TO_TOUCH_CLK32K_RESET_L	45_AP_TO_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 18B8
45_BUCK0_FB	45_BUCK0_FB - @single_brd_lib.SINGLE_BRD	4A3 12D4
45_BUCK1_FB	45_BUCK1_FB - @single_brd_lib.SINGLE_BRD	4A1 12C4
45_BUCK2_FB	45_BUCK2_FB - @single_brd_lib.SINGLE_BRD	4A5 12C4
45_BUCK3_FB	45_BUCK3_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK4_FB	45_BUCK4_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK5_FB	45_BUCK5_FB - @single_brd_lib.SINGLE_BRD	12B5
45_CAM_AVDD_FB	45_CAM_AVDD_FB - @single_brd_lib.SINGLE_BRD	11C2 12A2
45_DDR0_VREF_CA	45_DDR0_VREF_CA - @single_brd_lib.SINGLE_BRD	4A7 4D8
45_DDR0_VREF_DQ	45_DDR0_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A5 4D8
45_DDR0_ZQ	45_DDR0_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_DDR1_VREF_CA	45_DDR1_VREF_CA - @single_brd_lib.SINGLE_BRD	4A6 4D8
45_DDR1_VREF_DQ	45_DDR1_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A4 4D8
45_DDR1_ZQ	45_DDR1_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_NAND_PPN_ZQ	45_NAND_PPN_ZQ - @single_brd_lib.SINGLE_BRD	6B3
45_PMU_IREF	45_PMU_IREF - @single_brd_lib.SINGLE_BRD	13C4
45_PMU_TCAL	45_PMU_TCAL - @single_brd_lib.SINGLE_BRD	13B6
45_PMU_TO_OSCAR_CLK32K	45_PMU_TO_OSCAR_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 20C5
45_PMU_TO_WLAN_CLK32K	45_PMU_TO_WLAN_CLK32K - @single_brd_lib.SINGLE_BRD CLK32K_AP - @single_brd_lib.RADIO_MLB(i626_page 23)	13B4 13C6 23D6 45C8 45D6 66C7
45_PMU_TO_XTAL_OSC32	45_PMU_TO_XTAL_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
45_PMU_VPUMP	45_PMU_VPUMP - @single_brd_lib.SINGLE_BRD	12A5
45_PROX_TO_CUMULUS_RX	45_PROX_TO_CUMULUS_RX - @single_brd_lib.SINGLE_BRD	11C8 18C8
45_PROX_TO_CUMULUS_RX_CONN	45_PROX_TO_CUMULUS_RX_CONN - @single_brd_lib.SINGLE_BRD	11C6
45_PROX_TO_CUMULUS_RX_FILT	45_PROX_TO_CUMULUS_RX_FILT - @single_brd_lib.SINGLE_BRD	18C8
45_PROX_TO_CUMULUS_RX_IN	45_PROX_TO_CUMULUS_RX_IN - @single_brd_lib.SINGLE_BRD	18B7
45_TOUCH_CLK32K_RESET_L	45_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	18B7
45_XTAL_24M_GND	45_XTAL_24M_GND - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_24M_I	45_XTAL_24M_I - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O	45_XTAL_24M_O - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O_R	45_XTAL_24M_O_R - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_TO_PMU_OSC32	45_XTAL_TO_PMU_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
50_AP_BI_BB_HSIC1_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD 50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB(i626_page 23)	2B6 23B6 45B1 45B6 45C8 48B3
50_AP_BI_BB_HSIC1_STB	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD 50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB(i626_page 23)	2B6 23B6 45B1 45B6 45C8 48B3
50_AP_BI_WLAN_HSIC2_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD 50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB(i626_page 23)	2B6 23B6 45B6 45C8 66B6
50_AP_BI_WLAN_HSIC2_STB	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD 50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB(i626_page 23)	2B6 23B6 45B6 45C8 66B6
90_AP_BI_LCH_MIPI_DATA0_CONN_N	90_AP_BI_LCH_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCH_MIPI_DATA0_CONN_P	90_AP_BI_LCH_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCH_MIPI_DATA0_N	90_AP_BI_LCH_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_LCH_MIPI_DATA0_P	90_AP_BI_LCH_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_TRISTAR_USB0_H6P_N	90_AP_BI_TRISTAR_USB0_H6P_N - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_H6P_P	90_AP_BI_TRISTAR_USB0_H6P_P - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_N	90_AP_BI_TRISTAR_USB0_N - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_BI_TRISTAR_USB0_P	90_AP_BI_TRISTAR_USB0_P - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_TO_LCH_MIPI_CLK_CONN_N	90_AP_TO_LCH_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCH_MIPI_CLK_CONN_P	90_AP_TO_LCH_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCH_MIPI_CLK_N	90_AP_TO_LCH_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCH_MIPI_CLK_P	90_AP_TO_LCH_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCH_MIPI_DATA1_CONN_N	90_AP_TO_LCH_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCH_MIPI_DATA1_CONN_P	90_AP_TO_LCH_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCH_MIPI_DATA1_N	90_AP_TO_LCH_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCH_MIPI_DATA1_P	90_AP_TO_LCH_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_N	90_CODEC_BI_TRISTAR_MIKEYBUS_N - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_CODEC_BI_TRISTAR_MIKEYBUS_P	90_CODEC_BI_TRISTAR_MIKEYBUS_P - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_FCAM_TO_AP_MIPI_CLK_CONN_N	90_FCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_CONN_P	90_FCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_N	90_FCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_CLK_P	90_FCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_CONN_N	90_FCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_CONN_P	90_FCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_N	90_FCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_P	90_FCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_RCAM_TO_AP_MIPI_CLK_CONN_N	90_RCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_CONN_P	90_RCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_N	90_RCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_CLK_P	90_RCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_CONN_N	90_RCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_CONN_P	90_RCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_N	90_RCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_P	90_RCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_CONN_N	90_RCAM_TO_AP_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_CONN_P	90_RCAM_TO_AP_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_N	90_RCAM_TO_AP_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_P	90_RCAM_TO_AP_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA2_CONN_N	90_RCAM_TO_AP_MIPI_DATA2_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_CONN_P	90_RCAM_TO_AP_MIPI_DATA2_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_N	90_RCAM_TO_AP_MIPI_DATA2_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA2_P	90_RCAM_TO_AP_MIPI_DATA2_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_CONN_N	90_RCAM_TO_AP_MIPI_DATA3_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_CONN_P	90_RCAM_TO_AP_MIPI_DATA3_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_N	90_RCAM_TO_AP_MIPI_DATA3_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_P	90_RCAM_TO_AP_MIPI_DATA3_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
ACCEL_TO_OSCAR_INT1	ACCEL_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20A3 20D7
ACCEL_TO_OSCAR_INT2	ACCEL_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20A3 20C7
ALS_TO_AP_INT_CONN_L	ALS_TO_AP_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C5
ALS_TO_AP_INT_L	ALS_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C5 11B7
ANTENNA_PAC_TO_BB_SPI_MISO	ANTENNA_PAC_TO_BB_SPI_MISO - @single_brd_lib.SINGLE_BRD PAC_TO_BB_SPI_DATA_MISO - @single_brd_lib.RADIO_MLB(i626_page 23)	23A6 45B8 49C4 63D7
AP_BI_BATTERY_SWI	AP_BI_BATTERY_SWI - @single_brd_lib.SINGLE_BRD	3B5 13B4 22D5
AP_BI_BATTERY_SWI_CONN	AP_BI_BATTERY_SWI_CONN - @single_brd_lib.SINGLE_BRD	22D7 22D8
AP_BI_EEPROM_I2C_SDA	AP_BI_EEPROM_I2C_SDA - @single_brd_lib.SINGLE_BRD	3C2 16B4
AP_BI_FCAM_I2C_SDA	AP_BI_FCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 11C7
AP_BI_FCAM_SDA_CONN	AP_BI_FCAM_SDA_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_BI_I2C0_SDA	AP_BI_I2C0_SDA - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_BI_I2C1_SDA	AP_BI_I2C1_SDA - @single_brd_lib.SINGLE_BRD	3D1 11B8
AP_BI_I2C1_SDA_ALS_CONN	AP_BI_I2C1_SDA_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_BI_NAND_ANC0_IO<0>	AP_BI_NAND_ANC0_IO<0> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<1>	AP_BI_NAND_ANC0_IO<1> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<2>	AP_BI_NAND_ANC0_IO<2> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<3>	AP_BI_NAND_ANC0_IO<3> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<4>	AP_BI_NAND_ANC0_IO<4> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<5>	AP_BI_NAND_ANC0_IO<5> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<6>	AP_BI_NAND_ANC0_IO<6> - @single_brd_lib.SINGLE_BRD	6B7 6C5 6C8
AP_BI_NAND_ANC0_IO<7>	AP_BI_NAND_ANC0_IO<7> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC1_IO<0>	AP_BI_NAND_ANC1_IO<0> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<1>	AP_BI_NAND_ANC1_IO<1> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<2>	AP_BI_NAND_ANC1_IO<2> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<3>	AP_BI_NAND_ANC1_IO<3> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<4>	AP_BI_NAND_ANC1_IO<4> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<5>	AP_BI_NAND_ANC1_IO<5> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<6>	AP_BI_NAND_ANC1_IO<6> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<7>	AP_BI_NAND_ANC1_IO<7> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_OSCAR_SWDIO_1V8	AP_BI_OSCAR_SWDIO_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_BI_RCAM_I2C_SDA	AP_BI_RCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 15A6 20C7 21B7
AP_BI_RCAM_I2C_SDA_CONN	AP_BI_RCAM_I2C_SDA_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_BB_HSIC1_RDY	AP_TO_BB_HSIC1_RDY - @single_brd_lib.SINGLE_BRD AP_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	3C2 23B6 45C1 45C8 49B2
AP_TO_BB_I2S1_DOUT	AP_TO_BB_I2S1_DOUT - @single_brd_lib.SINGLE_BRD BB_I2S_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23C6 45B6 45C8 49B4
AP_TO_BB_I2S1_LRCLK	AP_TO_BB_I2S1_LRCLK - @single_brd_lib.SINGLE_BRD BB_I2S_WS - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23C6 45B6 45C8 49B4
AP_TO_BB_JTAG_TCK	AP_TO_BB_JTAG_TCK - @single_brd_lib.SINGLE_BRD BB_JTAG_TCK - @single_brd_lib.RADIO_MLB(i626_page 23)	3B7 23D3 45B8 45C3 48B5
AP_TO_BB_JTAG_TDI	AP_TO_BB_JTAG_TDI - @single_brd_lib.SINGLE_BRD BB_JTAG_TDI - @single_brd_lib.RADIO_MLB(i626_page 23)	3C7 23D3 45B8 45C3 48B5
AP_TO_BB_JTAG_TMS	AP_TO_BB_JTAG_TMS - @single_brd_lib.SINGLE_BRD BB_JTAG_TMS - @single_brd_lib.RADIO_MLB(i626_page 23)	3B7 23D3 45B8 45C3 48B5
AP_TO_BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L - @single_brd_lib.SINGLE_BRD BB_JTAG_TRST_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3D5 23D3 45B8 45C3 48B5
AP_TO_BB_RST_L	AP_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD BB_RST_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C8 23D6 45C1 45D8 47C8
AP_TO_BB_UART4_RTS_L	AP_TO_BB_UART4_RTS_L - @single_brd_lib.SINGLE_BRD BB_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23C6 45C3 45C8 49C4
AP_TO_BB_UART4_TXD	AP_TO_BB_UART4_TXD - @single_brd_lib.SINGLE_BRD BB_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 16C4 23C6 45C3 45C8 49C4
AP_TO_BB_WAKE_MODEM	AP_TO_BB_WAKE_MODEM - @single_brd_lib.SINGLE_BRD AP_WAKE_MODEM - @single_brd_lib.RADIO_MLB(i626_page 23)	3C8 23B6 45D8 49B4
AP_TO_BT_I2S3_DOUT	AP_TO_BT_I2S3_DOUT - @single_brd_lib.SINGLE_BRD BT_PCM_IN - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23B6 45B8 66B3
AP_TO_BT_I2S3_LRCLK	AP_TO_BT_I2S3_LRCLK - @single_brd_lib.SINGLE_BRD BT_PCM_SYNC - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23B6 45B8 66B3
AP_TO_BT_UART1_RTS_L	AP_TO_BT_UART1_RTS_L - @single_brd_lib.SINGLE_BRD BT_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23B6 45B8 66B3
AP_TO_BT_UART1_TXD	AP_TO_BT_UART1_TXD - @single_brd_lib.SINGLE_BRD BT_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23B6 45B6 45B8 66C3
AP_TO_BT_WAKE	AP_TO_BT_WAKE - @single_brd_lib.SINGLE_BRD BT_WAKE - @single_brd_lib.RADIO_MLB(i626_page 23)	3C8 23B6 45B8 45D1 66C2
AP_TO_CODEC_ASP_I2S0_DOUT	AP_TO_CODEC_ASP_I2S0_DOUT - @single_brd_lib.SINGLE_BRD	3D4 10C3
AP_TO_CODEC_ASP_I2S0_LRCLK	AP_TO_CODEC_ASP_I2S0_LRCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
AP_TO_CODEC_SPI3_CLK	AP_TO_CODEC_SPI3_CLK - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_CS_L	AP_TO_CODEC_SPI3_CS_L - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_MOSI	AP_TO_CODEC_SPI3_MOSI - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_VSP_I2S4_DOUT	AP_TO_CODEC_VSP_I2S4_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_VSP_I2S4_LRCLK	AP_TO_CODEC_VSP_I2S4_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_XSP_I2S2_DOUT	AP_TO_CODEC_XSP_I2S2_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_CODEC_XSP_I2S2_LRCLK	AP_TO_CODEC_XSP_I2S2_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_EEPROM_I2C_SCL	AP_TO_EEPROM_I2C_SCL - @single_brd_lib.SINGLE_BRD	3C2 16B6
AP_TO_FCAM_I2C_SCL	AP_TO_FCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 11D7
AP_TO_FCAM_SCL_CONN	AP_TO_FCAM_SCL_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_FCAM_SHUTDOWN	AP_TO_FCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 11D8
AP_TO_FCAM_SHUTDOWN_CONN	AP_TO_FCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_HEADSET_HS3_CTRL	AP_TO_HEADSET_HS3_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17C8
AP_TO_HEADSET_HS3_CTRL_CONN	AP_TO_HEADSET_HS3_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C7
AP_TO_HEADSET_HS4_CTRL	AP_TO_HEADSET_HS4_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17B8
AP_TO_HEADSET_HS4_CTRL_CONN	AP_TO_HEADSET_HS4_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
AP_TO_I2C0_SCL	AP_TO_I2C0_SCL - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_TO_I2C1_SCL	AP_TO_I2C1_SCL - @single_brd_lib.SINGLE_BRD	3D1 11B7
AP_TO_I2C1_SCL_ALS_CONN	AP_TO_I2C1_SCL_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_TO_LCM_RESET_CONN_L	AP_TO_LCM_RESET_CONN_L - @single_brd_lib.SINGLE_BRD	19C5
AP_TO_LCM_RESET_L	AP_TO_LCM_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 19C2
AP_TO_LEDDRV_EN	AP_TO_LEDDRV_EN - @single_brd_lib.SINGLE_BRD	7C8 15A6
AP_TO_NAND_ANC0_ALE	AP_TO_NAND_ANC0_ALE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_CEN0_L	AP_TO_NAND_ANC0_CEN0_L - @single_brd_lib.SINGLE_BRD	6C2 6C8
AP_TO_NAND_ANC0_CLE	AP_TO_NAND_ANC0_CLE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_WE_L	AP_TO_NAND_ANC0_WE_L - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC1_ALE	AP_TO_NAND_ANC1_ALE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_CEN0_L	AP_TO_NAND_ANC1_CEN0_L - @single_brd_lib.SINGLE_BRD	6C3 6C6
AP_TO_NAND_ANC1_CLE	AP_TO_NAND_ANC1_CLE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_WE_L	AP_TO_NAND_ANC1_WE_L - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC_DQVRE	AP_TO_NAND_ANC_DQVREF - @single_brd_lib.SINGLE_BRD	6B2 6B6 6B8 6C5
AP_TO_NAVAJO_DAISY_CHAIN	AP_TO_NAVAJO_DAISY_CHAIN - @single_brd_lib.SINGLE_BRD	3B8 17C1
AP_TO_NAVAJO_SPI2_CLK	AP_TO_NAVAJO_SPI2_CLK - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_CLK_CONN	AP_TO_NAVAJO_SPI2_CLK_CONN - @single_brd_lib.SINGLE_BRD	17C4 17D3

维修视频教程基地--职业资格证书办理-QQ：453100829

8 7 6 5 4 3 2 1

D C B A

Net	Connection	References
AP_TO_NAVAJO_SPI2_MOSI	AP_TO_NAVAJO_SPI2_MOSI - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_MOSI_CONN	AP_TO_NAVAJO_SPI2_MOSI_CONN - @single_brd_lib.SINGLE_BRD	17C5 17D3
AP_TO_OSCAR_DBGEN	AP_TO_OSCAR_DBGEN - @single_brd_lib.SINGLE_BRD	3C8 20C5
AP_TO_OSCAR_RESET_L	AP_TO_OSCAR_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 20C7
AP_TO_OSCAR_SWDCLK_1V8	AP_TO_OSCAR_SWDCLK_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_TO_OSCAR_UART2_TXD	AP_TO_OSCAR_UART2_TXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
AP_TO_PMU_KEEPACT	AP_TO_PMU_KEEPACT - @single_brd_lib.SINGLE_BRD	3C8 13B2
AP_TO_PMU_RESET_IN	AP_TO_PMU_RESET_IN - @single_brd_lib.SINGLE_BRD	2B3 13B6
AP_TO_PMU_SOCHOT1	AP_TO_PMU_SOCHOT1 - @single_brd_lib.SINGLE_BRD	3B1 13B6
AP_TO_PMU_SOCHOT1_H6P	AP_TO_PMU_SOCHOT1_H6P - @single_brd_lib.SINGLE_BRD	3B2
AP_TO_PMU_TEST_CLKOUT	AP_TO_PMU_TEST_CLKOUT - @single_brd_lib.SINGLE_BRD	2B3 13C6
AP_TO_PMU_VIBE_PWM_EN	AP_TO_PMU_VIBE_PWM_EN - @single_brd_lib.SINGLE_BRD	3C5 12B7
AP_TO_RADIO_ON_L	AP_TO_RADIO_ON_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	RADIO_ON_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45D3 45D8 47C8
AP_TO_RCAM_I2C_SCL	AP_TO_RCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 15A6 20D5 21B7
AP_TO_RCAM_I2C_SCL_CONN	AP_TO_RCAM_I2C_SCL_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_RCAM_SHUTDOWN	AP_TO_RCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 21B7
AP_TO_RCAM_SHUTDOWN_CONN	AP_TO_RCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	21B4
AP_TO_RCAM_VDDCORE_EN	AP_TO_RCAM_VDDCORE_EN - @single_brd_lib.SINGLE_BRD	3C5 21C7
AP_TO_SPKAMP_BEE_GEES	AP_TO_SPKAMP_BEE_GEES - @single_brd_lib.SINGLE_BRD	3D8 15C6
AP_TO_SPKAMP_RESET_L	AP_TO_SPKAMP_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 15C7
AP_TO_TOUCH_GRAPE_RESET_L	AP_TO_TOUCH_GRAPE_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 18B7
AP_TO_TOUCH_SPI1_CLK	AP_TO_TOUCH_SPI1_CLK - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_CS_L	AP_TO_TOUCH_SPI1_CS_L - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_MOSI	AP_TO_TOUCH_SPI1_MOSI - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TRISTAR_ACC_UART6_TXD	AP_TO_TRISTAR_ACC_UART6_TXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
AP_TO_TRISTAR_DEBUG_UART0_TXD	AP_TO_TRISTAR_DEBUG_UART0_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
AP_TO_WLAN_HSIC2_RDY	AP_TO_WLAN_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC3_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	45C6 45C8 66B3
AP_TO_WLAN_UART3_TXD	AP_TO_WLAN_UART3_TXD - @single_brd_lib.SINGLE_BRD	3C5 23C6
	WLAN_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66B3
BATTERY_NTC_CONN	BATTERY_NTC_CONN - @single_brd_lib.SINGLE_BRD	17C4
BATTERY_TO_PMU_NTC	BATTERY_TO_PMU_NTC - @single_brd_lib.SINGLE_BRD	13A6 17C1 22C4
BATTERY_TO_PMU_SENSE	BATTERY_TO_PMU_SENSE - @single_brd_lib.SINGLE_BRD	12C7 22C4 22C6
BB_TO_ANTENNA_PAC_SPI_CS	BB_TO_ANTENNA_PAC_SPI_CS - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_CS - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63D7
BB_TO_ANTENNA_PAC_SPI_MOSI	BB_TO_ANTENNA_PAC_SPI_MOSI - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_DATA_MOSI - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63C7
BB_TO_ANTENNA_PAC_SPI_SCLK	BB_TO_ANTENNA_PAC_SPI_SCLK - @single_brd_lib.SINGLE_BRD	8C2 23A6
	BB_SPI_TO_PAC_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63C7
BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L	BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN	BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN	BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_AP_HSIC1_RDY	BB_TO_AP_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	PBL_RUN_BB_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BB_TO_AP_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	BB_HSIC1_REMOTE_WAKE - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 49B2
BB_TO_AP_I2S1_DIN	BB_TO_AP_I2S1_DIN - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45A6 45C8 49B4
BB_TO_AP_IPC_GPIO	BB_TO_AP_IPC_GPIO - @single_brd_lib.SINGLE_BRD	7C8 23A6
	BB_IPC_GPIO - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2
BB_TO_AP_JTAG_TDO	BB_TO_AP_JTAG_TDO - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDO - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B3
BB_TO_AP_PP_SYNC	BB_TO_AP_PP_SYNC - @single_brd_lib.SINGLE_BRD	3C5 23C6
	PP_SYNC - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 49B2
BB_TO_AP_RESET_DET_L	BB_TO_AP_RESET_DET_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	RESET_DET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BB_TO_AP_UART4_CTS_L	BB_TO_AP_UART4_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
BB_TO_AP_UART4_RXD	BB_TO_AP_UART4_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
BB_TO_LAT_SW1_CTL	BB_TO_LAT_SW1_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW1_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C1 49C2
BB_TO_LAT_SW2_CTL	BB_TO_LAT_SW2_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW2_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C2
BB_TO_LAT_SW3_CTL	BB_TO_LAT_SW3_CTL - @single_brd_lib.SINGLE_BRD	17B2 17C5 23A6
	LAT_SW3_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C2
BB_TO_LEDDRV_GSM_BLANK	BB_TO_LEDDRV_GSM_BLANK - @single_brd_lib.SINGLE_BRD	15A6 23D6
	TX_GTR_THRESH - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 49C2
BB_TO_PMU_HOST_WAKE	BB_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_BB - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BOARD_INFO	BOARD_INFO - @single_brd_lib.SINGLE_BRD	3A6 3A6 3B8 3C4 3C8 3C8
BOARD_INFO_R	BOARD_INFO_R - @single_brd_lib.SINGLE_BRD	3A6 3B8
BT_TO_AP_I2S3_DIN	BT_TO_AP_I2S3_DIN - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_OUT - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
BT_TO_AP_UART1_CTS_L	BT_TO_AP_UART1_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66C3
BT_TO_AP_UART1_RXD	BT_TO_AP_UART1_RXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45B8 66C3
BT_TO_PMU_HOST_WAKE	BT_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23B6
	HOST_WAKE_BT - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66C3
BUTTON_TO_AP_HOLD_KEY_BUFF_L	BUTTON_TO_AP_HOLD_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_HOLD_KEY_CONN_L	BUTTON_TO_AP_HOLD_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_HOLD_KEY_L	BUTTON_TO_AP_HOLD_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 8B7
BUTTON_TO_AP_MENU_KEY_BUFF_L	BUTTON_TO_AP_MENU_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_MENU_KEY_CONN_L	BUTTON_TO_AP_MENU_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	17C5
BUTTON_TO_AP_MENU_KEY_L	BUTTON_TO_AP_MENU_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 17B8
BUTTON_TO_AP_RINGER_A	BUTTON_TO_AP_RINGER_A - @single_brd_lib.SINGLE_BRD	3C8 8B7 13C4 13C6
BUTTON_TO_AP_RINGER_A_CONN	BUTTON_TO_AP_RINGER_A_CONN - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_CONN_L	BUTTON_TO_AP_VOL_DOWN_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_L	BUTTON_TO_AP_VOL_DOWN_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
BUTTON_TO_AP_VOL_UP_CONN_L	BUTTON_TO_AP_VOL_UP_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_UP_L	BUTTON_TO_AP_VOL_UP_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
CAM_NTC_N	CAM_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
CAM_NTC_P	CAM_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
CAM_TO_PMU_NTC_P	CAM_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
CHESTNUT_TO_PMU_ADCIN7	CHESTNUT_TO_PMU_ADCIN7 - @single_brd_lib.SINGLE_BRD	13C2 13C6 14C6
CODEC_MBUS_REF	CODEC_MBUS_REF - @single_brd_lib.SINGLE_BRD	9B3 17D5
CODEC_RESET_L	CODEC_RESET_L - @single_brd_lib.SINGLE_BRD	10C3
CODEC_TO_AP_ASP_I2S0_DIN	CODEC_TO_AP_ASP_I2S0_DIN - @single_brd_lib.SINGLE_BRD	3D4 10C3
CODEC_TO_AP_INT_L	CODEC_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 10C3
CODEC_TO_AP_SPI3_MISO	CODEC_TO_AP_SPI3_MISO - @single_brd_lib.SINGLE_BRD	3B4 10C3
CODEC_TO_AP_VSP_I2S4_DIN	CODEC_TO_AP_VSP_I2S4_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3
CODEC_TO_AP_XSP_I2S2_DIN	CODEC_TO_AP_XSP_I2S2_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
CODEC_TO_HAC_CONN_N	CODEC_TO_HAC_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_CONN_P	CODEC_TO_HAC_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_N	CODEC_TO_HAC_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HAC_P	CODEC_TO_HAC_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HPHONE_HS3	CODEC_TO_HPHONE_HS3 - @single_brd_lib.SINGLE_BRD	9C3 17C8
CODEC_TO_HPHONE_HS3_CONN	CODEC_TO_HPHONE_HS3_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
CODEC_TO_HPHONE_HS3_REF	CODEC_TO_HPHONE_HS3_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS3_REF_CONN	CODEC_TO_HPHONE_HS3_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5
CODEC_TO_HPHONE_HS4	CODEC_TO_HPHONE_HS4 - @single_brd_lib.SINGLE_BRD	9B3 17C8
CODEC_TO_HPHONE_HS4_CONN	CODEC_TO_HPHONE_HS4_CONN - @single_brd_lib.SINGLE_BRD	17C6
CODEC_TO_HPHONE_HS4_REF	CODEC_TO_HPHONE_HS4_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS4_REF_CONN	CODEC_TO_HPHONE_HS4_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5
CODEC_TO_HPHONE_L	CODEC_TO_HPHONE_L - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_L_CONN	CODEC_TO_HPHONE_L_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_HPHONE_R	CODEC_TO_HPHONE_R - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_R_CONN	CODEC_TO_HPHONE_R_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_MIC2_BIAS_CONN	CODEC_TO_MIC2_BIAS_CONN - @single_brd_lib.SINGLE_BRD	8C4
CODEC_TO_PMU_MIKEY_INT_L	CODEC_TO_PMU_MIKEY_INT_L - @single_brd_lib.SINGLE_BRD	10C3 13B4
CODEC_TO_RCVR_CONN_N	CODEC_TO_RCVR_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_CONN_P	CODEC_TO_RCVR_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_N	CODEC_TO_RCVR_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_RCVR_P	CODEC_TO_RCVR_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
COMPASS_TO_OSCAR_INT	COMPASS_TO_OSCAR_INT - @single_brd_lib.SINGLE_BRD	20C7
COMPASS_TO_OSCAR_INT_FL	COMPASS_TO_OSCAR_INT_FL - @single_brd_lib.SINGLE_BRD	20A5 20D8
CUMULUS_TO_PROX_RX_EN_1V8	CUMULUS_TO_PROX_RX_EN_1V8 - @single_brd_lib.SINGLE_BRD	11C8 18B5
CUMULUS_TO_PROX_RX_EN_1V8_CONN	CUMULUS_TO_PROX_RX_EN_1V8_CONN - @single_brd_lib.SINGLE_BRD	11C5
CUMULUS_TO_PROX_TX_EN_1V8_L	CUMULUS_TO_PROX_TX_EN_1V8_L - @single_brd_lib.SINGLE_BRD	18A3 18B7
CUMULUS_TO_PROX_TX_EN_BUFF	CUMULUS_TO_PROX_TX_EN_BUFF - @single_brd_lib.SINGLE_BRD	11B2 18A4
CUMULUS_TO_SAGE_BOOST_EN	CUMULUS_TO_SAGE_BOOST_EN - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_GCM_SEL	CUMULUS_TO_SAGE_GCM_SEL - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_VSTM_OUT<0>	CUMULUS_TO_SAGE_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18B3 18B5
CUMULUS_TO_SAGE_VSTM_OUT<1>	CUMULUS_TO_SAGE_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<2>	CUMULUS_TO_SAGE_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<3>	CUMULUS_TO_SAGE_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<4>	CUMULUS_TO_SAGE_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<5>	CUMULUS_TO_SAGE_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<6>	CUMULUS_TO_SAGE_VSTM_OUT<6> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<7>	CUMULUS_TO_SAGE_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<8>	CUMULUS_TO_SAGE_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<9>	CUMULUS_TO_SAGE_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<10>	CUMULUS_TO_SAGE_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<11>	CUMULUS_TO_SAGE_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<12>	CUMULUS_TO_SAGE_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<13>	CUMULUS_TO_SAGE_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<14>	CUMULUS_TO_SAGE_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<15>	CUMULUS_TO_SAGE_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<16>	CUMULUS_TO_SAGE_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<17>	CUMULUS_TO_SAGE_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<18>	CUMULUS_TO_SAGE_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<19>	CUMULUS_TO_SAGE_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18B5 18C3
E75_TO_PMU_ACC_DETECT	E75_TO_PMU_ACC_DETECT - @single_brd_lib.SINGLE_BRD	13C2 16C2 17A1
E75_TO_PMU_ACC_DETECT_CONN	E75_TO_PMU_ACC_DETECT_CONN - @single_brd_lib.SINGLE_BRD	17B4 22B3
E75_TO_PMU_ACC_DETECT_R	E75_TO_PMU_ACC_DETECT_R - @single_brd_lib.SINGLE_BRD	13C4
EXTMIC_TO_CODEC_L67_N	EXTMIC_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_L67_P	EXTMIC_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_N	EXTMIC_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17C8
EXTMIC_TO_CODEC_P	EXTMIC_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17C8
FCAM_TO_AP_ALS_INT_CONN_L	FCAM_TO_AP_ALS_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C4
FCAM_TO_AP_ALS_INT_L	FCAM_TO_AP_ALS_INT_L - @single_brd_lib.SINGLE_BRD	7C8 11B2
FORCE_DFU	FORCE_DFU - @single_brd_lib.SINGLE_BRD	3B8 3C8 22B4
FOREHEAD_NTC_N	FOREHEAD_NTC_N - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_NTC_P	FOREHEAD_NTC_P - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_TO_PMU_NTC_P	FOREHEAD_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
GYRO_PUMP	GYRO_PUMP - @single_brd_lib.SINGLE_BRD	20C3
GYRO_TO_OSCAR_INT1	GYRO_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20C3 20C7
GYRO_TO_OSCAR_INT2	GYRO_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20C1 20D7
H6P_NTC_N	H6P_NTC_N - @single_brd_lib.SINGLE_BRD	13A7
H6P_NTC_P	H6P_NTC_P - @single_brd_lib.SINGLE_BRD	13A7
H6P_TO_PMU_NTC_P	H6P_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
HAC_TO_CODEC_TEST	HAC_TO_CODEC_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7
HAC_TO_CODEC_TEST_L67	HAC_TO_CODEC_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
HPHONE_TO_CODEC_DET	HPHONE_TO_CODEC_DET - @single_brd_lib.SINGLE_BRD	9B3 17D7
HPHONE_TO_CODEC_DET_CONN	HPHONE_TO_CODEC_DET_CONN - @single_brd_lib.SINGLE_BRD	17C5
HPHONE_TO_CODEC_HPHONE_TEST	HPHONE_TO_CODEC_HPHONE_TEST - @single_brd_lib.SINGLE_BRD	9A7 17C2
HPHONE_TO_CODEC_HPHONE_TEST_L67	HPHONE_TO_CODEC_HPHONE_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
IMU_TO_OSCAR_SPI_MISO	IMU_TO_OSCAR_SPI_MISO - @single_brd_lib.SINGLE_BRD	20D5
IMU_TO_OSCAR_SPI_MISO_FL	IMU_TO_OSCAR_SPI_MISO_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
L19_SPKAMP_VSENSE_N	L19_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C5
L19_SPKAMP_VSENSE_P	L19_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C5
LCM_DESENSE	LCM_DESENSE - @single_brd_lib.SINGLE_BRD	14B5
LCM_DESENSE_CONN	LCM_DESENSE_CONN - @single_brd_lib.SINGLE_BRD	19B4
LCM_TO_AP_HIFA_BSYNC	LCM_TO_AP_HIFA_BSYNC - @single_brd_lib.SINGLE_BRD	3C8 18A3 18B1 19C2
LCM_TO_AP_HIFA_BSYNC_BUFF	LCM_TO_AP_HIFA_BSYNC_BUFF - @single_brd_lib.SINGLE_BRD	14C6 18A4
LCM_TO_AP_HIFA_BSYNC_CONN	LCM_TO_AP_HIFA_BSYNC_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PANIC_L	LCM_TO_AP_PANIC_L - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PIFA	LCM_TO_AP_PIFA - @single_brd_lib.SINGLE_BRD	3B4 19B2
LCM_TO_AP_PIFA_CONN	LCM_TO_AP_PIFA_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_CHESTNUT_PWR_EN	LCM_TO_CHESTNUT_PWR_EN - @single_brd_lib.SINGLE_BRD	13C6 14C6 19D2
LCM_TO_CHESTNUT_PWR_EN_CONN	LCM_TO_CHESTNUT_PWR_EN_CONN - @single_brd_lib.SINGLE_BRD	19C5
MESA_BOOST_FB	MESA_BOOST_FB - @single_brd_lib.SINGLE_BRD	14B2
MESA_TO_BOOST_EN	MESA_TO_BOOST_EN - @single_brd_lib.SINGLE_BRD	14A4 17D7
MESA_TO_BOOST_EN_DOCK_CONN	MESA_TO_BOOST_EN_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5
MIC1_TO_CODEC_L67_N	MIC1_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_L67_P	MIC1_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_N	MIC1_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17B8
MIC1_TO_CODEC_P	MIC1_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17B8 22B3
MIC2_TO_CODEC_L67_N	MIC2_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_L67_P	MIC2_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_N	MIC2_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	8C2 9B7
MIC2_TO_CODEC_P	MIC2_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	8C2 9B7 22B3
MIC3_TO_CODEC_L67_N	MIC3_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9B5
MIC3_TO_CODEC_L67_P	MIC3_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC3_TO_CODEC_N	MIC3_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9B7 11C2
MIC3_TO_CODEC_P	MIC3_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9B7 11C2 22B3
NAND_RDYBSY0	NAND_RDYBSY0 - @single_brd_lib.SINGLE_BRD	6C3
NAND_RDYBSY1	NAND_RDYBSY1 - @single_brd_lib.SINGLE_BRD	6B3
NAND_TO_PP_TCKC	NAND_TO_PP_TCKC - @single_brd_lib.SINGLE_BRD	6B4
NAND_TO_PP_TMSC	NAND_TO_PP_TMSC - @single_brd_lib.SINGLE_BRD	6B4
NAVAJO_TO_AP_SPI2_MISO	NAVAJO_TO_AP_SPI2_MISO - @single_brd_lib.SINGLE_BRD	3B5 17D1
NAVAJO_TO_AP_SPI2_MISO_CONN	NAVAJO_TO_AP_SPI2_MISO_CONN - @single_brd_lib.SINGLE_BRD	17D3
NAVAJO_TO_PMU_INT_CONN_H	NAVAJO_TO_PMU_INT_CONN_H - @single_brd_lib.SINGLE_BRD	17C5 17D3
NAVAJO_TO_PMU_INT_H	NAVAJO_TO_PMU_INT_H - @single_brd_lib.SINGLE_BRD	3B5 13B4 17D1
OSCAR_BI_AP_TIME_SYNC_HOST_INT	OSCAR_BI_AP_TIME_SYNC_HOST_INT - @single_brd_lib.SINGLE_BRD	3D5 20C7
OSCAR_TO_ACCEL_SPI_CS_L	OSCAR_TO_ACCEL_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20B3 20D7
OSCAR_TO_AP_UART2_RXD	OSCAR_TO_AP_UART2_RXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
OSCAR_TO_COMPASS_SPI_CS_FL_L	OSCAR_TO_COMPASS_SPI_CS_FL_L - @single_brd_lib.SINGLE_BRD	20A5 20D8
OSCAR_TO_COMPASS_SPI_CS_L	OSCAR_TO_COMPASS_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C6
OSCAR_TO_GYRO_SPI_CS_L	OSCAR_TO_GYRO_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C1 20D7
OSCAR_TO_IMU_SPI_MOSI	OSCAR_TO_IMU_SPI_MOSI - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_MOSI_FL	OSCAR_TO_IMU_SPI_MOSI_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_IMU_SPI_SCLK	OSCAR_TO_IMU_SPI_SCLK - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_SCLK_FL	OSCAR_TO_IMU_SPI_SCLK_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_PMU_HOST_WAKE	OSCAR_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	3C5 13B4 20C7
OSCAR_TO_RADIO_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_A - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2 66B3
OSCAR_TO_RADIO_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_B - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2 66B3
PA_NTC_N	PA_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
PA_NTC_P	PA_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
PA_TO_PMU_NTC_P	PA_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
PGND_CODEC_GNDCP	PGND_CODEC_GNDCP - @single_brd_lib.SINGLE_BRD	10B5

8 7 6 5 4 3 2 1

维修视频教程基地--职业资格证书办理-QQ：453100829

PGND_IRLED_DRAIN	PGND_IRLED_DRAIN - @single_brd_lib.SINGLE_BRD	11B4
PGND_IRLED_K	PGND_IRLED_K - @single_brd_lib.SINGLE_BRD	11C4
PGND_MIC1_TO_CODEC_RET	PGND_MIC1_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	10B8 17B8
PGND_MIC1_TO_CODEC_RET_FILT	PGND_MIC1_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_MIC2_3_TO_CODEC_RET	PGND_MIC2_3_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	8C2 10A8 11C4
PGND_MIC2_3_TO_CODEC_RET_FILT	PGND_MIC2_3_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_OPEL	PGND_OPEL - @single_brd_lib.SINGLE_BRD	15A4 15A4
PGND_RCAM_AF_RET	PGND_RCAM_AF_RET - @single_brd_lib.SINGLE_BRD	12B1 21C4
PGND_SCREW_HOLE1	PGND_SCREW_HOLE1 - @single_brd_lib.SINGLE_BRD	22A7
PGND_STANDOFF1	PGND_STANDOFF1 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STANDOFF2	PGND_STANDOFF2 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STROBE_RETURN	PGND_STROBE_RETURN - @single_brd_lib.SINGLE_BRD	8D7 15A4
PMU_ACT_DIO	PMU_ACT_DIO - @single_brd_lib.SINGLE_BRD	12C6
PMU_TO_AP_IRQ_L	PMU_TO_AP_IRQ_L - @single_brd_lib.SINGLE_BRD	3C8 13B6
PMU_TO_BB_RST_L	PMU_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	13B3 23D6
	RESET_PMU_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45D3 45D8 47C8
PMU_TO_BB_RST_R_L	PMU_TO_BB_RST_R_L - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_BB_VBUS_DET	PMU_TO_BB_VBUS_DET - @single_brd_lib.SINGLE_BRD	13B4 23C6
	BB_USB_VBUS - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 48A5
PMU_TO_BT_REG_ON	PMU_TO_BT_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23B6
	BT_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C1 66C6
PMU_TO_BT_REG_ON_R	PMU_TO_BT_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_TP_AMUX_AY	PMU_TO_TP_AMUX_AY - @single_brd_lib.SINGLE_BRD	13C6 22C4
PMU_TO_TP_AMUX_BY	PMU_TO_TP_AMUX_BY - @single_brd_lib.SINGLE_BRD	13B6 22C4
PMU_TO_WLAN_REG_ON	PMU_TO_WLAN_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23C6
	WLAN_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45C8 66C6
PMU_TO_WLAN_REG_ON_R	PMU_TO_WLAN_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PN5V7_LCM_AVDDN	PN5V7_LCM_AVDDN - @single_brd_lib.SINGLE_BRD	19C5
PN5V7_SAGE_AVDDN	PN5V7_SAGE_AVDDN - @single_brd_lib.SINGLE_BRD	14C3 18D4 19D2
PP1V0	PP1V0 - @single_brd_lib.SINGLE_BRD	2C3 7C3 7D8 12A2 24D8
PP1V0_SOC	PP1V0_SOC - @single_brd_lib.SINGLE_BRD	4D6 12C3 24D8
PP1V0_SRAM	PP1V0_SRAM - @single_brd_lib.SINGLE_BRD	5C3 12C1 24D8
PP1V1_CPU	PP1V1_CPU - @single_brd_lib.SINGLE_BRD	4D3 12D3 24D8
PP1V1_GPU	PP1V1_GPU - @single_brd_lib.SINGLE_BRD	4D3 12C3 24D8
PP1V2	PP1V2 - @single_brd_lib.SINGLE_BRD	2C6 4A6 4B8 5D5 12B5 24D8
PP1V2_NAND_VDDI	PP1V2_NAND_VDDI - @single_brd_lib.SINGLE_BRD	6D4 24D8
PP1V2_OSCAR	PP1V2_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20D7 24D8
PP1V2_OSCAR_VDDC	PP1V2_OSCAR_VDDC - @single_brd_lib.SINGLE_BRD	20D6 24D8
PP1V2_RCAM_CONN	PP1V2_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24D8
PP1V2_RCAM_SWITCHOUT	PP1V2_RCAM_SWITCHOUT - @single_brd_lib.SINGLE_BRD	21C6 24D8
PP1V2_SDRAM	PP1V2_SDRAM - @single_brd_lib.SINGLE_BRD	4A8 4C8 4D8 12B7 12D1 21C7 24D8
PP1V8	PP1V8 - @single_brd_lib.SINGLE_BRD	2B7 2C6 3A6 3B1 3B5 3B8 3D1 5A3 5B5 6C8 6D1 7C2 7C4 7D5 10C7 11C2 12B5 14B7 16B4 18D1 19C2 19D2 21C7 24C8
PP1V8_ALWAYS	PP1V8_ALWAYS - @single_brd_lib.SINGLE_BRD	3B4 12A2 24C8
PP1V8_COMP	PP1V8_COMP - @single_brd_lib.SINGLE_BRD	20A7 20B6 24C8
PP1V8_CUMULUS_VDDLDO	PP1V8_CUMULUS_VDDLDO - @single_brd_lib.SINGLE_BRD	18B7 18D6 24C8
PP1V8_FCAM_CONN	PP1V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C8
PP1V8_GRAPE	PP1V8_GRAPE - @single_brd_lib.SINGLE_BRD	12B5 18A3 18B5 18D5 24C8
PP1V8_LCM_CONN	PP1V8_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C5 24C8
PP1V8_OSCAR	PP1V8_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20B1 20B5 20C8 20D1 20D5 24C8
PP1V8_OSCAR_VDDIO	PP1V8_OSCAR_VDDIO - @single_brd_lib.SINGLE_BRD	20D6 24C8
PP1V8_PLL	PP1V8_PLL - @single_brd_lib.SINGLE_BRD	2C5 24C8
PP1V8_RCAM_CONN	PP1V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24C8
PP1V8_SDRAM	PP1V8_SDRAM - @single_brd_lib.SINGLE_BRD	3A4 3C8 4B8 10C3 10C7 12D1 14B7 16D4 17D7 23D6 24C8
	PP_ML_BT_VDDIO_AP - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66C3
PP1V8_SDRAM_DOCK_CONN	PP1V8_SDRAM_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24C8
PP1V8_VA_L19_L67	PP1V8_VA_L19_L67 - @single_brd_lib.SINGLE_BRD	10C7 12A2 15D4 24C8
PP1V8_XTAL	PP1V8_XTAL - @single_brd_lib.SINGLE_BRD	5A4 24C8
PP2V5_RCAM_AF	PP2V5_RCAM_AF - @single_brd_lib.SINGLE_BRD	12A2 12B2 21D7 24C8
PP2V5_RCAM_AF_COMP	PP2V5_RCAM_AF_COMP - @single_brd_lib.SINGLE_BRD	12B1 21D7 24C8
PP2V5_RCAM_AF_CONN	PP2V5_RCAM_AF_CONN - @single_brd_lib.SINGLE_BRD	21C4 24C8
PP2V8_CAM_AVDD	PP2V8_CAM_AVDD - @single_brd_lib.SINGLE_BRD	11D2 12A2 21B7 24B8
PP2V8_FCAM_CONN	PP2V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24B8
PP2V8_RCAM_CONN	PP2V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24B8
PP3V0_ACC	PP3V0_ACC - @single_brd_lib.SINGLE_BRD	12A2 16D3 24B8
PP3V0_ALS	PP3V0_ALS - @single_brd_lib.SINGLE_BRD	11C5 24B8
PP3V0_COMP	PP3V0_COMP - @single_brd_lib.SINGLE_BRD	20B7 24B8
PP3V0_IMU	PP3V0_IMU - @single_brd_lib.SINGLE_BRD	12A2 20B3 20B7 20D3 24B8
PP3V0_NAND	PP3V0_NAND - @single_brd_lib.SINGLE_BRD	6D1 12A2 24B8
PP3V0_NAND_XW	PP3V0_NAND_XW - @single_brd_lib.SINGLE_BRD	6D3 24B8
PP3V0_NAVAJO	PP3V0_NAVAJO - @single_brd_lib.SINGLE_BRD	12A2 17D1 24B8
PP3V0_NAVAJO_CONN	PP3V0_NAVAJO_CONN - @single_brd_lib.SINGLE_BRD	17C4 24B8
PP3V0_PROX	PP3V0_PROX - @single_brd_lib.SINGLE_BRD	11C6 24B8
PP3V0_PROX_ALS	PP3V0_PROX_ALS - @single_brd_lib.SINGLE_BRD	11B8 11C8 12A2 24B8
PP3V0_PROX_IRLED	PP3V0_PROX_IRLED - @single_brd_lib.SINGLE_BRD	11A2 12A2 24B8
PP3V0_SDRAM	PP3V0_SDRAM - @single_brd_lib.SINGLE_BRD	8C7 12A2 16D6 24B8
PP3V0_SDRAM_CONN	PP3V0_SDRAM_CONN - @single_brd_lib.SINGLE_BRD	8C6 24B8
PP3V3_USB	PP3V3_USB - @single_brd_lib.SINGLE_BRD	2C3 12B2 24B8
PP5V0_USB_CONN	PP5V0_USB_CONN - @single_brd_lib.SINGLE_BRD	17A6 22D4 24A8
PP5V0_USB_PROT	PP5V0_USB_PROT - @single_brd_lib.SINGLE_BRD	12D8 16D1 17A8 24A8
PP5V1_GRAPE_VDDH	PP5V1_GRAPE_VDDH - @single_brd_lib.SINGLE_BRD	14C3 18D7 24A8
PP5V7_LCM_AVDDH	PP5V7_LCM_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 19D2 24A8
PP5V7_LCM_AVDDH_CONN	PP5V7_LCM_AVDDH_CONN - @single_brd_lib.SINGLE_BRD	19C5 24A8
PP5V7_SAGE_AVDDH	PP5V7_SAGE_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 18B4 18D3 24D5
PP6V0_LCM_BOOST	PP6V0_LCM_BOOST - @single_brd_lib.SINGLE_BRD	14C4 24D5
PP18V0_MESA	PP18V0_MESA - @single_brd_lib.SINGLE_BRD	14B1 17D7 24D8
PP18V0_MESA_DOCK_CONN	PP18V0_MESA_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24D8
PP18V0_MESA_SW	PP18V0_MESA_SW - @single_brd_lib.SINGLE_BRD	14B3 24D8
PP_BATT_VCC	PP_BATT_VCC - @single_brd_lib.SINGLE_BRD	12C8 15B7 15D7 22D4 22D5 22D8 23D6 24D5
	PP_BATT_VCC_CONN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D1 45D8 46C8 54D7 55D5 56C5 57D6 58C5 59C6
PP_BATT_VCC_2G_PA_RF	PP_BATT_VCC_2G_PA_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BATT_VCC_L19_VP	PP_BATT_VCC_L19_VP - @single_brd_lib.SINGLE_BRD	15D6 24D5
PP_BATT_VCC_WLAN_RF	PP_BATT_VCC_WLAN_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BUCK0_LX0	PP_BUCK0_LX0 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX1	PP_BUCK0_LX1 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX2	PP_BUCK0_LX2 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK0_LX3	PP_BUCK0_LX3 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX0	PP_BUCK1_LX0 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX1	PP_BUCK1_LX1 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK2_LX	PP_BUCK2_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK3_LX	PP_BUCK3_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK4_LX	PP_BUCK4_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_BUCK5_LX	PP_BUCK5_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_CHESTNUT_CN	PP_CHESTNUT_CN - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_CP	PP_CHESTNUT_CP - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_LXP	PP_CHESTNUT_LXP - @single_brd_lib.SINGLE_BRD	14D6 24C5
PP_CODEC_FILT+	PP_CODEC_FILT+ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_SPKR_VQ	PP_CODEC_SPKR_VQ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_TO_MIC1_BIAS	PP_CODEC_TO_MIC1_BIAS - @single_brd_lib.SINGLE_BRD	10B7 17B8 24C5
PP_CODEC_TO_MIC1_BIAS_CONN	PP_CODEC_TO_MIC1_BIAS_CONN - @single_brd_lib.SINGLE_BRD	17B6 24C5
PP_CODEC_TO_MIC2_3_BIAS	PP_CODEC_TO_MIC2_3_BIAS - @single_brd_lib.SINGLE_BRD	8C2 10B7 11B2 24C5
PP_CODEC_TO_MIC3_BIAS_CONN	PP_CODEC_TO_MIC3_BIAS_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C5
PP_CODEC_VCPFILT+	PP_CODEC_VCPFILT+ - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VCPFILT-	PP_CODEC_VCPFILT- - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_VHP_FLYC	PP_CODEC_VHP_FLYC - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYN	PP_CODEC_VHP_FLYN - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYP	PP_CODEC_VHP_FLYP - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CUMULUS_VDDANA	PP_CUMULUS_VDDANA - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_CUMULUS_VDDCORE	PP_CUMULUS_VDDCORE - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_E75_TO_TRISTAR_ACC1	PP_E75_TO_TRISTAR_ACC1 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24C5
PP_E75_TO_TRISTAR_ACC1_CONN	PP_E75_TO_TRISTAR_ACC1_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5
PP_E75_TO_TRISTAR_ACC2	PP_E75_TO_TRISTAR_ACC2 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24B5
PP_E75_TO_TRISTAR_ACC2_CONN	PP_E75_TO_TRISTAR_ACC2_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5
PP_EXTMIC_BIAS	PP_EXTMIC_BIAS - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT	PP_EXTMIC_BIAS_FILT - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT_IN	PP_EXTMIC_BIAS_FILT_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_IN	PP_EXTMIC_BIAS_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_L19_VBOOST	PP_L19_VBOOST - @single_brd_lib.SINGLE_BRD	15D6 24B5
PP_LCM_BL_ANODE	PP_LCM_BL_ANODE - @single_brd_lib.SINGLE_BRD	14B5 19B2 24B5
PP_LCM_BL_ANODE_CONN	PP_LCM_BL_ANODE_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT1	PP_LCM_BL_CAT1 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT1_CONN	PP_LCM_BL_CAT1_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT2	PP_LCM_BL_CAT2 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT2_CONN	PP_LCM_BL_CAT2_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LDO1_RF	PP_LDO1_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO2_XO_HS_1V8_RF	PP_LDO2_XO_HS_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO3_AMUX_1V8_RF	PP_LDO3_AMUX_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO4_VDDA_3V3_RF	PP_LDO4_VDDA_3V3_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO5_GPS_LNA_2V5_RF	PP_LDO5_GPS_LNA_2V5_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO6_RUIM_1V8_RF	PP_LDO6_RUIM_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO7_DAC_1V8_RF	PP_LDO7_DAC_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO8_VDDPX_1V2_RF	PP_LDO8_VDDPX_1V2_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO9_PLL_1V05_RF	PP_LDO9_PLL_1V05_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO10_ADSP_1V05_RF	PP_LDO10_ADSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO11_MDSP_FW_1V05_RF	PP_LDO11_MDSP_FW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO12_MDSP_SW_1V05_RF	PP_LDO12_MDSP_SW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO13_VDDPX_2V95_RF	PP_LDO13_VDDPX_2V95_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO14_2P65	PP_LDO14_2P65 - @single_brd_lib.SINGLE_BRD	17A7 23D6 24A5
	PP_LDO14_2V65 - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 46B1 53B6 54B4 54D4 60C6 60D3 61D4 63D1 63D3
PP_LDO14_3P4T_RF	PP_LDO14_3P4T_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO14_RX_MOD_RF	PP_LDO14_RX_MOD_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LED_BOOST_OUT	PP_LED_BOOST_OUT - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LED_DRV_LX	PP_LED_DRV_LX - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LVS1_RF	PP_LVS1_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_MIPI0D_VREG	PP_MIPI0D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_MIPI1D_VREG	PP_MIPI1D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_PA_RF	PP_PA_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_PMU_TO_VIBE	PP_PMU_TO_VIBE - @single_brd_lib.SINGLE_BRD	8C7 12B7 24D3
PP_PMU_TO_VIBE_CONN	PP_PMU_TO_VIBE_CONN - @single_brd_lib.SINGLE_BRD	8C6 24D3
PP_PMU_VCENTER	PP_PMU_VCENTER - @single_brd_lib.SINGLE_BRD	12D7 24C3
PP_PMU_VDD_REF	PP_PMU_VDD_REF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VDD_RTC	PP_PMU_VDD_RTC - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VREF	PP_PMU_VREF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VSW_CHG	PP_PMU_VSW_CHG - @single_brd_lib.SINGLE_BRD	12C7 24C3
PP_RF1_1V3_DRX_FE_RF	PP_RF1_1V3_DRX_FE_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF1_1V8_DIG_RF	PP_RF1_1V8_DIG_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF2_2V05_DRX_BB_RF	PP_RF2_2V05_DRX_BB_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_SAGE_LX	PP_SAGE_LX - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_LY	PP_SAGE_LY - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_TO_TOUCH_VCPH	PP_SAGE_TO_TOUCH_VCPH - @single_brd_lib.SINGLE_BRD	18A5 18D3 24C3
PP_SAGE_TO_TOUCH_VCPH_CONN	PP_SAGE_TO_TOUCH_VCPH_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_TO_TOUCH_VCPL	PP_SAGE_TO_TOUCH_VCPL - @single_brd_lib.SINGLE_BRD	18A5 18D5 19C7 24C3
PP_SAGE_TO_TOUCH_VCPL_CONN	PP_SAGE_TO_TOUCH_VCPL_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_VBST_OUTH	PP_SAGE_VBST_OUTH - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VBST_OUTL	PP_SAGE_VBST_OUTL - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VCPL_F	PP_SAGE_VCPL_F - @single_brd_lib.SINGLE_BRD	18B4 18D1 24C3
PP_SMPS1_MSMC_1V05_RF	PP_SMPS1_MSMC_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS2_RF1_1V3_RF	PP_SMPS2_RF1_1V3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS4_RF2_2V05_RF	PP_SMPS4_RF2_2V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS5_DSP_1V05_RF	PP_SMPS5_DSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPI_NOR_1V8_RF	PP_SPI_NOR_1V8_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPKAMP_FILT	PP_SPKAMP_FILT - @single_brd_lib.SINGLE_BRD	15C5 24B3
PP_SPKAMP_LDO_FILT	PP_SPKAMP_LDO_FILT - @single_brd_lib.SINGLE_BRD	15C5 24B3
PP_SPKAMP_SW	PP_SPKAMP_SW - @single_brd_lib.SINGLE_BRD	15C6 24B3
PP_STRB_DRIVER_TO_LED_COOL	PP_STRB_DRIVER_TO_LED_COOL - @single_brd_lib.SINGLE_BRD	8B2 15A3 24B3
PP_STRB_DRIVER_TO_LED_WARM	PP_STRB_DRIVER_TO_LED_WARM - @single_brd_lib.SINGLE_BRD	8D7 15A3 24B3
PP_VCC_MAIN	PP_VCC_MAIN - @single_brd_lib.SINGLE_BRD	10D7 12A8 12B7 12C8 13C2 14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 66D6
PP_VCC_MAIN_CODEC	PP_VCC_MAIN_CODEC - @single_brd_lib.SINGLE_BRD	10D7 24B3
PP_VREG_RF	PP_VREG_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S1_RF	PP_VSW_S1_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S2_RF	PP_VSW_S2_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S3_RF	PP_VSW_S3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S4_RF	PP_VSW_S4_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S5_RF	PP_VSW_S5_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_WLAN_VDDIO_1V8_RF	PP_WLAN_VDDIO_1V8_RF - @single_brd_lib.SINGLE_BRD	24A3
PP_WLED_LX	PP_WLED_LX - @single_brd_lib.SINGLE_BRD	14B7 24A3
RADIO_TO_PMU_ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LDO6_RUIM_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LVS1 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45A8
RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS1_MSMC_1V05 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS3_MSME_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RCAM_TO_LEDDRV_STROBE_EN	RCAM_TO_LEDDRV_STROBE_EN - @single_brd_lib.SINGLE_BRD	15A6 21A7
RCAM_TO_LEDDRV_STROBE_EN_CONN	RCAM_TO_LEDDRV_STROBE_EN_CONN - @single_brd_lib.SINGLE_BRD	21B4
RCAM_TO_STROBE_NTC	RCAM_TO_STROBE_NTC - @single_brd_lib.SINGLE_BRD	8D2 15A3
RCAM_TO_STROBE_NTC_CONN	RCAM_TO_STROBE_NTC_CONN - @single_brd_lib.SINGLE_BRD	8D3
RCVR_TO_CODEC_RCVR_TEST	RCVR_TO_CODEC_RCVR_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7
RCVR_TO_CODEC_RCVR_TEST_L67	RCVR_TO_CODEC_RCVR_TEST_L67 - @single_brd_lib.SINGLE_BRD	9C5
RESET_1V8_L	RESET_1V8_L - @single_brd_lib.SINGLE_BRD	2B7 4D8 13B6 14C6 16C2 19B2 22B4 23D6
	RF_RESET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45D8
REVERSE_GATE	REVERSE_GATE - @single_brd_lib.SINGLE_BRD	17A7
SAGE_DUMP_GATE	SAGE_DUMP_GATE - @single_brd_lib.SINGLE_BRD	18C4
SAGE_TO_CUMULUS_IN<0>	SAGE_TO_CUMULUS_IN<0> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<1>	SAGE_TO_CUMULUS_IN<1> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<2>	SAGE_TO_CUMULUS_IN<2> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<3>	SAGE_TO_CUMULUS_IN<3> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<4>	SAGE_TO_CUMULUS_IN<4> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<5>	SAGE_TO_CUMULUS_IN<5> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<6>	SAGE_TO_CUMULUS_IN<6> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<7>	SAGE_TO_CUMULUS_IN<7> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<8>	SAGE_TO_CUMULUS_IN<8> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<9>	SAGE_TO_CUMULUS_IN<9> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<10>	SAGE_TO_CUMULUS_IN<10> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<11>	SAGE_TO_CUMULUS_IN<11> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<12>	SAGE_TO_CUMULUS_IN<12> - @single_brd_lib.SINGLE_BRD	18B7 18C1
SAGE_TO_CUMULUS_IN<13>	SAGE_TO_CUMULUS_IN<13> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<14>	SAGE_TO_CUMULUS_IN<14> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_TOUCH_VCPH_REF	SAGE_TO_TOUCH_VCPH_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPH_REF_CONN	SAGE_TO_TOUCH_VCPH_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VCPL_LCM_CONN	SAGE_TO_TOUCH_VCPL_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C6
SAGE_TO_TOUCH_VCPL_REF	SAGE_TO_TOUCH_VCPL_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPL_REF_CONN	SAGE_TO_TOUCH_VCPL_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VSTM_OUT<0>	SAGE_TO_TOUCH_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18A7 18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<1>	SAGE_TO_TOUCH_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<2>	SAGE_TO_TOUCH_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<3>	SAGE_TO_TOUCH_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<4>	SAGE_TO_TOUCH_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<5>	SAGE_TO_TOUCH_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<6>	SAGE_TO_TOUCH_VSTM_OUT<6> -	18A8 18C1

维修视频教程基地--职业资格证书办理-QQ：453100829

UT<6>	@single_brd_lib.SINGLE_BRD	
SAGE_TO_TOUCH_VSTM_OUT<7>	SAGE_TO_TOUCH_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<8>	SAGE_TO_TOUCH_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<9>	SAGE_TO_TOUCH_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<10>	SAGE_TO_TOUCH_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<11>	SAGE_TO_TOUCH_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<12>	SAGE_TO_TOUCH_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<13>	SAGE_TO_TOUCH_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<14>	SAGE_TO_TOUCH_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<15>	SAGE_TO_TOUCH_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<16>	SAGE_TO_TOUCH_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<17>	SAGE_TO_TOUCH_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<18>	SAGE_TO_TOUCH_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<19>	SAGE_TO_TOUCH_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_VBIAS	SAGE_VBIAS - @single_brd_lib.SINGLE_BRD	18B3
SAGE_VBIAS_DRAIN	SAGE_VBIAS_DRAIN - @single_brd_lib.SINGLE_BRD	18C5
SPEAKER_TO_SPKAMP_ISENSE_N	SPEAKER_TO_SPKAMP_ISENSE_N - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_ISENSE_P	SPEAKER_TO_SPKAMP_ISENSE_P - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_VSENSE_N	SPEAKER_TO_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPEAKER_TO_SPKAMP_VSENSE_P	SPEAKER_TO_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPKAMP_IREF	SPKAMP_IREF - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_AP_INT_L	SPKAMP_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3D8 15C6
SPKAMP_TO_SPEAKER_OUT_CONN_N	SPKAMP_TO_SPEAKER_OUT_CONN_N - @single_brd_lib.SINGLE_BRD	15C1 17A7
SPKAMP_TO_SPEAKER_OUT_CONN_P	SPKAMP_TO_SPEAKER_OUT_CONN_P - @single_brd_lib.SINGLE_BRD	15C1 17A7 17C5
SPKAMP_TO_SPEAKER_OUT_N	SPKAMP_TO_SPEAKER_OUT_N - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_SPEAKER_OUT_P	SPKAMP_TO_SPEAKER_OUT_P - @single_brd_lib.SINGLE_BRD	15C5
SPKR_FLTR_P	SPKR_FLTR_P - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_N	SPKR_SNS_N - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_P	SPKR_SNS_P - @single_brd_lib.SINGLE_BRD	15C3
TOUCH_TO_AP_INT_L	TOUCH_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 18B8
TOUCH_TO_AP_SPI1_MISO	TOUCH_TO_AP_SPI1_MISO - @single_brd_lib.SINGLE_BRD	3B4 18B8
TOUCH_TO_AP_SPI1_MISO_R	TOUCH_TO_AP_SPI1_MISO_R - @single_brd_lib.SINGLE_BRD	18B7
TOUCH_TO_SAGE_SENSE_IN<0>	TOUCH_TO_SAGE_SENSE_IN<0> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<1>	TOUCH_TO_SAGE_SENSE_IN<1> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<2>	TOUCH_TO_SAGE_SENSE_IN<2> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<3>	TOUCH_TO_SAGE_SENSE_IN<3> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<4>	TOUCH_TO_SAGE_SENSE_IN<4> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<5>	TOUCH_TO_SAGE_SENSE_IN<5> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<6>	TOUCH_TO_SAGE_SENSE_IN<6> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<7>	TOUCH_TO_SAGE_SENSE_IN<7> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<8>	TOUCH_TO_SAGE_SENSE_IN<8> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<9>	TOUCH_TO_SAGE_SENSE_IN<9> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<10>	TOUCH_TO_SAGE_SENSE_IN<10> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<11>	TOUCH_TO_SAGE_SENSE_IN<11> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<12>	TOUCH_TO_SAGE_SENSE_IN<12> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<13>	TOUCH_TO_SAGE_SENSE_IN<13> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<14>	TOUCH_TO_SAGE_SENSE_IN<14> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_VCM_IN	TOUCH_TO_SAGE_VCM_IN - @single_brd_lib.SINGLE_BRD	18A5 18B1
TOUCH_TO_SAGE_VCM_IN_CONN	TOUCH_TO_SAGE_VCM_IN_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
TRISTAR_BI_AP_JTAG_SWDIO	TRISTAR_BI_AP_JTAG_SWDIO - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_BYPASS	TRISTAR_BYPASS - @single_brd_lib.SINGLE_BRD	16C3
TRISTAR_TO_AP_ACC_UART6_RXD	TRISTAR_TO_AP_ACC_UART6_RXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
TRISTAR_TO_AP_DEBUG_UART0_RXD	TRISTAR_TO_AP_DEBUG_UART0_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
TRISTAR_TO_AP_INT	TRISTAR_TO_AP_INT - @single_brd_lib.SINGLE_BRD	3C5 13B4 16C2
TRISTAR_TO_AP_JTAG_SWCLK	TRISTAR_TO_AP_JTAG_SWCLK - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_TO_PMU_HOST_RESET	TRISTAR_TO_PMU_HOST_RESET - @single_brd_lib.SINGLE_BRD	13B6 16C1
TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG	TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG - @single_brd_lib.SINGLE_BRD	13C6 16C6
TRISTAR_TO_PMU_MIKEYBUS_TEST_POS	TRISTAR_TO_PMU_MIKEYBUS_TEST_POS - @single_brd_lib.SINGLE_BRD	13C6 16D6
TRISTAR_TO_PMU_OVP_SW_EN_L	TRISTAR_TO_PMU_OVP_SW_EN_L - @single_brd_lib.SINGLE_BRD	12D7 16C1
TRISTAR_TO_PMU_USB_BRICKID	TRISTAR_TO_PMU_USB_BRICKID - @single_brd_lib.SINGLE_BRD	13C2 16C4
TRISTAR_TO_PMU_USB_BRICKID_R	TRISTAR_TO_PMU_USB_BRICKID_R - @single_brd_lib.SINGLE_BRD	13C4 13C6
U12_GPIO_3	U12_GPIO_3 - @single_brd_lib.SINGLE_BRD	18B6
USB_CONN_SNUB	USB_CONN_SNUB -	17A6

	@single_brd_lib.SINGLE_BRD	
USB_REXT	USB_REXT - @single_brd_lib.SINGLE_BRD	2B4
USB_VBUS_DETECT	USB_VBUS_DETECT - @single_brd_lib.SINGLE_BRD	2B3 12D8
WLAN_TO_AP_HSIC2_RDY	WLAN_TO_AP_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_DEVICE_RDY - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45C8 66B3
WLAN_TO_AP_HSIC2_REMOTE_WAKE	WLAN_TO_AP_HSIC2_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_RESUME - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45D8 66B3
WLAN_TO_AP_UART3_RXD	WLAN_TO_AP_UART3_RXD - @single_brd_lib.SINGLE_BRD	3C5 23C6
	WLAN_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3
WLAN_TO_PMU_HOST_WAKE	WLAN_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_WLAN - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3

Base nets and synonyms for
single_brd_lib.RADIO_MLB(@single_brd_lib.single_brd(sch_1):page23_i626@radio_mlb.radio_mlb(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
3P4T_SEL_0	3P4T_SEL_0 - @single_brd_lib.RADIO_MLB	49C2 54C1 54D4
3P4T_SEL_1	3P4T_SEL_1 - @single_brd_lib.RADIO_MLB	49C2 54B1 54D4
19P2M_CLK_EN	19P2M_CLK_EN - @single_brd_lib.RADIO_MLB	47B2 48A5
19P2M_MDM	19P2M_MDM - @single_brd_lib.RADIO_MLB	45C5 47B2 48A5
19P2M_WTR	19P2M_WTR - @single_brd_lib.RADIO_MLB	47B2 50C5
19P2M_WTR_FILT_IN	19P2M_WTR_FILT_IN - @single_brd_lib.RADIO_MLB	50C5
19P2M_WTR_IN	19P2M_WTR_IN - @single_brd_lib.RADIO_MLB	50C4
19P2M_XTAL_IN	19P2M_XTAL_IN - @single_brd_lib.RADIO_MLB	47B4
19P2M_XTAL_OUT	19P2M_XTAL_OUT - @single_brd_lib.RADIO_MLB	47B4
50_ASM_ANT	50_ASM_ANT - @single_brd_lib.RADIO_MLB	60B4
50_B1_ANT	50_B1_ANT - @single_brd_lib.RADIO_MLB	54A1 60B7
50_B1_B3_TX_SAW_IN	50_B1_B3_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C4
50_B1_PA_IN	50_B1_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B1_PA_OUT	50_B1_PA_OUT - @single_brd_lib.RADIO_MLB	54B6
50_B1_PA_OUT_MATCH	50_B1_PA_OUT_MATCH - @single_brd_lib.RADIO_MLB	54B4
50_B1_RX_MOD_ANT	50_B1_RX_MOD_ANT - @single_brd_lib.RADIO_MLB	54A3
50_B1_TX_SAW_MATCH	50_B1_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53D2
50_B1_TX_SAW_OUT	50_B1_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B2_ANT	50_B2_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B2_B3_CPL_IN	50_B2_B3_CPL_IN - @single_brd_lib.RADIO_MLB	55C3 56C2
50_B2_DPLX_ANT	50_B2_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B2_DPLX_ANT_MATCH	50_B2_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B2_DUPLX_RX	50_B2_DUPLX_RX - @single_brd_lib.RADIO_MLB	52C8 55C5
50_B2_RX_BALUN	50_B2_RX_BALUN - @single_brd_lib.RADIO_MLB	52C7
50_B2_TX_PAD_IN	50_B2_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B2_TX_SAW_IN	50_B2_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B2_TX_SAW_OUT	50_B2_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 55C7
50_B3_ANT	50_B3_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B3_DPLX_ANT	50_B3_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B3_DPLX_ANT_MATCH	50_B3_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B3_DUPLX_RX	50_B3_DUPLX_RX - @single_brd_lib.RADIO_MLB	52B8 55C5
50_B3_RX_BALUN	50_B3_RX_BALUN - @single_brd_lib.RADIO_MLB	52B7
50_B3_TX_PAD_IN	50_B3_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B3_TX_SAW_MATCH	50_B3_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53C2
50_B3_TX_SAW_OUT	50_B3_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C1 55C7
50_B5_ANT	50_B5_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B5_B8_CPL_IN	50_B5_B8_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 57D3
50_B5_B18_TX_SAW_IN	50_B5_B18_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B5_DPLX_ANT	50_B5_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B5_TX_PAD_IN	50_B5_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B5_TX_SAW_OUT	50_B5_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 57C7
50_B7_ANT	50_B7_ANT - @single_brd_lib.RADIO_MLB	56B2 60B7
50_B7_B38_B40_PRX_BALUN_IN	50_B7_B38_B40_PRX_BALUN_IN - @single_brd_lib.RADIO_MLB	52C6 54D1
50_B7_B38_B40_SPDT	50_B7_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	63C3
50_B7_DPLX_ANT	50_B7_DPLX_ANT - @single_brd_lib.RADIO_MLB	56B3
50_B7_DUPLX_RX	50_B7_DUPLX_RX - @single_brd_lib.RADIO_MLB	54D1 56B4
50_B7_RX_SP3T_IN	50_B7_RX_SP3T_IN -	54D2

	@single_brd_lib.RADIO_MLB	
50_B7_TX_FILT_IN	50_B7_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53B4 56C8
50_B7_TX_FILT_MATCH	50_B7_TX_FILT_MATCH - @single_brd_lib.RADIO_MLB	56C7
50_B7_TX_FILT_OUT	50_B7_TX_FILT_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B7_TX_PAD_IN	50_B7_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B7_TX_SPDT_OUT	50_B7_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B8_ANT	50_B8_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B8_DPLX_ANT	50_B8_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B8_TX_PAD_IN	50_B8_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B8_TX_SAW_IN	50_B8_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C7
50_B8_TX_SAW_OUT	50_B8_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C5 57C7
50_B20_ANT	50_B20_ANT - @single_brd_lib.RADIO_MLB	56C1 60B7
50_B20_DPLX_ANT	50_B20_DPLX_ANT - @single_brd_lib.RADIO_MLB	56C3
50_B20_TX_PAD_IN	50_B20_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B20_TX_SAW_IN	50_B20_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C5 56C8
50_B20_TX_SAW_MATCH	50_B20_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	56C8
50_B20_TX_SAW_OUT	50_B20_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B34_B39_PA_FILT_IN	50_B34_B39_PA_FILT_IN - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_PA_FILT_OUT	50_B34_B39_PA_FILT_OUT - @single_brd_lib.RADIO_MLB	54C3
50_B34_B39_PA_OUT	50_B34_B39_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_RX_ASM	50_B34_B39_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_B34_B39_TX_ASM	50_B34_B39_TX_ASM - @single_brd_lib.RADIO_MLB	54C1 60B7
50_B34_B39_TX_FILT_IN	50_B34_B39_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53D4
50_B34_PA_IN	50_B34_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B34_TX_SAW_OUT	50_B34_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B38_B40_DRX_AUX2_OUT	50_B38_B40_DRX_AUX2_OUT - @single_brd_lib.RADIO_MLB	61A7
50_B38_B40_DRX_FILT_IN	50_B38_B40_DRX_FILT_IN - @single_brd_lib.RADIO_MLB	61A6
50_B38_B40_PA_IN	50_B38_B40_PA_IN - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_SPDT	50_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	52B2 60C2
50_B38_B40_TX_FILT_ANT	50_B38_B40_TX_FILT_ANT - @single_brd_lib.RADIO_MLB	52B3
50_B38_B40_TX_MATCH	50_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_TX_SPDT_MATCH	50_B38_B40_TX_SPDT_MATCH - @single_brd_lib.RADIO_MLB	53B4 54B8
50_B38_B40_TX_SPDT_OUT	50_B38_B40_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B38_DRX_FILT_OUT	50_B38_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B38_DRX_MOD_IN	50_B38_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61B4
50_B38_FILTER	50_B38_FILTER - @single_brd_lib.RADIO_MLB	52B5 54D1
50_B38_FILTER_MATCH	50_B38_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52B4
50_B38_PA_MATCH	50_B38_PA_MATCH - @single_brd_lib.RADIO_MLB	54D4
50_B38_PA_OUT	50_B38_PA_OUT - @single_brd_lib.RADIO_MLB	54D4
50_B39_PA_IN	50_B39_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B39_TX_SAW_OUT	50_B39_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B40_DRX_FILT_OUT	50_B40_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B40_DRX_MOD_IN	50_B40_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61A4
50_B40_FILTER	50_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_B40_FILTER_MATCH	50_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_B40_PA_MATCH	50_B40_PA_MATCH - @single_brd_lib.RADIO_MLB	54C4
50_B40_PA_OUT	50_B40_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_DCS_RX_ASM	50_DCS_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_DIVERSITY_SWITCH_MATCH	50_DIVERSITY_SWITCH_MATCH - @single_brd_lib.RADIO_MLB	61C4
50_DRX_ANT	50_DRX_ANT - @single_brd_lib.RADIO_MLB	60B4 61D6
50_DRX_ASM_MCH	50_DRX_ASM_MCH - @single_brd_lib.RADIO_MLB	61D6
50_DRX_MOD_TERM	50_DRX_MOD_TERM - @single_brd_lib.RADIO_MLB	61C3
50_EXTRACTOR_CELL	50_EXTRACTOR_CELL - @single_brd_lib.RADIO_MLB	63C3
50_EXTRACTOR_DIPLEX_1	50_EXTRACTOR_DIPLEX_1 - @single_brd_lib.RADIO_MLB	63B5
50_EXTRACTOR_WIFI	50_EXTRACTOR_WIFI - @single_brd_lib.RADIO_MLB	63C4
50_FULL_B40_FILTER	50_FULL_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_FULL_B40_FILTER_MATCH	50_FULL_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_FULL_B40_SPDT	50_FULL_B40_SPDT - @single_brd_lib.RADIO_MLB	52A2 60C2
50_FULL_B40_SPDT_MATCH	50_FULL_B40_SPDT_MATCH - @single_brd_lib.RADIO_MLB	52A3
50_GPS_ANT	50_GPS_ANT - @single_brd_lib.RADIO_MLB	62B7
50_GPS_ANT_CONN	50_GPS_ANT_CONN - @single_brd_lib.RADIO_MLB	62B6
50_GPS_ANT_FEED	50_GPS_ANT_FEED - @single_brd_lib.RADIO_MLB	62B5
50_GPS_DRX_MOD_IN	50_GPS_DRX_MOD_IN -	61C4

	@single_brd_lib.RADIO_MLB	
50_GPS_LNA_OUT	50_GPS_LNA_OUT - @single_brd_lib.RADIO_MLB	61B6 62B3
50_HSIC_BB_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_BB_STROBE	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_CAL	50_HSIC_CAL - @single_brd_lib.RADIO_MLB	48B3
50_HSIC_WLAN_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_HSIC_WLAN_STROBE	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_LAT_COAX	50_LAT_COAX - @single_brd_lib.RADIO_MLB	63A6
50_LAT_MATCH	50_LAT_MATCH - @single_brd_lib.RADIO_MLB	63A5
50_LAT_TEST	50_LAT_TEST - @single_brd_lib.RADIO_MLB	60B3 63A3
50_MBPA_CPL_IN	50_MBPA_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 55C3
50_NTCH_FILT_OUT	50_NTCH_FILT_OUT - @single_brd_lib.RADIO_MLB	63D7
50_PA_ISO	50_PA_ISO - @single_brd_lib.RADIO_MLB	56C3
50_PDET_IN	50_PDET_IN - @single_brd_lib.RADIO_MLB	50C3
50_PDET_PAD_IN	50_PDET_PAD_IN - @single_brd_lib.RADIO_MLB	50C1 57C3
50_PDET_PAD_OUT	50_PDET_PAD_OUT - @single_brd_lib.RADIO_MLB	50C2
50_RX_MOD_B34_B39_IN	50_RX_MOD_B34_B39_IN - @single_brd_lib.RADIO_MLB	54B2
50_RX_MOD_DCS_IN	50_RX_MOD_DCS_IN - @single_brd_lib.RADIO_MLB	54B2
50_TXRX_B38_B40_ASM	50_TXRX_B38_B40_ASM - @single_brd_lib.RADIO_MLB	60B5
50_TX_G_HB_ASM	50_TX_G_HB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_HB_MCH	50_TX_G_HB_MCH - @single_brd_lib.RADIO_MLB	58C7
50_TX_G_HB_PAIN	50_TX_G_HB_PAIN - @single_brd_lib.RADIO_MLB	58C6
50_TX_G_HB_PAOUT	50_TX_G_HB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_TX_G_LB_ASM	50_TX_G_LB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_LB_MCH	50_TX_G_LB_MCH - @single_brd_lib.RADIO_MLB	58B7
50_TX_G_LB_PAIN	50_TX_G_LB_PAIN - @single_brd_lib.RADIO_MLB	58B6
50_TX_G_LB_PAOUT	50_TX_G_LB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_UAT1_LPF	50_UAT1_LPF - @single_brd_lib.RADIO_MLB	63D3
50_UAT2_ANT_FD	50_UAT2_ANT_FD - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_ANT_MATCH	50_UAT2_ANT_MATCH - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_DIPLEX	50_UAT2_DIPLEX - @single_brd_lib.RADIO_MLB	63C6
50_UAT_CELL	50_UAT_CELL - @single_brd_lib.RADIO_MLB	63D4
50_UAT_COAX_DOWN	50_UAT_COAX_DOWN - @single_brd_lib.RADIO_MLB	63C2
50_UAT_COAX_UP	50_UAT_COAX_UP - @single_brd_lib.RADIO_MLB	60B4 63C1
50_UAT_TEST	50_UAT_TEST - @single_brd_lib.RADIO_MLB	63D3
50_UPPER_ANT_FEED	50_UPPER_ANT_FEED - @single_brd_lib.RADIO_MLB	63D8
50_UPPER_MCH_1	50_UPPER_MCH_1 - @single_brd_lib.RADIO_MLB	63D6
50_WLAN_A	50_WLAN_A - @single_brd_lib.RADIO_MLB	63C6 66C1
50_WLAN_A_ANT	50_WLAN_A_ANT - @single_brd_lib.RADIO_MLB	66C4
50_WLAN_G	50_WLAN_G - @single_brd_lib.RADIO_MLB	63C4 66C1
50_WLAN_G_ANT	50_WLAN_G_ANT - @single_brd_lib.RADIO_MLB	66C4
50_XCVR_2G_HB_TX	50_XCVR_2G_HB_TX - @single_brd_lib.RADIO_MLB	50D2 58C8
50_XCVR_2G_LB_TX	50_XCVR_2G_LB_TX - @single_brd_lib.RADIO_MLB	50D2 58B8
50_XCVR_B1_B3_TX	50_XCVR_B1_B3_TX - @single_brd_lib.RADIO_MLB	50D2 53C5
50_XCVR_B2_TX	50_XCVR_B2_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B5_B18_TX	50_XCVR_B5_B18_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B7_B38_B40_TX	50_XCVR_B7_B38_B40_TX - @single_brd_lib.RADIO_MLB	50C2 53B7
50_XCVR_B7_B38_B40_TX_MATCH	50_XCVR_B7_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	53B6
50_XCVR_B8_TX	50_XCVR_B8_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B20_TX	50_XCVR_B20_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B34_B39_TX	50_XCVR_B34_B39_TX - @single_brd_lib.RADIO_MLB	50D2 53D5
90_BB_USB_D_N	90_TRISTAR_BI_BB_USB_N - @single_brd_lib.SINGLE_BRD	16C4 23C6
	90_BB_USB_D_N - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
90_BB_USB_D_P	90_TRISTAR_BI_BB_USB_P - @single_brd_lib.SINGLE_BRD	16D4 23C6
	90_BB_USB_D_P - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
100_B5_DUPLX_RX_N	100_B5_DUPLX_RX_N - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B5_DUPLX_RX_P	100_B5_DUPLX_RX_P - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B7_B38_B40_PRX_BALUN_OUT_N	100_B7_B38_B40_PRX_BALUN_OUT_N - @single_brd_lib.RADIO_MLB	52C4
100_B7_B38_B40_PRX_B	100_B7_B38_B40_PRX_BALUN_OUT_P -	52B4

4

维修视频教程基地--职业资格证书办理-QQ：453100829

8 7 6 5 4 3 2 1

ALUN_OUT_P	@single_brd_lib.RADIO_MLB	
100_B7_B38_B40_PRX_MATCH_N	100_B7_B38_B40_PRX_MATCH_N - @single_brd_lib.RADIO_MLB	52C3
100_B7_B38_B40_PRX_MATCH_P	100_B7_B38_B40_PRX_MATCH_P - @single_brd_lib.RADIO_MLB	52B3
100_B8_DUPLX_RX_N	100_B8_DUPLX_RX_N - @single_brd_lib.RADIO_MLB	52D4 57C5
100_B8_DUPLX_RX_P	100_B8_DUPLX_RX_P - @single_brd_lib.RADIO_MLB	52D4 57C5
100_B20_DUPLX_RX_N	100_B20_DUPLX_RX_N - @single_brd_lib.RADIO_MLB	52B8 56B4
100_B20_DUPLX_RX_P	100_B20_DUPLX_RX_P - @single_brd_lib.RADIO_MLB	52A8 56B4
100_RX_MODULE_OUT_N	100_RX_MODULE_OUT_N - @single_brd_lib.RADIO_MLB	52C8 54B5
100_RX_MODULE_OUT_P	100_RX_MODULE_OUT_P - @single_brd_lib.RADIO_MLB	52D8 54B5
100_XCVR_B1_B2_B3_B34_B39_DRX_N	100_XCVR_B1_B2_B3_B34_B39_DRX_N - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B1_B2_B3_B34_B39_DRX_P	100_XCVR_B1_B2_B3_B34_B39_DRX_P - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B1_B34_B39_DCS_PRX_N	100_XCVR_B1_B34_B39_DCS_PRX_N - @single_brd_lib.RADIO_MLB	50C8 52C6
100_XCVR_B1_B34_B39_DCS_PRX_P	100_XCVR_B1_B34_B39_DCS_PRX_P - @single_brd_lib.RADIO_MLB	50C8 52D6
100_XCVR_B2_PRX_N	100_XCVR_B2_PRX_N - @single_brd_lib.RADIO_MLB	50C8 52C6
100_XCVR_B2_PRX_P	100_XCVR_B2_PRX_P - @single_brd_lib.RADIO_MLB	50D8 52C6
100_XCVR_B3_PRX_N	100_XCVR_B3_PRX_N - @single_brd_lib.RADIO_MLB	50C8 52B6
100_XCVR_B3_PRX_P	100_XCVR_B3_PRX_P - @single_brd_lib.RADIO_MLB	50C8 52B6
100_XCVR_B5_B18_DRX_N	100_XCVR_B5_B18_DRX_N - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B5_B18_DRX_P	100_XCVR_B5_B18_DRX_P - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B5_B18_PRX_N	100_XCVR_B5_B18_PRX_N - @single_brd_lib.RADIO_MLB	50D8 52C3
100_XCVR_B5_B18_PRX_P	100_XCVR_B5_B18_PRX_P - @single_brd_lib.RADIO_MLB	50D8 52C3
100_XCVR_B7_B38_B40_DRX_N	100_XCVR_B7_B38_B40_DRX_N - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B7_B38_B40_DRX_P	100_XCVR_B7_B38_B40_DRX_P - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B7_B38_B40_PRX_N	100_XCVR_B7_B38_B40_PRX_N - @single_brd_lib.RADIO_MLB	50C8 52C2
100_XCVR_B7_B38_B40_PRX_P	100_XCVR_B7_B38_B40_PRX_P - @single_brd_lib.RADIO_MLB	50C8 52B2
100_XCVR_B8_B20_DRX_N	100_XCVR_B8_B20_DRX_N - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B8_B20_DRX_P	100_XCVR_B8_B20_DRX_P - @single_brd_lib.RADIO_MLB	50C8 61C2
100_XCVR_B8_PRX_N	100_XCVR_B8_PRX_N - @single_brd_lib.RADIO_MLB	50D8 52D3
100_XCVR_B8_PRX_P	100_XCVR_B8_PRX_P - @single_brd_lib.RADIO_MLB	50D8 52D3
100_XCVR_B20_PRX_N	100_XCVR_B20_PRX_N - @single_brd_lib.RADIO_MLB	50D8 52B6
100_XCVR_B20_PRX_P	100_XCVR_B20_PRX_P - @single_brd_lib.RADIO_MLB	50D8 52A6
100_XCVR_GPS_RX_MATCH_N	100_XCVR_GPS_RX_MATCH_N - @single_brd_lib.RADIO_MLB	61C4
100_XCVR_GPS_RX_MATCH_P	100_XCVR_GPS_RX_MATCH_P - @single_brd_lib.RADIO_MLB	61C4
100_XCVR_GPS_RX_N	100_XCVR_GPS_RX_N - @single_brd_lib.RADIO_MLB	50B8 61C6
100_XCVR_GPS_RX_P	100_XCVR_GPS_RX_P - @single_brd_lib.RADIO_MLB	50B8 61B6
ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LDO6_RUIM_1V8 - @single_brd_lib.RADIO_MLB	45A7 45B8
ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LVS1 - @single_brd_lib.RADIO_MLB	45A7 45A8
ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS1_MSMC_1V05 - @single_brd_lib.RADIO_MLB	45A7 45B8
ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS3_MSME_1V8 - @single_brd_lib.RADIO_MLB	45A7 45B8
ANT_SEL_0	ANT_SEL_0 - @single_brd_lib.RADIO_MLB	49C2 54D4 60B3 61C6
ANT_SEL_1	ANT_SEL_1 - @single_brd_lib.RADIO_MLB	45C3 49C2 54D4 60B3 61C6
ANT_SEL_2	ANT_SEL_2 - @single_brd_lib.RADIO_MLB	45C1 49C2 60B3 61C6
ANT_SEL_3	ANT_SEL_3 - @single_brd_lib.RADIO_MLB	49C2 60B3 61C6
ANT_SEL_4	ANT_SEL_4 - @single_brd_lib.RADIO_MLB	49C2 60B3
AP_HSIC1_RDY	AP_TO_BB_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC1_RDY - @single_brd_lib.RADIO_MLB	45C1 45C8 49B2
AP_HSIC3_RDY	AP_TO_WLAN_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC3_RDY - @single_brd_lib.RADIO_MLB	45C6 45C8 66B3
AP_WAKE_MODEM	AP_TO_BB_WAKE_MODEM - @single_brd_lib.SINGLE_BRD	3C8 23B6
	AP_WAKE_MODEM - @single_brd_lib.RADIO_MLB	45D8 49B4
B40_FILT_SELECT	B40_FILT_SELECT - @single_brd_lib.RADIO_MLB	49C2 60C3
BB_ERROR_FLAG	BB_ERROR_FLAG - @single_brd_lib.RADIO_MLB	45D6 49B2
BB_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	BB_HSIC1_REMOTE_WAKE - @single_brd_lib.RADIO_MLB	45C8 49B2
BB_I2S_CLK	45_AP_TO_BB_I2S1_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_CLK - @single_brd_lib.RADIO_MLB	45B6 45C8 49B4
BB_I2S_RXD	AP_TO_BB_I2S1_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_RXD - @single_brd_lib.RADIO_MLB	45B6 45C8 49B4
BB_I2S_TXD	BB_TO_AP_I2S1_DIN -	3C4 23C6

	@single_brd_lib.SINGLE_BRD	
	BB_I2S_TXD - @single_brd_lib.RADIO_MLB	45A6 45C8 49B4
BB_I2S_WS	AP_TO_BB_I2S1_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_WS - @single_brd_lib.RADIO_MLB	45B6 45C8 49B4
BB_IPC_GPIO	BB_TO_AP_IPC_GPIO - @single_brd_lib.SINGLE_BRD	7C8 23A6
	BB_IPC_GPIO - @single_brd_lib.RADIO_MLB	45A8 49B2
BB_JTAG_RTCLK	BB_JTAG_RTCLK - @single_brd_lib.RADIO_MLB	45C3 48B3
BB_JTAG_TCK	AP_TO_BB_JTAG_TCK - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TCK - @single_brd_lib.RADIO_MLB	45B8 45C3 48B5
BB_JTAG_TDI	AP_TO_BB_JTAG_TDI - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDI - @single_brd_lib.RADIO_MLB	45B8 45C3 48B5
BB_JTAG_TDO	BB_TO_AP_JTAG_TDO - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDO - @single_brd_lib.RADIO_MLB	45B8 45C3 48B3
BB_JTAG_TMS	AP_TO_BB_JTAG_TMS - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TMS - @single_brd_lib.RADIO_MLB	45B8 45C3 48B5
BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L - @single_brd_lib.SINGLE_BRD	3D5 23D3
	BB_JTAG_TRST_L - @single_brd_lib.RADIO_MLB	45B8 45C3 48B5
BB_PDM	BB_PDM - @single_brd_lib.RADIO_MLB	49B2 59C7
BB_PDM_FILT	BB_PDM_FILT - @single_brd_lib.RADIO_MLB	59C6
BB_RST_L	AP_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	BB_RST_L - @single_brd_lib.RADIO_MLB	45C1 45D8 47C8
BB_SPI_TO_PAC_CLK	BB_TO_ANTENNA_PAC_SPI_SCLK - @single_brd_lib.SINGLE_BRD	8C2 23A6
	BB_SPI_TO_PAC_CLK - @single_brd_lib.RADIO_MLB	45B8 49C4 63C7
BB_SPI_TO_PAC_CLK_FILT	BB_SPI_TO_PAC_CLK_FILT - @single_brd_lib.RADIO_MLB	63C6
BB_SPI_TO_PAC_CS	BB_TO_ANTENNA_PAC_SPI_CS - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_CS - @single_brd_lib.RADIO_MLB	45B8 49C4 63D7
BB_SPI_TO_PAC_CS_FILT	BB_SPI_TO_PAC_CS_FILT - @single_brd_lib.RADIO_MLB	63D6
BB_SPI_TO_PAC_DATA_MOSI	BB_TO_ANTENNA_PAC_SPI_MOSI - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_DATA_MOSI - @single_brd_lib.RADIO_MLB	45B8 49C4 63C7
BB_SPI_TO_PAC_DATA_MOSI_FILT	BB_SPI_TO_PAC_DATA_MOSI_FILT - @single_brd_lib.RADIO_MLB	63C6
BB_UART_CTS_L	AP_TO_BB_UART4_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_CTS_L - @single_brd_lib.RADIO_MLB	45C3 45C8 49C4
BB_UART_RTS_L	BB_TO_AP_UART4_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_RTS_L - @single_brd_lib.RADIO_MLB	45C3 45C8 49C4
BB_UART_RXD	AP_TO_BB_UART4_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_RXD - @single_brd_lib.RADIO_MLB	45C3 45C8 49C4
BB_UART_TXD	BB_TO_AP_UART4_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_TXD - @single_brd_lib.RADIO_MLB	45C3 45C8 49C4
BB_USB_VBUS	PMU_TO_BB_VBUS_DET - @single_brd_lib.SINGLE_BRD	13B4 23C6
	BB_USB_VBUS - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
BOARD_ID	BOARD_ID - @single_brd_lib.RADIO_MLB	47D4
BS_SP2T_CTL	BS_SP2T_CTL - @single_brd_lib.RADIO_MLB	49B2 63B1
BT_PCM_CLK	45_AP_TO_BT_I2S3_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_CLK - @single_brd_lib.RADIO_MLB	45B8 66B3
BT_PCM_IN	AP_TO_BT_I2S3_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_IN - @single_brd_lib.RADIO_MLB	45B8 66B3
BT_PCM_OUT	BT_TO_AP_I2S3_DIN - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_OUT - @single_brd_lib.RADIO_MLB	45B8 66B3
BT_PCM_SYNC	AP_TO_BT_I2S3_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_SYNC - @single_brd_lib.RADIO_MLB	45B8 66B3
BT_REG_ON	PMU_TO_BT_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23B6
	BT_REG_ON - @single_brd_lib.RADIO_MLB	45B8 45C1 66C6
BT_UART_CTS_L	AP_TO_BT_UART1_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_CTS_L - @single_brd_lib.RADIO_MLB	45B8 66B3
BT_UART_RTS_L	BT_TO_AP_UART1_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RTS_L - @single_brd_lib.RADIO_MLB	45B8 66C3
BT_UART_RXD	AP_TO_BT_UART1_TXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RXD - @single_brd_lib.RADIO_MLB	45B6 45B8 66C3
BT_UART_TXD	BT_TO_AP_UART1_RXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_TXD - @single_brd_lib.RADIO_MLB	45B6 45B8 66C3
BT_WAKE	AP_TO_BT_WAKE - @single_brd_lib.SINGLE_BRD	3C8 23B6
	BT_WAKE - @single_brd_lib.RADIO_MLB	45B8 45D1 66C2
CLK32K_AP	45_PMU_TO_WLAN_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 13C6 23D6
	CLK32K_AP -	45C8 45D6 66C7

	@single_brd_lib.RADIO_MLB	
DCDC_ADJ	DCDC_ADJ - @single_brd_lib.RADIO_MLB	59C5
DCDC_EN	DCDC_EN - @single_brd_lib.RADIO_MLB	49C2 59C5
DCDC_MODE	DCDC_MODE - @single_brd_lib.RADIO_MLB	49B2 59C5
DCDC_OUT	DCDC_OUT - @single_brd_lib.RADIO_MLB	59C4
DEBUG_RST_L	DEBUG_RST_L - @single_brd_lib.RADIO_MLB	45D3 48B5
DRX_BB_I_N	DRX_BB_I_N - @single_brd_lib.RADIO_MLB	49C8 50C5
DRX_BB_I_P	DRX_BB_I_P - @single_brd_lib.RADIO_MLB	49C8 50C5
DRX_BB_Q_N	DRX_BB_Q_N - @single_brd_lib.RADIO_MLB	49C8 50C5
DRX_BB_Q_P	DRX_BB_Q_P - @single_brd_lib.RADIO_MLB	49C8 50C5
EBI1_CAL	EBI1_CAL - @single_brd_lib.RADIO_MLB	48D2
GPIO_6	GPIO_6 - @single_brd_lib.RADIO_MLB	66C5
GPIO_51	GPIO_51 - @single_brd_lib.RADIO_MLB	45C3 49C2
GPIO_DEBUG_LED	GPIO_DEBUG_LED - @single_brd_lib.RADIO_MLB	45C3 49B4
GPS_BB_I_N	GPS_BB_I_N - @single_brd_lib.RADIO_MLB	49C8 50B5
GPS_BB_I_P	GPS_BB_I_P - @single_brd_lib.RADIO_MLB	49C8 50B5
GPS_BB_Q_N	GPS_BB_Q_N - @single_brd_lib.RADIO_MLB	49C8 50B5
GPS_BB_Q_P	GPS_BB_Q_P - @single_brd_lib.RADIO_MLB	49C8 50B5
GSM_PA_HB_EN	GSM_PA_HB_EN - @single_brd_lib.RADIO_MLB	49B4 58B5
GSM_PA_LB_EN	GSM_PA_LB_EN - @single_brd_lib.RADIO_MLB	49B4 58B5
HOST_WAKE_BB	BB_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_BB - @single_brd_lib.RADIO_MLB	45C1 45D8 49B2
HOST_WAKE_BT	BT_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23B6
	HOST_WAKE_BT - @single_brd_lib.RADIO_MLB	45C8 66C3
HOST_WAKE_WLAN	WLAN_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_WLAN - @single_brd_lib.RADIO_MLB	45C8 66B3
JTAG_SEL	JTAG_SEL - @single_brd_lib.RADIO_MLB	66A7 66C6
LAT_SW1_CTL	BB_TO_LAT_SW1_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW1_CTL - @single_brd_lib.RADIO_MLB	45B8 45C1 49C2
LAT_SW2_CTL	BB_TO_LAT_SW2_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW2_CTL - @single_brd_lib.RADIO_MLB	45B8 49C2
LAT_SW3_CTL	BB_TO_LAT_SW3_CTL - @single_brd_lib.SINGLE_BRD	17B2 17C5 23A6
	LAT_SW3_CTL - @single_brd_lib.RADIO_MLB	45B8 49C2
LTE_ACTIVE	LTE_ACTIVE - @single_brd_lib.RADIO_MLB	49B2 66B3
LTE_AGG_PA_ON	LTE_AGG_PA_ON - @single_brd_lib.RADIO_MLB	49B4 66B4
LTE_COEX_RXD	LTE_COEX_RXD - @single_brd_lib.RADIO_MLB	49B2 66A6
LTE_COEX_TXD	LTE_COEX_TXD - @single_brd_lib.RADIO_MLB	45C6 49B2 66A6
OSCAR_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_A - @single_brd_lib.RADIO_MLB	45A8 49B2 66B3
OSCAR_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_B - @single_brd_lib.RADIO_MLB	45A8 49B2 66B3
PAC_TO_BB_SPI_DATA_MISO	ANTENNA_PAC_TO_BB_SPI_MISO - @single_brd_lib.SINGLE_BRD	23A6
	PAC_TO_BB_SPI_DATA_MISO - @single_brd_lib.RADIO_MLB	45B8 49C4 63D7
PAC_TO_BB_SPI_DATA_MISO_FILT	PAC_TO_BB_SPI_DATA_MISO_FILT - @single_brd_lib.RADIO_MLB	63D6
PA_BS	PA_BS - @single_brd_lib.RADIO_MLB	49B4 54D8 55D4 56C3 57D4
PA_ID	PA_ID - @single_brd_lib.RADIO_MLB	47D3
PA_MB_CTL0	PA_MB_CTL0 - @single_brd_lib.RADIO_MLB	49B4 53B6 54D8
PA_MB_CTL1	PA_MB_CTL1 - @single_brd_lib.RADIO_MLB	49B4 54D8
PA_ON_B2_B3	PA_ON_B2_B3 - @single_brd_lib.RADIO_MLB	49B4 55D4
PA_ON_B5_B8	PA_ON_B5_B8 - @single_brd_lib.RADIO_MLB	49B4 57D4
PA_ON_B7_B20	PA_ON_B7_B20 - @single_brd_lib.RADIO_MLB	49B4 56C3
PA_R1	PA_R1 - @single_brd_lib.RADIO_MLB	49C2 54D8 55D4 56C3 57D4 58B5
PBL_RUN_BB_HSIC1_RDY	BB_TO_AP_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	PBL_RUN_BB_HSIC1_RDY - @single_brd_lib.RADIO_MLB	45C1 45D8 49B2
PMIC_RESOUT_L	PMIC_RESOUT_L - @single_brd_lib.RADIO_MLB	45C1 47C6 48B5
PMIC_SSBI	PMIC_SSBI - @single_brd_lib.RADIO_MLB	45D6 47C8 48A5
PM_MDM_IRQ_L	PM_MDM_IRQ_L - @single_brd_lib.RADIO_MLB	47C6 49B2
PM_USR_IRQ_L	PM_USR_IRQ_L - @single_brd_lib.RADIO_MLB	47C6 49A2
PP_BATT_VCC_2G_PA	PP_BATT_VCC_2G_PA - @single_brd_lib.RADIO_MLB	58C4
PP_BATT_VCC_CONN	PP_BATT_VCC - @single_brd_lib.SINGLE_BRD	12C8 15B7 15D7 22D4 22D5 22D8 23D6 24D5
	PP_BATT_VCC_CONN - @single_brd_lib.RADIO_MLB	45D1 45D8 46C8 54D7 55D5 56C5 57D6 58C5 59C6
PP_BATT_VCC_WLAN	PP_BATT_VCC_WLAN - @single_brd_lib.RADIO_MLB	66D5
PP_LDO1	PP_LDO1 - @single_brd_lib.RADIO_MLB	46B2
PP_LDO2_XO_HS_1V8	PP_LDO2_XO_HS_1V8 - @single_brd_lib.RADIO_MLB	46B1 48B5
PP_LDO3_AMUX_1V8	PP_LDO3_AMUX_1V8 - @single_brd_lib.RADIO_MLB	46B1 47B5 47D4 48B6
PP_LDO4_VDDA_3V3	PP_LDO4_VDDA_3V3 -	46B1 48B6

	@single_brd_lib.RADIO_MLB	
PP_LDO5_GPS_LNA_2V5	PP_LDO5_GPS_LNA_2V5 - @single_brd_lib.RADIO_MLB	46B1 62C4
PP_LDO6_RUIM_1V8	PP_LDO6_RUIM_1V8 - @single_brd_lib.RADIO_MLB	45A4 45A6 45A8 45D1 46B1 48A6
PP_LDO7_DAC_1V8	PP_LDO7_DAC_1V8 - @single_brd_lib.RADIO_MLB	46B1 48A6
PP_LDO8_VDDPX_1V2	PP_LDO8_VDDPX_1V2 - @single_brd_lib.RADIO_MLB	46B1 48A6
PP_LDO9_PLL_1V05	PP_LDO9_PLL_1V05 - @single_brd_lib.RADIO_MLB	46B1 48B6 48B8 48D8
PP_LDO10_ADSP_1V05	PP_LDO10_ADSP_1V05 - @single_brd_lib.RADIO_MLB	46B1 48C6 48D7
PP_LDO11_MDSP_FW_1V05	PP_LDO11_MDSP_FW_1V05 - @single_brd_lib.RADIO_MLB	46B1 48C6 48D6
PP_LDO12_MDSP_SW_1V05	PP_LDO12_MDSP_SW_1V05 - @single_brd_lib.RADIO_MLB	46B1 48B6 48D7
PP_LDO13_VDDPX_2V95	PP_LDO13_VDDPX_2V95 - @single_brd_lib.RADIO_MLB	46B1 48A8
PP_LDO14_2V65	PP_LDO14_2P65 - @single_brd_lib.SINGLE_BRD	17A7 23D6 24A5
	PP_LDO14_2V65 - @single_brd_lib.RADIO_MLB	45B8 46B1 53B6 54B4 54D4 60C6 60D3 61D4 63D1 63D3
PP_LDO14_3P4T	PP_LDO14_3P4T - @single_brd_lib.RADIO_MLB	54D3
PP_LDO14_PAC_2V65	PP_LDO14_PAC_2V65 - @single_brd_lib.RADIO_MLB	63D5
PP_LDO14_RX_MOD	PP_LDO14_RX_MOD - @single_brd_lib.RADIO_MLB	54B3
PP_LVS1	PP_LVS1 - @single_brd_lib.RADIO_MLB	45A8 46D1 48B6
PP_PA	PP_PA - @single_brd_lib.RADIO_MLB	54D7 55D5 56C5 57D6 58C5 59C2
PP_RF1_1V3_DRX_FE	PP_RF1_1V3_DRX_FE - @single_brd_lib.RADIO_MLB	51B4 51B5
	PP_RF1_1V3_DRX_LBLO - @single_brd_lib.RADIO_MLB	51A5 51B4
	PP_RF1_1V3_DRX_MBLO - @single_brd_lib.RADIO_MLB	51A5 51B4
	PP_RF1_1V3_GPS_DIG - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_LNA - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_PLL - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_VCO - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_JAM_DET - @single_brd_lib.RADIO_MLB	51A6 51B4
	PP_RF1_1V3_PRX_FELO1 - @single_brd_lib.RADIO_MLB	51B4 51B5
	PP_RF1_1V3_PRX_FELO2 - @single_brd_lib.RADIO_MLB	51B4 51B6
	PP_RF1_1V3_PRX_PLL - @single_brd_lib.RADIO_MLB	51A4 51D6
	PP_RF1_1V3_PRX_VCO - @single_brd_lib.RADIO_MLB	51B4 51D6
	PP_RF1_1V3_SHDR_PLL - @single_brd_lib.RADIO_MLB	51A4 51D6
	PP_RF1_1V3_SHDR_VCO - @single_brd_lib.RADIO_MLB	51A4 51C6
	PP_RF1_1V3_TX_DA - @single_brd_lib.RADIO_MLB	51B1 51C6
	PP_RF1_1V3_TX_LO - @single_brd_lib.RADIO_MLB	51B1 51B6
	PP_RF1_1V3_TX_SYNTH - @single_brd_lib.RADIO_MLB	51B1 51C6
	PP_RF1_1V3_TX_UPCONVERTER - @single_brd_lib.RADIO_MLB	51B1 51B6
	PP_SMPS2_RF1_1V3_FILT - @single_brd_lib.RADIO_MLB	51D5 51D8
	PP_RF1_1V3_TX_UPCONVERTER - @single_brd_lib.RADIO_MLB	51B1 51B6
	PP_RF1_1V3_TX_SYNTH - @single_brd_lib.RADIO_MLB	51B1 51C6
	PP_RF1_1V3_TX_LO - @single_brd_lib.RADIO_MLB	51B1 51B6
	PP_RF1_1V3_TX_DA - @single_brd_lib.RADIO_MLB	51B1 51C6
	PP_RF1_1V3_SHDR_VCO - @single_brd_lib.RADIO_MLB	51A4 51C6
	PP_RF1_1V3_SHDR_PLL - @single_brd_lib.RADIO_MLB	51A4 51D6
	PP_RF1_1V3_PRX_VCO - @single_brd_lib.RADIO_MLB	51B4 51D6
	PP_RF1_1V3_PRX_PLL - @single_brd_lib.RADIO_MLB	51A4 51D6
	PP_RF1_1V3_PRX_FELO1 - @single_brd_lib.RADIO_MLB	51B4 51B5
	PP_RF1_1V3_JAM_DET - @single_brd_lib.RADIO_MLB	51A6 51B4
	PP_RF1_1V3_GPS_VCO - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_PLL - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_LNA - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_GPS_DIG - @single_brd_lib.RADIO_MLB	51A1 51D4
	PP_RF1_1V3_DRX_LBLO - @single_brd_lib.RADIO_MLB	51A5 51B4
PP_RF1_1V8_DIG	PP_RF1_1V8_DIG - @single_brd_lib.RADIO_MLB	51A1 51C4
	PP_SMPS3_MSME_1V8 - @single_brd_lib.RADIO_MLB	45A8 45D1 46B6 46C1 48A6 48A6 48A6 48A8 48C6 48D7 48D8 49B8 49C4 51C5
PP_RF2_2V05_DRX_BB	PP_RF2_2V05_DRX_BB - @single_brd_lib.RADIO_MLB	51B4 51D1
	PP_RF2_2V05_PRX_BB - @single_brd_lib.RADIO_MLB	51B4 51D1
	PP_RF2_2V05_PRX_VCO - @single_brd_lib.RADIO_MLB	51B4 51C1
	PP_RF2_2V05_SHDR_VCO - @single_brd_lib.RADIO_MLB	51A4 51C1
	PP_RF2_2V05_TX_BB - @single_brd_lib.RADIO_MLB	51B1 51D1
	PP_RF2_2V05_TX_DA - @single_brd_lib.RADIO_MLB	51B1 51D1
	PP_RF2_2V05_TX_PLL - @single_brd_lib.RADIO_MLB	51B1 51C1
	PP_RF2_2V05_TX_VCO - @single_brd_lib.RADIO_MLB	51B1 51C1
	PP_RF2_2V05_XO_FILT - @single_brd_lib.RADIO_MLB	51B1 51C1
	PP_SMPS4_RF2_2V05_FILT -	51D3

5

8 7 6 5 4 3 2 1

维修视频教程基地--职业资格证书办理-QQ：453100829

	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_XO_FILT -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_VCO -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_PLL -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_DA -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_BB -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_SHDR_VCO -	51A4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_VCO -	51B4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_BB -	51B4 51D1
	@single_brd_lib.RADIO_MLB	
PP_SMPS1_MSMC_1V05	PP_SMPS1_MSMC_1V05 -	45A8 46D1 48C8 48C8 48D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS2_RF1_1V3	PP_SMPS2_RF1_1V3 -	46D1 48A5 51D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS4_RF2_2V05	PP_SMPS4_RF2_2V05 -	46B6 46C1 51D3
	@single_brd_lib.RADIO_MLB	
PP_SMPS5_DSP_1V05	PP_SMPS5_DSP_1V05 -	46B6 46C1
	@single_brd_lib.RADIO_MLB	
PP_SPI_NOR_1V8	PP_SPI_NOR_1V8 -	49B7
	@single_brd_lib.RADIO_MLB	
PP_SYNC	BB_TO_AP_PP_SYNC -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	PP_SYNC - @single_brd_lib.RADIO_MLB	45C8 49B2
PP_VCC_MAIN_WLAN	PP_VCC_MAIN -	10D7 12A8 12B7 12C8 13C2
	@single_brd_lib.SINGLE_BRD	14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN -	45D8 66D6
	@single_brd_lib.RADIO_MLB	
PP_VREG	PP_VREG - @single_brd_lib.RADIO_MLB	46D2
PP_VSW_S1	PP_VSW_S1 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S2	PP_VSW_S2 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S3	PP_VSW_S3 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S4	PP_VSW_S4 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S5	PP_VSW_S5 -	46B4
	@single_brd_lib.RADIO_MLB	
PP_WLAN_VDDIO_1V8	PP_WLAN_VDDIO_1V8 -	66B7 66C4
	@single_brd_lib.RADIO_MLB	
PP_WL_BT_VDDIO_AP	PP1V8_SDRAM -	3A4 3C8 4B8 10C3 10C7
	@single_brd_lib.SINGLE_BRD	12D1 14B7 16D4 17D7 23D6 24C8
	PP_WL_BT_VDDIO_AP -	45C8 66C3
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_N	PRX_BB_I_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_P	PRX_BB_I_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_N	PRX_BB_Q_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_P	PRX_BB_Q_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PS_HOLD	PS_HOLD - @single_brd_lib.RADIO_MLB	47C8 49B2
PS_HOLD_PMIC	PS_HOLD_PMIC -	45C3 47C7
	@single_brd_lib.RADIO_MLB	
RADIO_ON_L	AP_TO_RADIO_ON_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RADIO_ON_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
REF_BYP	REF_BYP - @single_brd_lib.RADIO_MLB	46C5
REF_GND	REF_GND - @single_brd_lib.RADIO_MLB	46C5
RESET_DET_L	BB_TO_AP_RESET_DET_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_DET_L -	45C1 45D8 49B2
	@single_brd_lib.RADIO_MLB	
RESET_PMU_L	PMU_TO_BB_RST_L -	13B3 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_PMU_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
RF_RESET_L	RESET_1V8_L -	2B7 4D8 13B6 14C6 16C2
	@single_brd_lib.SINGLE_BRD	19B2 22B4 23D6
	RF_RESET_L -	45C3 45D8
	@single_brd_lib.RADIO_MLB	
RREFEXT	RREFEXT - @single_brd_lib.RADIO_MLB	48A5
S1_GND	S1_GND - @single_brd_lib.RADIO_MLB	46B6 46D2 47B6
S2_GND	S2_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S3_GND	S3_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S4_GND	S4_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S5_GND	S5_GND - @single_brd_lib.RADIO_MLB	46B2 46B5 47B6
SDIO_DATA_1	SDIO_DATA_1 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SDIO_DATA_2	SDIO_DATA_2 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SIMCRD_CLK_CONN	SIMCRD_CLK_CONN -	45A2 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_IO_CONN	SIMCRD_IO_CONN -	45A4 45A4 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_RST_CONN	SIMCRD_RST_CONN -	45A4 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIM_TRAY_DETECT	SIM_TRAY_DETECT -	45A2 45A5 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SLEEP_CLK_32K	SLEEP_CLK_32K -	45D6 47B2 48B5
	@single_brd_lib.RADIO_MLB	
SPI_CLK	SPI_CLK - @single_brd_lib.RADIO_MLB	45D5 49A8 49C4
SPI_CS_L	SPI_CS_L -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MISO	SPI_DATA_MISO -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MOSI	SPI_DATA_MOSI -	45D5 49A8 49C4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_N	TX_BB_I_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_P	TX_BB_I_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_N	TX_BB_Q_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_P	TX_BB_Q_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_GTR_THRESH	BB_TO_LEDDRV_GSM_BLANK -	15A6 23D6
	@single_brd_lib.SINGLE_BRD	
	TX_GTR_THRESH -	45D8 49C2
	@single_brd_lib.RADIO_MLB	
VDDPX_BIAS	VDDPX_BIAS -	47D3 48B6
	@single_brd_lib.RADIO_MLB	
VREF_DAC_BIAS	VREF_DAC_BIAS -	47C3 49C6
	@single_brd_lib.RADIO_MLB	

WLAN_BUCK_OUT	WLAN_BUCK_OUT -	66C7
	@single_brd_lib.RADIO_MLB	
WLAN_CLK32K	WLAN_CLK32K -	66C6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_RXD	WLAN_COEX_RXD -	66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_TXD	WLAN_COEX_TXD -	45C6 66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_DEVICE_RDY	WLAN_TO_AP_HSIC2_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_DEVICE_RDY -	45C6 45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_RESUME	WLAN_TO_AP_HSIC2_REMOTE_WAKE -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_RESUME -	45C6 45D8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_REG_ON	PMU_TO_WLAN_REG_ON -	13B3 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_REG_ON -	45C1 45C8 66C6
	@single_brd_lib.RADIO_MLB	
WLAN_SR_VLX1	WLAN_SR_VLX1 -	66B6
	@single_brd_lib.RADIO_MLB	
WLAN_TX_BLANK	WLAN_TX_BLANK -	49B2 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_RXD	AP_TO_WLAN_UART3_TXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_RXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_TXD	WLAN_TO_AP_UART3_RXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_TXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WTR_BB_TX_DAC_IREF	WTR_BB_TX_DAC_IREF -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA0	WTR_GP_DATA0 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA1	WTR_GP_DATA1 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA2	WTR_GP_DATA2 -	49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RBIAS	WTR_RBIAS -	50C4
	@single_brd_lib.RADIO_MLB	
WTR_RF_ON	WTR_RF_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RX_ON	WTR_RX_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_PRX_DRX	WTR_SSBI_PRX_DRX -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_TX_GPS	WTR_SSBI_TX_GPS -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
XO_GND	XO_GND - @single_brd_lib.RADIO_MLB	47A4
XO_THERM_Y1	XO_THERM_Y1 -	47B4
	@single_brd_lib.RADIO_MLB	

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Cref Part Report
Design: single_brd
Date: Oct 25 19:37:34 2012

BS1	PCB_STANDOFF	single_brd[22A5]
BS2	PCB_STANDOFF	single_brd[22A5]
C1	CAP_01005	single_brd[2B7]
C1_RF	SUPPR_TRANSIENT_2P1_01005	radio_mlb[45A4]single_brd[23]
C2	CAP_0201	single_brd[2C6]
C2_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C3	CAP_0204	single_brd[6D3]
C3_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C4	CAP_01005	single_brd[17C6]
C4_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C5	CAP_01005	single_brd[17C6]
C5_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C6	CAP_01005	single_brd[7C6]
C6_RF	CAP_0201-1	radio_mlb[46B3]single_brd[23]
C7	CAP_01005	single_brd[7C6]
C7_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C8	CAP_01005	single_brd[17C6]
C8_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C9	CAP_01005	single_brd[22D6]
C9_RF	CAP_0402-1	radio_mlb[46A3]single_brd[23]
C10	CAP_01005	single_brd[12A5]
C10_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C11	CAP_0201	single_brd[20C3]
C11_RF	CAP_0402-1	radio_mlb[46A2]single_brd[23]
C12	CAP_01005	single_brd[17A6]
C12_RF	CAP_0201-1	radio_mlb[46D2]single_brd[23]
C13	CAP_01005	single_brd[17A6]
C13_RF	CAP_0402-1	radio_mlb[46B2]single_brd[23]
C14	CAP_01005	single_brd[17B2]
C14_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C15	CAP_01005	single_brd[8C6]
C15_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C16_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C17	CAP_01005	single_brd[19B4]
C17_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C18	CAP_01005	single_brd[19A4]
C18_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C19	CAP_01005	single_brd[19A4]
C19_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C20	CAP_01005	single_brd[2C5]
C20_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C21	CAP_01005	single_brd[2C5]
C21_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C22	CAP_01005	single_brd[22D6]
C22_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C23	CAP_01005	single_brd[22D8]
C23_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C24_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C25	CAP_01005	single_brd[22D7]
C25_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C26	CAP_01005	single_brd[10B7]
C26_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C27	CAP_01005	single_brd[10A7]
C27_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C28_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C29	CAP_0201-1	single_brd[15C4]
C29_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C30	CAP_0402	single_brd[5B5]
C30_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C31	CAP_0201-1	single_brd[16B5]
C31_RF	CAP_01005	radio_mlb[48B6]single_brd[23]
C32_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C33	CAP_01005	single_brd[2C6]
C33_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C34_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C35	CAP_01005	single_brd[2C4]
C35_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C36	CAP_01005	single_brd[2C2]
C36_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C37	CAP_01005	single_brd[2C2]
C37_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C38	CAP_0201-1	single_brd[16D5]
C38_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C39	CAP_01005	single_brd[16D4]
C39_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C40	CAP_0204	single_brd[4B7]
C40_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C41	CAP_01005	single_brd[4D8]
C41_RF	CAP_0402	radio_mlb[59C3]single_brd[23]
C42_RF	CAP_0402-1	radio_mlb[46C8]single_brd[23]
C43	CAP_0204	single_brd[4B8]
C43_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C44	CAP_01005	single_brd[11A4]
C44_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C45	CAP_01005	single_brd[8C3]
C45_RF	CAP_01005	radio_mlb[46C7]single_brd[23]
C46_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C47	CAP_402	single_brd[14D5]
C47_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C48	CAP_0204	single_brd[4A8]
C48_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C49	CAP_0204	single_brd[4C7]
C49_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C50	CAP_0201	single_brd[6C4]
C50_RF	CAP_01005	radio_mlb[46C5]single_brd[23]
C51	CAP_01005	single_brd[9B2]
C51_RF	CAP_0402	radio_mlb[46B5]single_brd[23]
C52	CAP_0402-1	single_brd[14C4]
C52_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C53	CAP_0204	single_brd[4C8]
C53_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C54	CAP_0402-1	single_brd[14D4]
C54_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C55	CAP_01005	single_brd[9B7]
C55_RF	CAP_603	radio_mlb[46D2]single_brd[23]
C56	CAP_01005	single_brd[11B7]
C56_RF	CAP_603	radio_mlb[46C2]single_brd[23]
C57	CAP_0610	single_brd[4B8]
C57_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C58	CAP_0402	single_brd[12C3]
C58_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C59	CAP_0204	single_brd[4C7]
C59_RF	CAP_603	radio_mlb[46B2]single_brd[23]
C60	CAP_0204	single_brd[4A7]
C60_RF	CAP_01005	radio_mlb[46C2]single_brd[23]
C61	CAP_01005	single_brd[9B7]
C61_RF	CAP_01005	radio_mlb[49B7]single_brd[23]
C62	CAP_01005	single_brd[11C6]
C62_RF	CAP_01005	radio_mlb[49C6]single_brd[23]
C63	CAP_01005	single_brd[11C6]
C63_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C64	CAP_01005	single_brd[9B6]
C64_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C65	CAP_01005	single_brd[9B6]
C65_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C66	CAP_0402	single_brd[12C1]
C66_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C67	CAP_01005	single_brd[11C3]
C67_RF	CAP_01005	radio_mlb[52B4]single_brd[23]
C68	CAP_0610	single_brd[4C3]
C68_RF	CAP_0201-1	radio_mlb[48C8]single_brd[23]
C69	CAP_0402-1	single_brd[14C4]
C69_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C70	CAP_01005	single_brd[17B4]
C70_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C71	CAP_01005	single_brd[17B4]
C71_RF	CAP_0201-1	radio_mlb[48B6]single_brd[23]
C72	CAP_4P1_0402	single_brd[4C3]
C72_RF	CAP_0402-1	radio_mlb[51D7]single_brd[23]
C73	CAP_01005	single_brd[15A4]
C73_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C74	CAP_4P1_0402	single_brd[20D5]
C74_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C75	CAP_0402-1	single_brd[4D3]
C75_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C76_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C77_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C78	CAP_0204	single_brd[5B5]
C78_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C79	CAP_01005	single_brd[18C8]
C79_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C80	CAP_0402-1	single_brd[4D3]
C80_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C81	CAP_0204	single_brd[5C3]
C81_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C82	CAP_01005	single_brd[21A6]
C82_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C83	CAP_4P1_0402	single_brd[4C3]
C83_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C84	CAP_01005	single_brd[21A5]
C84_RF	CAP_01005	radio_mlb[58B6]single_brd[23]
C85	CAP_01005	single_brd[5A2]
C85_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C86	CAP_0204	single_brd[5B5]
C86_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C87	CAP_4P1_0402	single_brd[4C3]
C87_RF	CAP_0201-1	radio_mlb[51C5]single_brd[23]
C88	CAP_01005	single_brd[19C3]
C88_RF	CAP_0402-1	radio_mlb[51D3]single_brd[23]
C89	CAP_4P1_0402	single_brd[4C3]
C89_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C90	CAP_01005	single_brd[19C3]
C90_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C91	CAP_0204	single_brd[5B3]
C91_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C92	CAP_4P1_0402	single_brd[20D6]
C92_RF	CAP_01005	radio_mlb[51B1]single_brd[23]
C93	CAP_01005	single_brd[19C3]
C93_RF	CAP_01005	radio_mlb[52A5]single_brd[23]
C94	CAP_01005	single_brd[19D3]
C94_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C95	CAP_0204	single_brd[5B5]
C95_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C96	CAP_01005	single_brd[12B7]
C96_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C97	CAP_4P1_0402	single_brd[4B3]
C97_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C98	CAP_01005	single_brd[17D2]
C98_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C99	CAP_01005	single_brd[17A5]
C99_RF	CAP_01005	radio_mlb[63D4]single_brd[23]
C100	CAP_4P1_0402	single_brd[4B3]
C100_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C101	CAP_01005	single_brd[17D3]
C101_RF	CAP_201	radio_mlb[63B7]single_brd[23]
C102	CAP_01005	single_brd[17A5]
C102_RF	CAP_402	radio_mlb[66B7]single_brd[23]
C103	CAP_01005	single_brd[17D3]
C103_RF	CAP_0402-1	radio_mlb[66D5]single_brd[23]
C104	CAP_0201-1	single_brd[12A5]
C104_RF	CAP_01005	radio_mlb[66D5]single_brd[23]
C105	CAP_01005	single_brd[17D3]
C105_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C106	CAP_01005	single_brd[4A8]
C106_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C107	CAP_0610	single_brd[4D3]
C107_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C108	CAP_01005	single_brd[4A8]
C108_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C109	CAP_0201-1	single_brd[12A4]
C109_RF	CAP_01005	radio_mlb[53B5]single_brd[23]
C110	CAP_01005	single_brd[17D6]
C111	CAP_01005	single_brd[4A7]
C111_RF	CAP_201	radio_mlb[52B2]single_brd[23]
C112	CAP_4P1_0402	single_brd[4B3]
C112_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C113	CAP_01005	single_brd[4A7]
C114	CAP_01005	single_brd[4A5]
C114_RF	CAP_201	radio_mlb[52B5]single_brd[23]
C115	CAP_0204	single_brd[5C2]
C115_RF	CAP_201	radio_mlb[52A5]single_brd[23]
C116	CAP_01005	single_brd[17D6]
C116_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C117	CAP_01005	single_brd[4A5]
C117_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C118	CAP_01005	single_brd[4A4]
C118_RF	CAP_01005	radio_mlb[57D5]single_brd[23]
C119	CAP_01005	single_brd[17D3]
C119_RF	CAP_0201-1	radio_mlb[57D5]single_brd[23]
C120	CAP_01005	single_brd[4A4]
C120_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C121	CAP_4P1_0402	single_brd[4B3]
C121_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C122	CAP_4P1_0402	single_brd[4B3]
C122_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C123	CAP_0402	single_brd[12C4]
C123_RF	CAP_01005	radio_mlb[54D2]single_brd[23]
C124	CAP_4P1_0402	single_brd[4B3]
C124_RF	CAP_01005	radio_mlb[52C4]single_brd[23]
C125_RF	RES_01005	radio_mlb[53D7]single_brd[23]
C126	CAP_01005	single_brd[17D3]
C126_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C127	CAP_0402	single_brd[12C4]
C127_RF	CAP_01005	radio_mlb[47B4]single_brd[23]
C128	CAP_0402	single_brd[12D4]
C128_RF	CAP_01005	radio_mlb[50C5]single_brd[23]
C129_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C130	CAP_01005	single_brd[18C7]
C130_RF	RES_01005	radio_mlb[53C4]single_brd[23]
C131	CAP_0603	single_brd[14B5]
C131_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C132	CAP_0201-1	single_brd[12A3]
C132_RF	CAP_01005	radio_mlb[53B4]single_brd[23]
C133	CAP_0610	single_brd[4C3]
C133_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C134	CAP_0204	single_brd[5B2]
C134_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C135	CAP_0402	single_brd[12D3]
C136	CAP_01005	single_brd[6C6]
C136_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C137	CAP_201	single_brd[18B4]
C137_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C138	CAP_01005	single_brd[9B2]
C138_RF	CAP_01005	radio_mlb[61C5]single_brd[23]
C139_RF	CAP_01005	radio_mlb[61D3]single_brd[23]
C140	CAP_0402	single_brd[12C2]
C141	CAP_0610	single_brd[4D5]
C141_RF	CAP_01005	radio_mlb[54D7]single_brd[23]
C142	CAP_01005	single_brd[4D1]
C142_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C143	CAP_01005	single_brd[9B2]
C143_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C144	CAP_01005	single_brd[6C6]
C144_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C145	CAP_0402	single_brd[12D3]
C145_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C146_RF	RES_01005	radio_mlb[55C7]single_brd[23]
C147	CAP_01005	single_brd[18B4]
C147_RF	CAP_01005	radio_mlb[55C6]single_brd[23]
C148_RF	CAP_01005	radio_mlb[55D5]single_brd[23]
C149	CAP_0402-1	single_brd[18D3]
C149_RF	CAP_0201-1	radio_mlb[55D5]single_brd[23]
C150	CAP_01005	single_brd[18B4]
C150_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C151	CAP_0402-1	single_brd[4D3]
C151_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C152	CAP_0610	single_brd[4D3]
C152_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C153	CAP_0204	single_brd[4D2]
C153_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C154_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C155_RF	IND_01005	radio_mlb[61C6]single_brd[23]
C156	CAP_0402-1	single_brd[18D3]
C156_RF	IND_01005	radio_mlb[61B6]single_brd[23]
C157_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C158	CAP_4P1_0402	single_brd[4D2]
C158_RF	CAP_01005	radio_mlb[63B2]single_brd[23]
C159	CAP_01005	single_brd[13C8]
C160	CAP_0610	single_brd[4D5]
C160_RF	CAP_01005	radio_mlb[53B7]single_brd[23]
C161	CAP_4P1_0402	single_brd[4D1]
C161_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C162	CAP_0402	single_brd[12D3]
C162_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C163	CAP_201	single_brd[18D2]
C163_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C164_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C165	CAP_01005	single_brd[18D2]
C165_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C166	CAP_4P1_0402	single_brd[4C5]
C166_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C167	CAP_01005	single_brd[13B8]
C167_RF	CAP_0201-1	radio_mlb[58C7]single_brd[23]
C168	CAP_01005	single_brd[13A8]
C168_RF	CAP_01005	radio_mlb[59C3]single_brd[23]
C169	CAP_4P1_0402	single_brd[4C5]
C170	CAP_0201	single_brd[18D2]
C170_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C171_RF	CAP_01005	radio_mlb[58B7]single_brd[23]
C172_RF	CAP_01005	radio_mlb[58C6]single_brd[23]
C173	CAP_0204	single_brd[4D2]
C173_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C174	CAP_4P1_0402	single_brd[4C5]
C174_RF	RES_01005	radio_mlb[53B4]single_brd[23]
C175	CAP_0402	single_brd[12C4]
C175_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C176	CAP_01005	single_brd[17B7]
C176_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C177	CAP_0610	single_brd[4D5]
C179	CAP_0201-1	single_brd[12A4]
C180	CAP_0204	single_brd[6D4]
C181	CAP_0402	single_brd[12D3]
C182	CAP_0402-1	single_brd[6D3]
C182_RF	CAP_01005	radio_mlb[50C4]single_brd[23]
C183_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C184	CAP_01005	single_brd[17D6]
C184_RF	CAP_01005	radio_mlb[58C5]single_brd[23]
C185	CAP_0204	single_brd[6D3]
C185_RF	CAP_402	radio_mlb[58C5]single_brd[23]
C186_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C187	CAP_0402-1	single_brd[6D2]
C187_RF	CAP_0201-1	radio_mlb[58C4]single_brd[23]
C188	CAP_01005	single_brd[17B3]
C188_RF	CAP_01005	radio_mlb[58C4]single_brd[23]
C189	CAP_0402	single_brd[12C3]
C190	CAP_0204	single_brd[7D7]
C191	CAP_01005	single_brd[7C5]
C192	CAP_01005	single_brd[11C6]
C193	CAP_603	single_brd[11C2]
C194	CAP_0201-1	single_brd[11C6]
C196	CAP_01005	single_brd[11C6]
C197	CAP_01005	single_brd[8B6]
C197_RF	CAP_01005	radio_mlb[61B5]single_brd[23]
C198	CAP_01005	single_brd[11D6]
C198_RF	CAP_01005	radio_mlb[61D4]single_brd[23]
C199	CAP_01005	single_brd[11B6]
C200	CAP_01005	single_brd[11A4]
C201	CAP_01005	single_brd[11C7]
C202	CAP_01005	single_brd[11D6]
C204	CAP_0402-1	single_brd[12D7]
C205	CAP_0201	single_brd[12A3]
C206	CAP_01005	single_brd[17B2]
C207	CAP_0201-1	single_brd[12A4]
C208	CAP_01005	single_brd[8B4]
C209	CAP_0402-1	single_brd[6D2]
C210	CAP_01005	single_brd[11B6]
C210_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C211	CAP_01005	single_brd[11B7]
C211_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C212	CAP_01005	single_brd[11B6]
C212_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C213	CAP_01005	single_brd[14B5]
C213_RF	CAP_01005	radio_mlb[53D7]single_brd[23]
C214	CAP_01005	single_brd[14A5]
C214_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C215	CAP_0201-1	single_brd[17B7]
C215_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C216	CAP_0201-1	single_brd[8C3]
C216_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C217_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C218	CAP_402	single_brd[10B7]
C218_RF	CAP_01005	radio_mlb[56C8]single_brd[23]
C219	CAP_402	single_brd[10A7]
C219_RF	CAP_01005	radio_mlb[56B8]single_brd[23]
C220	CAP_01005	single_brd[9C7]
C220_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C221	CAP_01005	single_brd[9C7]
C221_RF	CAP_0201	radio_mlb[62B6]single_brd[23]
C222	CAP_01005	single_brd[9C7]
C223	CAP_01005	single_brd[9C7]
C224	CAP_01005	single_brd[9B7]
C225	CAP_01005	single_brd[9B7]
C226	CAP_01005	single_brd[9C6]
C226_RF	RES_01005	radio_mlb[53D4]single_brd[23]
C227	CAP_01005	single_brd[9C6]
C227_RF	CAP_01005	radio_mlb[56C6]single_brd[23]
C228	CAP_01005	single_brd[9B6]
C228_RF	CAP_01005	radio_mlb[56B5]single_brd[23]
C229	CAP_01005	single_brd[9C6]
C229_RF	CAP_01005	radio_mlb[56C4]single_brd[23]
C230	CAP_01005	single_brd[9C6]
C230_RF	CAP_0201-1	radio_mlb[56C4]single_brd[23]
C231	CAP_01005	single_brd[9B6]
C232	CAP_402	single_brd[10C5]
C233	CAP_402	single_brd[10C5]
C233_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
C234	CAP_402	single_brd[10B5]
C234_RF	IND_0201	radio_mlb[56B2]single_brd[23]
C235	CAP_01005	single_brd[9C3]
C236	CAP_01005	single_brd[9C3]
C237	CAP_0201-1	single_brd[10B8]
C237_RF	CAP_01005	radio_mlb[54B7]single_brd[23]
C238	CAP_402	single_brd[10B8]
C238_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C239_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C240	CAP_01005	single_brd[17B4]
C240_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C241	CAP_01005	single_brd[8B4]
C241_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C242	CAP_01005	single_brd[17D6]
C242_RF	CAP_0201-1	radio_mlb[54D6]single_brd[23]
C243	CAP_01005	single_brd[19B4]
C244	CAP_01005	single_brd[8C3]
C244_RF	CAP_01005	radio_mlb[51D1]single_brd[23]
C245_RF	CAP_201	radio_mlb[54B5]single_brd[23]
C247_RF	CAP_01005	radio_mlb[63D5]single_brd[23]
C248_RF	RES_201	radio_mlb[54C4]single_brd[23]
C249	CAP_0201	single_brd[21B6]
C249_RF	RES_01005	radio_mlb[54C4]single_brd[23]
C250	CAP_0402-1	single_brd[12A7]
C251	CAP_0402-1	single_brd[12A7]
C251_RF	CAP_01005	radio_mlb[50C2]single_brd[23]
C252	CAP_0402-1	single_brd[14B8]
C252_RF	CAP_01005	radio_mlb[54C3]single_brd[23]
C253	CAP_01005	single_brd[11B3]
C253_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C254	CAP_01005	single_brd[16D5]
C255_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C256	CAP_0402	single_brd[11A3]
C256_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C258	CAP_01005	single_brd[19B3]
C258_RF	RES_201	radio_mlb[54D4]single_brd[23]
C259	CAP_01005	single_brd[7C5]
C260	CAP_0402-1	single_brd[12B8]
C261	CAP_0402-1	single_brd[12B8]
C261_RF	CAP_201	radio_mlb[54C4]single_brd[23]
C262	CAP_0402	single_brd[12D3]
C263	CAP_0402-1	single_brd[12B8]
C263_RF	CAP_01005	radio_mlb[54C2]single_brd[23]
C264	CAP_0402-1	single_brd[12B8]
C264_RF	CAP_201	radio_mlb[54B6]single_brd[23]
C265	CAP_01005	single_brd[13B6]
C266	CAP_0201-1	single_brd[12C8]
C267	CAP_0402-1	single_brd[12B8]
C268	CAP_0402-1	single_brd[12B8]
C268_RF	CAP_01005	radio_mlb[60C3]single_brd[23]
C270	CAP_0402-1	single_brd[12B7]
C271	CAP_0402-1	single_brd[12B7]
C271_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C272	CAP_402	single_brd[12C7]
C272_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C273_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C274	CAP_01005	single_brd[7C4]
C274_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C275	CAP_01005	single_brd[22D6]
C276	CAP_01005	single_brd[12A7]
C278	CAP_402	single_brd[12B7]
C279	CAP_01005	single_brd[22D6]
C280	CAP_01005	single_brd[7B5]
C280_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C281	CAP_0402-1	single_brd[12D7]
C281_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C282	CAP_4P1_0402	single_brd[4C5]
C283	CAP_01005	single_brd[12A7]
C284	CAP_01005	single_brd[7B4]
C285	CAP_0610	single_brd[4C8]
C286	CAP_01005	single_brd[21B5]
C287	CAP_01005	single_brd[21B5]
C289	CAP_0201-1	single_brd[8C6]
C290	CAP_0402	single_brd[12D4]
C291	CAP_01005	single_brd[12A2]
C292	CAP_0402	single_brd[12D4]
C293	CAP_0402	single_brd[12D2]
C294	CAP_0402	single_brd[12D3]
C295	CAP_01005	single_brd[19B3]
C296	CAP_0402	single_brd[12D4]
C297	CAP_0402-1	single_brd[14B8]
C298	CAP_0201-1	single_brd[20A6]
C299	CAP_402	single_brd[12A4]
C300	CAP_01005	single_brd[20A6]

维修视频教程基地--职业资格证书办理-QQ：453100829

C301	CAP_0402	single_brd[12C4]
C302	CAP_0610	single_brd[4B7]
C303	CAP_0402	single_brd[12C4]
C304	CAP_0402	single_brd[16D2]
C305	CAP_0610	single_brd[5C2]
C306	CAP_0201	single_brd[18D5]
C307	CAP_0402-1	single_brd[6D2]
C308	CAP_0402	single_brd[12D2]
C309	CAP_01005	single_brd[15C4]
C310	CAP_0402	single_brd[12C3]
C311	CAP_01005	single_brd[8B6]
C313	CAP_01005	single_brd[8B6]
C314	CAP_01005	single_brd[8B6]
C315	CAP_0402	single_brd[18D4]
C316	CAP_0402	single_brd[12D1]
C317	CAP_201	single_brd[13C4]
C318	CAP_0201-1	single_brd[13C4]
C319	CAP_201	single_brd[13C4]
C320	CAP_P_0603-LLP	single_brd[18A4]
C321	CAP_P_0402	single_brd[18B4]
C322	CAP_01005	single_brd[13B8]
C323	CAP_01005	single_brd[13C3]
C324	CAP_0402	single_brd[18D4]
C325	CAP_0402-1	single_brd[12A6]
C326	CAP_01005	single_brd[13C3]
C327	CAP_0402	single_brd[12C1]
C328	CAP_0201	single_brd[18B3]
C329	CAP_0603	single_brd[14C3]
C330	CAP_0402-1	single_brd[14C3]
C331	CAP_0402	single_brd[18D4]
C332	CAP_0402-1	single_brd[15C6]
C333	CAP_0402-1	single_brd[15C7]
C334	CAP_0201-1	single_brd[20B3]
C335	CAP_0402-1	single_brd[15D6]
C336	CAP_01005	single_brd[20B3]
C337	CAP_0201-1	single_brd[15D6]
C338	CAP_0201-1	single_brd[16C3]
C339	CAP_201	single_brd[15D5]
C340	CAP_402	single_brd[15C4]
C341	CAP_0201-1	single_brd[15C4]
C342	CAP_0201	single_brd[15D6]
C343	CAP_0201-1	single_brd[12B7]
C344	CAP_01005	single_brd[20D2]
C345	CAP_01005	single_brd[20D3]
C346	CAP_0201	single_brd[18A3]
C347	CAP_0201-1	single_brd[20D2]
C348	CAP_0603	single_brd[15D6]
C349	CAP_0201	single_brd[18B3]
C350	CAP_0402	single_brd[19D2]
C351	CAP_0402	single_brd[19D2]
C354	CAP_01005	single_brd[9A6]
C355	CAP_01005	single_brd[17B6]
C356	CAP_01005	single_brd[9A6]
C357	CAP_0402-1	single_brd[12C8]
C358	CAP_0402-1	single_brd[12C8]
C359	CAP_01005	single_brd[17B6]
C360	CAP_01005	single_brd[15B3]
C362	CAP_01005	single_brd[9A6]
C363	CAP_01005	single_brd[15B3]
C364	CAP_0201	single_brd[18A3]
C365	CAP_0201	single_brd[18D2]
C366	CAP_0201	single_brd[18C4]
C367	CAP_01005	single_brd[15C3]
C368	CAP_0201	single_brd[17A6]
C369	CAP_0402-1	single_brd[18C7]
C370	CAP_402	single_brd[18C7]
C371	CAP_402	single_brd[18C7]
C372	CAP_0201-1	single_brd[18C6]
C374	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17C3]
C375	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17C3]
C376	CAP_0201	single_brd[6D3]
C377	CAP_0402	single_brd[6D3]
C378	CAP_0402	single_brd[6D3]
C379	CAP_0201-1	single_brd[5A5]
C380	CAP_0201	single_brd[11C3]
C381	CAP_0201	single_brd[18D5]
C382	CAP_01005	single_brd[8B3]
C383	CAP_01005	single_brd[8B3]
C384	CAP_01005	single_brd[8B3]
C385	CAP_0402-1	single_brd[12B8]
C386	CAP_0402-1	single_brd[15B6]
C387	CAP_0402-1	single_brd[15B6]
C389	CAP_0201-1	single_brd[21C6]
C390	CAP_0201-1	single_brd[21C6]
C391	CAP_0201-1	single_brd[21D6]
C392	CAP_01005	single_brd[21C5]
C393	CAP_01005	single_brd[21D5]
C394	CAP_0402-1	single_brd[15B4]
C395	CAP_01005	single_brd[21C5]
C396	CAP_0402-1	single_brd[15B4]
C397	CAP_01005	single_brd[8D3]
C398	CAP_0402-1	single_brd[12B8]
C399	CAP_0402-1	single_brd[12A8]
C400	CAP_01005	single_brd[21A5]
C401	CAP_0402-1	single_brd[12A3]
C402	CAP_01005	single_brd[11C3]
C403	CAP_0201	single_brd[21B5]
C404	CAP_01005	single_brd[21B5]
C405	CAP_0402-1	single_brd[12A8]
C406	CAP_01005	single_brd[8D6]
C407	CAP_01005	single_brd[11C3]
C408	CAP_01005	single_brd[15A6]
C409	CAP_01005	single_brd[8D6]
C410	CAP_01005	single_brd[11C3]
C411	CAP_0402-1	single_brd[12B7]
C412	CAP_0201-1	single_brd[10C7]
C413	CAP_01005	single_brd[10C7]
C414	CAP_0402-1	single_brd[10C7]
C416	CAP_01005	single_brd[10C6]
C417	CAP_0402-1	single_brd[12A7]
C418	CAP_0402-1	single_brd[12A7]
C419	CAP_0201-1	single_brd[12A2]
C420	CAP_201	single_brd[10D6]
C421	CAP_201	single_brd[10D6]
C422	CAP_0402-1	single_brd[10D7]
C423	CAP_0201-1	single_brd[21D6]
C424	CAP_0402-1	single_brd[10B5]
C425	CAP_402	single_brd[10C4]
C427	CAP_01005	single_brd[22A8]
C429	CAP_402	single_brd[10B4]
C430	CAP_01005	single_brd[22A8]
C432	CAP_01005	single_brd[22A7]

C433	CAP_01005	single_brd[22A6]
C434	CAP_01005	single_brd[22A6]
C435	CAP_01005	single_brd[22A6]
C436	CAP_01005	single_brd[22A6]
C437	CAP_01005	single_brd[22A6]
C438	CAP_01005	single_brd[22A6]
C439	CAP_201	single_brd[19D3]
C440	CAP_01005	single_brd[19D4]
C441	CAP_0201	single_brd[14C4]
C442	CAP_0201-1	single_brd[12A3]
C443	CAP_0402	single_brd[12D2]
C444	CAP_01005	single_brd[19D3]
C500	CAP_01005	single_brd[15B2]
C501	CAP_01005	single_brd[15B2]
C700_RF	CAP_01005	radio_mlb[49C4]single_brd[23]
C999	CAP_0402-1	single_brd[6D2]
C1201_RF	CAP_0402	radio_mlb[59C5]single_brd[23]
C1214_RF	CAP_01005	radio_mlb[59C5]single_brd[23]
C1400	CAP_0402	single_brd[14B1]
C1401	CAP_01005	single_brd[14B4]
C1402	CAP_01005	single_brd[14B2]
C1403	CAP_0402	single_brd[14B2]
C1726_RF	CAP_01005	radio_mlb[63D7]single_brd[23]
C2307	CAP_01005	single_brd[17B2]
C2511	CAP_402	single_brd[21B6]
C3096	CAP_01005	single_brd[12D7]
C3337	CAP_0201-1	single_brd[15D6]
C3345	CAP_01005	single_brd[20B2]
C5000	CAP_01005	single_brd[4B8]
D1	DIODE_SCHOT_2P_SOD-9 23-HF	single_brd[14B6]
D2	DIODE_SCHOT_SM-201	single_brd[18B4]
D3	DIODE_SCHOT_DFN1006- 2	single_brd[8C6]
D1400	DIODE_SCHOT_SM-201	single_brd[14B3]
DZ1	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[8B6]
DZ2	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[8B6]
DZ3	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[8B6]
DZ4	ZENER_GDZ-0201	single_brd[18D3]
DZ7	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[8B6]
DZ9	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17B6]
DZ10	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17B6]
DZ11	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17C6]
DZ12	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17C6]
DZ13	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17B5]
DZ14	SUPPR_TRANSIENT_2P1_ 01005	single_brd[17B5]
DZ15	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[17B6]
DZ16	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[11B5]
DZ17	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[11B5]
DZ18	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[11B5]
DZ19	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[11B5]
DZ101	SUPPR_TRANSIENT_2P1_ 01005-1	single_brd[8C5]
FD1	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22C8]
FD2	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22C8]
FD3	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22B8]
FD4	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22B8]
FD5	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22B8]
FD6	FIDUCIAL_0P5SM1P0SQ- NSP	single_brd[22B8]
FL1	FILTER_2P_01005	single_brd[17C7]
FL2	FILTER_2P_01005	single_brd[11B7]
FL2_RF	FIL_SAM_TX_B1B3B34B3 9_10P_LGA	radio_mlb[53D3]single_brd[23]
FL3	FILTER_2P_01005	single_brd[8B6]
FL3_RF	FILTER_SAW_SATGR832M BM0F57_LGA	radio_mlb[53D6]single_brd[23]
FL4	FILTER_2P_01005	single_brd[11B7]
FL4_RF	FILTER_2P_01005-1	radio_mlb[49B7]single_brd[23]
FL5	FILTER_2P_01005	single_brd[17B7]
FL6	FILTER_2P_0402	single_brd[15C2]
FL7	FILTER_2P_01005	single_brd[8B6]
FL8	FILTER_2P_01005	single_brd[8B6]
FL9	FILTER_2P_0402	single_brd[15C2]
FL10	FILTER_2P_01005	single_brd[17C7]
FL11	FILTER_2P_01005	single_brd[22D6]
FL11_RF	FILTER_SAWFD847MGA0F 57_LGA	radio_mlb[56C7]single_brd[23]
FL12	FILTER_2P_01005	single_brd[11D7]
FL12_RF	FILTER_3P3_LFL181G95 TF	radio_mlb[54C3]single_brd[23]
FL13	FILTER_2P_01005	single_brd[11D7]
FL14	FILTER_2P_01005	single_brd[11C7]
FL15	FILTER_2P_01005	single_brd[11D7]
FL16	FILTER_2P_01005	single_brd[17C6]
FL17	FILTER_2P_01005	single_brd[17C6]
FL18	FILTER_2P_01005	single_brd[8C6]
FL19	FILTER_2P_01005-1	single_brd[17D2]
FL20	FILTER_2P_01005	single_brd[11B7]
FL21	FILTER_2P_01005	single_brd[8D3]
FL22	FILTER_2P_01005	single_brd[21A6]
FL23	FILTER_2P_01005-1	single_brd[11C2]
FL24	FILTER_2P_0201-1	single_brd[19B3]
FL25	FILTER_2P_0201-1	single_brd[19A3]
FL26	FILTER_2P_0201-1	single_brd[19A3]
FL27	FILTER_2P_0201-1	single_brd[19D3]
FL28	FILTER_2P_01005	single_brd[21A6]
FL29	FILTER_2P_01005	single_brd[21B6]
FL30	FILTER_2P_01005	single_brd[21B6]
FL31	FILTER_2P_01005	single_brd[21B6]
FL32	FILTER_2P_01005	single_brd[17D2]
FL33	FILTER_2P_01005-1	single_brd[17D6]
FL34	FILTER_2P_01005	single_brd[19C3]
FL35	FILTER_2P_01005	single_brd[19D3]

FL36	FILTER_2P_01005	single_brd[19C3]
FL37	FILTER_2P_0201-1	single_brd[19D3]
FL38	FILTER_2P_01005	single_brd[20B7]
FL39	FILTER_2P_01005	single_brd[20B5]
FL40	FILTER_2P_01005	single_brd[20D7]
FL41	FILTER_2P_01005	single_brd[20D4]
FL42	FILTER_2P_01005	single_brd[20D7]
FL43	FILTER_2P_01005-1	single_brd[21B6]
FL44	FILTER_2P_01005-1	single_brd[11D3]
FL45	FILTER_2P_01005	single_brd[11C7]
FL46	FILTER_2P_01005	single_brd[4B6]
FL47	FILTER_2P_01005	single_brd[8C3]
FL48	FILTER_2P_01005	single_brd[11B2]
FL49	FILTER_2P_01005	single_brd[17B7]
FL50	FILTER_2P_01005	single_brd[17D2]
FL51	FILTER_2P_01005-1	single_brd[11A7]
FL52	FILTER_2P_01005-1	single_brd[11A7]
FL53	FILTER_2P_01005-1	single_brd[17A3]
FL54	FILTER_2P_01005-1	single_brd[17D6]
FL55	FILTER_2P_01005	single_brd[20D4]
FL56	FILTER_2P_01005	single_brd[20D4]
FL57	FILTER_2P_01005	single_brd[11B7]
FL58	FILTER_2P_01005	single_brd[11C7]
FL59	FILTER_2P_01005	single_brd[17D2]
FL60	FILTER_2P_01005-1	single_brd[17A3]
FL61	FILTER_2P_01005-1	single_brd[19D3]
FL62	FILTER_2P_01005	single_brd[19B3]
FL63	FILTER_2P_01005	single_brd[17D2]
FL64	FILTER_2P_01005-1	single_brd[11A7]
FL65	FILTER_2P_01005-1	single_brd[11A7]
FL66	FILTER_2P_01005	single_brd[17D6]
FL67	FILTER_2P_0201	single_brd[5A5]
FL68	FILTER_2P_01005	single_brd[17B7]
FL69	FILTER_2P_01005	single_brd[17C7]
FL70	FILTER_2P_01005	single_brd[8B3]
FL71	FILTER_2P_01005	single_brd[8C3]
FL72	FILTER_2P_01005	single_brd[8B3]
FL74	FILTER_2P_01005-1	single_brd[8C6]
FL1701_RF	FILTER_3P5_LFE18832M HC1D449	radio_mlb[63D7]single_brd[23]
FL2302	FILTER_2P_01005	single_brd[17C2]
J1	CON_F34ST_D6MT_SM_F- ST-SM	single_brd[11C5]
J1_RF	CON_M54ST_D4MT_SM_M- ST-SM	radio_mlb[45D2]single_brd[23]
J2	CON_H18ST_D4MT_SM_M- ST-SM	single_brd[8C4]
J2_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[45B2]single_brd[23]
J3	CON_H32ST_D4MT_SM_M- ST-SM	single_brd[21C4]
J3_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[45B2]single_brd[23]
J4	CON_H42ST_D2MT_SM_M- ST-SM	single_brd[18A7]
J4_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[63A6]single_brd[23]
J5	CON_H22ST_D4MT_SM_M- ST-SM	single_brd[19C5]
J5_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[63C1]single_brd[23]
J6	CON_F6ST_6MT_BATT_SM _F-ST-SM	single_brd[22D7]
J6_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[63C1]single_brd[23]
J7	CON_H38ST_D4MT_SM_M- ST-SM	single_brd[17C4]
J8_RF	CON_F2ST_COAX_1MT_SM _F-RT-SM	radio_mlb[63D4]single_brd[23]
J9_RF	CON_F2ST_COAX_3MT_SM _F-RT-SM	radio_mlb[63A4]single_brd[23]
J10_RF	CON_F1ST_COAX_S3MT_S M_F-ST-SM	radio_mlb[63B8]single_brd[23]
J11_RF	CON_F6ST_6MT_SIMCARD _SM3_F-ST-SM	radio_mlb[45A6]single_brd[23]
J12_RF	CON_F2ST_COAX_1MT_SM _F-RT-SM	radio_mlb[62C5]single_brd[23]
L1_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L2_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L3	IND_P_VLF3025107-SM	single_brd[14B7]
L3_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L4	IND_TFA252010-SM	single_brd[15C6]
L4_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L5	IND_P_TFA201610G-SM	single_brd[15B6]
L5_RF	IND_TFA252010-SM	radio_mlb[46C3]single_brd[23]
L6	IND_0201	single_brd[17C2]
L6_RF	IND_01005	radio_mlb[52C3]single_brd[23]
L7	IND_0201	single_brd[17C2]
L7_RF	IND_0201	radio_mlb[52C3]single_brd[23]
L8	IND_P_TFA201610G-PSE 20161T2R2	single_brd[12C7]
L8_RF	IND_03015	radio_mlb[63D4]single_brd[23]
L9	IND_P_TFA201610G-SM	single_brd[12D4]
L9_RF	IND_0603	radio_mlb[66B6]single_brd[23]
L10	IND_P_TFA201610G-SM	single_brd[12D4]
L10_RF	RES_201	radio_mlb[52B4]single_brd[23]
L11	IND_P_TFA201610G-SM	single_brd[12D4]
L11_RF	RES_201	radio_mlb[52A4]single_brd[23]
L12	IND_P_TFA201610G-SM	single_brd[12D4]
L12_RF	RES_01005	radio_mlb[54D1]single_brd[23]
L13	IND_P_TFA201610G-SM	single_brd[12C4]
L13_RF	IND_0201	radio_mlb[60B3]single_brd[23]
L14	IND_P_TFA201610G-SM	single_brd[12C4]
L14_RF	IND_0805	radio_mlb[57C6]single_brd[23]
L15	IND_P_TFA201610G-SM	single_brd[12C4]
L15_RF	IND_01005	radio_mlb[57C6]single_brd[23]
L16	IND_P_TFA201610G-SM	single_brd[12D2]
L16_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L17	IND_P_TFA201610G-SM	single_brd[12D2]
L17_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L18	IND_TFA201210G-SM	single_brd[12C2]
L18_RF	RES_201	radio_mlb[52B2]single_brd[23]
L19	IND_P_TFA201610G-SM	single_brd[14D6]
L19_RF	IND_01005	radio_mlb[53A4]single_brd[23]
L20	FILTER_4P_TCM0605-1	single_brd[17B3]
L20_RF	IND_01005	radio_mlb[54B7]single_brd[23]
L21	IND_PSB121017-SM	single_brd[18B3]
L21_RF	IND_DFE201610C-SM	radio_mlb[59C4]single_brd[23]
L22	FILTER_4P_TCM0605-1	single_brd[17B3]
L22_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L23_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L24_RF	RES_201	radio_mlb[55C3]single_brd[23]
L25_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L26_RF	FILTER_4P11_LLP	radio_mlb[52C5]single_brd[23]

L27_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L28	IND_0201	single_brd[21C6]
L28_RF	CAP_201	radio_mlb[56B2]single_brd[23]
L29	IND_0201	single_brd[21D6]
L29_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L30	IND_0201	single_brd[21C5]
L30_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L31_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L32_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L33	FILTER_4P_TCM0605-1	single_brd[21C2]
L34	FILTER_4P_TCM0605-1	single_brd[21C2]
L34_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L35	FILTER_4P_TCM0605-1	single_brd[11D2]
L35_RF	IND_01005	radio_mlb[58B7]single_brd[23]
L36	FILTER_4P_TCM0605-1	single_brd[21B2]
L36_RF	IND_01005	radio_mlb[58C7]single_brd[23]
L37	FILTER_4P_TCM0605-1	single_brd[21B2]
L37_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L38	FILTER_4P_TCM0605-1	single_brd[21B2]
L38_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L39	FILTER_4P_TCM0605-1	single_brd[11D2]
L39_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L40_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L41	FILTER_4P_TCM0605-1	single_brd[19C7]
L41_RF	IND_0201	radio_mlb[60C4]single_brd[23]
L42	FILTER_4P_TCM0605-1	single_brd[19C7]
L42_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L43_RF	IND_01005	radio_mlb[61C5]single_brd[23]
L44	FILTER_4P_TCM0605-1	single_brd[19C7]
L44_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L45_RF	RES_01005	radio_mlb[54B7]single_brd[23]
L46_RF	RES_01005	radio_mlb[61B4]single_brd[23]
L47_RF	RES_01005	radio_mlb[61A4]single_brd[23]
L48_RF	IND_0201	radio_mlb[63C4]single_brd[23]
L49_RF	IND_01005	radio_mlb[63B5]single_brd[23]
L50_RF	IND_0201	radio_mlb[63C5]single_brd[23]
L51_RF	IND_0201	radio_mlb[63C3]single_brd[23]
L52_RF	CAP_01005	radio_mlb[61A6]single_brd[23]
L53_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L54_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L55_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L56_RF	IND_01005	radio_mlb[61A7]single_brd[23]
L57_RF	IND_0201	radio_mlb[56C2]single_brd[23]
L58_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L59_RF	IND_01005	radio_mlb[53D4]single_brd[23]
L60_RF	IND_01005	radio_mlb[53C4]single_brd[23]
L61_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L62_RF	IND_0201	radio_mlb[62C6]single_brd[23]
L63_RF	IND_01005	radio_mlb[61B4]single_brd[23]
L64_RF	IND_0201	radio_mlb[52C7]single_brd[23]
L65	IND_0201	radio_mlb[61A6]single_brd[23]
L66_RF	IND_01005	radio_mlb[63D7]single_brd[23]
L67_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L68_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L69_RF	IND_01005	radio_mlb[63D4]single_brd[23]
L70_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L71_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L72_RF	IND_0201	radio_mlb[54A2]single_brd[23]
L73_RF	IND_01005	radio_mlb[54C2]single_brd[23]
L74_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L75_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L76_RF	RES_201	radio_mlb[55C3]single_brd[23]
L77_RF	IND_01005	radio_mlb[61A4]single_brd[23]
L78_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L79_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L80_RF	RES_201	radio_mlb[52A2]single_brd[23]
L81_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L82_RF	IND_01005	radio_mlb[55C6]single_brd[23]
L83_RF	RES_01005	radio_mlb[52A4]single_brd[23]
L90_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L91_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L92_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L93_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L94_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
L95_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L96_RF	IND_01005	radio_mlb[52A7]single_brd[23]
L97_RF	CAP_201	radio_mlb[54A2]single_brd[23]
L98_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L99_RF	IND_P_0201	radio_mlb[52A3]single_brd[23]
L100_RF	IND_0201	radio_mlb[54D4]single_brd[23]
L900_RF	IND_0201	radio_mlb[52C5]single_brd[23]
L1400	IND_0603	single_brd[14B3]
L1732_RF	IND_03015	radio_mlb[63D6]single_brd[23]
PP1_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP2	PROBEPOINT_SM	single_brd[6B8]
PP2_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP3	PROBEPOINT_SM	single_brd[6A8]
PP3_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP4_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP5_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP6_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP7	PROBEPOINT_SM	single_brd[18B8]
PP7_RF	PROBEPOINT_SM	radio_mlb[45A7]single_brd[23]
PP8	PROBEPOINT_SM	single_brd[18B8]
PP8_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP9	PROBEPOINT_SM	single_brd[18B5]
PP9_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP10	PROBEPOINT_SM	single_brd[6A8]
PP10_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP11	PROBEPOINT_SM	single_brd[18B1]
PP11_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP12	PROBEPOINT_SM	single_brd[18B7]
PP12_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP13	PROBEPOINT_SM	single_brd[3D1]
PP13_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP14_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP15	PROBEPOINT_SM	single_brd[3D1]
PP15_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP16_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP17	PROBEPOINT_SM	single_brd[6B4]
PP17_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP18	PROBEPOINT_SM	single_brd[18B1]
PP18_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP19	PROBEPOINT_SM	single_brd[6B4]
PP19_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP20_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP21_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP22	PROBEPOINT_SM	single_brd[16C2]
PP22_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP23	PROBEPOINT_SM	single_brd[2C7]
PP24	PROBEPOINT_SM	single_brd[2B7]
PP40_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP41_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP42_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]

维修视频教程基地--职业资格证书办理-()()：453100829

PP43_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP44_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP45_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP46_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP47_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
Q1	TRA_MOSFET_NCHN_3P3_DFN1006H4-3	single_brd[11B4]
Q2	TRA_MOSFET_PCHN_4P5_BGA	single_brd[17A6]
Q4	TRA_MOSFET_PCHN_9P2_BGA	single_brd[12C8]
Q6	TRA_MOSFET_NCHN_3P11_SM	single_brd[18C4]
R1	RES_01005	single_brd[2C6]
R1_RF	RES_01005	radio_mlb[61D6]single_brd[23]
R2	RES_01005	single_brd[18A3]
R2_RF	RES_01005	radio_mlb[61D5]single_brd[23]
R3	RES_01005	single_brd[11A6]
R3_RF	RES_01005	radio_mlb[45A5]single_brd[23]
R4_RF	RES_01005	radio_mlb[49C4]single_brd[23]
R5	RES_01005	single_brd[3C4]
R5_RF	RES_201	radio_mlb[60B4]single_brd[23]
R6	RES_01005	single_brd[2B3]
R6_RF	RES_01005	radio_mlb[48B6]single_brd[23]
R7	RES_01005	single_brd[2C3]
R7_RF	RES_01005	radio_mlb[48A5]single_brd[23]
R8	RES_01005	single_brd[6B2]
R8_RF	RES_01005	radio_mlb[53D2]single_brd[23]
R9	RES_01005	single_brd[11A6]
R9_RF	RES_01005	radio_mlb[48B2]single_brd[23]
R10	RES_01005	single_brd[17C3]
R10_RF	RES_01005	radio_mlb[48D1]single_brd[23]
R11	RES_01005	single_brd[12D4]
R11_RF	RES_201	radio_mlb[63A5]single_brd[23]
R12	RES_01005	single_brd[3A6]
R13_RF	RES_201	radio_mlb[63B7]single_brd[23]
R14_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R15	RES_01005	single_brd[17C6]
R15_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R16	RES_01005	single_brd[3D4]
R16_RF	RES_01005	radio_mlb[66C5]single_brd[23]
R17	RES_01005	single_brd[3D2]
R17_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R18	RES_01005	single_brd[3D2]
R18_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R19	RES_01005	single_brd[3D2]
R19_RF	RES_201	radio_mlb[51D3]single_brd[23]
R20	RES_01005	single_brd[3A3]
R20_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R21	RES_01005	single_brd[3D2]
R21_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R22	RES_01005	single_brd[3A3]
R22_RF	RES_01005	radio_mlb[47B5]single_brd[23]
R23	RES_01005	single_brd[17C3]
R23_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R24_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R25_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R26	RES_01005	single_brd[18C7]
R26_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R27	RES_01005	single_brd[4A8]
R27_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R28	RES_01005	single_brd[4A8]
R28_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R29	RES_01005	single_brd[4A6]
R29_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R30	RES_01005	single_brd[4A6]
R30_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R31	RES_01005	single_brd[4A5]
R32	RES_01005	single_brd[4A5]
R32_RF	RES_01005	radio_mlb[58C5]single_brd[23]
R33	RES_01005	single_brd[4A4]
R33_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R34	RES_01005	single_brd[4A4]
R34_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R35	RES_01005	single_brd[15C5]
R35_RF	RES_01005	radio_mlb[56C3]single_brd[23]
R36	RES_01005	single_brd[18A4]
R36_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R37	RES_01005	single_brd[7C5]
R37_RF	RES_201	radio_mlb[58B3]single_brd[23]
R38	RES_01005	single_brd[7C5]
R38_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R39	RES_01005	single_brd[7C5]
R39_RF	RES_01005	radio_mlb[61C2]single_brd[23]
R40	RES_01005	single_brd[7B5]
R41	RES_01005	single_brd[7C5]
R42	RES_01005	single_brd[7C5]
R43	RES_201	single_brd[16D5]
R43_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R44	RES_201	single_brd[16D5]
R44_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R45	RES_201	single_brd[11B4]
R45_RF	RES_01005	radio_mlb[66B3]single_brd[23]
R46	RES_01005	single_brd[19C3]
R47	RES_01005	single_brd[18A6]
R48	RES_01005	single_brd[18A6]
R49	RES_01005	single_brd[18A6]
R50	RES_01005	single_brd[17C6]
R50_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R51	RES_01005	single_brd[18B7]
R51_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R52	RES_01005	single_brd[3C8]
R52_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R53	RES_01005	single_brd[3B2]
R53_RF	RES_201	radio_mlb[51D8]single_brd[23]
R55	RES_01005	single_brd[6B5]
R57	THERMISTER_0201	single_brd[13A8]
R58	RES_201	single_brd[17A7]
R60	RES_01005	single_brd[19B3]
R61	RES_01005	single_brd[18A6]
R62	RES_01005	single_brd[18A6]
R64_RF	RES_01005	radio_mlb[54D4]single_brd[23]
R65	RES_01005	single_brd[13C3]
R65_RF	RES_01005	radio_mlb[54B4]single_brd[23]
R67	RES_01005	single_brd[2B7]
R70	RES_01005	single_brd[12D8]
R71	RES_01005	single_brd[2C3]
R72	RES_01005	single_brd[4D8]
R73	RES_01005	single_brd[4D8]
R78	RES_01005	single_brd[6C8]
R79	RES_01005	single_brd[18B5]
R82	RES_01005	single_brd[6C6]
R83	RES_01005	single_brd[16D5]
R84	RES_01005	single_brd[16C5]

R85	RES_01005	single_brd[11B3]
R86	RES_01005	single_brd[18C5]
R87	RES_01005	single_brd[13B3]
R89	RES_01005	single_brd[19C7]
R90	THERMISTER_0201	single_brd[13B8]
R91	RES_01005	single_brd[19C3]
R93	RES_01005	single_brd[3B2]
R94	RES_01005	single_brd[11A7]
R95	RES_01005	single_brd[11A7]
R100	RES_01005	single_brd[10B8]
R102	RES_01005	single_brd[9B3]
R103	RES_01005	single_brd[9B3]
R107	RES_01005	single_brd[17D7]
R108	THERMISTER_0201	single_brd[13C8]
R109	RES_0201	single_brd[13B6]
R110	THERMISTER_0201	single_brd[13B8]
R112	RES_01005	single_brd[13B3]
R113	RES_01005	single_brd[13B3]
R114	RES_01005	single_brd[13B3]
R115	RES_01005	single_brd[12C4]
R116	RES_201	single_brd[13D4]
R117	RES_01005	single_brd[12C4]
R119	RES_01005	single_brd[12B1]
R121	RES_01005	single_brd[18C4]
R122	RES_01005	single_brd[15C4]
R124	RES_01005	single_brd[15C4]
R125	RES_01005	single_brd[11C7]
R126	RES_01005	single_brd[15C3]
R127	RES_01005	single_brd[15C3]
R128	RES_201	single_brd[15C3]
R129	RES_01005	single_brd[15C7]
R130	RES_01005	single_brd[17A3]
R131	RES_01005	single_brd[13C3]
R132	RES_01005	single_brd[11B4]
R133	RES_01005	single_brd[11B4]
R135	RES_01005	single_brd[17C2]
R136	RES_01005	single_brd[18B7]
R137	RES_01005	single_brd[6C5]
R141	RES_01005	single_brd[21A5]
R143	RES_01005	single_brd[6C5]
R145	RES_01005	single_brd[10C3]
R146	RES_01005	single_brd[3B8]
R147	RES_01005	single_brd[3B5]
R148	RES_01005	single_brd[3B5]
R149	RES_01005	single_brd[3B5]
R150	RES_01005	single_brd[3B4]
R152	RES_01005	single_brd[19C3]
R153	RES_01005	single_brd[6B8]
R154	RES_01005	single_brd[20C7]
R155	RES_01005	single_brd[13C3]
R156	RES_01005	single_brd[13C3]
R157	RES_01005	single_brd[8D2]
R158	RES_01005	single_brd[16B5]
R159	RES_01005	single_brd[16B4]
R160	RES_01005	single_brd[6C2]
R161	RES_01005	single_brd[6C2]
R162	RES_01005	single_brd[3B8]
R163	RES_01005	single_brd[2B3]
R164	RES_01005	single_brd[2B3]
R165	RES_01005	single_brd[17A3]
R166	RES_01005	single_brd[17A3]
R167	RES_01005	single_brd[17A3]
R168	RES_01005	single_brd[17A3]
R169	RES_01005	single_brd[21C6]
R1400	RES_01005	single_brd[14B2]
R1401	RES_01005	single_brd[14A2]
R1402	RES_01005	single_brd[14A3]
R3000	RES_01005	single_brd[3A6]
SH1	SHLD_1P_SM	single_brd[22C7]
SH2	SHLD_1P_SM	single_brd[22C7]
SH3	SHLD_1P_SM	single_brd[22B7]
SH4	SHLD_1P_SM	single_brd[22B7]
SP1	SPRING_CLIP_1P_CLIP-SM	single_brd[22C5]
SP1_RF	SMT_PAD_SM-NSP	radio_mlb[63D8]single_brd[23]
SP2_RF	SMT_PAD_SM-NSP	radio_mlb[62B7]single_brd[23]
SW1_RF	SWI_SPDT_BG8128L6_TSLP6-2	radio_mlb[60C3]single_brd[23]
TP1	TP_TP-P6	single_brd[22D4]
TP1_RF	TP_TP-P6	radio_mlb[63D4]single_brd[23]
TP2	TP_TP-P90	single_brd[22D4]
TP4	TP_TP-P6	single_brd[22C4]
TP5	TP_TP-P6	single_brd[22C4]
TP6	TP_TP-P6	single_brd[22C4]
TP7	TP_TP-P6	single_brd[22C4]
TP8	TP_TP-P6	single_brd[22B4]
TP9	TP_TP-P6	single_brd[22B4]
TP10	TP_TP-P6	single_brd[22B2]
TP12	TP_TP-P80	single_brd[22D4]
TP15	TP_TP-P6	single_brd[22B2]
TP16	TP_TP-P6	single_brd[22B2]
TP17	TP_TP-P6	single_brd[22B2]
TP18	TP_TP-P6	single_brd[22A4]
TP19	TP_TP-P6	single_brd[22A4]
TP20	TP_TP-P6	single_brd[22A4]
TP21	TP_TP-P55	single_brd[22C2]
TP22	TP_TP-P55	single_brd[22C2]
TP23	TP_TP-P55	single_brd[22C2]
TP24	TP_TP-P55	single_brd[22C2]
TP26	TP_TP-P6	single_brd[22C2]
TP27	TP_TP-P6	single_brd[22C2]
TP28	TP_TP-P6	single_brd[22B4]
TP29	TP_TP-P6	single_brd[22B4]
TP32	TP_TP-P6	single_brd[22B2]
TP8000	TP_TP-P6	single_brd[22B4]
U1	H6P_FCMSP	single_brd[2C5]
U1	H6P_FCMSP	single_brd[3D3 3D7]
U1	H6P_FCMSP	single_brd[4D2 4D5 4D7]
U1	H6P_FCMSP	single_brd[5D2 5D4 5D8 5D7]
U1	H6P_FCMSP	single_brd[6C7]
U1	H6P_FCMSP	single_brd[7C3 7C7]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[48D2 48C7 48D4 48B4]single_brd[23]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[49C3 49D7]single_brd[23]
U2	CBTL1608A1_WCSP	single_brd[16D4]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[46C5]single_brd[23]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[47B7 47C7 47D3 47B4]single_brd[23]
U3	ISL97751_WLCSP	single_brd[14D5]
U3_RF	WTR1605_SM	radio_mlb[50D4 50B7 50D7 50C7]single_brd[23]
U3_RF	WTR1605_SM	radio_mlb[51B3]single_brd[23]
U4	FLASH_XGX8_60LGA_LGA-12X17	single_brd[6C4]
U4_RF	RF1629_BGA	radio_mlb[54D2]single_brd[23]
U5	74AUP2G3404_SOT1115	single_brd[18A3]
U5_RF	SUPPR_TPD4E101_SON4	radio_mlb[45A3]single_brd[23]

U6	CAT24C08_WLCSP4_WLCSP	single_brd[16B5]
U6_RF	FLASH_MX25U1635E_WLCSP	radio_mlb[49A7]single_brd[23]
U7	AMBER_PMC_FCCSP-0.84MM	single_brd[12D6]
U7	AMBER_PMC_FCCSP-0.84MM	single_brd[13C2 13C5]
U7_RF	RF1112_WLCSP	radio_mlb[63D5]single_brd[23]
U8	ITG3600_SM	single_brd[20C2]
U8_RF	MOD_WIFI_BT_IMPERIAL_LGA60_LGA	radio_mlb[66C5]single_brd[23]
U9	OSCAR_WLCSP52_WLCSP	single_brd[20C6 20D6]
U9_RF	FIL_DIPLEXER_885041_LGA	radio_mlb[63C4]single_brd[23]
U10_RF	SKY77352_LGA	radio_mlb[58C4]single_brd[23]
U11_RF	DCDC_LM3258_BGA	radio_mlb[59C5]single_brd[23]
U12	CUMULUS_BGA63_WLBGA	single_brd[18C6]
U12_RF	FIL_DIPLEXER_HILOBAND_SM	radio_mlb[63C6]single_brd[23]
U13	TPS22924_CSP	single_brd[21C6]
U13_RF	SWI_SPDT_CXA4011GC_XFLGA	radio_mlb[63C2]single_brd[23]
U14_RF	TSINGTAO_LGA	radio_mlb[61C4]single_brd[23]
U15	SAGE2_1_CSP	single_brd[18D3]
U15_RF	AMP_DUPLEXER_BAND720_LGA30_LGA	radio_mlb[56C4]single_brd[23]
U16	AK8963C_CSP-POP	single_brd[20A6]
U16_RF	FILTER_SAW_1IN4OUT_LGA	radio_mlb[52A3]single_brd[23]
U17	OPEL_WLCSP	single_brd[15B5]
U17_RF	SWI_LMSP3XQQD67_LGA	radio_mlb[60B6]single_brd[23]
U18	BMA282_LGA	single_brd[20B2]
U18_RF	FILTER_4P12_LLP	radio_mlb[63D3]single_brd[23]
U20_RF	AMP_SKY65716_LGA	radio_mlb[62C4]single_brd[23]
U21	CS42L67_WLCSP	single_brd[9C5]
U21	CS42L67_WLCSP	single_brd[10D2 10C6]
U22	CS35L20_WLCSP	single_brd[15C6]
U22_RF	FIL_BAW_885034_LGA	radio_mlb[61B6]single_brd[23]
U23	LM3534_BGA	single_brd[14B7]
U23_RF	AMP_DUPLEXER_BAND23_LGA30_LGA	radio_mlb[55C5]single_brd[23]
U24_RF	SWI_SPDT_BGS12SL6_TSLP6-2	radio_mlb[53B6]single_brd[23]
U25	74LVC1G34_SOT1226	single_brd[3A3]
U25_RF	AMP_PENTA_BAND_LGA26_LGA	radio_mlb[54C6]single_brd[23]
U26	74LVC1G34_SOT1226	single_brd[3A3]
U26_RF	FIL_DIPLEXER_B38_B40_9P1_LGA	radio_mlb[52B3]single_brd[23]
U27_RF	MOD_LMSWFKJM_LGA	radio_mlb[54B3]single_brd[23]
U58_RF	AMP_DUPLEXER_BAND58_LGA30_LGA	radio_mlb[57C5]single_brd[23]
U1400	LP3460EDC_DFN	single_brd[14B3]
XW1	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[12A7]
XW1_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW2	SHORT_SM	single_brd[6D2]
XW2_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW3	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[12C2]
XW3_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW4	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW4_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW5	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[8C3]
XW6	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW7	SHORT_SM	single_brd[11C3]
XW8	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW8_RF	SHORT_SHORT-01005	radio_mlb[66C7]single_brd[23]
XW9	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW9_RF	SHORT_LAYER_9_SHORT-L9-SM	radio_mlb[66D6]single_brd[23]
XW10	SHORT_SM	single_brd[12B1]
XW10_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[47A4]single_brd[23]
XW11	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW12	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	single_brd[22D7]
XW12_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XW13	SHORT_SM	single_brd[17D4]
XW13_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XW14	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW14_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XW15	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW15_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XW16_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47A6]single_brd[23]
XW17_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	radio_mlb[46C5]single_brd[23]
XW18	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[12D2]
XW20	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[12D2]
XW20_RF	SHORT_LAYER_9_SHORT-L9-SM	radio_mlb[66D6]single_brd[23]
XW21	SHORT_SM	single_brd[17B5]
XW22	SHORT_SM	single_brd[17B5]
XW25	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[17B7]
XW28	SHORT_SM	single_brd[13B6]
XW29	SHORT_SM	single_brd[13B6]
XW31	SHORT_SM	single_brd[21C4]

XW33	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW34	SHORT_SM	single_brd[15A5]
XW35	SHORT_LAYER_6_SHORT-L6-SM	single_brd[15D6]
XW36	SHORT_SM	single_brd[18D5]
XW37	SHORT_SM	single_brd[18B5]
XW39	SHORT_SM	single_brd[15C3]
XW40	SHORT_SM	single_brd[15C3]
XW41	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[8C3]
XW42	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[11C3]
XW43	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[10D7]
XW44	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[2C1]
XW45	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[17B6]
XW46	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[11C2]
XW48	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[10B5]
XW49	SHORT_SM	single_brd[15A5]
Y1	CRYSTAL_4PIN1_1.60X1.20MM-SM	single_brd[2C2]
Y1_RF	CRYSTAL_4PIN2_2.0X1.60MM	radio_mlb[47B4]single_brd[23]
Y2	CRYSTAL_2012	single_brd[12A7]

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Basenet Report
Design: single_brd
Date: Oct 25 19:37:34 2012

Base nets and synonyms for
single_brd_lib.SINGLE_BRD(@single_brd_lib.single_brd(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
45_AMBER_VSS_RTC	45_AMBER_VSS_RTC - @single_brd_lib.SINGLE_BRD	12A7
45_AP_BI_NAND_ANC0_DQS	45_AP_BI_NAND_ANC0_DQS - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_BI_NAND_ANC1_DQS	45_AP_BI_NAND_ANC1_DQS - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_PPN0_ZQ	45_AP_PPN0_ZQ - @single_brd_lib.SINGLE_BRD	6B8
45_AP_PPN1_ZQ	45_AP_PPN1_ZQ - @single_brd_lib.SINGLE_BRD	6B6
45_AP_TO_BB_I2S1_BCLK	45_AP_TO_BB_I2S1_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45C8 49B4
45_AP_TO_BT_I2S3_BCLK	45_AP_TO_BT_I2S3_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
45_AP_TO_CODEC_ASP_I2S0_BCLK	45_AP_TO_CODEC_ASP_I2S0_BCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
45_AP_TO_CODEC_I2S_MCLK	45_AP_TO_CODEC_I2S_MCLK - @single_brd_lib.SINGLE_BRD	3D5 10D3
45_AP_TO_CODEC_I2S_MCLK_R	45_AP_TO_CODEC_I2S_MCLK_R - @single_brd_lib.SINGLE_BRD	3D4
45_AP_TO_CODEC_VSP_I2S4_BCLK	45_AP_TO_CODEC_VSP_I2S4_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
45_AP_TO_CODEC_XSP_I2S2_BCLK	45_AP_TO_CODEC_XSP_I2S2_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
45_AP_TO_FCAM_CLK	45_AP_TO_FCAM_CLK - @single_brd_lib.SINGLE_BRD	7B4 11D8
45_AP_TO_FCAM_CLK_CONN	45_AP_TO_FCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	11D6
45_AP_TO_FCAM_CLK_R	45_AP_TO_FCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_NAND_ANC0_RE_L	45_AP_TO_NAND_ANC0_RE_L - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_TO_NAND_ANC1_RE_L	45_AP_TO_NAND_ANC1_RE_L - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_TO_PMU_DWI_CLK	45_AP_TO_PMU_DWI_CLK - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_CLK_XW	45_AP_TO_PMU_DWI_CLK_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_PMU_DWI_DO	45_AP_TO_PMU_DWI_DO - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_DO_XW	45_AP_TO_PMU_DWI_DO_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_RCAM_CLK	45_AP_TO_RCAM_CLK - @single_brd_lib.SINGLE_BRD	7C4 21A7
45_AP_TO_RCAM_CLK_CONN	45_AP_TO_RCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	21B4
45_AP_TO_RCAM_CLK_R	45_AP_TO_RCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_SPKAMP_I2S2_MCLK	45_AP_TO_SPKAMP_I2S2_MCLK - @single_brd_lib.SINGLE_BRD	3C5 15C6
45_AP_TO_SPKAMP_I2S2_MCLK_R	45_AP_TO_SPKAMP_I2S2_MCLK_R - @single_brd_lib.SINGLE_BRD	3C4
45_AP_TO_TOUCH_CLK32K_RESET_L	45_AP_TO_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 18B8
45_BUCK0_FB	45_BUCK0_FB - @single_brd_lib.SINGLE_BRD	4A3 12D4
45_BUCK1_FB	45_BUCK1_FB - @single_brd_lib.SINGLE_BRD	4A1 12C4
45_BUCK2_FB	45_BUCK2_FB - @single_brd_lib.SINGLE_BRD	4A5 12C4
45_BUCK3_FB	45_BUCK3_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK4_FB	45_BUCK4_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK5_FB	45_BUCK5_FB - @single_brd_lib.SINGLE_BRD	12B5
45_CAM_AVDD_FB	45_CAM_AVDD_FB - @single_brd_lib.SINGLE_BRD	11C2 12A2
45_DDR0_VREF_CA	45_DDR0_VREF_CA - @single_brd_lib.SINGLE_BRD	4A7 4D8
45_DDR0_VREF_DQ	45_DDR0_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A5 4D8
45_DDR0_ZQ	45_DDR0_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_DDR1_VREF_CA	45_DDR1_VREF_CA - @single_brd_lib.SINGLE_BRD	4A6 4D8
45_DDR1_VREF_DQ	45_DDR1_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A4 4D8
45_DDR1_ZQ	45_DDR1_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_NAND_PPN_ZQ	45_NAND_PPN_ZQ - @single_brd_lib.SINGLE_BRD	6B3
45_PMU_IREF	45_PMU_IREF - @single_brd_lib.SINGLE_BRD	13C4
45_PMU_TCAL	45_PMU_TCAL - @single_brd_lib.SINGLE_BRD	13B6
45_PMU_TO_OSCAR_CLK32K	45_PMU_TO_OSCAR_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 20C5
45_PMU_TO_WLAN_CLK32K	45_PMU_TO_WLAN_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 13C6 23D6
	CLK32K_AP - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 45D6 66C7
45_PMU_TO_XTAL_OSC32	45_PMU_TO_XTAL_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
45_PMU_VPUMP	45_PMU_VPUMP - @single_brd_lib.SINGLE_BRD	12A5
45_PROX_TO_CUMULUS_RX	45_PROX_TO_CUMULUS_RX - @single_brd_lib.SINGLE_BRD	11C8 18C8
45_PROX_TO_CUMULUS_RX_CONN	45_PROX_TO_CUMULUS_RX_CONN - @single_brd_lib.SINGLE_BRD	11C6
45_PROX_TO_CUMULUS_RX_FILT	45_PROX_TO_CUMULUS_RX_FILT - @single_brd_lib.SINGLE_BRD	18C8
45_PROX_TO_CUMULUS_RX_IN	45_PROX_TO_CUMULUS_RX_IN - @single_brd_lib.SINGLE_BRD	18B7
45_TOUCH_CLK32K_RESET_L	45_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	18B7
45_XTAL_24M_GND	45_XTAL_24M_GND - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_24M_I	45_XTAL_24M_I - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O	45_XTAL_24M_O - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O_R	45_XTAL_24M_O_R - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_TO_PMU_OSC32	45_XTAL_TO_PMU_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
50_AP_BI_BB_HSIC1_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB(i626_page 23)	45B1 45B6 45C8 48B3
50_AP_BI_BB_HSIC1_STB	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB(i626_page 23)	45B1 45B6 45C8 48B3
50_AP_BI_WLAN_HSIC2_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45C8 66B6
50_AP_BI_WLAN_HSIC2_STB	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45C8 66B6
90_AP_BI_LCM_MIPI_DATA0_CONN_N	90_AP_BI_LCM_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCM_MIPI_DATA0_CONN_P	90_AP_BI_LCM_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCM_MIPI_DATA0_N	90_AP_BI_LCM_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_LCM_MIPI_DATA0_P	90_AP_BI_LCM_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_TRISTAR_USB0_H6P_N	90_AP_BI_TRISTAR_USB0_H6P_N - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_H6P_P	90_AP_BI_TRISTAR_USB0_H6P_P - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_N	90_AP_BI_TRISTAR_USB0_N - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_BI_TRISTAR_USB0_P	90_AP_BI_TRISTAR_USB0_P - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_TO_LCM_MIPI_CLK_CONN_N	90_AP_TO_LCM_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_CLK_CONN_P	90_AP_TO_LCM_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_CLK_N	90_AP_TO_LCM_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_CLK_P	90_AP_TO_LCM_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_DATA1_CONN_N	90_AP_TO_LCM_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_DATA1_CONN_P	90_AP_TO_LCM_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_DATA1_N	90_AP_TO_LCM_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_DATA1_P	90_AP_TO_LCM_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_N	90_CODEC_BI_TRISTAR_MIKEYBUS_N - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_CODEC_BI_TRISTAR_MIKEYBUS_P	90_CODEC_BI_TRISTAR_MIKEYBUS_P - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_FCAM_TO_AP_MIPI_CLK_CONN_N	90_FCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_CONN_P	90_FCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_N	90_FCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_CLK_P	90_FCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_CONN_N	90_FCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_CONN_P	90_FCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_N	90_FCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_P	90_FCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_RCAM_TO_AP_MIPI_CLK_CONN_N	90_RCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_CONN_P	90_RCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_N	90_RCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_CLK_P	90_RCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_CONN_N	90_RCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_CONN_P	90_RCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_N	90_RCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_P	90_RCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_CONN_N	90_RCAM_TO_AP_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_CONN_P	90_RCAM_TO_AP_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_N	90_RCAM_TO_AP_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_P	90_RCAM_TO_AP_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA2_CONN_N	90_RCAM_TO_AP_MIPI_DATA2_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_CONN_P	90_RCAM_TO_AP_MIPI_DATA2_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_N	90_RCAM_TO_AP_MIPI_DATA2_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA2_P	90_RCAM_TO_AP_MIPI_DATA2_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_CONN_N	90_RCAM_TO_AP_MIPI_DATA3_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_CONN_P	90_RCAM_TO_AP_MIPI_DATA3_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_N	90_RCAM_TO_AP_MIPI_DATA3_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_P	90_RCAM_TO_AP_MIPI_DATA3_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_TRISTAR_BI_BB_USB_N	90_TRISTAR_BI_BB_USB_N - @single_brd_lib.SINGLE_BRD	16C4 23C6
	90_BB_USB_D_N - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 48A5
90_TRISTAR_BI_BB_USB_P	90_TRISTAR_BI_BB_USB_P - @single_brd_lib.SINGLE_BRD	16D4 23C6
	90_BB_USB_D_P - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 48A5
90_TRISTAR_BI_E75_PAIR1_CONN_N	90_TRISTAR_BI_E75_PAIR1_CONN_N - @single_brd_lib.SINGLE_BRD	17A4 17C4
90_TRISTAR_BI_E75_PAIR1_CONN_P	90_TRISTAR_BI_E75_PAIR1_CONN_P - @single_brd_lib.SINGLE_BRD	17A4 17C4
90_TRISTAR_BI_E75_PAIR1_N	90_TRISTAR_BI_E75_PAIR1_N - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR1_P	90_TRISTAR_BI_E75_PAIR1_P - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR2_CONN_N	90_TRISTAR_BI_E75_PAIR2_CONN_N - @single_brd_lib.SINGLE_BRD	17A4 17C3
90_TRISTAR_BI_E75_PAIR2_CONN_P	90_TRISTAR_BI_E75_PAIR2_CONN_P - @single_brd_lib.SINGLE_BRD	17A4 17B3
90_TRISTAR_BI_E75_PAIR2_N	90_TRISTAR_BI_E75_PAIR2_N - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR2_P	90_TRISTAR_BI_E75_PAIR2_P - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
ACCEL_TO_OSCAR_INT1	ACCEL_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20A3 20D7
ACCEL_TO_OSCAR_INT2	ACCEL_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20A3 20C7
ALS_TO_AP_INT_CONN_L	ALS_TO_AP_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C5
ALS_TO_AP_INT_L	ALS_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C5 11B7
ANTENNA_PAC_TO_BB_SPI_MISO	ANTENNA_PAC_TO_BB_SPI_MISO - @single_brd_lib.SINGLE_BRD	23A6
	PAC_TO_BB_SPI_DATA_MISO - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63D7
AP_BI_BATTERY_SWI	AP_BI_BATTERY_SWI - @single_brd_lib.SINGLE_BRD	3B5 13B4 22D5
AP_BI_BATTERY_SWI_CONN	AP_BI_BATTERY_SWI_CONN - @single_brd_lib.SINGLE_BRD	22D7 22D8
AP_BI_EEPROM_I2C_SDA	AP_BI_EEPROM_I2C_SDA - @single_brd_lib.SINGLE_BRD	3C2 16B4
AP_BI_FCAM_I2C_SDA	AP_BI_FCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 11C7
AP_BI_FCAM_SDA_CONN	AP_BI_FCAM_SDA_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_BI_I2C0_SDA	AP_BI_I2C0_SDA - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_BI_I2C1_SDA	AP_BI_I2C1_SDA - @single_brd_lib.SINGLE_BRD	3D1 11B8
AP_BI_I2C1_SDA_ALS_CONN	AP_BI_I2C1_SDA_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_BI_NAND_ANC0_IO<0>	AP_BI_NAND_ANC0_IO<0> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<1>	AP_BI_NAND_ANC0_IO<1> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<2>	AP_BI_NAND_ANC0_IO<2> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<3>	AP_BI_NAND_ANC0_IO<3> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<4>	AP_BI_NAND_ANC0_IO<4> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<5>	AP_BI_NAND_ANC0_IO<5> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<6>	AP_BI_NAND_ANC0_IO<6> - @single_brd_lib.SINGLE_BRD	6B7 6C5 6C8
AP_BI_NAND_ANC0_IO<7>	AP_BI_NAND_ANC0_IO<7> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC1_IO<0>	AP_BI_NAND_ANC1_IO<0> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<1>	AP_BI_NAND_ANC1_IO<1> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<2>	AP_BI_NAND_ANC1_IO<2> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<3>	AP_BI_NAND_ANC1_IO<3> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<4>	AP_BI_NAND_ANC1_IO<4> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<5>	AP_BI_NAND_ANC1_IO<5> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<6>	AP_BI_NAND_ANC1_IO<6> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<7>	AP_BI_NAND_ANC1_IO<7> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_OSCAR_SWDIO_1V8	AP_BI_OSCAR_SWDIO_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_BI_RCAM_I2C_SDA	AP_BI_RCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 15A6 20C7 21B7
AP_BI_RCAM_I2C_SDA_CONN	AP_BI_RCAM_I2C_SDA_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_BB_HSIC1_RDY	AP_TO_BB_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45C8 49B2
AP_TO_BB_I2S1_DOUT	AP_TO_BB_I2S1_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45C8 49B4
AP_TO_BB_I2S1_LRCLK	AP_TO_BB_I2S1_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_WS - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45C8 49B4
AP_TO_BB_JTAG_TCK	AP_TO_BB_JTAG_TCK - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TCK - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TDI	AP_TO_BB_JTAG_TDI - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDI - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TMS	AP_TO_BB_JTAG_TMS - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TMS - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L - @single_brd_lib.SINGLE_BRD	3D5 23D3
	BB_JTAG_TRST_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B5
AP_TO_BB_RST_L	AP_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	BB_RST_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 47C8
AP_TO_BB_UART4_RTS_L	AP_TO_BB_UART4_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
AP_TO_BB_UART4_TXD	AP_TO_BB_UART4_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
AP_TO_BB_WAKE_MODEM	AP_TO_BB_WAKE_MODEM - @single_brd_lib.SINGLE_BRD	3C8 23B6
	AP_WAKE_MODEM - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 49B4
AP_TO_BT_I2S3_DOUT	AP_TO_BT_I2S3_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_IN - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
AP_TO_BT_I2S3_LRCLK	AP_TO_BT_I2S3_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_SYNC - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
AP_TO_BT_UART1_RTS_L	AP_TO_BT_UART1_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
AP_TO_BT_UART1_TXD	AP_TO_BT_UART1_TXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45B8 66C3
AP_TO_BT_WAKE	AP_TO_BT_WAKE - @single_brd_lib.SINGLE_BRD	3C8 23B6
	BT_WAKE - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45D1 66C2
AP_TO_CODEC_ASP_I2S0_DOUT	AP_TO_CODEC_ASP_I2S0_DOUT - @single_brd_lib.SINGLE_BRD	3D4 10C3
AP_TO_CODEC_ASP_I2S0_LRCLK	AP_TO_CODEC_ASP_I2S0_LRCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
AP_TO_CODEC_SPI3_CLK	AP_TO_CODEC_SPI3_CLK - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_CS_L	AP_TO_CODEC_SPI3_CS_L - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_MOSI	AP_TO_CODEC_SPI3_MOSI - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_VSP_I2S4_DOUT	AP_TO_CODEC_VSP_I2S4_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_VSP_I2S4_LRCLK	AP_TO_CODEC_VSP_I2S4_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_XSP_I2S2_DOUT	AP_TO_CODEC_XSP_I2S2_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_CODEC_XSP_I2S2_LRCLK	AP_TO_CODEC_XSP_I2S2_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_EEPROM_I2C_SCL	AP_TO_EEPROM_I2C_SCL - @single_brd_lib.SINGLE_BRD	3C2 16B6
AP_TO_FCAM_I2C_SCL	AP_TO_FCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 11D7
AP_TO_FCAM_SCL_CONN	AP_TO_FCAM_SCL_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_FCAM_SHUTDOWN	AP_TO_FCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 11D8
AP_TO_FCAM_SHUTDOWN_CONN	AP_TO_FCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_HEADSET_HS3_CTRL	AP_TO_HEADSET_HS3_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17C8
AP_TO_HEADSET_HS3_CTRL_CONN	AP_TO_HEADSET_HS3_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C7
AP_TO_HEADSET_HS4_CTRL	AP_TO_HEADSET_HS4_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17B8
AP_TO_HEADSET_HS4_CTRL_CONN	AP_TO_HEADSET_HS4_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
AP_TO_I2C0_SCL	AP_TO_I2C0_SCL - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_TO_I2C1_SCL	AP_TO_I2C1_SCL - @single_brd_lib.SINGLE_BRD	3D1 11B7
AP_TO_I2C1_SCL_ALS_CONN	AP_TO_I2C1_SCL_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_TO_LCM_RESET_CONN_L	AP_TO_LCM_RESET_CONN_L - @single_brd_lib.SINGLE_BRD	19C5
AP_TO_LCM_RESET_L	AP_TO_LCM_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 19C2
AP_TO_LEDDRV_EN	AP_TO_LEDDRV_EN - @single_brd_lib.SINGLE_BRD	7C8 15A6
AP_TO_NAND_ANC0_ALE	AP_TO_NAND_ANC0_ALE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_CEN0_L	AP_TO_NAND_ANC0_CEN0_L - @single_brd_lib.SINGLE_BRD	6C2 6C8
AP_TO_NAND_ANC0_CLE	AP_TO_NAND_ANC0_CLE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_WE_L	AP_TO_NAND_ANC0_WE_L - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC1_ALE	AP_TO_NAND_ANC1_ALE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_CEN0_L	AP_TO_NAND_ANC1_CEN0_L - @single_brd_lib.SINGLE_BRD	6C3 6C6
AP_TO_NAND_ANC1_CLE	AP_TO_NAND_ANC1_CLE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_WE_L	AP_TO_NAND_ANC1_WE_L - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC_DQVREF	AP_TO_NAND_ANC_DQVREF - @single_brd_lib.SINGLE_BRD	6B2 6B6 6B8 6C5
AP_TO_NAVAJO_DAISY_CHAIN	AP_TO_NAVAJO_DAISY_CHAIN - @single_brd_lib.SINGLE_BRD	3B8 17C1
AP_TO_NAVAJO_SPI2_CLK	AP_TO_NAVAJO_SPI2_CLK - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_CLK_CONN	AP_TO_NAVAJO_SPI2_CLK_CONN - @single_brd_lib.SINGLE_BRD	17C4 17D3

维修视频教程基地--职业资格证书办理-QQ：453100829

8	7	6	5	4	3	2	1

AP_TO_NAVAJO_SPI2_MOSI	AP_TO_NAVAJO_SPI2_MOSI - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_MOSI_CONN	AP_TO_NAVAJO_SPI2_MOSI_CONN - @single_brd_lib.SINGLE_BRD	17C5 17D3
AP_TO_OSCAR_DBGEN	AP_TO_OSCAR_DBGEN - @single_brd_lib.SINGLE_BRD	3C8 20C5
AP_TO_OSCAR_RESET_L	AP_TO_OSCAR_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 20C7
AP_TO_OSCAR_SWDCLK_1V8	AP_TO_OSCAR_SWDCLK_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_TO_OSCAR_UART2_TXD	AP_TO_OSCAR_UART2_TXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
AP_TO_PMU_KEEPACT	AP_TO_PMU_KEEPACT - @single_brd_lib.SINGLE_BRD	3C8 13B2
AP_TO_PMU_RESET_IN	AP_TO_PMU_RESET_IN - @single_brd_lib.SINGLE_BRD	2B3 13B6
AP_TO_PMU_SOCHOT1	AP_TO_PMU_SOCHOT1 - @single_brd_lib.SINGLE_BRD	3B1 13B6
AP_TO_PMU_SOCHOT1_H6P	AP_TO_PMU_SOCHOT1_H6P - @single_brd_lib.SINGLE_BRD	3B2
AP_TO_PMU_TEST_CLKOUT	AP_TO_PMU_TEST_CLKOUT - @single_brd_lib.SINGLE_BRD	2B3 13C6
AP_TO_PMU_VIBE_PWM_EN	AP_TO_PMU_VIBE_PWM_EN - @single_brd_lib.SINGLE_BRD	3C5 12B7
AP_TO_RADIO_ON_L	AP_TO_RADIO_ON_L - @single_brd_lib.SINGLE_BRD RADIO_ON_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C8 23D6 45D3 45D8 47C8
AP_TO_RCAM_I2C_SCL	AP_TO_RCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 15A6 20D5 21B7
AP_TO_RCAM_I2C_SCL_CONN	AP_TO_RCAM_I2C_SCL_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_RCAM_SHUTDOWN	AP_TO_RCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 21B7
AP_TO_RCAM_SHUTDOWN_CONN	AP_TO_RCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	21B4
AP_TO_RCAM_VDDCORE_EN	AP_TO_RCAM_VDDCORE_EN - @single_brd_lib.SINGLE_BRD	3C5 21C7
AP_TO_SPKAMP_BEE_GEES	AP_TO_SPKAMP_BEE_GEES - @single_brd_lib.SINGLE_BRD	3D8 15C6
AP_TO_SPKAMP_RESET_L	AP_TO_SPKAMP_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 15C7
AP_TO_TOUCH_GRAPE_RESET_L	AP_TO_TOUCH_GRAPE_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 18B7
AP_TO_TOUCH_SPI1_CLK	AP_TO_TOUCH_SPI1_CLK - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_CS_L	AP_TO_TOUCH_SPI1_CS_L - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_MOSI	AP_TO_TOUCH_SPI1_MOSI - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TRISTAR_ACC_UART6_TXD	AP_TO_TRISTAR_ACC_UART6_TXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
AP_TO_TRISTAR_DEBUG_UART0_TXD	AP_TO_TRISTAR_DEBUG_UART0_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
AP_TO_WLAN_HSIC2_RDY	AP_TO_WLAN_HSIC2_RDY - @single_brd_lib.SINGLE_BRD AP_HSIC3_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	3C2 23B6 45C6 45C8 66B3
AP_TO_WLAN_UART3_TXD	AP_TO_WLAN_UART3_TXD - @single_brd_lib.SINGLE_BRD WLAN_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23C6 45C8 66B3
BATTERY_NTC_CONN	BATTERY_NTC_CONN - @single_brd_lib.SINGLE_BRD	17C4
BATTERY_TO_PMU_NTC	BATTERY_TO_PMU_NTC - @single_brd_lib.SINGLE_BRD	13A6 17C1 22C4
BATTERY_TO_PMU_SENSE	BATTERY_TO_PMU_SENSE - @single_brd_lib.SINGLE_BRD	12C7 22C4 22C6
BB_TO_ANTENNA_PAC_SPI_CS	BB_TO_ANTENNA_PAC_SPI_CS - @single_brd_lib.SINGLE_BRD BB_SPI_TO_PAC_CS - @single_brd_lib.RADIO_MLB(i626_page 23)	8B2 23A6 45B8 49C4 63D7
BB_TO_ANTENNA_PAC_SPI_MOSI	BB_TO_ANTENNA_PAC_SPI_MOSI - @single_brd_lib.SINGLE_BRD BB_SPI_TO_PAC_DATA_MOSI - @single_brd_lib.RADIO_MLB(i626_page 23)	8B2 23A6 45B8 49C4 63C7
BB_TO_ANTENNA_PAC_SPI_SCLK	BB_TO_ANTENNA_PAC_SPI_SCLK - @single_brd_lib.SINGLE_BRD BB_SPI_TO_PAC_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	8C2 23A6 45B8 49C4 63C7
BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L	BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN	BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN	BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_AP_HSIC1_RDY	BB_TO_AP_HSIC1_RDY - @single_brd_lib.SINGLE_BRD PBL_RUN_BB_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	3C2 23B6 45C1 45D8 49B2
BB_TO_AP_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD BB_HSIC1_REMOTE_WAKE - @single_brd_lib.RADIO_MLB(i626_page 23)	3C2 23B6 45C8 49B2
BB_TO_AP_I2S1_DIN	BB_TO_AP_I2S1_DIN - @single_brd_lib.SINGLE_BRD BB_I2S_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23C6 45A6 45C8 49B4
BB_TO_AP_IPC_GPIO	BB_TO_AP_IPC_GPIO - @single_brd_lib.SINGLE_BRD BB_IPC_GPIO - @single_brd_lib.RADIO_MLB(i626_page 23)	7C8 23A6 45A8 49B2
BB_TO_AP_JTAG_TDO	BB_TO_AP_JTAG_TDO - @single_brd_lib.SINGLE_BRD BB_JTAG_TDO - @single_brd_lib.RADIO_MLB(i626_page 23)	3C7 23D3 45B8 45C3 48B3
BB_TO_AP_PP_SYNC	BB_TO_AP_PP_SYNC - @single_brd_lib.SINGLE_BRD PP_SYNC - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23C6 45C8 49B2
BB_TO_AP_RESET_DET_L	BB_TO_AP_RESET_DET_L - @single_brd_lib.SINGLE_BRD	3C8 23D6

	RESET_DET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BB_TO_AP_UART4_CTS_L	BB_TO_AP_UART4_CTS_L - @single_brd_lib.SINGLE_BRD BB_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23C6 45C3 45C8 49C4
BB_TO_AP_UART4_RXD	BB_TO_AP_UART4_RXD - @single_brd_lib.SINGLE_BRD BB_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 16C4 23C6 45C3 45C8 49C4
BB_TO_LAT_SW1_CTL	BB_TO_LAT_SW1_CTL - @single_brd_lib.SINGLE_BRD LAT_SW1_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	17B1 23A6 45B8 45C1 49C2
BB_TO_LAT_SW2_CTL	BB_TO_LAT_SW2_CTL - @single_brd_lib.SINGLE_BRD LAT_SW2_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	17B1 23A6 45B8 49C2
BB_TO_LAT_SW3_CTL	BB_TO_LAT_SW3_CTL - @single_brd_lib.SINGLE_BRD LAT_SW3_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	17B2 17C5 23A6 45B8 49C2
BB_TO_LEDDRV_GSM_BLANK	BB_TO_LEDDRV_GSM_BLANK - @single_brd_lib.SINGLE_BRD TX_GTR_THRESH - @single_brd_lib.RADIO_MLB(i626_page 23)	15A6 23D6 45D8 49C2
BB_TO_PMU_HOST_WAKE	BB_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD HOST_WAKE_BB - @single_brd_lib.RADIO_MLB(i626_page 23)	13B4 23C6 45C1 45D8 49B2
BOARD_INFO	BOARD_INFO - @single_brd_lib.SINGLE_BRD	3A6 3A6 3B8 3C4 3C8 3C8
BOARD_INFO_R	BOARD_INFO_R - @single_brd_lib.SINGLE_BRD	3A6 3B8
BT_TO_AP_I2S3_DIN	BT_TO_AP_I2S3_DIN - @single_brd_lib.SINGLE_BRD BT_PCM_OUT - @single_brd_lib.RADIO_MLB(i626_page 23)	3C4 23B6 45B8 66B3
BT_TO_AP_UART1_CTS_L	BT_TO_AP_UART1_CTS_L - @single_brd_lib.SINGLE_BRD BT_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23B6 45B8 66C3
BT_TO_AP_UART1_RXD	BT_TO_AP_UART1_RXD - @single_brd_lib.SINGLE_BRD BT_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	3C5 23B6 45B6 45B8 66C3
BT_TO_PMU_HOST_WAKE	BT_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD HOST_WAKE_BT - @single_brd_lib.RADIO_MLB(i626_page 23)	13B4 23B6 45C8 66C3
BUTTON_TO_AP_HOLD_KEY_BUFF_L	BUTTON_TO_AP_HOLD_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_HOLD_KEY_CONN_L	BUTTON_TO_AP_HOLD_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_HOLD_KEY_L	BUTTON_TO_AP_HOLD_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 8B7
BUTTON_TO_AP_MENU_KEY_BUFF_L	BUTTON_TO_AP_MENU_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_MENU_KEY_CONN_L	BUTTON_TO_AP_MENU_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	17C5
BUTTON_TO_AP_MENU_KEY_L	BUTTON_TO_AP_MENU_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 17B8
BUTTON_TO_AP_RINGER_A	BUTTON_TO_AP_RINGER_A - @single_brd_lib.SINGLE_BRD	3C8 8B7 13C4 13C6
BUTTON_TO_AP_RINGER_A_CONN	BUTTON_TO_AP_RINGER_A_CONN - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_CONN_L	BUTTON_TO_AP_VOL_DOWN_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_L	BUTTON_TO_AP_VOL_DOWN_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
BUTTON_TO_AP_VOL_UP_CONN_L	BUTTON_TO_AP_VOL_UP_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_UP_L	BUTTON_TO_AP_VOL_UP_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
CAM_NTC_N	CAM_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
CAM_NTC_P	CAM_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
CAM_TO_PMU_NTC_P	CAM_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
CHESTNUT_TO_PMU_ADCIN7	CHESTNUT_TO_PMU_ADCIN7 - @single_brd_lib.SINGLE_BRD	13C2 13C6 14C6
CODEC_MBUS_REF	CODEC_MBUS_REF - @single_brd_lib.SINGLE_BRD	9B3 17D5
CODEC_RESET_L	CODEC_RESET_L - @single_brd_lib.SINGLE_BRD	10C3
CODEC_TO_AP_ASP_I2S0_DIN	CODEC_TO_AP_ASP_I2S0_DIN - @single_brd_lib.SINGLE_BRD	3D4 10C3
CODEC_TO_AP_INT_L	CODEC_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 10C3
CODEC_TO_AP_SPI3_MISO	CODEC_TO_AP_SPI3_MISO - @single_brd_lib.SINGLE_BRD	3B4 10C3
CODEC_TO_AP_VSP_I2S4_DIN	CODEC_TO_AP_VSP_I2S4_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3
CODEC_TO_AP_XSP_I2S2_DIN	CODEC_TO_AP_XSP_I2S2_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
CODEC_TO_HAC_CONN_N	CODEC_TO_HAC_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_CONN_P	CODEC_TO_HAC_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_N	CODEC_TO_HAC_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HAC_P	CODEC_TO_HAC_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HPHONE_HS3	CODEC_TO_HPHONE_HS3 - @single_brd_lib.SINGLE_BRD	9C3 17C8
CODEC_TO_HPHONE_HS3_CONN	CODEC_TO_HPHONE_HS3_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
CODEC_TO_HPHONE_HS3_REF	CODEC_TO_HPHONE_HS3_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS3_REF_CONN	CODEC_TO_HPHONE_HS3_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5

CODEC_TO_HPHONE_HS4	CODEC_TO_HPHONE_HS4 - @single_brd_lib.SINGLE_BRD	9B3 17C8
CODEC_TO_HPHONE_HS4_CONN	CODEC_TO_HPHONE_HS4_CONN - @single_brd_lib.SINGLE_BRD	17C6
CODEC_TO_HPHONE_HS4_REF	CODEC_TO_HPHONE_HS4_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS4_REF_CONN	CODEC_TO_HPHONE_HS4_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5
CODEC_TO_HPHONE_L	CODEC_TO_HPHONE_L - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_L_CONN	CODEC_TO_HPHONE_L_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_HPHONE_R	CODEC_TO_HPHONE_R - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_R_CONN	CODEC_TO_HPHONE_R_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_MIC2_BIAS_CONN	CODEC_TO_MIC2_BIAS_CONN - @single_brd_lib.SINGLE_BRD	8C4
CODEC_TO_PMU_MIKEY_INT_L	CODEC_TO_PMU_MIKEY_INT_L - @single_brd_lib.SINGLE_BRD	10C3 13B4
CODEC_TO_RCVR_CONN_N	CODEC_TO_RCVR_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_CONN_P	CODEC_TO_RCVR_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_N	CODEC_TO_RCVR_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_RCVR_P	CODEC_TO_RCVR_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
COMPASS_TO_OSCAR_INT	COMPASS_TO_OSCAR_INT - @single_brd_lib.SINGLE_BRD	20C7
COMPASS_TO_OSCAR_INT_FL	COMPASS_TO_OSCAR_INT_FL - @single_brd_lib.SINGLE_BRD	20A5 20D8
CUMULUS_TO_PROX_RX_EN_1V8	CUMULUS_TO_PROX_RX_EN_1V8 - @single_brd_lib.SINGLE_BRD	11C8 18B5
CUMULUS_TO_PROX_RX_EN_1V8_CONN	CUMULUS_TO_PROX_RX_EN_1V8_CONN - @single_brd_lib.SINGLE_BRD	11C5
CUMULUS_TO_PROX_TX_EN_1V8_L	CUMULUS_TO_PROX_TX_EN_1V8_L - @single_brd_lib.SINGLE_BRD	18A3 18B7
CUMULUS_TO_PROX_TX_EN_BUFF	CUMULUS_TO_PROX_TX_EN_BUFF - @single_brd_lib.SINGLE_BRD	11B2 18A4
CUMULUS_TO_SAGE_BOOST_EN	CUMULUS_TO_SAGE_BOOST_EN - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_GCM_SEL	CUMULUS_TO_SAGE_GCM_SEL - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_VSTM_OUT<0>	CUMULUS_TO_SAGE_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18B3 18B5
CUMULUS_TO_SAGE_VSTM_OUT<1>	CUMULUS_TO_SAGE_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<2>	CUMULUS_TO_SAGE_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<3>	CUMULUS_TO_SAGE_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<4>	CUMULUS_TO_SAGE_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<5>	CUMULUS_TO_SAGE_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<6>	CUMULUS_TO_SAGE_VSTM_OUT<6> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<7>	CUMULUS_TO_SAGE_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<8>	CUMULUS_TO_SAGE_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<9>	CUMULUS_TO_SAGE_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<10>	CUMULUS_TO_SAGE_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<11>	CUMULUS_TO_SAGE_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<12>	CUMULUS_TO_SAGE_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<13>	CUMULUS_TO_SAGE_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<14>	CUMULUS_TO_SAGE_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<15>	CUMULUS_TO_SAGE_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<16>	CUMULUS_TO_SAGE_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<17>	CUMULUS_TO_SAGE_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<18>	CUMULUS_TO_SAGE_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<19>	CUMULUS_TO_SAGE_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18B5 18C3
E75_TO_PMU_ACC_DETECT	E75_TO_PMU_ACC_DETECT - @single_brd_lib.SINGLE_BRD	13C2 16C2 17A1
E75_TO_PMU_ACC_DETECT_CONN	E75_TO_PMU_ACC_DETECT_CONN - @single_brd_lib.SINGLE_BRD	17B4 22B3
E75_TO_PMU_ACC_DETECT_R	E75_TO_PMU_ACC_DETECT_R - @single_brd_lib.SINGLE_BRD	13C4
EXTMIC_TO_CODEC_L67_N	EXTMIC_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_L67_P	EXTMIC_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_N	EXTMIC_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17C8
EXTMIC_TO_CODEC_P	EXTMIC_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17C8
FCAM_TO_AP_ALS_INT_CONN_L	FCAM_TO_AP_ALS_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C4
FCAM_TO_AP_ALS_INT_L	FCAM_TO_AP_ALS_INT_L - @single_brd_lib.SINGLE_BRD	7C8 11B2
FORCE_DFU	FORCE_DFU - @single_brd_lib.SINGLE_BRD	3B8 3C8 22B4
FOREHEAD_NTC_N	FOREHEAD_NTC_N - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_NTC_P	FOREHEAD_NTC_P - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_TO_PMU_NTC_P	FOREHEAD_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
GYRO_PUMP	GYRO_PUMP - @single_brd_lib.SINGLE_BRD	20C3
GYRO_TO_OSCAR_INT1	GYRO_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20C3 20C7
GYRO_TO_OSCAR_INT2	GYRO_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20C1 20D7
H6P_NTC_N	H6P_NTC_N - @single_brd_lib.SINGLE_BRD	13A7
H6P_NTC_P	H6P_NTC_P - @single_brd_lib.SINGLE_BRD	13A7
H6P_TO_PMU_NTC_P	H6P_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
HAC_TO_CODEC_TEST	HAC_TO_CODEC_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7

HAC_TO_CODEC_TEST_L67	HAC_TO_CODEC_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
HPHONE_TO_CODEC_DET	HPHONE_TO_CODEC_DET - @single_brd_lib.SINGLE_BRD	9B3 17D7
HPHONE_TO_CODEC_DET_CONN	HPHONE_TO_CODEC_DET_CONN - @single_brd_lib.SINGLE_BRD	17C5
HPHONE_TO_CODEC_HPHONE_TEST	HPHONE_TO_CODEC_HPHONE_TEST - @single_brd_lib.SINGLE_BRD	9A7 17C2
HPHONE_TO_CODEC_HPHONE_TEST_L67	HPHONE_TO_CODEC_HPHONE_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
IMU_TO_OSCAR_SPI_MISO	IMU_TO_OSCAR_SPI_MISO - @single_brd_lib.SINGLE_BRD	20D5
IMU_TO_OSCAR_SPI_MISO_FL	IMU_TO_OSCAR_SPI_MISO_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
L19_SPKAMP_VSENSE_N	L19_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C5
L19_SPKAMP_VSENSE_P	L19_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C5
LCM_DESENSE	LCM_DESENSE - @single_brd_lib.SINGLE_BRD	14B5
LCM_DESENSE_CONN	LCM_DESENSE_CONN - @single_brd_lib.SINGLE_BRD	19B4
LCM_TO_AP_HIFA_BSYNC	LCM_TO_AP_HIFA_BSYNC - @single_brd_lib.SINGLE_BRD	3C8 18A3 18B1 19C2
LCM_TO_AP_HIFA_BSYNC_BUFF	LCM_TO_AP_HIFA_BSYNC_BUFF - @single_brd_lib.SINGLE_BRD	14C6 18A4
LCM_TO_AP_HIFA_BSYNC_CONN	LCM_TO_AP_HIFA_BSYNC_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PANIC_L	LCM_TO_AP_PANIC_L - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PIFA	LCM_TO_AP_PIFA - @single_brd_lib.SINGLE_BRD	3B4 19B2
LCM_TO_AP_PIFA_CONN	LCM_TO_AP_PIFA_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_CHESTNUT_PWR_EN	LCM_TO_CHESTNUT_PWR_EN - @single_brd_lib.SINGLE_BRD	13C6 14C6 19D2
LCM_TO_CHESTNUT_PWR_EN_CONN	LCM_TO_CHESTNUT_PWR_EN_CONN - @single_brd_lib.SINGLE_BRD	19C5
MESA_BOOST_FB	MESA_BOOST_FB - @single_brd_lib.SINGLE_BRD	14B2
MESA_TO_BOOST_EN	MESA_TO_BOOST_EN - @single_brd_lib.SINGLE_BRD	14A4 17D7
MESA_TO_BOOST_EN_DOCK_CONN	MESA_TO_BOOST_EN_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5
MIC1_TO_CODEC_L67_N	MIC1_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_L67_P	MIC1_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_N	MIC1_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17B8
MIC1_TO_CODEC_P	MIC1_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17B8 22B3
MIC2_TO_CODEC_L67_N	MIC2_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_L67_P	MIC2_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_N	MIC2_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	8C2 9B7
MIC2_TO_CODEC_P	MIC2_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	8C2 9B7 22B3
MIC3_TO_CODEC_L67_N	MIC3_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9B5
MIC3_TO_CODEC_L67_P	MIC3_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC3_TO_CODEC_N	MIC3_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9B7 11C2
MIC3_TO_CODEC_P	MIC3_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9B7 11C2 22B3
NAND_RDYBSY0	NAND_RDYBSY0 - @single_brd_lib.SINGLE_BRD	6C3
NAND_RDYBSY1	NAND_RDYBSY1 - @single_brd_lib.SINGLE_BRD	6B3
NAND_TO_PP_TCKC	NAND_TO_PP_TCKC - @single_brd_lib.SINGLE_BRD	6B4
NAND_TO_PP_TMSC	NAND_TO_PP_TMSC - @single_brd_lib.SINGLE_BRD	6B4
NAVAJO_TO_AP_SPI2_MISO	NAVAJO_TO_AP_SPI2_MISO - @single_brd_lib.SINGLE_BRD	3B5 17D1
NAVAJO_TO_AP_SPI2_MISO_CONN	NAVAJO_TO_AP_SPI2_MISO_CONN - @single_brd_lib.SINGLE_BRD	17D3
NAVAJO_TO_PMU_INT_CONN_H	NAVAJO_TO_PMU_INT_CONN_H - @single_brd_lib.SINGLE_BRD	17C5 17D3
NAVAJO_TO_PMU_INT_H	NAVAJO_TO_PMU_INT_H - @single_brd_lib.SINGLE_BRD	3B5 13B4 17D1
OSCAR_BI_AP_TIME_SYNC_HOST_INT	OSCAR_BI_AP_TIME_SYNC_HOST_INT - @single_brd_lib.SINGLE_BRD	3D5 20C7
OSCAR_TO_ACCEL_SPI_CS_L	OSCAR_TO_ACCEL_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20B3 20D7
OSCAR_TO_AP_UART2_RXD	OSCAR_TO_AP_UART2_RXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
OSCAR_TO_COMPASS_SPI_CS_FL_L	OSCAR_TO_COMPASS_SPI_CS_FL_L - @single_brd_lib.SINGLE_BRD	20A5 20D8
OSCAR_TO_COMPASS_SPI_CS_L	OSCAR_TO_COMPASS_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C6
OSCAR_TO_GYRO_SPI_CS_L	OSCAR_TO_GYRO_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C1 20D7
OSCAR_TO_IMU_SPI_MOSI	OSCAR_TO_IMU_SPI_MOSI - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_MOSI_FL	OSCAR_TO_IMU_SPI_MOSI_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_IMU_SPI_SCLK	OSCAR_TO_IMU_SPI_SCLK - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_SCLK_FL	OSCAR_TO_IMU_SPI_SCLK_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_PMU_HOST_WAKE	OSCAR_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	3C5 13B4 20C7
OSCAR_TO_RADIO_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A - @single_brd_lib.SINGLE_BRD OSCAR_CONTEXT_A - @single_brd_lib.RADIO_MLB(i626_page 23)	20C5 23A6 45A8 49B2 66B3
OSCAR_TO_RADIO_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B - @single_brd_lib.SINGLE_BRD OSCAR_CONTEXT_B - @single_brd_lib.RADIO_MLB(i626_page 23)	20C5 23A6 45A8 49B2 66B3
PA_NTC_N	PA_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
PA_NTC_P	PA_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
PA_TO_PMU_NTC_P	PA_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
PGND_CODEC_GNDCP	PGND_CODEC_GNDCP - @single_brd_lib.SINGLE_BRD	10B5

D C B A

2

8	7	6	5	4	3	2	1

维修视频教程基地--职业资格证书办理-QQ：453100829

PGND_IRLED_DRAIN	PGND_IRLED_DRAIN - @single_brd_lib.SINGLE_BRD	11B4
PGND_IRLED_K	PGND_IRLED_K - @single_brd_lib.SINGLE_BRD	11C4
PGND_MIC1_TO_CODEC_RET	PGND_MIC1_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	10B8 17B8
PGND_MIC1_TO_CODEC_RET_FILT	PGND_MIC1_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_MIC2_3_TO_CODEC_RET	PGND_MIC2_3_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	8C2 10A8 11C4
PGND_MIC2_3_TO_CODEC_RET_FILT	PGND_MIC2_3_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_OPEL	PGND_OPEL - @single_brd_lib.SINGLE_BRD	15A4 15A4
PGND_RCAM_AF_RET	PGND_RCAM_AF_RET - @single_brd_lib.SINGLE_BRD	12B1 21C4
PGND_SCREW_HOLE1	PGND_SCREW_HOLE1 - @single_brd_lib.SINGLE_BRD	22A7
PGND_STANDOFF1	PGND_STANDOFF1 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STANDOFF2	PGND_STANDOFF2 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STROBE_RETURN	PGND_STROBE_RETURN - @single_brd_lib.SINGLE_BRD	8D7 15A4
PMU_ACT_DIO	PMU_ACT_DIO - @single_brd_lib.SINGLE_BRD	12C6
PMU_TO_AP_IRQ_L	PMU_TO_AP_IRQ_L - @single_brd_lib.SINGLE_BRD	3C8 13B6
PMU_TO_BB_RST_L	PMU_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	13B3 23D6
	RESET_PMU_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45D3 45D8 47C8
PMU_TO_BB_RST_R_L	PMU_TO_BB_RST_R_L - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_BB_VBUS_DET	PMU_TO_BB_VBUS_DET - @single_brd_lib.SINGLE_BRD	13B4 23C6
	BB_USB_VBUS - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 48A5
PMU_TO_BT_REG_ON	PMU_TO_BT_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23B6
	BT_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C1 66C6
PMU_TO_BT_REG_ON_R	PMU_TO_BT_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_TP_AMUX_AY	PMU_TO_TP_AMUX_AY - @single_brd_lib.SINGLE_BRD	13C6 22C4
PMU_TO_TP_AMUX_BY	PMU_TO_TP_AMUX_BY - @single_brd_lib.SINGLE_BRD	13B6 22C4
PMU_TO_WLAN_REG_ON	PMU_TO_WLAN_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23C6
	WLAN_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45C8 66C6
PMU_TO_WLAN_REG_ON_R	PMU_TO_WLAN_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PN5V7_LCM_AVDDN	PN5V7_LCM_AVDDN - @single_brd_lib.SINGLE_BRD	19C5
PN5V7_SAGE_AVDDN	PN5V7_SAGE_AVDDN - @single_brd_lib.SINGLE_BRD	14C3 18D4 19D2
PP1V0	PP1V0 - @single_brd_lib.SINGLE_BRD	2C3 7C3 7D8 12A2 24D8
PP1V0_SOC	PP1V0_SOC - @single_brd_lib.SINGLE_BRD	4D6 12C3 24D8
PP1V0_SRAM	PP1V0_SRAM - @single_brd_lib.SINGLE_BRD	5C3 12C1 24D8
PP1V1_CPU	PP1V1_CPU - @single_brd_lib.SINGLE_BRD	4D3 12D3 24D8
PP1V1_GPU	PP1V1_GPU - @single_brd_lib.SINGLE_BRD	4D3 12C3 24D8
PP1V2	PP1V2 - @single_brd_lib.SINGLE_BRD	2C6 4A6 4B8 5D5 12B5 24D8
PP1V2_NAND_VDDI	PP1V2_NAND_VDDI - @single_brd_lib.SINGLE_BRD	6D4 24D8
PP1V2_OSCAR	PP1V2_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20D7 24D8
PP1V2_OSCAR_VDDC	PP1V2_OSCAR_VDDC - @single_brd_lib.SINGLE_BRD	20D6 24D8
PP1V2_RCAM_CONN	PP1V2_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24D8
PP1V2_RCAM_SWITCHOUT	PP1V2_RCAM_SWITCHOUT - @single_brd_lib.SINGLE_BRD	21C6 24D8
PP1V2_SDRAM	PP1V2_SDRAM - @single_brd_lib.SINGLE_BRD	4A8 4C8 4D8 12B7 12D1 21C7 24D8
PP1V8	PP1V8 - @single_brd_lib.SINGLE_BRD	2B7 2C6 3A6 3B1 3B5 3B8 3D1 5A3 5B5 6C8 6D1 7C2 7C4 7D5 10C7 11C2 12B5 14B7 16B4 18D1 19C2 19D2 21C7 24C8
PP1V8_ALWAYS	PP1V8_ALWAYS - @single_brd_lib.SINGLE_BRD	3B4 12A2 24C8
PP1V8_COMP	PP1V8_COMP - @single_brd_lib.SINGLE_BRD	20A7 20B6 24C8
PP1V8_CUMULUS_VDDLDO	PP1V8_CUMULUS_VDDLDO - @single_brd_lib.SINGLE_BRD	18B7 18D6 24C8
PP1V8_FCAM_CONN	PP1V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C8
PP1V8_GRAPE	PP1V8_GRAPE - @single_brd_lib.SINGLE_BRD	12B5 18A3 18B5 18D5 24C8
PP1V8_LCM_CONN	PP1V8_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C5 24C8
PP1V8_OSCAR	PP1V8_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20B1 20B5 20C8 20D1 20D5 24C8
PP1V8_OSCAR_VDDIO	PP1V8_OSCAR_VDDIO - @single_brd_lib.SINGLE_BRD	20D6 24C8
PP1V8_PLL	PP1V8_PLL - @single_brd_lib.SINGLE_BRD	2C5 24C8
PP1V8_RCAM_CONN	PP1V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24C8
PP1V8_SDRAM	PP1V8_SDRAM - @single_brd_lib.SINGLE_BRD	3A4 3C8 4B8 10C3 10C7 12D1 14B7 16D4 17D7 23D6 24C8
	PP_WL_BT_VDDIO_AP - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66C3
PP1V8_SDRAM_DOCK_CONN	PP1V8_SDRAM_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24C8
PP1V8_VA_L19_L67	PP1V8_VA_L19_L67 - @single_brd_lib.SINGLE_BRD	10C7 12A2 15D4 24C8
PP1V8_XTAL	PP1V8_XTAL - @single_brd_lib.SINGLE_BRD	5A4 24C8
PP2V5_RCAM_AF	PP2V5_RCAM_AF - @single_brd_lib.SINGLE_BRD	12A2 12B2 21D7 24C8
PP2V5_RCAM_AF_COMP	PP2V5_RCAM_AF_COMP -	12B1 21D7 24C8
	@single_brd_lib.SINGLE_BRD	
PP2V5_RCAM_AF_CONN	PP2V5_RCAM_AF_CONN - @single_brd_lib.SINGLE_BRD	21C4 24C8
PP2V8_CAM_AVDD	PP2V8_CAM_AVDD - @single_brd_lib.SINGLE_BRD	11D2 12A2 21B7 24B8
PP2V8_FCAM_CONN	PP2V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24B8
PP2V8_RCAM_CONN	PP2V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24B8
PP3V0_ACC	PP3V0_ACC - @single_brd_lib.SINGLE_BRD	12A2 16D3 24B8
PP3V0_ALS	PP3V0_ALS - @single_brd_lib.SINGLE_BRD	11C5 24B8
PP3V0_COMP	PP3V0_COMP - @single_brd_lib.SINGLE_BRD	20B7 24B8
PP3V0_IMU	PP3V0_IMU - @single_brd_lib.SINGLE_BRD	12A2 20B3 20B7 20D3 24B8
PP3V0_NAND	PP3V0_NAND - @single_brd_lib.SINGLE_BRD	6D1 12A2 24B8
PP3V0_NAND_XW	PP3V0_NAND_XW - @single_brd_lib.SINGLE_BRD	6D3 24B8
PP3V0_NAVAJO	PP3V0_NAVAJO - @single_brd_lib.SINGLE_BRD	12A2 17D1 24B8
PP3V0_NAVAJO_CONN	PP3V0_NAVAJO_CONN - @single_brd_lib.SINGLE_BRD	17C4 24B8
PP3V0_PROX	PP3V0_PROX - @single_brd_lib.SINGLE_BRD	11C6 24B8
PP3V0_PROX_ALS	PP3V0_PROX_ALS - @single_brd_lib.SINGLE_BRD	11B8 11C8 12A2 24B8
PP3V0_PROX_IRLED	PP3V0_PROX_IRLED - @single_brd_lib.SINGLE_BRD	11A2 12A2 24B8
PP3V0_SDRAM	PP3V0_SDRAM - @single_brd_lib.SINGLE_BRD	8C7 12A2 16D6 24B8
PP3V0_SDRAM_CONN	PP3V0_SDRAM_CONN - @single_brd_lib.SINGLE_BRD	8C6 24B8
PP3V3_USB	PP3V3_USB - @single_brd_lib.SINGLE_BRD	2C3 12B2 24B8
PP5V0_USB_CONN	PP5V0_USB_CONN - @single_brd_lib.SINGLE_BRD	17A6 22D4 24A8
PP5V0_USB_PROT	PP5V0_USB_PROT - @single_brd_lib.SINGLE_BRD	12D8 16D1 17A8 24A8
PP5V1_GRAPE_VDDH	PP5V1_GRAPE_VDDH - @single_brd_lib.SINGLE_BRD	14C3 18D7 24A8
PP5V7_LCM_AVDDH	PP5V7_LCM_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 19D2 24A8
PP5V7_LCM_AVDDH_CONN	PP5V7_LCM_AVDDH_CONN - @single_brd_lib.SINGLE_BRD	19C5 24A8
PP5V7_SAGE_AVDDH	PP5V7_SAGE_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 18B4 18D3 24D5
PP6V0_LCM_BOOST	PP6V0_LCM_BOOST - @single_brd_lib.SINGLE_BRD	14C4 24D5
PP18V0_MESA	PP18V0_MESA - @single_brd_lib.SINGLE_BRD	14B1 17D7 24D8
PP18V0_MESA_DOCK_CONN	PP18V0_MESA_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24D8
PP18V0_MESA_SW	PP18V0_MESA_SW - @single_brd_lib.SINGLE_BRD	14B3 24D8
PP_BATT_VCC	PP_BATT_VCC - @single_brd_lib.SINGLE_BRD	12C8 15B7 15D7 22D4 22D5 22D8 23D6 24D5
	PP_BATT_VCC_CONN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D1 45D8 46C8 54D7 55D5 56C5 57D6 58C5 59C6
PP_BATT_VCC_2G_PA_RF	PP_BATT_VCC_2G_PA_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BATT_VCC_L19_VP	PP_BATT_VCC_L19_VP - @single_brd_lib.SINGLE_BRD	15D6 24D5
PP_BATT_VCC_WLAN_RF	PP_BATT_VCC_WLAN_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BUCK0_LX0	PP_BUCK0_LX0 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX1	PP_BUCK0_LX1 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX2	PP_BUCK0_LX2 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK0_LX3	PP_BUCK0_LX3 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX0	PP_BUCK1_LX0 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX1	PP_BUCK1_LX1 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK2_LX	PP_BUCK2_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK3_LX	PP_BUCK3_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK4_LX	PP_BUCK4_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_BUCK5_LX	PP_BUCK5_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_CHESTNUT_CN	PP_CHESTNUT_CN - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_CP	PP_CHESTNUT_CP - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_LXP	PP_CHESTNUT_LXP - @single_brd_lib.SINGLE_BRD	14D6 24C5
PP_CODEC_FILT+	PP_CODEC_FILT+ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_SPKR_VQ	PP_CODEC_SPKR_VQ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_TO_MIC1_BIAS	PP_CODEC_TO_MIC1_BIAS - @single_brd_lib.SINGLE_BRD	10B7 17B8 24C5
PP_CODEC_TO_MIC1_BIAS_CONN	PP_CODEC_TO_MIC1_BIAS_CONN - @single_brd_lib.SINGLE_BRD	17B6 24C5
PP_CODEC_TO_MIC2_3_BIAS	PP_CODEC_TO_MIC2_3_BIAS - @single_brd_lib.SINGLE_BRD	8C2 10B7 11B2 24C5
PP_CODEC_TO_MIC3_BIAS_CONN	PP_CODEC_TO_MIC3_BIAS_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C5
PP_CODEC_VCPFILT+	PP_CODEC_VCPFILT+ - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VCPFILT-	PP_CODEC_VCPFILT- - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_VHP_FLYC	PP_CODEC_VHP_FLYC - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYN	PP_CODEC_VHP_FLYN - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYP	PP_CODEC_VHP_FLYP - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CUMULUS_VDDANA	PP_CUMULUS_VDDANA - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_CUMULUS_VDDCORE	PP_CUMULUS_VDDCORE - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_E75_TO_TRISTAR_ACC1	PP_E75_TO_TRISTAR_ACC1 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24C5
PP_E75_TO_TRISTAR_ACC1_CONN	PP_E75_TO_TRISTAR_ACC1_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5
PP_E75_TO_TRISTAR_ACC2	PP_E75_TO_TRISTAR_ACC2 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24B5
PP_E75_TO_TRISTAR_ACC2_CONN	PP_E75_TO_TRISTAR_ACC2_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5
PP_EXTMIC_BIAS	PP_EXTMIC_BIAS - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT	PP_EXTMIC_BIAS_FILT - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT_IN	PP_EXTMIC_BIAS_FILT_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_IN	PP_EXTMIC_BIAS_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_L19_VBOOST	PP_L19_VBOOST - @single_brd_lib.SINGLE_BRD	15D6 24B5
PP_LCM_BL_ANODE	PP_LCM_BL_ANODE - @single_brd_lib.SINGLE_BRD	14B5 19B2 24B5
PP_LCM_BL_ANODE_CONN	PP_LCM_BL_ANODE_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT1	PP_LCM_BL_CAT1 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT1_CONN	PP_LCM_BL_CAT1_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT2	PP_LCM_BL_CAT2 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT2_CONN	PP_LCM_BL_CAT2_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LDO1_RF	PP_LDO1_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO2_XO_HS_1V8_RF	PP_LDO2_XO_HS_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO3_AMUX_1V8_RF	PP_LDO3_AMUX_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO4_VDDA_3V3_RF	PP_LDO4_VDDA_3V3_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO5_GPS_LNA_2V5_RF	PP_LDO5_GPS_LNA_2V5_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO6_RUIM_1V8_RF	PP_LDO6_RUIM_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO7_DAC_1V8_RF	PP_LDO7_DAC_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO8_VDDPX_1V2_RF	PP_LDO8_VDDPX_1V2_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO9_PLL_1V05_RF	PP_LDO9_PLL_1V05_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO10_ADSP_1V05_RF	PP_LDO10_ADSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO11_MDSP_FW_1V05_RF	PP_LDO11_MDSP_FW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO12_MDSP_SW_1V05_RF	PP_LDO12_MDSP_SW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO13_VDDPX_2V95_RF	PP_LDO13_VDDPX_2V95_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO14_2P65	PP_LDO14_2P65 - @single_brd_lib.SINGLE_BRD	17A7 23D6 24A5
	PP_LDO14_2V65 - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 46B1 53B6 54B4 54D4 60C6 60D3 61D4 63D1 63D3
PP_LDO14_3P4T_RF	PP_LDO14_3P4T_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO14_RX_MOD_RF	PP_LDO14_RX_MOD_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LED_BOOST_OUT	PP_LED_BOOST_OUT - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LED_DRV_LX	PP_LED_DRV_LX - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LVS1_RF	PP_LVS1_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_MIPI0D_VREG	PP_MIPI0D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_MIPI1D_VREG	PP_MIPI1D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_PA_RF	PP_PA_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_PMU_TO_VIBE	PP_PMU_TO_VIBE - @single_brd_lib.SINGLE_BRD	8C7 12B7 24D3
PP_PMU_TO_VIBE_CONN	PP_PMU_TO_VIBE_CONN - @single_brd_lib.SINGLE_BRD	8C6 24D3
PP_PMU_VCENTER	PP_PMU_VCENTER - @single_brd_lib.SINGLE_BRD	12D7 24C3
PP_PMU_VDD_REF	PP_PMU_VDD_REF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VDD_RTC	PP_PMU_VDD_RTC - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VREF	PP_PMU_VREF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VSW_CHG	PP_PMU_VSW_CHG - @single_brd_lib.SINGLE_BRD	12C7 24C3
PP_RF1_1V3_DRX_FE_RF	PP_RF1_1V3_DRX_FE_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF1_1V8_DIG_RF	PP_RF1_1V8_DIG_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF2_2V05_DRX_BB_RF	PP_RF2_2V05_DRX_BB_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_SAGE_LX	PP_SAGE_LX - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_LY	PP_SAGE_LY - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_TO_TOUCH_VCPH	PP_SAGE_TO_TOUCH_VCPH - @single_brd_lib.SINGLE_BRD	18A5 18D3 24C3
PP_SAGE_TO_TOUCH_VCPH_CONN	PP_SAGE_TO_TOUCH_VCPH_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_TO_TOUCH_VCPL	PP_SAGE_TO_TOUCH_VCPL - @single_brd_lib.SINGLE_BRD	18A5 18D5 19C7 24C3
PP_SAGE_TO_TOUCH_VCPL_CONN	PP_SAGE_TO_TOUCH_VCPL_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_VBST_OUTH	PP_SAGE_VBST_OUTH - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VBST_OUTL	PP_SAGE_VBST_OUTL - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VCPL_F	PP_SAGE_VCPL_F - @single_brd_lib.SINGLE_BRD	18B4 18D1 24C3
PP_SMPS1_MSMC_1V05_RF	PP_SMPS1_MSMC_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS2_RF1_1V3_RF	PP_SMPS2_RF1_1V3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS4_RF2_2V05_RF	PP_SMPS4_RF2_2V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS5_DSP_1V05_RF	PP_SMPS5_DSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPI_NOR_1V8_RF	PP_SPI_NOR_1V8_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPKAMP_FILT	PP_SPKAMP_FILT - @single_brd_lib.SINGLE_BRD	15C5 24B3
PP_SPKAMP_LDO_FILT	PP_SPKAMP_LDO_FILT -	15C5 24B3
	@single_brd_lib.SINGLE_BRD	
PP_SPKAMP_SW	PP_SPKAMP_SW - @single_brd_lib.SINGLE_BRD	15C6 24B3
PP_STRB_DRIVER_TO_LED_COOL	PP_STRB_DRIVER_TO_LED_COOL - @single_brd_lib.SINGLE_BRD	8B2 15A3 24B3
PP_STRB_DRIVER_TO_LED_WARM	PP_STRB_DRIVER_TO_LED_WARM - @single_brd_lib.SINGLE_BRD	8D7 15A3 24B3
PP_VCC_MAIN	PP_VCC_MAIN - @single_brd_lib.SINGLE_BRD	10D7 12A8 12B7 12C8 13C2 14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 66D6
PP_VCC_MAIN_CODEC	PP_VCC_MAIN_CODEC - @single_brd_lib.SINGLE_BRD	10D7 24B3
PP_VREG_RF	PP_VREG_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S1_RF	PP_VSW_S1_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S2_RF	PP_VSW_S2_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S3_RF	PP_VSW_S3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S4_RF	PP_VSW_S4_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S5_RF	PP_VSW_S5_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_WLAN_VDDIO_1V8_RF	PP_WLAN_VDDIO_1V8_RF - @single_brd_lib.SINGLE_BRD	24A3
PP_WLED_LX	PP_WLED_LX - @single_brd_lib.SINGLE_BRD	14B7 24A3
RADIO_TO_PMU_ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LDO6_RUIM_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LVS1 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45A8
RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS1_MSMC_1V05 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS3_MSME_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RCAM_TO_LEDDRV_STROBE_EN	RCAM_TO_LEDDRV_STROBE_EN - @single_brd_lib.SINGLE_BRD	15A6 21A7
RCAM_TO_LEDDRV_STROBE_EN_CONN	RCAM_TO_LEDDRV_STROBE_EN_CONN - @single_brd_lib.SINGLE_BRD	21B4
RCAM_TO_STROBE_NTC	RCAM_TO_STROBE_NTC - @single_brd_lib.SINGLE_BRD	8D2 15A3
RCAM_TO_STROBE_NTC_CONN	RCAM_TO_STROBE_NTC_CONN - @single_brd_lib.SINGLE_BRD	8D3
RCVR_TO_CODEC_RCVR_TEST	RCVR_TO_CODEC_RCVR_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7
RCVR_TO_CODEC_RCVR_TEST_L67	RCVR_TO_CODEC_RCVR_TEST_L67 - @single_brd_lib.SINGLE_BRD	9C5
RESET_1V8_L	RESET_1V8_L - @single_brd_lib.SINGLE_BRD	2B7 4D8 13B6 14C6 16C2 19B2 22B4 23D6
	RF_RESET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45D8
REVERSE_GATE	REVERSE_GATE - @single_brd_lib.SINGLE_BRD	17A7
SAGE_DUMP_GATE	SAGE_DUMP_GATE - @single_brd_lib.SINGLE_BRD	18C4
SAGE_TO_CUMULUS_IN<0>	SAGE_TO_CUMULUS_IN<0> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<1>	SAGE_TO_CUMULUS_IN<1> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<2>	SAGE_TO_CUMULUS_IN<2> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<3>	SAGE_TO_CUMULUS_IN<3> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<4>	SAGE_TO_CUMULUS_IN<4> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<5>	SAGE_TO_CUMULUS_IN<5> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<6>	SAGE_TO_CUMULUS_IN<6> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<7>	SAGE_TO_CUMULUS_IN<7> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<8>	SAGE_TO_CUMULUS_IN<8> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<9>	SAGE_TO_CUMULUS_IN<9> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<10>	SAGE_TO_CUMULUS_IN<10> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<11>	SAGE_TO_CUMULUS_IN<11> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<12>	SAGE_TO_CUMULUS_IN<12> - @single_brd_lib.SINGLE_BRD	18B7 18C1
SAGE_TO_CUMULUS_IN<13>	SAGE_TO_CUMULUS_IN<13> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<14>	SAGE_TO_CUMULUS_IN<14> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_TOUCH_VCPH_REF	SAGE_TO_TOUCH_VCPH_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPH_REF_CONN	SAGE_TO_TOUCH_VCPH_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VCPL_LCM_CONN	SAGE_TO_TOUCH_VCPL_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C6
SAGE_TO_TOUCH_VCPL_REF	SAGE_TO_TOUCH_VCPL_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPL_REF_CONN	SAGE_TO_TOUCH_VCPL_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VSTM_OUT<0>	SAGE_TO_TOUCH_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18A7 18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<1>	SAGE_TO_TOUCH_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<2>	SAGE_TO_TOUCH_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<3>	SAGE_TO_TOUCH_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<4>	SAGE_TO_TOUCH_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<5>	SAGE_TO_TOUCH_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_O	SAGE_TO_TOUCH_VSTM_OUT<6> -	18A8 18C1

维修视频教程基地--职业资格证书办理-QQ：453100829

UT<6>	@single_brd_lib.SINGLE_BRD	
SAGE_TO_TOUCH_VSTM_OUT<7>	SAGE_TO_TOUCH_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<8>	SAGE_TO_TOUCH_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<9>	SAGE_TO_TOUCH_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<10>	SAGE_TO_TOUCH_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<11>	SAGE_TO_TOUCH_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<12>	SAGE_TO_TOUCH_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<13>	SAGE_TO_TOUCH_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<14>	SAGE_TO_TOUCH_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<15>	SAGE_TO_TOUCH_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<16>	SAGE_TO_TOUCH_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<17>	SAGE_TO_TOUCH_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<18>	SAGE_TO_TOUCH_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<19>	SAGE_TO_TOUCH_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_VBIAS	SAGE_VBIAS - @single_brd_lib.SINGLE_BRD	18B3
SAGE_VBIAS_DRAIN	SAGE_VBIAS_DRAIN - @single_brd_lib.SINGLE_BRD	18C5
SPEAKER_TO_SPKAMP_ISENSE_N	SPEAKER_TO_SPKAMP_ISENSE_N - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_ISENSE_P	SPEAKER_TO_SPKAMP_ISENSE_P - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_VSENSE_N	SPEAKER_TO_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPEAKER_TO_SPKAMP_VSENSE_P	SPEAKER_TO_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPKAMP_IREF	SPKAMP_IREF - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_AP_INT_L	SPKAMP_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3D8 15C6
SPKAMP_TO_SPEAKER_OUT_CONN_N	SPKAMP_TO_SPEAKER_OUT_CONN_N - @single_brd_lib.SINGLE_BRD	15C1 17A7
SPKAMP_TO_SPEAKER_OUT_CONN_P	SPKAMP_TO_SPEAKER_OUT_CONN_P - @single_brd_lib.SINGLE_BRD	15C1 17A7 17C5
SPKAMP_TO_SPEAKER_OUT_N	SPKAMP_TO_SPEAKER_OUT_N - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_SPEAKER_OUT_P	SPKAMP_TO_SPEAKER_OUT_P - @single_brd_lib.SINGLE_BRD	15C5
SPKR_FLTR_P	SPKR_FLTR_P - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_N	SPKR_SNS_N - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_P	SPKR_SNS_P - @single_brd_lib.SINGLE_BRD	15C3
TOUCH_TO_AP_INT_L	TOUCH_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 18B8
TOUCH_TO_AP_SPI1_MISO	TOUCH_TO_AP_SPI1_MISO - @single_brd_lib.SINGLE_BRD	3B4 18B8
TOUCH_TO_AP_SPI1_MISO_R	TOUCH_TO_AP_SPI1_MISO_R - @single_brd_lib.SINGLE_BRD	18B7
TOUCH_TO_SAGE_SENSE_IN<0>	TOUCH_TO_SAGE_SENSE_IN<0> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<1>	TOUCH_TO_SAGE_SENSE_IN<1> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<2>	TOUCH_TO_SAGE_SENSE_IN<2> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<3>	TOUCH_TO_SAGE_SENSE_IN<3> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<4>	TOUCH_TO_SAGE_SENSE_IN<4> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<5>	TOUCH_TO_SAGE_SENSE_IN<5> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<6>	TOUCH_TO_SAGE_SENSE_IN<6> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<7>	TOUCH_TO_SAGE_SENSE_IN<7> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<8>	TOUCH_TO_SAGE_SENSE_IN<8> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<9>	TOUCH_TO_SAGE_SENSE_IN<9> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<10>	TOUCH_TO_SAGE_SENSE_IN<10> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<11>	TOUCH_TO_SAGE_SENSE_IN<11> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<12>	TOUCH_TO_SAGE_SENSE_IN<12> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<13>	TOUCH_TO_SAGE_SENSE_IN<13> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<14>	TOUCH_TO_SAGE_SENSE_IN<14> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_VCM_IN	TOUCH_TO_SAGE_VCM_IN - @single_brd_lib.SINGLE_BRD	18A5 18B1
TOUCH_TO_SAGE_VCM_IN_CONN	TOUCH_TO_SAGE_VCM_IN_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
TRISTAR_BI_AP_JTAG_SWDIO	TRISTAR_BI_AP_JTAG_SWDIO - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_BYPASS	TRISTAR_BYPASS - @single_brd_lib.SINGLE_BRD	16C3
TRISTAR_TO_AP_ACC_UART6_RXD	TRISTAR_TO_AP_ACC_UART6_RXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
TRISTAR_TO_AP_DEBUG_UART0_RXD	TRISTAR_TO_AP_DEBUG_UART0_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
TRISTAR_TO_AP_INT	TRISTAR_TO_AP_INT - @single_brd_lib.SINGLE_BRD	3C5 13B4 16C2
TRISTAR_TO_AP_JTAG_SWCLK	TRISTAR_TO_AP_JTAG_SWCLK - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_TO_PMU_HOST_RESET	TRISTAR_TO_PMU_HOST_RESET - @single_brd_lib.SINGLE_BRD	13B6 16C1
TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG	TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG - @single_brd_lib.SINGLE_BRD	13C6 16C6
TRISTAR_TO_PMU_MIKEYBUS_TEST_POS	TRISTAR_TO_PMU_MIKEYBUS_TEST_POS - @single_brd_lib.SINGLE_BRD	13C6 16D6
TRISTAR_TO_PMU_OVP_SW_EN_L	TRISTAR_TO_PMU_OVP_SW_EN_L - @single_brd_lib.SINGLE_BRD	12D7 16C1
TRISTAR_TO_PMU_USB_BRICKID	TRISTAR_TO_PMU_USB_BRICKID - @single_brd_lib.SINGLE_BRD	13C2 16C4
TRISTAR_TO_PMU_USB_BRICKID_R	TRISTAR_TO_PMU_USB_BRICKID_R - @single_brd_lib.SINGLE_BRD	13C4 13C6
U12_GPIO_3	U12_GPIO_3 - @single_brd_lib.SINGLE_BRD	18B6
USB_CONN_SNUB	USB_CONN_SNUB -	17A6

	@single_brd_lib.SINGLE_BRD	
USB_REXT	USB_REXT - @single_brd_lib.SINGLE_BRD	2B4
USB_VBUS_DETECT	USB_VBUS_DETECT - @single_brd_lib.SINGLE_BRD	2B3 12D8
WLAN_TO_AP_HSIC2_RDY	WLAN_TO_AP_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_DEVICE_RDY - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45C8 66B3
WLAN_TO_AP_HSIC2_REMOTE_WAKE	WLAN_TO_AP_HSIC2_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_RESUME - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45D8 66B3
WLAN_TO_AP_UART3_RXD	WLAN_TO_AP_UART3_RXD - @single_brd_lib.SINGLE_BRD	3C5 23C6
	WLAN_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3
WLAN_TO_PMU_HOST_WAKE	WLAN_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_WLAN - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3

Base nets and synonyms for single_brd_lib.RADIO_MLB(@single_brd_lib.single_brd(sch_1):page23_i626@radio_mlb.radio_mlb(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
3P4T_SEL_0	3P4T_SEL_0 - @single_brd_lib.RADIO_MLB	49C2 54C1 54D4
3P4T_SEL_1	3P4T_SEL_1 - @single_brd_lib.RADIO_MLB	49C2 54B1 54D4
19P2M_CLK_EN	19P2M_CLK_EN - @single_brd_lib.RADIO_MLB	47B2 48A5
19P2M_MDM	19P2M_MDM - @single_brd_lib.RADIO_MLB	45C5 47B2 48A5
19P2M_WTR	19P2M_WTR - @single_brd_lib.RADIO_MLB	47B2 50C5
19P2M_WTR_FILT_IN	19P2M_WTR_FILT_IN - @single_brd_lib.RADIO_MLB	50C5
19P2M_WTR_IN	19P2M_WTR_IN - @single_brd_lib.RADIO_MLB	50C4
19P2M_XTAL_IN	19P2M_XTAL_IN - @single_brd_lib.RADIO_MLB	47B4
19P2M_XTAL_OUT	19P2M_XTAL_OUT - @single_brd_lib.RADIO_MLB	47B4
50_ASM_ANT	50_ASM_ANT - @single_brd_lib.RADIO_MLB	60B4
50_B1_ANT	50_B1_ANT - @single_brd_lib.RADIO_MLB	54A1 60B7
50_B1_B3_TX_SAW_IN	50_B1_B3_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C4
50_B1_PA_IN	50_B1_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B1_PA_OUT	50_B1_PA_OUT - @single_brd_lib.RADIO_MLB	54B6
50_B1_PA_OUT_MATCH	50_B1_PA_OUT_MATCH - @single_brd_lib.RADIO_MLB	54B4
50_B1_RX_MOD_ANT	50_B1_RX_MOD_ANT - @single_brd_lib.RADIO_MLB	54A3
50_B1_TX_SAW_MATCH	50_B1_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53D2
50_B1_TX_SAW_OUT	50_B1_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B2_ANT	50_B2_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B2_B3_CPL_IN	50_B2_B3_CPL_IN - @single_brd_lib.RADIO_MLB	55C3 56C2
50_B2_DPLX_ANT	50_B2_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B2_DPLX_ANT_MATCH	50_B2_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B2_DUPLX_RX	50_B2_DUPLX_RX - @single_brd_lib.RADIO_MLB	52C8 55C5
50_B2_RX_BALUN	50_B2_RX_BALUN - @single_brd_lib.RADIO_MLB	52C7
50_B2_TX_PAD_IN	50_B2_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B2_TX_SAW_IN	50_B2_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B2_TX_SAW_OUT	50_B2_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 55C7
50_B3_ANT	50_B3_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B3_DPLX_ANT	50_B3_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B3_DPLX_ANT_MATCH	50_B3_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B3_DUPLX_RX	50_B3_DUPLX_RX - @single_brd_lib.RADIO_MLB	52B8 55C5
50_B3_RX_BALUN	50_B3_RX_BALUN - @single_brd_lib.RADIO_MLB	52B7
50_B3_TX_PAD_IN	50_B3_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B3_TX_SAW_MATCH	50_B3_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53C2
50_B3_TX_SAW_OUT	50_B3_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C1 55C7
50_B5_ANT	50_B5_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B5_B8_CPL_IN	50_B5_B8_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 57D3
50_B5_B18_TX_SAW_IN	50_B5_B18_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B5_DPLX_ANT	50_B5_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B5_TX_PAD_IN	50_B5_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B5_TX_SAW_OUT	50_B5_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 57C7
50_B7_ANT	50_B7_ANT - @single_brd_lib.RADIO_MLB	56B2 60B7
50_B7_B38_B40_PRX_BALUN_IN	50_B7_B38_B40_PRX_BALUN_IN - @single_brd_lib.RADIO_MLB	52C6 54D1
50_B7_B38_B40_SPDT	50_B7_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	63C3
50_B7_DPLX_ANT	50_B7_DPLX_ANT - @single_brd_lib.RADIO_MLB	56B3
50_B7_DUPLX_RX	50_B7_DUPLX_RX - @single_brd_lib.RADIO_MLB	54D1 56B4
50_B7_RX_SP3T_IN	50_B7_RX_SP3T_IN -	54D2

	@single_brd_lib.RADIO_MLB	
50_B7_TX_FILT_IN	50_B7_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53B4 56C8
50_B7_TX_FILT_MATCH	50_B7_TX_FILT_MATCH - @single_brd_lib.RADIO_MLB	56C7
50_B7_TX_FILT_OUT	50_B7_TX_FILT_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B7_TX_PAD_IN	50_B7_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B7_TX_SPDT_OUT	50_B7_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B8_ANT	50_B8_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B8_DPLX_ANT	50_B8_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B8_TX_PAD_IN	50_B8_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B8_TX_SAW_IN	50_B8_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C7
50_B8_TX_SAW_OUT	50_B8_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C5 57C7
50_B20_ANT	50_B20_ANT - @single_brd_lib.RADIO_MLB	56C1 60B7
50_B20_DPLX_ANT	50_B20_DPLX_ANT - @single_brd_lib.RADIO_MLB	56C3
50_B20_TX_PAD_IN	50_B20_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B20_TX_SAW_IN	50_B20_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C5 56C8
50_B20_TX_SAW_MATCH	50_B20_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	56C8
50_B20_TX_SAW_OUT	50_B20_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B34_B39_PA_FILT_IN	50_B34_B39_PA_FILT_IN - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_PA_FILT_OUT	50_B34_B39_PA_FILT_OUT - @single_brd_lib.RADIO_MLB	54C3
50_B34_B39_PA_OUT	50_B34_B39_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_RX_ASM	50_B34_B39_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_B34_B39_TX_ASM	50_B34_B39_TX_ASM - @single_brd_lib.RADIO_MLB	54C1 60B7
50_B34_B39_TX_FILT_IN	50_B34_B39_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53D4
50_B34_PA_IN	50_B34_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B34_TX_SAW_OUT	50_B34_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B38_B40_DRX_AUX2_OUT	50_B38_B40_DRX_AUX2_OUT - @single_brd_lib.RADIO_MLB	61A7
50_B38_B40_DRX_FILT_IN	50_B38_B40_DRX_FILT_IN - @single_brd_lib.RADIO_MLB	61A6
50_B38_B40_PA_IN	50_B38_B40_PA_IN - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_SPDT	50_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	52B2 60C2
50_B38_B40_TX_FILT_ANT	50_B38_B40_TX_FILT_ANT - @single_brd_lib.RADIO_MLB	52B3
50_B38_B40_TX_MATCH	50_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_TX_SPDT_MATCH	50_B38_B40_TX_SPDT_MATCH - @single_brd_lib.RADIO_MLB	53B4 54B8
50_B38_B40_TX_SPDT_OUT	50_B38_B40_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B38_DRX_FILT_OUT	50_B38_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B38_DRX_MOD_IN	50_B38_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61B4
50_B38_FILTER	50_B38_FILTER - @single_brd_lib.RADIO_MLB	52B5 54D1
50_B38_FILTER_MATCH	50_B38_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52B4
50_B38_PA_MATCH	50_B38_PA_MATCH - @single_brd_lib.RADIO_MLB	54D4
50_B38_PA_OUT	50_B38_PA_OUT - @single_brd_lib.RADIO_MLB	54D4
50_B39_PA_IN	50_B39_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B39_TX_SAW_OUT	50_B39_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B40_DRX_FILT_OUT	50_B40_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B40_DRX_MOD_IN	50_B40_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61A4
50_B40_FILTER	50_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_B40_FILTER_MATCH	50_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_B40_PA_MATCH	50_B40_PA_MATCH - @single_brd_lib.RADIO_MLB	54C4
50_B40_PA_OUT	50_B40_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_DCS_RX_ASM	50_DCS_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_DIVERSITY_SWITCH_MATCH	50_DIVERSITY_SWITCH_MATCH - @single_brd_lib.RADIO_MLB	61C4
50_DRX_ANT	50_DRX_ANT - @single_brd_lib.RADIO_MLB	60B4 61D6
50_DRX_ASM_MCH	50_DRX_ASM_MCH - @single_brd_lib.RADIO_MLB	61D6
50_DRX_MOD_TERM	50_DRX_MOD_TERM - @single_brd_lib.RADIO_MLB	61C3
50_EXTRACTOR_CELL	50_EXTRACTOR_CELL - @single_brd_lib.RADIO_MLB	63C3
50_EXTRACTOR_DIPLEX_1	50_EXTRACTOR_DIPLEX_1 - @single_brd_lib.RADIO_MLB	63B5
50_EXTRACTOR_WIFI	50_EXTRACTOR_WIFI - @single_brd_lib.RADIO_MLB	63C4
50_FULL_B40_FILTER	50_FULL_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_FULL_B40_FILTER_MATCH	50_FULL_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_FULL_B40_SPDT	50_FULL_B40_SPDT - @single_brd_lib.RADIO_MLB	52A2 60C2
50_FULL_B40_SPDT_MATCH	50_FULL_B40_SPDT_MATCH - @single_brd_lib.RADIO_MLB	52A3
50_GPS_ANT	50_GPS_ANT - @single_brd_lib.RADIO_MLB	62B7
50_GPS_ANT_CONN	50_GPS_ANT_CONN - @single_brd_lib.RADIO_MLB	62B6
50_GPS_ANT_FEED	50_GPS_ANT_FEED - @single_brd_lib.RADIO_MLB	62B5
50_GPS_DRX_MOD_IN	50_GPS_DRX_MOD_IN -	61C4

	@single_brd_lib.RADIO_MLB	
50_GPS_LNA_OUT	50_GPS_LNA_OUT - @single_brd_lib.RADIO_MLB	61B6 62B3
50_HSIC_BB_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_BB_STROBE	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_CAL	50_HSIC_CAL - @single_brd_lib.RADIO_MLB	48B3
50_HSIC_WLAN_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_HSIC_WLAN_STROBE	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_LAT_COAX	50_LAT_COAX - @single_brd_lib.RADIO_MLB	63A6
50_LAT_MATCH	50_LAT_MATCH - @single_brd_lib.RADIO_MLB	63A5
50_LAT_TEST	50_LAT_TEST - @single_brd_lib.RADIO_MLB	60B3 63A3
50_MBPA_CPL_IN	50_MBPA_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 55C3
50_NTCH_FILT_OUT	50_NTCH_FILT_OUT - @single_brd_lib.RADIO_MLB	63D7
50_PA_ISO	50_PA_ISO - @single_brd_lib.RADIO_MLB	56C3
50_PDET_IN	50_PDET_IN - @single_brd_lib.RADIO_MLB	50C3
50_PDET_PAD_IN	50_PDET_PAD_IN - @single_brd_lib.RADIO_MLB	50C1 57C3
50_PDET_PAD_OUT	50_PDET_PAD_OUT - @single_brd_lib.RADIO_MLB	50C2
50_RX_MOD_B34_B39_IN	50_RX_MOD_B34_B39_IN - @single_brd_lib.RADIO_MLB	54B2
50_RX_MOD_DCS_IN	50_RX_MOD_DCS_IN - @single_brd_lib.RADIO_MLB	54B2
50_TXRX_B38_B40_ASM	50_TXRX_B38_B40_ASM - @single_brd_lib.RADIO_MLB	60B5
50_TX_G_HB_ASM	50_TX_G_HB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_HB_MCH	50_TX_G_HB_MCH - @single_brd_lib.RADIO_MLB	58C7
50_TX_G_HB_PAIN	50_TX_G_HB_PAIN - @single_brd_lib.RADIO_MLB	58C6
50_TX_G_HB_PAOUT	50_TX_G_HB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_TX_G_LB_ASM	50_TX_G_LB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_LB_MCH	50_TX_G_LB_MCH - @single_brd_lib.RADIO_MLB	58B7
50_TX_G_LB_PAIN	50_TX_G_LB_PAIN - @single_brd_lib.RADIO_MLB	58B6
50_TX_G_LB_PAOUT	50_TX_G_LB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_UAT1_LPF	50_UAT1_LPF - @single_brd_lib.RADIO_MLB	63D3
50_UAT2_ANT_FD	50_UAT2_ANT_FD - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_ANT_MATCH	50_UAT2_ANT_MATCH - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_DIPLEX	50_UAT2_DIPLEX - @single_brd_lib.RADIO_MLB	63C6
50_UAT_CELL	50_UAT_CELL - @single_brd_lib.RADIO_MLB	63D4
50_UAT_COAX_DOWN	50_UAT_COAX_DOWN - @single_brd_lib.RADIO_MLB	63C2
50_UAT_COAX_UP	50_UAT_COAX_UP - @single_brd_lib.RADIO_MLB	60B4 63C1
50_UAT_TEST	50_UAT_TEST - @single_brd_lib.RADIO_MLB	63D3
50_UPPER_ANT_FEED	50_UPPER_ANT_FEED - @single_brd_lib.RADIO_MLB	63D8
50_UPPER_MCH_1	50_UPPER_MCH_1 - @single_brd_lib.RADIO_MLB	63D6
50_WLAN_A	50_WLAN_A - @single_brd_lib.RADIO_MLB	63C6 66C1
50_WLAN_A_ANT	50_WLAN_A_ANT - @single_brd_lib.RADIO_MLB	66C4
50_WLAN_G	50_WLAN_G - @single_brd_lib.RADIO_MLB	63C4 66C1
50_WLAN_G_ANT	50_WLAN_G_ANT - @single_brd_lib.RADIO_MLB	66C4
50_XCVR_2G_HB_TX	50_XCVR_2G_HB_TX - @single_brd_lib.RADIO_MLB	50D2 58C8
50_XCVR_2G_LB_TX	50_XCVR_2G_LB_TX - @single_brd_lib.RADIO_MLB	50D2 58B8
50_XCVR_B1_B3_TX	50_XCVR_B1_B3_TX - @single_brd_lib.RADIO_MLB	50D2 53C5
50_XCVR_B2_TX	50_XCVR_B2_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B5_B18_TX	50_XCVR_B5_B18_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B7_B38_B40_TX	50_XCVR_B7_B38_B40_TX - @single_brd_lib.RADIO_MLB	50C2 53B7
50_XCVR_B7_B38_B40_TX_MATCH	50_XCVR_B7_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	53B6
50_XCVR_B8_TX	50_XCVR_B8_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B20_TX	50_XCVR_B20_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B34_B39_TX	50_XCVR_B34_B39_TX - @single_brd_lib.RADIO_MLB	50D2 53D5
90_BB_USB_D_N	90_TRISTAR_BI_BB_USB_N - @single_brd_lib.SINGLE_BRD	16C4 23C6
	90_BB_USB_D_N - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
90_BB_USB_D_P	90_TRISTAR_BI_BB_USB_P - @single_brd_lib.SINGLE_BRD	16D4 23C6
	90_BB_USB_D_P - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
100_B5_DUPLX_RX_N	100_B5_DUPLX_RX_N - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B5_DUPLX_RX_P	100_B5_DUPLX_RX_P - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B7_B38_B40_PRX_BALUN_OUT_N	100_B7_B38_B40_PRX_BALUN_OUT_N - @single_brd_lib.RADIO_MLB	52C4
100_B7_B38_B40_PRX_B	100_B7_B38_B40_PRX_BALUN_OUT_P -	52B4

维修视频教程基地--职业资格证书办理-QQ：453100829

ALUN_OUT_P	#single_brd_lib.RADIO_MLB		
100_B7_B38_B40_PRX_M	100_B7_B38_B40_PRX_MATCH_N -	52C3	
ATCH_N	#single_brd_lib.RADIO_MLB		
100_B7_B38_B40_PRX_M	100_B7_B38_B40_PRX_MATCH_P -	52B3	
ATCH_P	#single_brd_lib.RADIO_MLB		
100_B8_DUPLX_RX_N	100_B8_DUPLX_RX_N -	52D4	57C5
	#single_brd_lib.RADIO_MLB		
100_B8_DUPLX_RX_P	100_B8_DUPLX_RX_P -	52D4	57C5
	#single_brd_lib.RADIO_MLB		
100_B20_DUPLX_RX_N	100_B20_DUPLX_RX_N -	52B8	56B4
	#single_brd_lib.RADIO_MLB		
100_B20_DUPLX_RX_P	100_B20_DUPLX_RX_P -	52A8	56B4
	#single_brd_lib.RADIO_MLB		
100_RX_MODULE_OUT_N	100_RX_MODULE_OUT_N -	52C8	54B5
	#single_brd_lib.RADIO_MLB		
100_RX_MODULE_OUT_P	100_RX_MODULE_OUT_P -	52D8	54B5
	#single_brd_lib.RADIO_MLB		
100_XCVR_B1_B2_B3_B3	100_XCVR_B1_B2_B3_B34_B39_DRX_N -	50C8	61C2
4_B39_DRX_N	#single_brd_lib.RADIO_MLB		
100_XCVR_B1_B2_B3_B3	100_XCVR_B1_B2_B3_B34_B39_DRX_P -	50C8	61C2
4_B39_DRX_P	#single_brd_lib.RADIO_MLB		
100_XCVR_B1_B34_B39_	100_XCVR_B1_B34_B39_DCS_PRX_N -	50C8	52C6
DCS_PRX_N	#single_brd_lib.RADIO_MLB		
100_XCVR_B1_B34_B39_	100_XCVR_B1_B34_B39_DCS_PRX_P -	50C8	52D6
DCS_PRX_P	#single_brd_lib.RADIO_MLB		
100_XCVR_B2_PRX_N	100_XCVR_B2_PRX_N -	50C8	52C6
	#single_brd_lib.RADIO_MLB		
100_XCVR_B2_PRX_P	100_XCVR_B2_PRX_P -	50D8	52C6
	#single_brd_lib.RADIO_MLB		
100_XCVR_B3_PRX_N	100_XCVR_B3_PRX_N -	50C8	52B6
	#single_brd_lib.RADIO_MLB		
100_XCVR_B3_PRX_P	100_XCVR_B3_PRX_P -	50C8	52B6
	#single_brd_lib.RADIO_MLB		
100_XCVR_B5_B18_DRX_	100_XCVR_B5_B18_DRX_N -	50C8	61C2
N	#single_brd_lib.RADIO_MLB		
100_XCVR_B5_B18_DRX_	100_XCVR_B5_B18_DRX_P -	50C8	61C2
P	#single_brd_lib.RADIO_MLB		
100_XCVR_B5_B18_PRX_	100_XCVR_B5_B18_PRX_N -	50D8	52C3
N	#single_brd_lib.RADIO_MLB		
100_XCVR_B5_B18_PRX_	100_XCVR_B5_B18_PRX_P -	50D8	52C3
P	#single_brd_lib.RADIO_MLB		
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_DRX_N -	50C8	61C2
DRX_N	#single_brd_lib.RADIO_MLB		
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_DRX_P -	50C8	61C2
DRX_P	#single_brd_lib.RADIO_MLB		
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_PRX_N -	50C8	52C2
PRX_N	#single_brd_lib.RADIO_MLB		
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_PRX_P -	50C8	52B2
PRX_P	#single_brd_lib.RADIO_MLB		
100_XCVR_B8_B20_DRX_	100_XCVR_B8_B20_DRX_N -	50C8	61C2
N	#single_brd_lib.RADIO_MLB		
100_XCVR_B8_B20_DRX_	100_XCVR_B8_B20_DRX_P -	50C8	61C2
P	#single_brd_lib.RADIO_MLB		
100_XCVR_B8_PRX_N	100_XCVR_B8_PRX_N -	50D8	52D3
	#single_brd_lib.RADIO_MLB		
100_XCVR_B8_PRX_P	100_XCVR_B8_PRX_P -	50D8	52D3
	#single_brd_lib.RADIO_MLB		
100_XCVR_B20_PRX_N	100_XCVR_B20_PRX_N -	50D8	52B6
	#single_brd_lib.RADIO_MLB		
100_XCVR_B20_PRX_P	100_XCVR_B20_PRX_P -	50D8	52A6
	#single_brd_lib.RADIO_MLB		
100_XCVR_GPS_RX_MATC	100_XCVR_GPS_RX_MATCH_N -	61C4	
H_N	#single_brd_lib.RADIO_MLB		
100_XCVR_GPS_RX_MATC	100_XCVR_GPS_RX_MATCH_P -	61C4	
H_P	#single_brd_lib.RADIO_MLB		
100_XCVR_GPS_RX_N	100_XCVR_GPS_RX_N -	50B8	61C6
	#single_brd_lib.RADIO_MLB		
100_XCVR_GPS_RX_P	100_XCVR_GPS_RX_P -	50B8	61B6
	#single_brd_lib.RADIO_MLB		
ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 -	13C6	23C6
	#single_brd_lib.SINGLE_BRD		
	ADC_LDO6_RUIM_1V8 -	45A7	45B8
	#single_brd_lib.RADIO_MLB		
ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 -	13C6	23C6
	#single_brd_lib.SINGLE_BRD		
	ADC_LVS1 -	45A7	45A8
	#single_brd_lib.RADIO_MLB		
ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 -	13C6	23C6
	#single_brd_lib.SINGLE_BRD		
	ADC_SMPS1_MSMC_1V05 -	45A7	45B8
	#single_brd_lib.RADIO_MLB		
ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 -	13C6	23C6
	#single_brd_lib.SINGLE_BRD		
	ADC_SMPS3_MSME_1V8 -	45A7	45B8
	#single_brd_lib.RADIO_MLB		
ANT_SEL_0	ANT_SEL_0 -	49C2	54D4 60B3 61C6
	#single_brd_lib.RADIO_MLB		
ANT_SEL_1	ANT_SEL_1 -	45C3	49C2 54D4 60B3 61C6
	#single_brd_lib.RADIO_MLB		
ANT_SEL_2	ANT_SEL_2 -	45C1	49C2 60B3 61C6
	#single_brd_lib.RADIO_MLB		
ANT_SEL_3	ANT_SEL_3 -	49C2	60B3 61C6
	#single_brd_lib.RADIO_MLB		
ANT_SEL_4	ANT_SEL_4 -	49C2	60B3
	#single_brd_lib.RADIO_MLB		
AP_HSIC1_RDY	AP_TO_BB_HSIC1_RDY -	3C2	23B6
	#single_brd_lib.SINGLE_BRD		
	AP_HSIC1_RDY -	45C1	45C8 49B2
	#single_brd_lib.RADIO_MLB		
AP_HSIC3_RDY	AP_TO_WLAN_HSIC2_RDY -	3C2	23B6
	#single_brd_lib.SINGLE_BRD		
	AP_HSIC3_RDY -	45C6	45C8 66B3
	#single_brd_lib.RADIO_MLB		
AP_WAKE_MODEM	AP_TO_BB_WAKE_MODEM -	3C8	23B6
	#single_brd_lib.SINGLE_BRD		
	AP_WAKE_MODEM -	45D8	49B4
	#single_brd_lib.RADIO_MLB		
B40_FILT_SELECT	B40_FILT_SELECT -	49C2	60C3
	#single_brd_lib.RADIO_MLB		
BB_ERROR_FLAG	BB_ERROR_FLAG -	45D6	49B2
	#single_brd_lib.RADIO_MLB		
BB_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE -	3C2	23B6
	#single_brd_lib.SINGLE_BRD		
	BB_HSIC1_REMOTE_WAKE -	45C8	49B2
	#single_brd_lib.RADIO_MLB		
BB_I2S_CLK	45_AP_TO_BB_I2S1_BCLK -	3C4	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_I2S_CLK -	45B6	45C8 49B4
	#single_brd_lib.RADIO_MLB		
BB_I2S_RXD	AP_TO_BB_I2S1_DOUT -	3C4	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_I2S_RXD -	45B6	45C8 49B4
	#single_brd_lib.RADIO_MLB		
BB_I2S_TXD	BB_TO_AP_I2S1_DIN -	3C4	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_I2S_TXD -	45A6	45C8 49B4
	#single_brd_lib.RADIO_MLB		
BB_I2S_WS	AP_TO_BB_I2S1_LRCLK -	3C4	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_I2S_WS -	45B6	45C8 49B4
	#single_brd_lib.RADIO_MLB		
BB_IPC_GPIO	BB_TO_AP_IPC_GPIO -	7C8	23A6
	#single_brd_lib.SINGLE_BRD		
	BB_IPC_GPIO -	45A8	49B2
	#single_brd_lib.RADIO_MLB		
BB_JTAG_RTCLK	BB_JTAG_RTCLK -	45C3	48B3
	#single_brd_lib.RADIO_MLB		
BB_JTAG_TCK	AP_TO_BB_JTAG_TCK -	3B7	23D3
	#single_brd_lib.SINGLE_BRD		
	BB_JTAG_TCK -	45B8	45C3 48B5
	#single_brd_lib.RADIO_MLB		
BB_JTAG_TDI	AP_TO_BB_JTAG_TDI -	3C7	23D3
	#single_brd_lib.SINGLE_BRD		
	BB_JTAG_TDI -	45B8	45C3 48B5
	#single_brd_lib.RADIO_MLB		
BB_JTAG_TDO	BB_TO_AP_JTAG_TDO -	3C7	23D3
	#single_brd_lib.SINGLE_BRD		
	BB_JTAG_TDO -	45B8	45C3 48B3
	#single_brd_lib.RADIO_MLB		
BB_JTAG_TMS	AP_TO_BB_JTAG_TMS -	3B7	23D3
	#single_brd_lib.SINGLE_BRD		
	BB_JTAG_TMS -	45B8	45C3 48B5
	#single_brd_lib.RADIO_MLB		
BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L -	3D5	23D3
	#single_brd_lib.SINGLE_BRD		
	BB_JTAG_TRST_L -	45B8	45C3 48B5
	#single_brd_lib.RADIO_MLB		
BB_PDM	BB_PDM - #single_brd_lib.RADIO_MLB	49B2	59C7
BB_PDM_FILT	BB_PDM_FILT -	59C6	
	#single_brd_lib.RADIO_MLB		
BB_RST_L	AP_TO_BB_RST_L -	3C8	23D6
	#single_brd_lib.SINGLE_BRD		
	BB_RST_L -	45C1	45D8 47C8
	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_CLK	BB_TO_ANTENNA_PAC_SPI_SCLK -	8C2	23A6
	#single_brd_lib.SINGLE_BRD		
	BB_SPI_TO_PAC_CLK -	45B8	49C4 63C7
	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_CLK_FI	BB_SPI_TO_PAC_CLK_FILT -	63C6	
LT	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_CS	BB_TO_ANTENNA_PAC_SPI_CS -	8B2	23A6
	#single_brd_lib.SINGLE_BRD		
	BB_SPI_TO_PAC_CS -	45B8	49C4 63D7
	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_CS_FIL	BB_SPI_TO_PAC_CS_FILT -	63D6	
T	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_DATA_M	BB_TO_ANTENNA_PAC_SPI_MOSI -	8B2	23A6
OSI	#single_brd_lib.SINGLE_BRD		
	BB_SPI_TO_PAC_DATA_MOSI -	45B8	49C4 63C7
	#single_brd_lib.RADIO_MLB		
BB_SPI_TO_PAC_DATA_M	BB_SPI_TO_PAC_DATA_MOSI_FILT -	63C6	
OSI_FILT	#single_brd_lib.RADIO_MLB		
BB_UART_CTS_L	AP_TO_BB_UART4_RTS_L -	3C5	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_UART_CTS_L -	45C3	45C8 49C4
	#single_brd_lib.RADIO_MLB		
BB_UART_RTS_L	BB_TO_AP_UART4_CTS_L -	3C5	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_UART_RTS_L -	45C3	45C8 49C4
	#single_brd_lib.RADIO_MLB		
BB_UART_RXD	AP_TO_BB_UART4_TXD -	3C5	16C4 23C6
	#single_brd_lib.SINGLE_BRD		
	BB_UART_RXD -	45C3	45C8 49C4
	#single_brd_lib.RADIO_MLB		
BB_UART_TXD	BB_TO_AP_UART4_RXD -	3C5	16C4 23C6
	#single_brd_lib.SINGLE_BRD		
	BB_UART_TXD -	45C3	45C8 49C4
	#single_brd_lib.RADIO_MLB		
BB_USB_VBUS	PMU_TO_BB_VBUS_DET -	13B4	23C6
	#single_brd_lib.SINGLE_BRD		
	BB_USB_VBUS -	45C3	45C8 48A5
	#single_brd_lib.RADIO_MLB		
BOARD_ID	BOARD_ID -	47D4	
	#single_brd_lib.RADIO_MLB		
BS_SP2T_CTL	BS_SP2T_CTL -	49B2	63B1
	#single_brd_lib.RADIO_MLB		
BT_PCM_CLK	45_AP_TO_BT_I2S3_BCLK -	3C4	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_PCM_CLK -	45B8	66B3
	#single_brd_lib.RADIO_MLB		
BT_PCM_IN	AP_TO_BT_I2S3_DOUT -	3C4	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_PCM_IN -	45B8	66B3
	#single_brd_lib.RADIO_MLB		
BT_PCM_OUT	BT_TO_AP_I2S3_DIN -	3C4	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_PCM_OUT -	45B8	66B3
	#single_brd_lib.RADIO_MLB		
BT_PCM_SYNC	AP_TO_BT_I2S3_LRCLK -	3C4	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_PCM_SYNC -	45B8	66B3
	#single_brd_lib.RADIO_MLB		
BT_REG_ON	PMU_TO_BT_REG_ON -	13B3	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_REG_ON -	45B8	45C1 66C6
	#single_brd_lib.RADIO_MLB		
BT_UART_CTS_L	AP_TO_BT_UART1_RTS_L -	3C5	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_UART_CTS_L -	45B8	66B3
	#single_brd_lib.RADIO_MLB		
BT_UART_RTS_L	BT_TO_AP_UART1_CTS_L -	3C5	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_UART_RTS_L -	45B8	66C3
	#single_brd_lib.RADIO_MLB		
BT_UART_RXD	AP_TO_BT_UART1_TXD -	3C5	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_UART_RXD -	45B6	45B8 66C3
	#single_brd_lib.RADIO_MLB		
BT_UART_TXD	BT_TO_AP_UART1_RXD -	3C5	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_UART_TXD -	45B6	45B8 66C3
	#single_brd_lib.RADIO_MLB		
BT_WAKE	AP_TO_BT_WAKE -	3C8	23B6
	#single_brd_lib.SINGLE_BRD		
	BT_WAKE - #single_brd_lib.RADIO_MLB	45B8	45D1 66C2
CLK32K_AP	45_PMU_TO_WLAN_CLK32K -	13B4	13C6 23D6
	#single_brd_lib.SINGLE_BRD		
	CLK32K_AP -	45C8	45D6 66C7
	#single_brd_lib.RADIO_MLB		
DCDC_ADJ	DCDC_ADJ -	59C5	
	#single_brd_lib.RADIO_MLB		
DCDC_EN	DCDC_EN - #single_brd_lib.RADIO_MLB	49C2	59C5
DCDC_MODE	DCDC_MODE -	49B2	59C5
	#single_brd_lib.RADIO_MLB		
DCDC_OUT	DCDC_OUT -	59C4	
	#single_brd_lib.RADIO_MLB		
DEBUG_RST_L	DEBUG_RST_L -	45D3	48B5
	#single_brd_lib.RADIO_MLB		
DRX_BB_I_N	DRX_BB_I_N -	49C8	50C5
	#single_brd_lib.RADIO_MLB		
DRX_BB_I_P	DRX_BB_I_P -	49C8	50C5
	#single_brd_lib.RADIO_MLB		
DRX_BB_Q_N	DRX_BB_Q_N -	49C8	50C5
	#single_brd_lib.RADIO_MLB		
DRX_BB_Q_P	DRX_BB_Q_P -	49C8	50C5
	#single_brd_lib.RADIO_MLB		
EBI1_CAL	EBI1_CAL -	48D2	
	#single_brd_lib.RADIO_MLB		
GPIO_6	GPIO_6 - #single_brd_lib.RADIO_MLB	66C5	
GPIO_51	GPIO_51 - #single_brd_lib.RADIO_MLB	45C3	49C2
GPIO_DEBUG_LED	GPIO_DEBUG_LED -	45C3	49B4
	#single_brd_lib.RADIO_MLB		
GPS_BB_I_N	GPS_BB_I_N -	49C8	50B5
	#single_brd_lib.RADIO_MLB		
GPS_BB_I_P	GPS_BB_I_P -	49C8	50B5
	#single_brd_lib.RADIO_MLB		
GPS_BB_Q_N	GPS_BB_Q_N -	49C8	50B5
	#single_brd_lib.RADIO_MLB		
GPS_BB_Q_P	GPS_BB_Q_P -	49C8	50B5
	#single_brd_lib.RADIO_MLB		
GSM_PA_HB_EN	GSM_PA_HB_EN -	49B4	58B5
	#single_brd_lib.RADIO_MLB		
GSM_PA_LB_EN	GSM_PA_LB_EN -	49B4	58B5
	#single_brd_lib.RADIO_MLB		
HOST_WAKE_BB	BB_TO_PMU_HOST_WAKE -	13B4	23C6
	#single_brd_lib.SINGLE_BRD		
	HOST_WAKE_BB -	45C1	45D8 49B2
	#single_brd_lib.RADIO_MLB		
HOST_WAKE_BT	BT_TO_PMU_HOST_WAKE -	13B4	23B6
	#single_brd_lib.SINGLE_BRD		
	HOST_WAKE_BT -	45C8	66C3
	#single_brd_lib.RADIO_MLB		
HOST_WAKE_WLAN	WLAN_TO_PMU_HOST_WAKE -	13B4	23C6
	#single_brd_lib.SINGLE_BRD		
	HOST_WAKE_WLAN -	45C8	66B3
	#single_brd_lib.RADIO_MLB		
JTAG_SEL	JTAG_SEL -	66A7	66C6
	#single_brd_lib.RADIO_MLB		
LAT_SW1_CTL	BB_TO_LAT_SW1_CTL -	17B1	23A6
	#single_brd_lib.SINGLE_BRD		
	LAT_SW1_CTL -	45B8	45C1 49C2
	#single_brd_lib.RADIO_MLB		
LAT_SW2_CTL	BB_TO_LAT_SW2_CTL -	17B1	23A6
	#single_brd_lib.SINGLE_BRD		
	LAT_SW2_CTL -	45B8	49C2
	#single_brd_lib.RADIO_MLB		
LAT_SW3_CTL	BB_TO_LAT_SW3_CTL -	17B2	17C5 23A6
	#single_brd_lib.SINGLE_BRD		
	LAT_SW3_CTL -	45B8	49C2
	#single_brd_lib.RADIO_MLB		
LTE_ACTIVE	LTE_ACTIVE -	49B2	66B3
	#single_brd_lib.RADIO_MLB		
LTE_AGG_PA_ON	LTE_AGG_PA_ON -	49B4	66B4
	#single_brd_lib.RADIO_MLB		
LTE_COEX_RXD	LTE_COEX_RXD -	49B2	66A6
	#single_brd_lib.RADIO_MLB		
LTE_COEX_TXD	LTE_COEX_TXD -	45C6	49B2 66A6
	#single_brd_lib.RADIO_MLB		
OSCAR_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A -	20C5	23A6
	#single_brd_lib.SINGLE_BRD		
	OSCAR_CONTEXT_A -	45A8	49B2 66B3
	#single_brd_lib.RADIO_MLB		
OSCAR_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B -	20C5	23A6
	#single_brd_lib.SINGLE_BRD		
	OSCAR_CONTEXT_B -	45A8	49B2 66B3
	#single_brd_lib.RADIO_MLB		
PAC_TO_BB_SPI_DATA_M	ANTENNA_PAC_TO_BB_SPI_MISO -	23A6	
ISO	#single_brd_lib.SINGLE_BRD		
	PAC_TO_BB_SPI_DATA_MISO -	45B8	49C4 63D7
	#single_brd_lib.RADIO_MLB		
PAC_TO_BB_SPI_DATA_M	PAC_TO_BB_SPI_DATA_MISO_FILT -	63D6	
ISO_FILT	#single_brd_lib.RADIO_MLB		
PA_BS	PA_BS - #single_brd_lib.RADIO_MLB	49B4	54D8 55D4 56C3 57D4
PA_ID	PA_ID - #single_brd_lib.RADIO_MLB	47D3	
PA_MB_CTL0	PA_MB_CTL0 -	49B4	53B6 54D8
	#single_brd_lib.RADIO_MLB		
PA_MB_CTL1	PA_MB_CTL1 -	49B4	54D8
	#single_brd_lib.RADIO_MLB		
PA_ON_B2_B3	PA_ON_B2_B3 -	49B4	55D4
	#single_brd_lib.RADIO_MLB		
PA_ON_B5_B8	PA_ON_B5_B8 -	49B4	57D4
	#single_brd_lib.RADIO_MLB		
PA_ON_B7_B20	PA_ON_B7_B20 -	49B4	56C3
	#single_brd_lib.RADIO_MLB		
PA_R1	PA_R1 - #single_brd_lib.RADIO_MLB	49C2	54D8 55D4 56C3 57D4
		58B5	
PBL_RUN_BB_HSIC1_RDY	BB_TO_AP_HSIC1_RDY -	3C2	23B6
	#single_brd_lib.SINGLE_BRD		
	PBL_RUN_BB_HSIC1_RDY -	45C1	45D8 49B2
	#single_brd_lib.RADIO_MLB		
PMIC_RESOUT_L	PMIC_RESOUT_L -	45C1	47C6 48B5
	#single_brd_lib.RADIO_MLB		
PMIC_SSBI	PMIC_SSBI -	45D6	47C8 48A5
	#single_brd_lib.RADIO_MLB		
PM_MDM_IRQ_L	PM_MDM_IRQ_L -	47C6	49B2
	#single_brd_lib.RADIO_MLB		
PM_USR_IRQ_L	PM_USR_IRQ_L -	47C6	49A2
	#single_brd_lib.RADIO_MLB		
PP_BATT_VCC_2G_PA	PP_BATT_VCC_2G_PA -	58C4	
	#single_brd_lib.RADIO_MLB		
PP_BATT_VCC_CONN	PP_BATT_VCC -	12C8	15B7 15D7 22D4 22D5
	#single_brd_lib.SINGLE_BRD	22D8	23D6 24D5
	PP_BATT_VCC_CONN -	45D1	45D8 46C8 54D7 55D5
	#single_brd_lib.RADIO_MLB	56C5	57D6 58C5 59C6
PP_BATT_VCC_WLAN	PP_BATT_VCC_WLAN -	66D5	
	#single_brd_lib.RADIO_MLB		
PP_LDO1	PP_LDO1 - #single_brd_lib.RADIO_MLB	46B2	
PP_LDO2_XO_HS_1V8	PP_LDO2_XO_HS_1V8 -	46B1	48B5
	#single_brd_lib.RADIO_MLB		
PP_LDO3_AMUX_1V8	PP_LDO3_AMUX_1V8 -	46B1	47B5 47D4 48B6
	#single_brd_lib.RADIO_MLB		
PP_LDO4_VDDA_3V3	PP_LDO4_VDDA_3V3 -	46B1	48B6
	#single_brd_lib.RADIO_MLB		
PP_LDO5_GPS_LNA_2V5	PP_LDO5_GPS_LNA_2V5 -	46B1	62C4
	#single_brd_lib.RADIO_MLB		
PP_LDO6_RUIM_1V8	PP_LDO6_RUIM_1V8 -	45A4	45A6 45A8 45D1 46B1
	#single_brd_lib.RADIO_MLB		48A6
PP_LDO7_DAC_1V8	PP_LDO7_DAC_1V8 -	46B1	48A6
	#single_brd_lib.RADIO_MLB		
PP_LDO8_VDDPX_1V2	PP_LDO8_VDDPX_1V2 -	46B1	48A6
	#single_brd_lib.RADIO_MLB		
PP_LDO9_PLL_1V05	PP_LDO9_PLL_1V05 -	46B1	48B6 48B8 48D8
	#single_brd_lib.RADIO_MLB		
PP_LDO10_ADSP_1V05	PP_LDO10_ADSP_1V05 -	46B1	48C6 48D7
	#single_brd_lib.RADIO_MLB		
PP_LDO11_MDSP_FW_1V0	PP_LDO11_MDSP_FW_1V05 -	46B1	48C6 48D6
5	#single_brd_lib.RADIO_MLB		
PP_LDO12_MDSP_SW_1V0	PP_LDO12_MDSP_SW_1V05 -	46B1	48B6 48D7
5	#single_brd_lib.RADIO_MLB		
PP_LDO13_VDDPX_2V95	PP_LDO13_VDDPX_2V95 -	46B1	48A8
	#single_brd_lib.RADIO_MLB		
PP_LDO14_2V65	PP_LDO14_2P65 -	17A7	23D6 24A5
	#single_brd_lib.SINGLE_BRD		
	PP_LDO14_2V65 -	45B8	46B1 53B6 54B4 54D4
	#single_brd_lib.RADIO_MLB	60C6	60D3 61D4 63D1 63D3
PP_LDO14_3P4T	PP_LDO14_3P4T -	54D3	
	#single_brd_lib.RADIO_MLB		
PP_LDO14_PAC_2V65	PP_LDO14_PAC_2V65 -	63D5	
	#single_brd_lib.RADIO_MLB		
PP_LDO14_RX_MOD	PP_LDO14_RX_MOD -	54B3	
	#single_brd_lib.RADIO_MLB		
PP_LVS1	PP_LVS1 - #single_brd_lib.RADIO_MLB	45A8	46D1 48B6
PP_PA	PP_PA - #single_brd_lib.RADIO_MLB	54D7	55D5 56C5 57D6 58C5
	#single_brd_lib.RADIO_MLB	59C2	
PP_RF1_1V3_DRX_FE	PP_RF1_1V3_DRX_FE -	51B4	51B5
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_DRX_LBLO -	51A5	51B4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_DRX_MBLO -	51A5	51B4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_GPS_DIG -	51A1	51D4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_GPS_LNA -	51A1	51D4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_GPS_PLL -	51A1	51D4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_GPS_VCO -	51A1	51D4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_JAM_DET -	51A6	51B4
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_PRX_FELO1 -	51B4	51B5
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_PRX_FELO2 -	51B4	51B6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_PRX_PLL -	51A4	51D6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_PRX_VCO -	51B4	51D6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_SHDR_PLL -	51A4	51D6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_SHDR_VCO -	51A4	51C6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_TX_DA -	51B1	51C6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_TX_LO -	51B1	51B6
	#single_brd_lib.RADIO_MLB		
	PP_RF1_1V3_TX_SYNTH -	51A4	51B6
	#single_brd_lib.RADIO_MLB		
PP_RF1_1V8_DIG	PP_RF1_1V8_DIG -	51A1	51C4
	#single_brd_lib.RADIO_MLB		
	PP_SMPS1_RF1_1V8 -	45A8	45D1 46B6 46C1 48A6
	#single_brd_lib.RADIO_MLB	48A6	48A6 48A8 48C6 48D7
		48D8	49B8 49C4 51C5
PP_RF2_2V05_DRX_BB	PP_RF2_2V05_DRX_BB -	51B4	51D1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_PRX_BB -	51B4	51D1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_PRX_VCO -	51B4	51C1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_SHDR_VCO -	51A4	51C1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_TX_BB -	51B1	51D1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_TX_DA -	51B1	51D1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_TX_PLL -	51B1	51C1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_TX_VCO -	51B1	51C1
	#single_brd_lib.RADIO_MLB		
	PP_RF2_2V05_XO_FILT -	51B1	51C1
	#single_brd_lib.RADIO_MLB		
	PP_SMPS4_RF2_2V05_FILT -	51D3	

维修视频教程基地--职业资格证书办理-QQ：453100829

	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_XO_FILT -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_VCO -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_PLL -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_DA -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_BB -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_SHDN_VCO -	51A4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_VCO -	51B4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_BB -	51B4 51D1
	@single_brd_lib.RADIO_MLB	
PP_SMPS1_MSMC_1V05	PP_SMPS1_MSMC_1V05 -	45A8 46D1 48C8 48C8 48D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS2_RF1_1V3	PP_SMPS2_RF1_1V3 -	46D1 48A5 51D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS4_RF2_2V05	PP_SMPS4_RF2_2V05 -	46B6 46C1 51D3
	@single_brd_lib.RADIO_MLB	
PP_SMPS5_DSP_1V05	PP_SMPS5_DSP_1V05 -	46B6 46C1
	@single_brd_lib.RADIO_MLB	
PP_SPI_NOR_1V8	PP_SPI_NOR_1V8 -	49B7
	@single_brd_lib.RADIO_MLB	
PP_SYNC	BB_TO_AP_PP_SYNC -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	PP_SYNC - @single_brd_lib.RADIO_MLB	45C8 49B2
PP_VCC_MAIN_WLAN	PP_VCC_MAIN -	10D7 12A8 12B7 12C8 13C2
	@single_brd_lib.SINGLE_BRD	14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN -	45D8 66D6
	@single_brd_lib.RADIO_MLB	
PP_VREG	PP_VREG - @single_brd_lib.RADIO_MLB	46D2
PP_VSW_S1	PP_VSW_S1 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S2	PP_VSW_S2 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S3	PP_VSW_S3 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S4	PP_VSW_S4 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S5	PP_VSW_S5 -	46B4
	@single_brd_lib.RADIO_MLB	
PP_WLAN_VDDIO_1V8	PP_WLAN_VDDIO_1V8 -	66B7 66C4
	@single_brd_lib.RADIO_MLB	
PP_WL_BT_VDDIO_AP	PP1V8_SDRAM -	3A4 3C8 4B8 10C3 10C7
	@single_brd_lib.SINGLE_BRD	12D1 14B7 16D4 17D7 23D6 24C8
	PP_WL_BT_VDDIO_AP -	45C8 66C3
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_N	PRX_BB_I_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_P	PRX_BB_I_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_N	PRX_BB_Q_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_P	PRX_BB_Q_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PS_HOLD	PS_HOLD - @single_brd_lib.RADIO_MLB	47C8 49B2
PS_HOLD_PMIC	PS_HOLD_PMIC -	45C3 47C7
	@single_brd_lib.RADIO_MLB	
RADIO_ON_L	AP_TO_RADIO_ON_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RADIO_ON_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
REF_BYP	REF_BYP - @single_brd_lib.RADIO_MLB	46C5
REF_GND	REF_GND - @single_brd_lib.RADIO_MLB	46C5
RESET_DET_L	BB_TO_AP_RESET_DET_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_DET_L -	45C1 45D8 49B2
	@single_brd_lib.RADIO_MLB	
RESET_PMU_L	PMU_TO_BB_RST_L -	13B3 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_PMU_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
RF_RESET_L	RESET_1V8_L -	2B7 4D8 13B6 14C6 16C2
	@single_brd_lib.SINGLE_BRD	19B2 22B4 23D6
	RF_RESET_L -	45C3 45D8
	@single_brd_lib.RADIO_MLB	
RREFEXT	RREFEXT - @single_brd_lib.RADIO_MLB	48A5
S1_GND	S1_GND - @single_brd_lib.RADIO_MLB	46B6 46D2 47B6
S2_GND	S2_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S3_GND	S3_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S4_GND	S4_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S5_GND	S5_GND - @single_brd_lib.RADIO_MLB	46B2 46B5 47B6
SDIO_DATA_1	SDIO_DATA_1 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SDIO_DATA_2	SDIO_DATA_2 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SIMCRD_CLK_CONN	SIMCRD_CLK_CONN -	45A2 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_IO_CONN	SIMCRD_IO_CONN -	45A4 45A6 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_RST_CONN	SIMCRD_RST_CONN -	45A4 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIM_TRAY_DETECT	SIM_TRAY_DETECT -	45A2 45A5 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SLEEP_CLK_32K	SLEEP_CLK_32K -	45D6 47B2 48B5
	@single_brd_lib.RADIO_MLB	
SPI_CLK	SPI_CLK - @single_brd_lib.RADIO_MLB	45D5 49A8 49C4
SPI_CS_L	SPI_CS_L -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MISO	SPI_DATA_MISO -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MOSI	SPI_DATA_MOSI -	45D5 49A8 49C4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_N	TX_BB_I_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_P	TX_BB_I_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_N	TX_BB_Q_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_P	TX_BB_Q_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_GTR_THRESH	BB_TO_LEDDRV_GSM_BLANK -	15A6 23D6
	@single_brd_lib.SINGLE_BRD	
	TX_GTR_THRESH -	45D8 49C2
	@single_brd_lib.RADIO_MLB	
VDDPX_BIAS	VDDPX_BIAS -	47D3 48B6
	@single_brd_lib.RADIO_MLB	
VREF_DAC_BIAS	VREF_DAC_BIAS -	47C3 49C6
	@single_brd_lib.RADIO_MLB	

WLAN_BUCK_OUT	WLAN_BUCK_OUT -	66C7
	@single_brd_lib.RADIO_MLB	
WLAN_CLK32K	WLAN_CLK32K -	66C6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_RXD	WLAN_COEX_RXD -	66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_TXD	WLAN_COEX_TXD -	45C6 66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_DEVICE_RDY	WLAN_TO_AP_HSIC2_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_DEVICE_RDY -	45C6 45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_RESUME	WLAN_TO_AP_HSIC2_REMOTE_WAKE -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_RESUME -	45C6 45D8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_REG_ON	PMU_TO_WLAN_REG_ON -	13B3 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_REG_ON -	45C1 45C8 66C6
	@single_brd_lib.RADIO_MLB	
WLAN_SR_VLX1	WLAN_SR_VLX1 -	66B6
	@single_brd_lib.RADIO_MLB	
WLAN_TX_BLANK	WLAN_TX_BLANK -	49B2 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_RXD	AP_TO_WLAN_UART3_TXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_RXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_TXD	WLAN_TO_AP_UART3_RXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_TXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WTR_BB_TX_DAC_IREF	WTR_BB_TX_DAC_IREF -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA0	WTR_GP_DATA0 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA1	WTR_GP_DATA1 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA2	WTR_GP_DATA2 -	49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RBIAS	WTR_RBIAS -	50C4
	@single_brd_lib.RADIO_MLB	
WTR_RF_ON	WTR_RF_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RX_ON	WTR_RX_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_PRX_DRX	WTR_SSBI_PRX_DRX -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_TX_GPS	WTR_SSBI_TX_GPS -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
XO_GND	XO_GND - @single_brd_lib.RADIO_MLB	47A4
XO_THERM_Y1	XO_THERM_Y1 -	47B4
	@single_brd_lib.RADIO_MLB	

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Cref Part Report
Design: single_brd
Date: Oct 25 19:37:34 2012

BS1	PCB_STANDOFF	single_brd[22A5]
BS2	PCB_STANDOFF	single_brd[22A5]
C1	CAP_01005	single_brd[2B7]
C1_RF	SUPPR_TRANSIENT_2P1_01005	radio_mlb[45A4]single_brd[23]
C2	CAP_0201	single_brd[2C6]
C2_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C3	CAP_0204	single_brd[6D3]
C3_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C4	CAP_01005	single_brd[17C6]
C4_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C5	CAP_01005	single_brd[17C6]
C5_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C6	CAP_01005	single_brd[7C6]
C6_RF	CAP_0201-1	radio_mlb[46B3]single_brd[23]
C7	CAP_01005	single_brd[7C6]
C7_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C8	CAP_01005	single_brd[17C6]
C8_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C9	CAP_01005	single_brd[22D6]
C9_RF	CAP_0402-1	radio_mlb[46A3]single_brd[23]
C10	CAP_01005	single_brd[12A5]
C10_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C11	CAP_0201	single_brd[20C3]
C11_RF	CAP_0402-1	radio_mlb[46A2]single_brd[23]
C12	CAP_01005	single_brd[17A6]
C12_RF	CAP_0201-1	radio_mlb[46D2]single_brd[23]
C13	CAP_01005	single_brd[17A6]
C13_RF	CAP_0402-1	radio_mlb[46B2]single_brd[23]
C14	CAP_01005	single_brd[17B2]
C14_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C15	CAP_01005	single_brd[8C6]
C15_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C16_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C17	CAP_01005	single_brd[19B6]
C17_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C18	CAP_01005	single_brd[19A6]
C18_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C19	CAP_01005	single_brd[19A6]
C19_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C20	CAP_01005	single_brd[2C5]
C20_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C21	CAP_01005	single_brd[2C5]
C21_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C22	CAP_01005	single_brd[22D6]
C22_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C23	CAP_01005	single_brd[22D8]
C23_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C24_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C25	CAP_01005	single_brd[22D7]
C25_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C26	CAP_01005	single_brd[10B7]
C26_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C27	CAP_01005	single_brd[10A7]
C27_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C28_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C29	CAP_0201-1	single_brd[15C4]
C29_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C30	CAP_0402	single_brd[5B5]
C30_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C31	CAP_0201-1	single_brd[16B5]
C31_RF	CAP_01005	radio_mlb[48B6]single_brd[23]
C32_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C33	CAP_01005	single_brd[2C6]
C33_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C34_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C35	CAP_01005	single_brd[2C4]
C35_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C36	CAP_01005	single_brd[2C2]
C36_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C37	CAP_01005	single_brd[2C2]
C37_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C38	CAP_0201-1	single_brd[16D5]
C38_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C39	CAP_01005	single_brd[16D4]
C39_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C40	CAP_0204	single_brd[4B7]
C40_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C41	CAP_01005	single_brd[4D8]
C41_RF	CAP_0402	radio_mlb[59C3]single_brd[23]
C42_RF	CAP_0402-1	radio_mlb[46C8]single_brd[23]
C43	CAP_0204	single_brd[4B8]
C43_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C44	CAP_01005	single_brd[11A4]
C44_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C45	CAP_01005	single_brd[8C3]
C45_RF	CAP_01005	radio_mlb[46C7]single_brd[23]
C46_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C47	CAP_402	single_brd[14D5]
C47_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C48	CAP_0204	single_brd[4A8]
C48_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C49	CAP_0204	single_brd[4C7]
C49_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C50	CAP_0201	single_brd[6C4]
C50_RF	CAP_01005	radio_mlb[46C5]single_brd[23]
C51	CAP_01005	single_brd[9B2]
C51_RF	CAP_0402	radio_mlb[46B5]single_brd[23]
C52	CAP_0402-1	single_brd[14C4]
C52_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C53	CAP_0204	single_brd[4C8]
C53_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C54	CAP_0402-1	single_brd[14D4]
C54_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C55	CAP_01005	single_brd[9B7]
C55_RF	CAP_603	radio_mlb[46D2]single_brd[23]
C56	CAP_01005	single_brd[11B7]
C56_RF	CAP_603	radio_mlb[46C2]single_brd[23]
C57	CAP_0610	single_brd[4B8]
C57_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C58	CAP_0402	single_brd[12C3]
C58_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C59	CAP_0204	single_brd[4C7]
C59_RF	CAP_603	radio_mlb[46B2]single_brd[23]
C60	CAP_0204	single_brd[4A7]
C60_RF	CAP_01005	radio_mlb[46C2]single_brd[23]
C61	CAP_01005	single_brd[9B7]
C61_RF	CAP_01005	radio_mlb[49B7]single_brd[23]
C62	CAP_01005	single_brd[11C6]
C62_RF	CAP_01005	radio_mlb[49C6]single_brd[23]
C63	CAP_01005	single_brd[11C6]
C63_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C64	CAP_01005	single_brd[9B6]
C64_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C65	CAP_01005	single_brd[9B6]
C65_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C66	CAP_0402	single_brd[12C1]
C66_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C67	CAP_01005	single_brd[11C3]
C67_RF	CAP_01005	radio_mlb[52B4]single_brd[23]
C68	CAP_0610	single_brd[4C3]
C68_RF	CAP_0201-1	radio_mlb[48C8]single_brd[23]
C69	CAP_0402-1	single_brd[14C4]
C69_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C70	CAP_01005	single_brd[17B4]
C70_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C71	CAP_01005	single_brd[17B4]
C71_RF	CAP_0201-1	radio_mlb[48B6]single_brd[23]
C72	CAP_4P1_0402	single_brd[4C3]
C72_RF	CAP_0402-1	radio_mlb[51D7]single_brd[23]
C73	CAP_01005	single_brd[15A4]
C73_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C74	CAP_4P1_0402	single_brd[20D5]
C74_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C75	CAP_0402-1	single_brd[4D3]
C75_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C76_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C77_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C78	CAP_0204	single_brd[5B5]
C78_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C79	CAP_01005	single_brd[18C8]
C79_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C80	CAP_0402-1	single_brd[4D3]
C80_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C81	CAP_0204	single_brd[5C3]
C81_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C82	CAP_01005	single_brd[21A6]
C82_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C83	CAP_4P1_0402	single_brd[4C3]
C83_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C84	CAP_01005	single_brd[21A5]
C84_RF	CAP_01005	radio_mlb[58B6]single_brd[23]
C85	CAP_01005	single_brd[5A2]
C85_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C86	CAP_0204	single_brd[5B5]
C86_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C87	CAP_4P1_0402	single_brd[4C3]
C87_RF	CAP_0201-1	radio_mlb[51C5]single_brd[23]
C88	CAP_01005	single_brd[19C3]
C88_RF	CAP_0402-1	radio_mlb[51D3]single_brd[23]
C89	CAP_4P1_0402	single_brd[4C3]
C89_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C90	CAP_01005	single_brd[19C3]
C90_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C91	CAP_0204	single_brd[5B3]
C91_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C92	CAP_4P1_0402	single_brd[20D6]
C92_RF	CAP_01005	radio_mlb[51B1]single_brd[23]
C93	CAP_01005	single_brd[19C3]
C93_RF	CAP_01005	radio_mlb[52A5]single_brd[23]
C94	CAP_01005	single_brd[19D3]
C94_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C95	CAP_0204	single_brd[5B5]
C95_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C96	CAP_01005	single_brd[12B7]
C96_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C97	CAP_4P1_0402	single_brd[4B3]
C97_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C98	CAP_01005	single_brd[17D2]
C98_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C99	CAP_01005	single_brd[17A5]
C99_RF	CAP_01005	radio_mlb[63D4]single_brd[23]
C100	CAP_4P1_0402	single_brd[4B3]
C100_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C101	CAP_01005	single_brd[17D3]
C101_RF	CAP_201	radio_mlb[63B7]single_brd[23]
C102	CAP_01005	single_brd[17A5]
C102_RF	CAP_402	radio_mlb[66B7]single_brd[23]
C103	CAP_01005	single_brd[17D3]
C103_RF	CAP_0402-1	radio_mlb[66D5]single_brd[23]
C104	CAP_0201-1	single_brd[12A5]
C104_RF	CAP_01005	radio_mlb[66D5]single_brd[23]
C105	CAP_01005	single_brd[17D3]
C105_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C106	CAP_01005	single_brd[4A8]
C106_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C107	CAP_0610	single_brd[4D3]
C107_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C108	CAP_01005	single_brd[4A8]
C108_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C109	CAP_0201-1	single_brd[12A4]
C109_RF	CAP_01005	radio_mlb[53B5]single_brd[23]
C110	CAP_01005	single_brd[17D6]
C111	CAP_01005	single_brd[4A7]
C111_RF	CAP_201	radio_mlb[52B2]single_brd[23]
C112	CAP_4P1_0402	single_brd[4B3]
C112_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C113	CAP_01005	single_brd[4A7]
C114	CAP_01005	single_brd[4A5]
C114_RF	CAP_201	radio_mlb[52B5]single_brd[23]
C115	CAP_0204	single_brd[5C2]
C115_RF	CAP_201	radio_mlb[52A5]single_brd[23]
C116	CAP_01005	single_brd[17D6]
C116_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C117	CAP_01005	single_brd[4A5]
C117_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C118	CAP_01005	single_brd[4A4]
C118_RF	CAP_01005	radio_mlb[57D5]single_brd[23]
C119	CAP_01005	single_brd[17D3]
C119_RF	CAP_0201-1	radio_mlb[57D5]single_brd[23]
C120	CAP_01005	single_brd[4A4]
C120_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C121	CAP_4P1_0402	single_brd[4B3]
C121_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C122	CAP_4P1_0402	single_brd[4B3]
C122_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C123	CAP_0402	single_brd[12C4]
C123_RF	CAP_01005	radio_mlb[54D2]single_brd[23]
C124	CAP_4P1_0402	single_brd[4B3]
C124_RF	CAP_01005	radio_mlb[52C6]single_brd[23]
C125_RF	RES_01005	radio_mlb[53D7]single_brd[23]
C126	CAP_01005	single_brd[17D3]
C126_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C127	CAP_0402	single_brd[12C4]
C127_RF	CAP_01005	radio_mlb[47B4]single_brd[23]
C128	CAP_0402	single_brd[12D4]
C128_RF	CAP_01005	radio_mlb[50C5]single_brd[23]
C129_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C130	CAP_01005	single_brd[18C7]
C130_RF	RES_01005	radio_mlb[53C4]single_brd[23]
C131	CAP_0603	single_brd[14B5]
C131_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C132	CAP_0201-1	single_brd[12A3]
C132_RF	CAP_01005	radio_mlb[53B4]single_brd[23]
C133	CAP_0610	single_brd[4C3]
C133_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C134	CAP_0402-1	single_brd[5B2]
C134_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C135	CAP_0402	single_brd[12D3]
C136	CAP_01005	single_brd[6C6]
C136_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C137	CAP_201	single_brd[18B4]
C137_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C138	CAP_01005	single_brd[9B2]
C138_RF	CAP_01005	radio_mlb[61C5]single_brd[23]
C139_RF	CAP_01005	radio_mlb[61D3]single_brd[23]
C140	CAP_0402	single_brd[12C2]
C141	CAP_0610	single_brd[4D5]
C141_RF	CAP_01005	radio_mlb[54D7]single_brd[23]
C142	CAP_01005	single_brd[4D1]
C142_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C143	CAP_01005	single_brd[9B2]
C143_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C144	CAP_01005	single_brd[6C6]
C144_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C145	CAP_0402	single_brd[12D3]
C145_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C146_RF	RES_01005	radio_mlb[55C7]single_brd[23]
C147	CAP_01005	single_brd[18B4]
C147_RF	CAP_01005	radio_mlb[55C6]single_brd[23]
C148_RF	CAP_01005	radio_mlb[55D5]single_brd[23]
C149	CAP_0402-1	single_brd[18D4]
C149_RF	CAP_0201-1	radio_mlb[54D5]single_brd[23]
C150	CAP_01005	single_brd[18B4]
C150_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C151	CAP_0402-1	single_brd[4D3]
C151_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C152	CAP_0610	single_brd[4D3]
C152_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C153	CAP_0204	single_brd[4D2]
C153_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C154_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C155_RF	IND_01005	radio_mlb[61C6]single_brd[23]
C156	CAP_0402-1	single_brd[18D3]
C156_RF	IND_01005	radio_mlb[61B6]single_brd[23]
C157_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C158	CAP_4P1_0402	single_brd[4D2]
C158_RF	CAP_01005	radio_mlb[63B2]single_brd[23]
C159	CAP_01005	single_brd[13C8]
C160	CAP_0610	single_brd[4D5]
C160_RF	CAP_01005	radio_mlb[53B7]single_brd[23]
C161	CAP_4P1_0402	single_brd[4D1]
C161_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C162	CAP_0402	single_brd[12D3]
C162_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C163	CAP_201	single_brd[18D2]
C163_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C164_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C165	CAP_01005	single_brd[18D2]
C165_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C166	CAP_4P1_0402	single_brd[4C5]
C166_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C167	CAP_01005	single_brd[13B8]
C167_RF	CAP_01005-1	radio_mlb[58C7]single_brd[23]
C168	CAP_01005	single_brd[13A8]
C168_RF	CAP_01005	radio_mlb[59C3]single_brd[23]
C169	CAP_4P1_0402	single_brd[4C5]
C170	CAP_0201	single_brd[18D2]
C170_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C171_RF	CAP_01005	radio_mlb[58B7]single_brd[23]
C172_RF	CAP_01005	radio_mlb[58B6]single_brd[23]
C173	CAP_0204	single_brd[4D2]
C173_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C174	CAP_4P1_0402	single_brd[4C5]
C174_RF	RES_01005	radio_mlb[53B4]single_brd[23]
C175	CAP_0402	single_brd[12C4]
C175_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C176	CAP_01005	single_brd[17B7]
C176_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C177	CAP_0610	single_brd[4D5]
C179	CAP_0201-1	single_brd[12A4]
C180	CAP_0204	single_brd[6D4]
C181	CAP_0402	single_brd[12D3]
C182	CAP_0402-1	single_brd[6D3]
C182_RF	CAP_01005	radio_mlb[50C4]single_brd[23]
C183_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C184	CAP_01005	single_brd[17D6]
C184_RF	CAP_01005	radio_mlb[58C5]single_brd[23]
C185	CAP_0204	single_brd[6D3]
C185_RF	CAP_402	radio_mlb[58C5]single_brd[23]
C186_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C187	CAP_0402-1	single_brd[6D2]
C187_RF	CAP_0201-1	radio_mlb[58C4]single_brd[23]
C188	CAP_01005	single_brd[17B3]
C188_RF	CAP_01005	radio_mlb[58C4]single_brd[23]
C189	CAP_0402	single_brd[12C3]
C190	CAP_0204	single_brd[7D7]
C191	CAP_01005	single_brd[7C5]
C192	CAP_01005	single_brd[11D6]
C193	CAP_603	single_brd[11C2]
C194	CAP_0201-1	single_brd[11C6]
C196	CAP_01005	single_brd[11C6]
C197	CAP_01005	single_brd[8B6]
C197_RF	CAP_01005	radio_mlb[61B5]single_brd[23]
C198	CAP_01005	single_brd[11B6]
C198_RF	CAP_01005	radio_mlb[61D4]single_brd[23]
C199	CAP_01005	single_brd[11B6]
C200	CAP_01005	single_brd[11A4]
C201	CAP_01005	single_brd[11C7]
C202	CAP_01005	single_brd[11D6]
C204	CAP_0402-1	single_brd[12D7]
C205	CAP_0201	single_brd[12A3]
C206	CAP_01005	single_brd[17B2]
C207	CAP_0201-1	single_brd[12A4]
C208	CAP_01005	single_brd[8B4]
C209	CAP_0402-1	single_brd[6D2]
C210	CAP_01005	single_brd[11B6]
C210_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C211	CAP_01005	single_brd[11B7]
C211_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C212	CAP_01005	single_brd[11B6]
C212_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C213	CAP_01005	single_brd[14B5]
C213_RF	CAP_01005	radio_mlb[53D7]single_brd[23]
C214	CAP_01005	single_brd[14A5]
C214_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C215	CAP_0201-1	single_brd[17B7]
C215_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C216	CAP_0201-1	single_brd[8C3]
C216_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C217_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C218	CAP_402	single_brd[10B7]
C218_RF	CAP_01005	radio_mlb[56C8]single_brd[23]
C219	CAP_402	single_brd[10A7]
C219_RF	CAP_01005	radio_mlb[56B8]single_brd[23]
C220	CAP_01005	single_brd[9C7]
C220_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C221	CAP_01005	single_brd[9C7]
C221_RF	CAP_0201	radio_mlb[62B6]single_brd[23]
C222	CAP_01005	single_brd[9C7]
C223	CAP_01005	single_brd[9C7]
C224	CAP_01005	single_brd[9B7]
C225	CAP_01005	single_brd[9B7]
C226	CAP_01005	single_brd[9C6]
C226_RF	RES_01005	radio_mlb[53D4]single_brd[23]
C227	CAP_01005	single_brd[9C6]
C227_RF	CAP_01005	radio_mlb[56C6]single_brd[23]
C228	CAP_01005	single_brd[9B6]
C228_RF	CAP_01005	radio_mlb[56B5]single_brd[23]
C229	CAP_01005	single_brd[9C6]
C229_RF	CAP_01005	radio_mlb[56C4]single_brd[23]
C230	CAP_01005	single_brd[9C6]
C230_RF	CAP_0201-1	radio_mlb[56C4]single_brd[23]
C231	CAP_01005	single_brd[9B6]
C232	CAP_402	single_brd[10C5]
C233	CAP_402	single_brd[10C5]
C233_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
C234	CAP_402	single_brd[10B5]
C234_RF	IND_0201	radio_mlb[56B2]single_brd[23]
C235	CAP_01005	single_brd[9C3]
C236	CAP_01005	single_brd[9C3]
C237	CAP_0201-1	single_brd[10B8]
C237_RF	CAP_01005	radio_mlb[54B7]single_brd[23]
C238	CAP_402	single_brd[10B8]
C238_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C239_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C240	CAP_01005	single_brd[17B4]
C240_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C241	CAP_01005	single_brd[8B4]
C241_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C242	CAP_01005	single_brd[17D6]
C242_RF	CAP_0201-1	radio_mlb[54D6]single_brd[23]
C243	CAP_01005	single_brd[19B4]
C244	CAP_01005	single_brd[8C3]
C244_RF	CAP_01005	radio_mlb[51D1]single_brd[23]
C245_RF	CAP_201	radio_mlb[54B5]single_brd[23]
C247_RF	CAP_01005	radio_mlb[63D5]single_brd[23]
C248_RF	RES_201	radio_mlb[54C4]single_brd[23]
C249	CAP_0201	single_brd[21B6]
C249_RF	RES_01005	radio_mlb[54C4]single_brd[23]
C250	CAP_0402-1	single_brd[12A7]
C251	CAP_0402-1	single_brd[12A7]
C251_RF	CAP_01005	radio_mlb[50C2]single_brd[23]
C252	CAP_0402-1	single_brd[14B8]
C252_RF	CAP_01005	radio_mlb[54C3]single_brd[23]
C253	CAP_01005	single_brd[11B3]
C253_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C254	CAP_01005	single_brd[16D5]
C255_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C256	CAP_0402	single_brd[11A3]
C256_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C258	CAP_01005	single_brd[19B3]
C258_RF	RES_201	radio_mlb[54D4]single_brd[23]
C259	CAP_01005	single_brd[7C5]
C260	CAP_0402-1	single_brd[12B8]
C261	CAP_0402-1	single_brd[12B8]
C261_RF	CAP_201	radio_mlb[54C4]single_brd[23]
C262	CAP_0402	single_brd[12D3]
C263	CAP_0402-1	single_brd[12B8]
C263_RF	CAP_01005	radio_mlb[54C2]single_brd[23]
C264	CAP_0402-1	single_brd[12B8]
C264_RF	CAP_201	radio_mlb[54B6]single_brd[23]
C265	CAP_01005	single_brd[13B6]
C266	CAP_0201-1	single_brd[12C8]
C267	CAP_0402-1	single_brd[12B8]
C268	CAP_0402-1	single_brd[12B8]
C268_RF	CAP_01005	radio_mlb[60C3]single_brd[23]
C270	CAP_0402-1	single_brd[12B7]
C271	CAP_0402-1	single_brd[12B7]
C271_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C272	CAP_402	single_brd[12C7]
C272_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C273_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C274	CAP_01005	single_brd[7C4]
C274_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C275	CAP_01005	single_brd[22D6]
C276	CAP_01005	single_brd[12A7]
C278	CAP_402	single_brd[12B7]
C279	CAP_01005	single_brd[22D6]
C280	CAP_01005	single_brd[7B5]
C280_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C281	CAP_0402-1	single_brd[12D7]
C281_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C282	CAP_4P1_0402	single_brd[4C5]
C283	CAP_01005	single_brd[12A7]
C284	CAP_01005	single_brd[7B4]
C285	CAP_0610	single_brd[4C8]
C286	CAP_01005	single_brd[21B5]
C287	CAP_01005	single_brd[21B5]
C289	CAP_0201-1	single_brd[8C6]
C290	CAP_0402	single_brd[12D4]
C291	CAP_01005	single_brd[12A2]
C292	CAP_0402	single_brd[12D4]
C293	CAP_0402	single_brd[12D2]
C294	CAP_0402	single_brd[12D3]
C295	CAP_01005	single_brd[19B3]
C296	CAP_0402	single_brd[12D4]
C297	CAP_0402-1	single_brd[14B8]
C298	CAP_0201-1	single_brd[20A6]
C299	CAP_402	single_brd[12A4]
C300	CAP_01005	single_brd[20A6]

维修视频教程基地--职业资格证书办理-(Q：453100829

C301	CAP_0402	single_brd[12C4]
C302	CAP_0610	single_brd[4B7]
C303	CAP_0402	single_brd[12C4]
C304	CAP_0402	single_brd[16D2]
C305	CAP_0610	single_brd[5C2]
C306	CAP_0201	single_brd[18D5]
C307	CAP_0402-1	single_brd[6D2]
C308	CAP_0402	single_brd[12D2]
C309	CAP_01005	single_brd[15C4]
C310	CAP_0402	single_brd[12C3]
C311	CAP_01005	single_brd[8B6]
C313	CAP_01005	single_brd[8B6]
C314	CAP_01005	single_brd[8B6]
C315	CAP_0402	single_brd[18D4]
C316	CAP_0402	single_brd[12D1]
C317	CAP_201	single_brd[13C4]
C318	CAP_0201-1	single_brd[13C4]
C319	CAP_201	single_brd[13C4]
C320	CAP_P_0603-LLP	single_brd[18A4]
C321	CAP_P_0402	single_brd[18B4]
C322	CAP_01005	single_brd[13B8]
C323	CAP_01005	single_brd[13C3]
C324	CAP_0402	single_brd[18D4]
C325	CAP_0402-1	single_brd[12A6]
C326	CAP_01005	single_brd[13C3]
C327	CAP_0402	single_brd[12C1]
C328	CAP_0201	single_brd[18B3]
C329	CAP_0603	single_brd[14C3]
C330	CAP_0402-1	single_brd[14C3]
C331	CAP_0402	single_brd[18D4]
C332	CAP_0402-1	single_brd[15C6]
C333	CAP_0402-1	single_brd[15C7]
C334	CAP_0201-1	single_brd[20B3]
C335	CAP_0402-1	single_brd[15D6]
C336	CAP_01005	single_brd[20B3]
C337	CAP_0201-1	single_brd[15D6]
C338	CAP_0201-1	single_brd[16C3]
C339	CAP_201	single_brd[15D5]
C340	CAP_402	single_brd[15C4]
C341	CAP_0201-1	single_brd[15C4]
C342	CAP_0201	single_brd[15D6]
C343	CAP_0201-1	single_brd[12B7]
C344	CAP_01005	single_brd[20D2]
C345	CAP_01005	single_brd[20D3]
C346	CAP_0201	single_brd[18A3]
C347	CAP_0201-1	single_brd[20D2]
C348	CAP_0603	single_brd[15D6]
C349	CAP_0201	single_brd[18B3]
C350	CAP_0402	single_brd[19D2]
C351	CAP_0402	single_brd[19D2]
C354	CAP_01005	single_brd[9A6]
C355	CAP_01005	single_brd[17B6]
C356	CAP_01005	single_brd[9A6]
C357	CAP_0402-1	single_brd[12C8]
C358	CAP_0402-1	single_brd[12C8]
C359	CAP_01005	single_brd[17B6]
C360	CAP_01005	single_brd[15B3]
C362	CAP_01005	single_brd[9A6]
C363	CAP_01005	single_brd[15B3]
C364	CAP_0201	single_brd[18A3]
C365	CAP_0201	single_brd[18D2]
C366	CAP_0201	single_brd[18C4]
C367	CAP_01005	single_brd[15C3]
C368	CAP_0201	single_brd[17A6]
C369	CAP_0402-1	single_brd[18C7]
C370	CAP_402	single_brd[18C7]
C371	CAP_402	single_brd[18C7]
C372	CAP_0201-1	single_brd[18C6]
C374	SUPPR_TRANSIENT_2P1_01005	single_brd[17C3]
C375	SUPPR_TRANSIENT_2P1_01005	single_brd[17C3]
C376	CAP_0201	single_brd[6D3]
C377	CAP_0402	single_brd[6D3]
C378	CAP_0402	single_brd[6D3]
C379	CAP_0201-1	single_brd[5A5]
C380	CAP_0201	single_brd[11C3]
C381	CAP_0201	single_brd[18D5]
C382	CAP_01005	single_brd[8B3]
C383	CAP_01005	single_brd[8B3]
C384	CAP_01005	single_brd[8B3]
C385	CAP_0402-1	single_brd[12B8]
C386	CAP_0402-1	single_brd[15B6]
C387	CAP_0402-1	single_brd[15B6]
C389	CAP_0201-1	single_brd[21C6]
C390	CAP_0201-1	single_brd[21C6]
C391	CAP_0201-1	single_brd[21D6]
C392	CAP_01005	single_brd[21C5]
C393	CAP_01005	single_brd[21D5]
C394	CAP_0402-1	single_brd[15B4]
C395	CAP_01005	single_brd[21C5]
C396	CAP_0402-1	single_brd[15B4]
C397	CAP_01005	single_brd[8D3]
C398	CAP_0402-1	single_brd[12B8]
C399	CAP_0402-1	single_brd[12A8]
C400	CAP_01005	single_brd[21A5]
C401	CAP_0402-1	single_brd[12A3]
C402	CAP_01005	single_brd[11C3]
C403	CAP_0201	single_brd[21B5]
C404	CAP_01005	single_brd[21B5]
C405	CAP_0402-1	single_brd[12A8]
C406	CAP_01005	single_brd[8D6]
C407	CAP_01005	single_brd[11C3]
C408	CAP_01005	single_brd[15A4]
C409	CAP_01005	single_brd[8D6]
C410	CAP_01005	single_brd[11C3]
C411	CAP_0402-1	single_brd[12B7]
C412	CAP_0201-1	single_brd[10C7]
C413	CAP_01005	single_brd[10C7]
C414	CAP_0402-1	single_brd[10C7]
C416	CAP_01005	single_brd[10C6]
C417	CAP_0402-1	single_brd[12A7]
C418	CAP_0402-1	single_brd[12A7]
C419	CAP_0201-1	single_brd[12A2]
C420	CAP_201	single_brd[10D6]
C421	CAP_201	single_brd[10D6]
C422	CAP_0402-1	single_brd[10D7]
C423	CAP_0201-1	single_brd[21D6]
C424	CAP_0402-1	single_brd[10B5]
C425	CAP_402	single_brd[10C4]
C427	CAP_01005	single_brd[22A8]
C429	CAP_402	single_brd[10B4]
C430	CAP_01005	single_brd[22A8]
C432	CAP_01005	single_brd[22A7]

C433	CAP_01005	single_brd[22A6]
C434	CAP_01005	single_brd[22A6]
C435	CAP_01005	single_brd[22A6]
C436	CAP_01005	single_brd[22A6]
C437	CAP_01005	single_brd[22A6]
C438	CAP_01005	single_brd[22A6]
C439	CAP_201	single_brd[19D3]
C440	CAP_01005	single_brd[19D4]
C441	CAP_0201	single_brd[14C4]
C442	CAP_0201-1	single_brd[12A3]
C443	CAP_0402	single_brd[12D2]
C444	CAP_01005	single_brd[19D3]
C500	CAP_01005	single_brd[15B2]
C501	CAP_01005	single_brd[15B2]
C700_RF	CAP_01005	radio_mlb[49C4]single_brd[23]
C999	CAP_0402-1	single_brd[6D2]
C1201_RF	CAP_0402	radio_mlb[59C5]single_brd[23]
C1214_RF	CAP_01005	radio_mlb[59C5]single_brd[23]
C1400	CAP_0402	single_brd[14B1]
C1401	CAP_01005	single_brd[14B4]
C1402	CAP_01005	single_brd[14B2]
C1403	CAP_0402	single_brd[14B2]
C1726_RF	CAP_01005	radio_mlb[63D7]single_brd[23]
C2307	CAP_01005	single_brd[17B2]
C2511	CAP_402	single_brd[21B6]
C3096	CAP_01005	single_brd[12D7]
C3337	CAP_0201-1	single_brd[21D6]
C3345	CAP_01005	single_brd[20B2]
C5000	CAP_01005	single_brd[4B8]
D1	DIODE_SCHOT_2P_SOD-923-HF	single_brd[14B6]
D2	DIODE_SCHOT_SM-201	single_brd[18B4]
D3	DIODE_SCHOT_DFN1006-2	single_brd[8C6]
D1400	DIODE_SCHOT_SM-201	single_brd[14B3]
DZ1	SUPPR_TRANSIENT_2P1_01005-1	single_brd[8B6]
DZ2	SUPPR_TRANSIENT_2P1_01005-1	single_brd[8B6]
DZ3	SUPPR_TRANSIENT_2P1_01005-1	single_brd[8B6]
DZ4	ZENER_GDZ-0201	single_brd[18D3]
DZ7	SUPPR_TRANSIENT_2P1_01005-1	single_brd[8B6]
DZ9	SUPPR_TRANSIENT_2P1_01005	single_brd[17B6]
DZ10	SUPPR_TRANSIENT_2P1_01005	single_brd[17B6]
DZ11	SUPPR_TRANSIENT_2P1_01005	single_brd[17C6]
DZ12	SUPPR_TRANSIENT_2P1_01005	single_brd[17C6]
DZ13	SUPPR_TRANSIENT_2P1_01005	single_brd[17B5]
DZ14	SUPPR_TRANSIENT_2P1_01005	single_brd[17B5]
DZ15	SUPPR_TRANSIENT_2P1_01005-1	single_brd[17B6]
DZ16	SUPPR_TRANSIENT_2P1_01005-1	single_brd[11B5]
DZ17	SUPPR_TRANSIENT_2P1_01005-1	single_brd[11B5]
DZ18	SUPPR_TRANSIENT_2P1_01005-1	single_brd[11B5]
DZ19	SUPPR_TRANSIENT_2P1_01005-1	single_brd[11B5]
DZ101	SUPPR_TRANSIENT_2P1_01005-1	single_brd[8C5]
FD1	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22C8]
FD2	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22C8]
FD3	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD4	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD5	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD6	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FL1	FILTER_2P_01005	single_brd[17C7]
FL2	FILTER_2P_01005	single_brd[11B7]
FL2_RF	FIL_SAW_TX_B1B3B34B3_9_10P_LGA	radio_mlb[53D3]single_brd[23]
FL3	FILTER_2P_01005	single_brd[8B6]
FL3_RF	FILTER_SAW_SAYGR832M_BM0F57_LGA	radio_mlb[53D6]single_brd[23]
FL4	FILTER_2P_01005	single_brd[11B7]
FL4_RF	FILTER_2P_01005-1	radio_mlb[49B7]single_brd[23]
FL5	FILTER_2P_01005	single_brd[17B7]
FL6	FILTER_2P_0402	single_brd[15C2]
FL7	FILTER_2P_01005	single_brd[8B6]
FL8	FILTER_2P_01005	single_brd[8B6]
FL9	FILTER_2P_0402	single_brd[15C2]
FL10	FILTER_2P_01005	single_brd[17C7]
FL11	FILTER_2P_01005	single_brd[22D6]
FL11_RF	FILTER_SAMPD847MGA0F57_LGA	radio_mlb[56C7]single_brd[23]
FL12	FILTER_2P_01005	single_brd[11D7]
FL12_RF	FILTER_3P3_LFL181G95TF	radio_mlb[54C3]single_brd[23]
FL13	FILTER_2P_01005	single_brd[11D7]
FL14	FILTER_2P_01005	single_brd[11C7]
FL15	FILTER_2P_01005	single_brd[11D7]
FL16	FILTER_2P_01005	single_brd[17C6]
FL17	FILTER_2P_01005	single_brd[17C6]
FL18	FILTER_2P_01005	single_brd[8C6]
FL19	FILTER_2P_01005-1	single_brd[17D2]
FL20	FILTER_2P_01005	single_brd[11B7]
FL21	FILTER_2P_01005	single_brd[8D3]
FL22	FILTER_2P_01005	single_brd[21A6]
FL23	FILTER_2P_01005-1	single_brd[11C2]
FL24	FILTER_2P_0201-1	single_brd[19B3]
FL25	FILTER_2P_0201-1	single_brd[19A3]
FL26	FILTER_2P_0201-1	single_brd[19A3]
FL27	FILTER_2P_0201-1	single_brd[19D3]
FL28	FILTER_2P_01005	single_brd[21A6]
FL29	FILTER_2P_01005	single_brd[21B6]
FL30	FILTER_2P_01005	single_brd[21B6]
FL31	FILTER_2P_01005	single_brd[21B6]
FL32	FILTER_2P_01005	single_brd[17D2]
FL33	FILTER_2P_01005-1	single_brd[17D6]
FL34	FILTER_2P_01005	single_brd[19C3]
FL35	FILTER_2P_01005	single_brd[19D3]

FL36	FILTER_2P_01005	single_brd[19C3]
FL37	FILTER_2P_0201-1	single_brd[19D3]
FL38	FILTER_2P_01005	single_brd[20B7]
FL39	FILTER_2P_01005	single_brd[20B5]
FL40	FILTER_2P_01005	single_brd[20D7]
FL41	FILTER_2P_01005	single_brd[20D4]
FL42	FILTER_2P_01005	single_brd[20D7]
FL43	FILTER_2P_01005-1	single_brd[21B6]
FL44	FILTER_2P_01005-1	single_brd[11D3]
FL45	FILTER_2P_01005	single_brd[11C7]
FL46	FILTER_2P_01005	single_brd[8B6]
FL47	FILTER_2P_01005	single_brd[8C3]
FL48	FILTER_2P_01005	single_brd[11B2]
FL49	FILTER_2P_01005	single_brd[17B7]
FL50	FILTER_2P_01005	single_brd[17D2]
FL51	FILTER_2P_01005-1	single_brd[11A7]
FL52	FILTER_2P_01005-1	single_brd[11A7]
FL53	FILTER_2P_01005-1	single_brd[17A3]
FL54	FILTER_2P_01005-1	single_brd[17D6]
FL55	FILTER_2P_01005	single_brd[20D4]
FL56	FILTER_2P_01005	single_brd[20D4]
FL57	FILTER_2P_01005	single_brd[11B7]
FL58	FILTER_2P_01005	single_brd[11C7]
FL59	FILTER_2P_01005	single_brd[17D2]
FL60	FILTER_2P_01005-1	single_brd[17A3]
FL61	FILTER_2P_01005-1	single_brd[19D3]
FL62	FILTER_2P_01005	single_brd[19B3]
FL63	FILTER_2P_01005	single_brd[17D2]
FL64	FILTER_2P_01005-1	single_brd[11A7]
FL65	FILTER_2P_01005-1	single_brd[11A7]
FL66	FILTER_2P_01005	single_brd[17D6]
FL67	FILTER_2P_0201	single_brd[5A5]
FL68	FILTER_2P_01005	single_brd[17B7]
FL69	FILTER_2P_01005	single_brd[17C7]
FL70	FILTER_2P_01005	single_brd[8B3]
FL71	FILTER_2P_01005	single_brd[8C3]
FL72	FILTER_2P_01005	single_brd[8B3]
FL74	FILTER_2P_01005-1	single_brd[8C6]
FL1701_RF	FILTER_3P5_LFE18832MHC1D449	radio_mlb[63D7]single_brd[23]
FL2302	FILTER_2P_01005	single_brd[17C2]
J1	CON_F34ST_D6MT_SM_F-ST-SM	single_brd[11C5]
J1_RF	CON_H54ST_D4MT_SM_M-ST-SM	radio_mlb[45D2]single_brd[23]
J2	CON_H18ST_D4MT_SM_M-ST-SM	single_brd[8C4]
J2_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[45B2]single_brd[23]
J3	CON_H32ST_D4MT_SM_M-ST-SM	single_brd[21C4]
J3_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[45B2]single_brd[23]
J4	CON_H42ST_D2MT_SM_M-ST-SM	single_brd[18A7]
J4_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63A6]single_brd[23]
J5	CON_H22ST_D4MT_SM_M-ST-SM	single_brd[19C5]
J5_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63C1]single_brd[23]
J6	CON_F6ST_6MT_BATT_SM_F-ST-SM	single_brd[22D7]
J6_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63C1]single_brd[23]
J7	CON_H38ST_D4MT_SM_M-ST-SM	single_brd[17C4]
J8_RF	CON_F2ST_COAX_1MT_SM_F-RT-SM	radio_mlb[63D4]single_brd[23]
J9_RF	CON_F2ST_COAX_3MT_SM_F-RT-SM	radio_mlb[63A4]single_brd[23]
J10_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63B8]single_brd[23]
J11_RF	CON_F6ST_6MT_SIMCARD_SM3_F-ST-SM	radio_mlb[45A6]single_brd[23]
J12_RF	CON_F2ST_COAX_1MT_SM_F-RT-SM	radio_mlb[62C5]single_brd[23]
L1_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L2_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L3	IND_P_VLF3025107-SM	single_brd[14B7]
L3_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L4	IND_TFA252010-SM	single_brd[15C6]
L4_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L5	IND_P_TFA201610G-SM	single_brd[15B6]
L5_RF	IND_TFA252010-SM	radio_mlb[46C3]single_brd[23]
L6	IND_0201	single_brd[17C2]
L6_RF	IND_01005	radio_mlb[63D7]single_brd[23]
L7	IND_0201	single_brd[17C2]
L7_RF	IND_0201	radio_mlb[52C3]single_brd[23]
L8	IND_P_TFA201610G-PSE20161T2R2	single_brd[12C7]
L8_RF	IND_03015	radio_mlb[63D4]single_brd[23]
L9	IND_P_TFA201610G-SM	single_brd[12D4]
L9_RF	IND_0603	radio_mlb[66B6]single_brd[23]
L10	IND_P_TFA201610G-SM	single_brd[12D4]
L10_RF	RES_201	radio_mlb[52B4]single_brd[23]
L11	IND_P_TFA201610G-SM	single_brd[12D4]
L11_RF	RES_201	radio_mlb[52A4]single_brd[23]
L12	IND_P_TFA201610G-SM	single_brd[12D4]
L12_RF	RES_01005	radio_mlb[54D1]single_brd[23]
L13	IND_P_TFA201610G-SM	single_brd[12C4]
L13_RF	IND_0201	radio_mlb[60B3]single_brd[23]
L14	IND_P_TFA201610G-SM	single_brd[12C4]
L14_RF	IND_01005	radio_mlb[57C6]single_brd[23]
L15	IND_P_TFA201610G-SM	single_brd[12C4]
L15_RF	IND_01005	radio_mlb[57C6]single_brd[23]
L16	IND_P_TFA201610G-SM	single_brd[12D2]
L16_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L17	IND_P_TFA201610G-SM	single_brd[12D2]
L17_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L18	IND_TFA201210G-SM	single_brd[12C2]
L18_RF	RES_201	radio_mlb[52B2]single_brd[23]
L19	IND_P_TFA201610G-SM	single_brd[14D6]
L19_RF	IND_01005	radio_mlb[53A4]single_brd[23]
L20	FILTER_4P_TCM0605-1	single_brd[17B3]
L20_RF	IND_01005	radio_mlb[54B7]single_brd[23]
L21	IND_P8B121017-SM	single_brd[18B3]
L21_RF	IND_DFE201610C-SM	radio_mlb[59C4]single_brd[23]
L22	FILTER_4P_TCM0605-1	single_brd[17B3]
L22_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L23_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L24_RF	RES_201	radio_mlb[55C3]single_brd[23]
L25_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L26_RF	FILTER_4P11_LLP	radio_mlb[52C5]single_brd[23]

L27_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L28	IND_0201	single_brd[21C6]
L28_RF	CAP_201	radio_mlb[56B2]single_brd[23]
L29	IND_0201	single_brd[21D6]
L29_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L30	IND_0201	single_brd[21C5]
L30_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L31_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L32_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L33	FILTER_4P_TCM0605-1	single_brd[21C2]
L34	FILTER_4P_TCM0605-1	single_brd[21C2]
L34_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L35	FILTER_4P_TCM0605-1	single_brd[11D2]
L35_RF	IND_01005	radio_mlb[58B7]single_brd[23]
L36	FILTER_4P_TCM0605-1	single_brd[21B2]
L36_RF	IND_01005	radio_mlb[58C7]single_brd[23]
L37	FILTER_4P_TCM0605-1	single_brd[21B2]
L37_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L38	FILTER_4P_TCM0605-1	single_brd[21B2]
L38_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L39	FILTER_4P_TCM0605-1	single_brd[11D2]
L39_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L40_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L41	FILTER_4P_TCM0605-1	single_brd[19C7]
L41_RF	IND_0201	radio_mlb[60C4]single_brd[23]
L42	FILTER_4P_TCM0605-1	single_brd[19C7]
L42_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L43_RF	IND_01005	radio_mlb[61C5]single_brd[23]
L44	FILTER_4P_TCM0605-1	single_brd[19C7]
L44_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L45_RF	RES_01005	radio_mlb[54B7]single_brd[23]
L46_RF	RES_01005	radio_mlb[61B4]single_brd[23]
L47_RF	RES_01005	radio_mlb[61A4]single_brd[23]
L48_RF	IND_0201	radio_mlb[63C4]single_brd[23]
L49_RF	IND_01005	radio_mlb[63B5]single_brd[23]
L50_RF	IND_0201	radio_mlb[63C5]single_brd[23]
L51_RF	IND_0201	radio_mlb[63C3]single_brd[23]
L52_RF	CAP_01005	radio_mlb[61A6]single_brd[23]
L53_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L54_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L55_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L56_RF	IND_01005	radio_mlb[61A7]single_brd[23]
L57_RF	IND_0201	radio_mlb[56C2]single_brd[23]
L58_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L59_RF	IND_01005	radio_mlb[53D4]single_brd[23]
L60_RF	IND_01005	radio_mlb[53C4]single_brd[23]
L61_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L62_RF	IND_0201	radio_mlb[62C6]single_brd[23]
L63_RF	IND_01005	radio_mlb[61B4]single_brd[23]
L64_RF	IND_0201	radio_mlb[52C7]single_brd[23]
L65	IND_0201	radio_mlb[61A6]single_brd[23]
L66_RF	IND_01005	radio_mlb[63D7]single_brd[23]
L67_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L68_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L69_RF	IND_01005	radio_mlb[63D4]single_brd[23]
L70_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L71_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L72_RF	IND_0201	radio_mlb[54A2]single_brd[23]
L73_RF	IND_01005	radio_mlb[54C2]single_brd[23]
L74_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L75_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L76_RF	RES_201	radio_mlb[55C3]single_brd[23]
L77_RF	IND_01005	radio_mlb[61A4]single_brd[23]
L78_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L79_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L80_RF	RES_201	radio_mlb[52A2]single_brd[23]
L81_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L82_RF	IND_01005	radio_mlb[55C6]single_brd[23]
L83_RF	RES_01005	radio_mlb[52A4]single_brd[23]
L90_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L91_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L92_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L93_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L94_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
L95_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L96_RF	IND_01005	radio_mlb[52A7]single_brd[23]
L97_RF	CAP_201	radio_mlb[54A2]single_brd[23]
L98_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L99_RF	IND_P_0201	radio_mlb[52A3]single_brd[23]
L100_RF	IND_0201	radio_mlb[54D4]single_brd[23]
L900_RF	IND_0201	radio_mlb[52C5]single_brd[23]
L1400	IND_0603	single_brd[14B3]
L1732_RF	IND_03015	radio_mlb[63D6]single_brd[23]
PP1_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP2	PROBEPOINT_SM	single_brd[6B8]
PP2_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP3	PROBEPOINT_SM	single_brd[6A8]
PP3_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP4_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP5_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP6_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP7	PROBEPOINT_SM	single_brd[18B8]
PP7_RF	PROBEPOINT_SM	radio_mlb[45A7]single_brd[23]
PP8	PROBEPOINT_SM	single_brd[18B8]
PP8_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP9	PROBEPOINT_SM	single_brd[18B5]
PP9_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP10	PROBEPOINT_SM	single_brd[6A8]
PP10_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP11	PROBEPOINT_SM	single_brd[18B1]
PP11_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP12	PROBEPOINT_SM	single_brd[18B7]
PP12_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP13	PROBEPOINT_SM	single_brd[3D1]
PP13_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP14_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP15	PROBEPOINT_SM	single_brd[3D1]
PP15_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP16_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP17	PROBEPOINT_SM	single_brd[6B4]
PP17_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP18	PROBEPOINT_SM	single_brd[18B1]
PP18_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP19	PROBEPOINT_SM	single_brd[6B4]
PP19_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP20_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP21_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP22	PROBEPOINT_SM	single_brd[16C2]
PP22_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP23	PROBEPOINT_SM	single_brd[2C7]
PP24	PROBEPOINT_SM	single_brd[2B7]
PP40_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP41_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP42_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]

维修视频教程基地--职业资格证书办理-QQ：453100829

PP43_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP44_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP45_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP46_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP47_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
Q1	TRA_MOSFET_NCHN_3P3_DFN1006H4-3	single_brd[11B4]
Q2	TRA_MOSFET_PCHN_4P5_BGA	single_brd[17A6]
Q4	TRA_MOSFET_PCHN_9P2_BGA	single_brd[12C8]
Q6	TRA_MOSFET_NCHN_3P11_SM	single_brd[18C4]
R1	RES_01005	single_brd[2C6]
R1_RF	RES_01005	radio_mlb[61D6]single_brd[23]
R2	RES_01005	single_brd[18A3]
R2_RF	RES_01005	radio_mlb[61D5]single_brd[23]
R3	RES_01005	single_brd[11A6]
R3_RF	RES_01005	radio_mlb[45A5]single_brd[23]
R4_RF	RES_01005	radio_mlb[49C4]single_brd[23]
R5	RES_01005	single_brd[3C4]
R5_RF	RES_201	radio_mlb[60B4]single_brd[23]
R6	RES_01005	single_brd[2B3]
R6_RF	RES_01005	radio_mlb[48B6]single_brd[23]
R7	RES_01005	single_brd[2C3]
R7_RF	RES_01005	radio_mlb[48A5]single_brd[23]
R8	RES_01005	single_brd[6B2]
R8_RF	RES_01005	radio_mlb[53D2]single_brd[23]
R9	RES_01005	single_brd[11A6]
R9_RF	RES_01005	radio_mlb[48B2]single_brd[23]
R10	RES_01005	single_brd[17C3]
R10_RF	RES_01005	radio_mlb[48D1]single_brd[23]
R11	RES_01005	single_brd[12D4]
R11_RF	RES_201	radio_mlb[63A5]single_brd[23]
R12	RES_01005	single_brd[3A6]
R13_RF	RES_201	radio_mlb[63B7]single_brd[23]
R14_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R15	RES_01005	single_brd[17C6]
R15_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R16	RES_01005	single_brd[3D4]
R16_RF	RES_01005	radio_mlb[66C5]single_brd[23]
R17	RES_01005	single_brd[3D2]
R17_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R18	RES_01005	single_brd[3D2]
R18_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R19	RES_01005	single_brd[3D2]
R19_RF	RES_201	radio_mlb[51D3]single_brd[23]
R20	RES_01005	single_brd[3A3]
R20_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R21	RES_01005	single_brd[3D2]
R21_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R22	RES_01005	single_brd[3A3]
R22_RF	RES_01005	radio_mlb[47B5]single_brd[23]
R23	RES_01005	single_brd[17C3]
R23_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R24_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R25_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R26	RES_01005	single_brd[18C7]
R26_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R27	RES_01005	single_brd[4A8]
R27_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R28	RES_01005	single_brd[4A8]
R28_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R29	RES_01005	single_brd[4A6]
R29_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R30	RES_01005	single_brd[4A6]
R30_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R31	RES_01005	single_brd[4A5]
R32	RES_01005	single_brd[4A5]
R32_RF	RES_01005	radio_mlb[58C5]single_brd[23]
R33	RES_01005	single_brd[4A4]
R33_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R34	RES_01005	single_brd[4A4]
R34_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R35	RES_01005	single_brd[15C5]
R35_RF	RES_01005	radio_mlb[56C3]single_brd[23]
R36	RES_01005	single_brd[18A4]
R36_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R37	RES_01005	single_brd[7C5]
R37_RF	RES_201	radio_mlb[58B3]single_brd[23]
R38	RES_01005	single_brd[7C5]
R38_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R39	RES_01005	single_brd[7C5]
R39_RF	RES_01005	radio_mlb[61C2]single_brd[23]
R40	RES_01005	single_brd[7B5]
R41	RES_01005	single_brd[7C5]
R42	RES_01005	single_brd[7C5]
R43	RES_201	single_brd[16D5]
R43_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R44	RES_201	single_brd[16D5]
R44_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R45	RES_201	single_brd[11B4]
R45_RF	RES_01005	radio_mlb[66B3]single_brd[23]
R46	RES_01005	single_brd[19C3]
R47	RES_01005	single_brd[18A6]
R48	RES_01005	single_brd[18A6]
R49	RES_01005	single_brd[18A6]
R50	RES_01005	single_brd[17C6]
R50_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R51	RES_01005	single_brd[18B7]
R51_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R52	RES_01005	single_brd[3C8]
R52_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R53	RES_01005	single_brd[3B2]
R53_RF	RES_201	radio_mlb[51D8]single_brd[23]
R55	RES_01005	single_brd[6B5]
R57	THERMISTER_0201	single_brd[13A8]
R58	RES_201	single_brd[17A7]
R60	RES_01005	single_brd[19B3]
R61	RES_01005	single_brd[18A6]
R62	RES_01005	single_brd[18A6]
R64_RF	RES_01005	radio_mlb[54D4]single_brd[23]
R65	RES_01005	single_brd[13C3]
R65_RF	RES_01005	radio_mlb[54B4]single_brd[23]
R67	RES_01005	single_brd[2B7]
R70	RES_01005	single_brd[12D8]
R71	RES_01005	single_brd[2C3]
R72	RES_01005	single_brd[4D8]
R73	RES_01005	single_brd[4D8]
R78	RES_01005	single_brd[6C8]
R79	RES_01005	single_brd[18B5]
R82	RES_01005	single_brd[6C6]
R83	RES_01005	single_brd[16D5]
R84	RES_01005	single_brd[16C5]

R85	RES_01005	single_brd[11B3]
R86	RES_01005	single_brd[18C5]
R87	RES_01005	single_brd[13B3]
R89	RES_01005	single_brd[19C7]
R90	THERMISTER_0201	single_brd[13B8]
R91	RES_01005	single_brd[19C3]
R93	RES_01005	single_brd[3B2]
R94	RES_01005	single_brd[11A7]
R95	RES_01005	single_brd[11A7]
R100	RES_01005	single_brd[10B8]
R102	RES_01005	single_brd[9B3]
R103	RES_01005	single_brd[9B3]
R107	RES_01005	single_brd[17D7]
R108	THERMISTER_0201	single_brd[13C8]
R109	RES_0201	single_brd[13B6]
R110	THERMISTER_0201	single_brd[13B8]
R112	RES_01005	single_brd[13B3]
R113	RES_01005	single_brd[13B3]
R114	RES_01005	single_brd[13B3]
R115	RES_01005	single_brd[12C4]
R116	RES_201	single_brd[13D4]
R117	RES_01005	single_brd[12C4]
R119	RES_01005	single_brd[12B1]
R121	RES_01005	single_brd[18C4]
R122	RES_01005	single_brd[15C4]
R124	RES_01005	single_brd[15C4]
R125	RES_01005	single_brd[11C7]
R126	RES_01005	single_brd[15C3]
R127	RES_01005	single_brd[15C3]
R128	RES_201	single_brd[15C3]
R129	RES_01005	single_brd[15C7]
R130	RES_01005	single_brd[17A3]
R131	RES_01005	single_brd[13C3]
R132	RES_01005	single_brd[11B4]
R133	RES_01005	single_brd[11B4]
R135	RES_01005	single_brd[17C2]
R136	RES_01005	single_brd[18B7]
R137	RES_01005	single_brd[6C5]
R141	RES_01005	single_brd[21A5]
R143	RES_01005	single_brd[6C5]
R145	RES_01005	single_brd[10C3]
R146	RES_01005	single_brd[3B8]
R147	RES_01005	single_brd[3B5]
R148	RES_01005	single_brd[3B5]
R149	RES_01005	single_brd[3B5]
R150	RES_01005	single_brd[3B4]
R152	RES_01005	single_brd[19C3]
R153	RES_01005	single_brd[6B8]
R154	RES_01005	single_brd[20C7]
R155	RES_01005	single_brd[13C3]
R156	RES_01005	single_brd[13C3]
R157	RES_01005	single_brd[8D2]
R158	RES_01005	single_brd[16B5]
R159	RES_01005	single_brd[16B4]
R160	RES_01005	single_brd[6C2]
R161	RES_01005	single_brd[6C2]
R162	RES_01005	single_brd[3B8]
R163	RES_01005	single_brd[2B3]
R164	RES_01005	single_brd[2B3]
R165	RES_01005	single_brd[17A3]
R166	RES_01005	single_brd[17A3]
R167	RES_01005	single_brd[17A3]
R168	RES_01005	single_brd[17A3]
R169	RES_01005	single_brd[21C6]
R1400	RES_01005	single_brd[14B2]
R1401	RES_01005	single_brd[14A2]
R1402	RES_01005	single_brd[14A3]
R3000	RES_01005	single_brd[3A6]
SH1	SHLD_1P_SM	single_brd[22C7]
SH2	SHLD_1P_SM	single_brd[22C7]
SH3	SHLD_1P_SM	single_brd[22B7]
SH4	SHLD_1P_SM	single_brd[22B7]
SP1	SPRING_CLIP_1P_CLIP-SM	single_brd[22C5]
SP1_RF	SMT_PAD_SM-NSP	radio_mlb[63D8]single_brd[23]
SP2_RF	SMT_PAD_SM-NSP	radio_mlb[62B7]single_brd[23]
SW1_RF	SWI_SPDT_BGS128L6_TSLP6-2	radio_mlb[60C3]single_brd[23]
TP1	TP_TP-P6	single_brd[22D4]
TP1_RF	TP_TP-P6	radio_mlb[63D4]single_brd[23]
TP2	TP_TP-P90	single_brd[22D4]
TP4	TP_TP-P6	single_brd[22C4]
TP5	TP_TP-P6	single_brd[22C4]
TP6	TP_TP-P6	single_brd[22C4]
TP7	TP_TP-P6	single_brd[22C4]
TP8	TP_TP-P6	single_brd[22B4]
TP9	TP_TP-P6	single_brd[22B4]
TP10	TP_TP-P6	single_brd[22B2]
TP12	TP_TP-P80	single_brd[22D4]
TP15	TP_TP-P6	single_brd[22B2]
TP16	TP_TP-P6	single_brd[22B2]
TP17	TP_TP-P6	single_brd[22B2]
TP18	TP_TP-P6	single_brd[22A4]
TP19	TP_TP-P6	single_brd[22A4]
TP20	TP_TP-P6	single_brd[22A4]
TP21	TP_TP-P55	single_brd[22C2]
TP22	TP_TP-P55	single_brd[22C2]
TP23	TP_TP-P55	single_brd[22C2]
TP24	TP_TP-P55	single_brd[22C2]
TP26	TP_TP-P6	single_brd[22C2]
TP27	TP_TP-P6	single_brd[22C2]
TP28	TP_TP-P6	single_brd[22B4]
TP29	TP_TP-P6	single_brd[22B4]
TP32	TP_TP-P6	single_brd[22B2]
TP8000	TP_TP-P6	single_brd[22B4]
U1	H6P_PCMSP	single_brd[2C5]
U1	H6P_PCMSP	single_brd[3D3 3D7]
U1	H6P_PCMSP	single_brd[4D2 4D5 4D7]
U1	H6P_PCMSP	single_brd[5D2 5D4 5D8 5D7]
U1	H6P_PCMSP	single_brd[6C7]
U1	H6P_PCMSP	single_brd[7C3 7C7]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[48D2 48C7 48D4 48B4]single_brd[23]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[49C3 49D7]single_brd[23]
U2	CBTL1608A1_WCSP	single_brd[16D4]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[46C5]single_brd[23]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[47B7 47C7 47D3 47B4]single_brd[23]
U3	ISL97751_WLCSP	single_brd[14D5]
U3_RF	WTR1605_SM	radio_mlb[50D4 50B7 50D7 50C7]single_brd[23]
U3_RF	WTR1605_SM	radio_mlb[51B3]single_brd[23]
U4	FLASH_XGX8_60LGA_LGA-12X17	single_brd[6C4]
U4_RF	RF1629_BGA	radio_mlb[54D2]single_brd[23]
U5	74AUP2G3404_SOT1115	single_brd[18A3]
U5_RF	SUPPR_TPD4E101_SON4	radio_mlb[45A3]single_brd[23]

U6	CAT24C08_WLCSP4_WLCSP	single_brd[16B5]
U6_RF	FLASH_MX25U1635E_WLCSP	radio_mlb[49A7]single_brd[23]
U7	AMBER_PMC_FCCSP-0.84MM	single_brd[12D6]
U7	AMBER_PMC_FCCSP-0.84MM	single_brd[13C2 13C5]
U7_RF	RF1112_WLCSP	radio_mlb[63D5]single_brd[23]
U8	ITG3600_SM	single_brd[20C2]
U8_RF	MOD_WIFI_BT_IMPERIAL_LGA60_LGA	radio_mlb[66C5]single_brd[23]
U9	OSCAR_WLCSP52_WLCSP	single_brd[20C6 20D6]
U9_RF	FIL_DIPLEXER_885041_LGA	radio_mlb[63C4]single_brd[23]
U10_RF	SKY77352_LGA	radio_mlb[58C4]single_brd[23]
U11_RF	DCDC_LM3258_BGA	radio_mlb[59C5]single_brd[23]
U12	CUMULUS_BGA63_WLBGA	single_brd[18C6]
U12_RF	FIL_DIPLEXER_HILOBAND_SM	radio_mlb[63C6]single_brd[23]
U13	TPS22924_CSP	single_brd[21C6]
U13_RF	SWI_SPDT_CXA4011GC_XFLGA	radio_mlb[63C2]single_brd[23]
U14_RF	TSINGTAO_LGA	radio_mlb[61C4]single_brd[23]
U15	SAGE2_1_CSP	single_brd[18D3]
U15_RF	AMP_DUPLEXER_BAND720_LGA30_LGA	radio_mlb[56C4]single_brd[23]
U16	AK8963C_CSP-POP	single_brd[20A6]
U16_RF	FILTER_SAW_1IN4OUT_LGA	radio_mlb[52A3]single_brd[23]
U17	OPEL_WLCSP	single_brd[15B5]
U17_RF	SWI_LMSP3XQQD67_LGA	radio_mlb[60B6]single_brd[23]
U18	BMA282_LGA	single_brd[20B2]
U18_RF	FILTER_4P12_LLP	radio_mlb[63D3]single_brd[23]
U20_RF	AMP_SKY65716_LGA	radio_mlb[62C4]single_brd[23]
U21	CS42L67_WLCSP	single_brd[9C5]
U21	CS42L67_WLCSP	single_brd[10D2 10C6]
U22	CS35L20_WLCSP	single_brd[15C6]
U22_RF	FIL_BAW_885034_LGA	radio_mlb[61B6]single_brd[23]
U23	LM3534_BGA	single_brd[14B7]
U23_RF	AMP_DUPLEXER_BAND23_LGA30_LGA	radio_mlb[55C5]single_brd[23]
U24_RF	SWI_SPDT_BGS128L6_TSLP6-2	radio_mlb[53B6]single_brd[23]
U25	74LVC1G34_SOT1226	single_brd[3A3]
U25_RF	AMP_PENTA_BAND_LGA26_LGA	radio_mlb[54C6]single_brd[23]
U26	74LVC1G34_SOT1226	single_brd[3A3]
U26_RF	FIL_DIPLEXER_B38_B40_9P1_LGA	radio_mlb[52B3]single_brd[23]
U27_RF	MOD_LMSWFKJM_LGA	radio_mlb[54B3]single_brd[23]
U58_RF	AMP_DUPLEXER_BAND58_LGA30_LGA	radio_mlb[57C5]single_brd[23]
U1400	LTJ460EDC_DFN	single_brd[14B3]
XW1	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[12A7]
XW1_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW2	SHORT_SM	single_brd[6D2]
XW2_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW3	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[12C2]
XW3_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW4	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW4_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XW5	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[8C3]
XW6	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW7	SHORT_SM	single_brd[11C3]
XW8	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW8_RF	SHORT_SHORT-01005	radio_mlb[66C7]single_brd[23]
XW9	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW9_RF	SHORT_LAYER_9_SHORT-L9-SH	radio_mlb[66D6]single_brd[23]
XW10	SHORT_SM	single_brd[12B1]
XW10_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[47A4]single_brd[23]
XW11	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW12	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	single_brd[22D7]
XW12_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[45A7]single_brd[23]
XW13	SHORT_SM	single_brd[17D4]
XW13_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[45A7]single_brd[23]
XW14	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW14_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[45A7]single_brd[23]
XW15	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW15_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[45A7]single_brd[23]
XW16_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47A6]single_brd[23]
XW17_RF	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	radio_mlb[46C5]single_brd[23]
XW18	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[12D2]
XW20	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[12D2]
XW20_RF	SHORT_LAYER_9_SHORT-L9-SH	radio_mlb[66D6]single_brd[23]
XW21	SHORT_SM	single_brd[17B5]
XW22	SHORT_SM	single_brd[17B5]
XW25	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[17B7]
XW28	SHORT_SM	single_brd[13B6]
XW29	SHORT_SM	single_brd[13B6]
XW31	SHORT_SM	single_brd[21C4]

XW33	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SH	single_brd[13B6]
XW34	SHORT_SM	single_brd[15A5]
XW35	SHORT_LAYER_6_SHORT-L6-SM	single_brd[15D6]
XW36	SHORT_SM	single_brd[18D5]
XW37	SHORT_SM	single_brd[18B5]
XW39	SHORT_SM	single_brd[15C3]
XW40	SHORT_SM	single_brd[15C3]
XW41	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[8C3]
XW42	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[11C3]
XW43	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[10D7]
XW44	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[2C1]
XW45	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[17B6]
XW46	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[11C2]
XW48	SHORT10LP1_WITH_ALTS_SHORT-10L-0.1MM-SM	single_brd[10B5]
XW49	SHORT_SM	single_brd[15A5]
Y1	CRYSTAL_4PIN1_1.60X1.20MM-SM	single_brd[2C2]
Y1_RF	CRYSTAL_4PIN2_2.0X1.60MM	radio_mlb[47B4]single_brd[23]
Y2	CRYSTAL_2012	single_brd[12A7]

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Basenet Report
Design: single_brd
Date: Oct 25 19:37:34 2012

Base nets and synonyms for
single_brd_lib.SINGLE_BRD(@single_brd_lib.single_brd(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
45_AMBER_VSS_RTC	45_AMBER_VSS_RTC - @single_brd_lib.SINGLE_BRD	12A7
45_AP_BI_NAND_ANC0_DQS	45_AP_BI_NAND_ANC0_DQS - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_BI_NAND_ANC1_DQS	45_AP_BI_NAND_ANC1_DQS - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_PPN0_ZQ	45_AP_PPN0_ZQ - @single_brd_lib.SINGLE_BRD	6B8
45_AP_PPN1_ZQ	45_AP_PPN1_ZQ - @single_brd_lib.SINGLE_BRD	6B6
45_AP_TO_BB_I2S1_BCLK	45_AP_TO_BB_I2S1_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_CLK - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45C8 49B4
45_AP_TO_BT_I2S3_BCLK	45_AP_TO_BT_I2S3_BCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_CLK - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 66B3
45_AP_TO_CODEC_ASP_I2S0_BCLK	45_AP_TO_CODEC_ASP_I2S0_BCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
45_AP_TO_CODEC_I2S_MCLK	45_AP_TO_CODEC_I2S_MCLK - @single_brd_lib.SINGLE_BRD	3D5 10D3
45_AP_TO_CODEC_I2S_MCLK_R	45_AP_TO_CODEC_I2S_MCLK_R - @single_brd_lib.SINGLE_BRD	3D4
45_AP_TO_CODEC_VSP_I2S4_BCLK	45_AP_TO_CODEC_VSP_I2S4_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
45_AP_TO_CODEC_XSP_I2S2_BCLK	45_AP_TO_CODEC_XSP_I2S2_BCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
45_AP_TO_FCAM_CLK	45_AP_TO_FCAM_CLK - @single_brd_lib.SINGLE_BRD	7B4 11D8
45_AP_TO_FCAM_CLK_CONN	45_AP_TO_FCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	11D6
45_AP_TO_FCAM_CLK_R	45_AP_TO_FCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_NAND_ANC0_RE_L	45_AP_TO_NAND_ANC0_RE_L - @single_brd_lib.SINGLE_BRD	6A7 6B8 6C2
45_AP_TO_NAND_ANC1_RE_L	45_AP_TO_NAND_ANC1_RE_L - @single_brd_lib.SINGLE_BRD	6B3 6B6
45_AP_TO_PMU_DWI_CLK	45_AP_TO_PMU_DWI_CLK - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_CLK_XW	45_AP_TO_PMU_DWI_CLK_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_PMU_DWI_DO	45_AP_TO_PMU_DWI_DO - @single_brd_lib.SINGLE_BRD	3C2 13B7 14B6
45_AP_TO_PMU_DWI_DO_XW	45_AP_TO_PMU_DWI_DO_XW - @single_brd_lib.SINGLE_BRD	13B6
45_AP_TO_RCAM_CLK	45_AP_TO_RCAM_CLK - @single_brd_lib.SINGLE_BRD	7C4 21A7
45_AP_TO_RCAM_CLK_CONN	45_AP_TO_RCAM_CLK_CONN - @single_brd_lib.SINGLE_BRD	21B4
45_AP_TO_RCAM_CLK_R	45_AP_TO_RCAM_CLK_R - @single_brd_lib.SINGLE_BRD	7C6
45_AP_TO_SPKAMP_I2S2_MCLK	45_AP_TO_SPKAMP_I2S2_MCLK - @single_brd_lib.SINGLE_BRD	3C5 15C6
45_AP_TO_SPKAMP_I2S2_MCLK_R	45_AP_TO_SPKAMP_I2S2_MCLK_R - @single_brd_lib.SINGLE_BRD	3C4
45_AP_TO_TOUCH_CLK32K_RESET_L	45_AP_TO_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 18B8
45_BUCK0_FB	45_BUCK0_FB - @single_brd_lib.SINGLE_BRD	4A3 12D4
45_BUCK1_FB	45_BUCK1_FB - @single_brd_lib.SINGLE_BRD	4A1 12C4
45_BUCK2_FB	45_BUCK2_FB - @single_brd_lib.SINGLE_BRD	4A5 12C4
45_BUCK3_FB	45_BUCK3_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK4_FB	45_BUCK4_FB - @single_brd_lib.SINGLE_BRD	12B5
45_BUCK5_FB	45_BUCK5_FB - @single_brd_lib.SINGLE_BRD	12B5
45_CAM_AVDD_FB	45_CAM_AVDD_FB - @single_brd_lib.SINGLE_BRD	11C2 12A2
45_DDR0_VREF_CA	45_DDR0_VREF_CA - @single_brd_lib.SINGLE_BRD	4A7 4D8
45_DDR0_VREF_DQ	45_DDR0_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A5 4D8
45_DDR0_ZQ	45_DDR0_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_DDR1_VREF_CA	45_DDR1_VREF_CA - @single_brd_lib.SINGLE_BRD	4A6 4D8
45_DDR1_VREF_DQ	45_DDR1_VREF_DQ - @single_brd_lib.SINGLE_BRD	4A4 4D8
45_DDR1_ZQ	45_DDR1_ZQ - @single_brd_lib.SINGLE_BRD	4D8
45_NAND_PPN_ZQ	45_NAND_PPN_ZQ - @single_brd_lib.SINGLE_BRD	6B3
45_PMU_IREF	45_PMU_IREF - @single_brd_lib.SINGLE_BRD	13C4
45_PMU_TCAL	45_PMU_TCAL - @single_brd_lib.SINGLE_BRD	13B6
45_PMU_TO_OSCAR_CLK32K	45_PMU_TO_OSCAR_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 20C5
45_PMU_TO_WLAN_CLK32K	45_PMU_TO_WLAN_CLK32K - @single_brd_lib.SINGLE_BRD	13B4 13C6 23D6
	CLK32K_AP - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 45D6 66C7
45_PMU_TO_XTAL_OSC32	45_PMU_TO_XTAL_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
45_PMU_VPUMP	45_PMU_VPUMP - @single_brd_lib.SINGLE_BRD	12A5
45_PROX_TO_CUMULUS_RX	45_PROX_TO_CUMULUS_RX - @single_brd_lib.SINGLE_BRD	11C8 18C8
45_PROX_TO_CUMULUS_RX_CONN	45_PROX_TO_CUMULUS_RX_CONN - @single_brd_lib.SINGLE_BRD	11C6
45_PROX_TO_CUMULUS_RX_FILT	45_PROX_TO_CUMULUS_RX_FILT - @single_brd_lib.SINGLE_BRD	18C8
45_PROX_TO_CUMULUS_RX_IN	45_PROX_TO_CUMULUS_RX_IN - @single_brd_lib.SINGLE_BRD	18B7
45_TOUCH_CLK32K_RESET_L	45_TOUCH_CLK32K_RESET_L - @single_brd_lib.SINGLE_BRD	18B7
45_XTAL_24M_GND	45_XTAL_24M_GND - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_24M_I	45_XTAL_24M_I - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O	45_XTAL_24M_O - @single_brd_lib.SINGLE_BRD	2C4
45_XTAL_24M_O_R	45_XTAL_24M_O_R - @single_brd_lib.SINGLE_BRD	2C2
45_XTAL_TO_PMU_OSC32	45_XTAL_TO_PMU_OSC32 - @single_brd_lib.SINGLE_BRD	12A7
50_AP_BI_BB_HSIC1_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB(i626_page23)	45B1 45B6 45C8 48B3
50_AP_BI_BB_HSIC1_STB	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB(i626_page23)	45B1 45B6 45C8 48B3
50_AP_BI_WLAN_HSIC2_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45C8 66B6
50_AP_BI_WLAN_HSIC2_STB	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45C8 66B6
90_AP_BI_LCM_MIPI_DATA0_CONN_N	90_AP_BI_LCM_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCM_MIPI_DATA0_CONN_P	90_AP_BI_LCM_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_BI_LCM_MIPI_DATA0_N	90_AP_BI_LCM_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_LCM_MIPI_DATA0_P	90_AP_BI_LCM_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_BI_TRISTAR_USB0_H6P_N	90_AP_BI_TRISTAR_USB0_H6P_N - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_H6P_P	90_AP_BI_TRISTAR_USB0_H6P_P - @single_brd_lib.SINGLE_BRD	2B4
90_AP_BI_TRISTAR_USB0_N	90_AP_BI_TRISTAR_USB0_N - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_BI_TRISTAR_USB0_P	90_AP_BI_TRISTAR_USB0_P - @single_brd_lib.SINGLE_BRD	2B2 16C4
90_AP_TO_LCM_MIPI_CLK_CONN_N	90_AP_TO_LCM_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_CLK_CONN_P	90_AP_TO_LCM_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_CLK_N	90_AP_TO_LCM_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_CLK_P	90_AP_TO_LCM_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_DATA1_CONN_N	90_AP_TO_LCM_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_DATA1_CONN_P	90_AP_TO_LCM_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	19C6
90_AP_TO_LCM_MIPI_DATA1_N	90_AP_TO_LCM_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_AP_TO_LCM_MIPI_DATA1_P	90_AP_TO_LCM_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7B8 19C7
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_N - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P	90_CODEC_BI_TRISTAR_MIKEYBUS_DIG_P - @single_brd_lib.SINGLE_BRD	16D5
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_N - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P	90_CODEC_BI_TRISTAR_MIKEYBUS_L67_P - @single_brd_lib.SINGLE_BRD	9B4
90_CODEC_BI_TRISTAR_MIKEYBUS_N	90_CODEC_BI_TRISTAR_MIKEYBUS_N - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_CODEC_BI_TRISTAR_MIKEYBUS_P	90_CODEC_BI_TRISTAR_MIKEYBUS_P - @single_brd_lib.SINGLE_BRD	9B1 16D6
90_FCAM_TO_AP_MIPI_CLK_CONN_N	90_FCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_CONN_P	90_FCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_CLK_N	90_FCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_CLK_P	90_FCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_CONN_N	90_FCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_CONN_P	90_FCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	11C4
90_FCAM_TO_AP_MIPI_DATA0_N	90_FCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_FCAM_TO_AP_MIPI_DATA0_P	90_FCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7B5 11D1
90_RCAM_TO_AP_MIPI_CLK_CONN_N	90_RCAM_TO_AP_MIPI_CLK_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_CONN_P	90_RCAM_TO_AP_MIPI_CLK_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_CLK_N	90_RCAM_TO_AP_MIPI_CLK_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_CLK_P	90_RCAM_TO_AP_MIPI_CLK_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_CONN_N	90_RCAM_TO_AP_MIPI_DATA0_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_CONN_P	90_RCAM_TO_AP_MIPI_DATA0_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA0_N	90_RCAM_TO_AP_MIPI_DATA0_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA0_P	90_RCAM_TO_AP_MIPI_DATA0_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_CONN_N	90_RCAM_TO_AP_MIPI_DATA1_CONN_N - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_CONN_P	90_RCAM_TO_AP_MIPI_DATA1_CONN_P - @single_brd_lib.SINGLE_BRD	21B3
90_RCAM_TO_AP_MIPI_DATA1_N	90_RCAM_TO_AP_MIPI_DATA1_N - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA1_P	90_RCAM_TO_AP_MIPI_DATA1_P - @single_brd_lib.SINGLE_BRD	7C8 21B1
90_RCAM_TO_AP_MIPI_DATA2_CONN_N	90_RCAM_TO_AP_MIPI_DATA2_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_CONN_P	90_RCAM_TO_AP_MIPI_DATA2_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA2_N	90_RCAM_TO_AP_MIPI_DATA2_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA2_P	90_RCAM_TO_AP_MIPI_DATA2_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_CONN_N	90_RCAM_TO_AP_MIPI_DATA3_CONN_N - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_CONN_P	90_RCAM_TO_AP_MIPI_DATA3_CONN_P - @single_brd_lib.SINGLE_BRD	21C3
90_RCAM_TO_AP_MIPI_DATA3_N	90_RCAM_TO_AP_MIPI_DATA3_N - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_RCAM_TO_AP_MIPI_DATA3_P	90_RCAM_TO_AP_MIPI_DATA3_P - @single_brd_lib.SINGLE_BRD	7C8 21C1
90_TRISTAR_BI_BB_USB_N	90_TRISTAR_BI_BB_USB_N - @single_brd_lib.SINGLE_BRD	16C4 23C6
	90_BB_USB_D_N - @single_brd_lib.RADIO_MLB(i626_page23)	45C3 45C8 48A5
90_TRISTAR_BI_BB_USB_P	90_TRISTAR_BI_BB_USB_P - @single_brd_lib.SINGLE_BRD	16D4 23C6
	90_BB_USB_D_P - @single_brd_lib.RADIO_MLB(i626_page23)	45C3 45C8 48A5
90_TRISTAR_BI_E75_PAIR1_CONN_N	90_TRISTAR_BI_E75_PAIR1_CONN_N - @single_brd_lib.SINGLE_BRD	17A4 17C4
90_TRISTAR_BI_E75_PAIR1_CONN_P	90_TRISTAR_BI_E75_PAIR1_CONN_P - @single_brd_lib.SINGLE_BRD	17A4 17C4
90_TRISTAR_BI_E75_PAIR1_N	90_TRISTAR_BI_E75_PAIR1_N - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR1_P	90_TRISTAR_BI_E75_PAIR1_P - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR2_CONN_N	90_TRISTAR_BI_E75_PAIR2_CONN_N - @single_brd_lib.SINGLE_BRD	17A4 17C3
90_TRISTAR_BI_E75_PAIR2_CONN_P	90_TRISTAR_BI_E75_PAIR2_CONN_P - @single_brd_lib.SINGLE_BRD	17A4 17B3
90_TRISTAR_BI_E75_PAIR2_N	90_TRISTAR_BI_E75_PAIR2_N - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
90_TRISTAR_BI_E75_PAIR2_P	90_TRISTAR_BI_E75_PAIR2_P - @single_brd_lib.SINGLE_BRD	16C2 17A3 17B1 22C3
ACCEL_TO_OSCAR_INT1	ACCEL_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20A3 20D7
ACCEL_TO_OSCAR_INT2	ACCEL_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20A3 20C7
ALS_TO_AP_INT_CONN_L	ALS_TO_AP_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C5
ALS_TO_AP_INT_L	ALS_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C5 11B7
ANTENNA_PAC_TO_BB_SPI_MISO	ANTENNA_PAC_TO_BB_SPI_MISO - @single_brd_lib.SINGLE_BRD	23A6
	PAC_TO_BB_SPI_DATA_MISO - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 49C4 63D7
AP_BI_BATTERY_SWI	AP_BI_BATTERY_SWI - @single_brd_lib.SINGLE_BRD	3B5 13B4 22D5
AP_BI_BATTERY_SWI_CONN	AP_BI_BATTERY_SWI_CONN - @single_brd_lib.SINGLE_BRD	22D7 22D8
AP_BI_EEPROM_I2C_SDA	AP_BI_EEPROM_I2C_SDA - @single_brd_lib.SINGLE_BRD	3C2 16B4
AP_BI_FCAM_I2C_SDA	AP_BI_FCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 11C7
AP_BI_FCAM_SDA_CONN	AP_BI_FCAM_SDA_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_BI_I2C0_SDA	AP_BI_I2C0_SDA - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_BI_I2C1_SDA	AP_BI_I2C1_SDA - @single_brd_lib.SINGLE_BRD	3D1 11B8
AP_BI_I2C1_SDA_ALS_CONN	AP_BI_I2C1_SDA_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_BI_NAND_ANC0_IO<0>	AP_BI_NAND_ANC0_IO<0> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<1>	AP_BI_NAND_ANC0_IO<1> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<2>	AP_BI_NAND_ANC0_IO<2> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<3>	AP_BI_NAND_ANC0_IO<3> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<4>	AP_BI_NAND_ANC0_IO<4> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<5>	AP_BI_NAND_ANC0_IO<5> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC0_IO<6>	AP_BI_NAND_ANC0_IO<6> - @single_brd_lib.SINGLE_BRD	6B7 6C5 6C8
AP_BI_NAND_ANC0_IO<7>	AP_BI_NAND_ANC0_IO<7> - @single_brd_lib.SINGLE_BRD	6C5 6C8
AP_BI_NAND_ANC1_IO<0>	AP_BI_NAND_ANC1_IO<0> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<1>	AP_BI_NAND_ANC1_IO<1> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<2>	AP_BI_NAND_ANC1_IO<2> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<3>	AP_BI_NAND_ANC1_IO<3> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<4>	AP_BI_NAND_ANC1_IO<4> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<5>	AP_BI_NAND_ANC1_IO<5> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<6>	AP_BI_NAND_ANC1_IO<6> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_NAND_ANC1_IO<7>	AP_BI_NAND_ANC1_IO<7> - @single_brd_lib.SINGLE_BRD	6C5
AP_BI_OSCAR_SWDIO_1V8	AP_BI_OSCAR_SWDIO_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_BI_RCAM_I2C_SDA	AP_BI_RCAM_I2C_SDA - @single_brd_lib.SINGLE_BRD	7C4 15A6 20C7 21B7
AP_BI_RCAM_I2C_SDA_CONN	AP_BI_RCAM_I2C_SDA_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_BB_HSIC1_RDY	AP_TO_BB_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page23)	45C1 45C8 49B2
AP_TO_BB_I2S1_DOUT	AP_TO_BB_I2S1_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_RXD - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45C8 49B4
AP_TO_BB_I2S1_LRCLK	AP_TO_BB_I2S1_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_WS - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45C8 49B4
AP_TO_BB_JTAG_TCK	AP_TO_BB_JTAG_TCK - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TCK - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TDI	AP_TO_BB_JTAG_TDI - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDI - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TMS	AP_TO_BB_JTAG_TMS - @single_brd_lib.SINGLE_BRD	3B7 23D3
	BB_JTAG_TMS - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 45C3 48B5
AP_TO_BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L - @single_brd_lib.SINGLE_BRD	3D5 23D3
	BB_JTAG_TRST_L - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 45C3 48B5
AP_TO_BB_RST_L	AP_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	BB_RST_L - @single_brd_lib.RADIO_MLB(i626_page23)	45C1 45D8 47C8
AP_TO_BB_UART4_RTS_L	AP_TO_BB_UART4_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page23)	45C3 45C8 49C4
AP_TO_BB_UART4_TXD	AP_TO_BB_UART4_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page23)	45C3 45C8 49C4
AP_TO_BB_WAKE_MODEM	AP_TO_BB_WAKE_MODEM - @single_brd_lib.SINGLE_BRD	3C8 23B6
	AP_WAKE_MODEM - @single_brd_lib.RADIO_MLB(i626_page23)	45D8 49B4
AP_TO_BT_I2S3_DOUT	AP_TO_BT_I2S3_DOUT - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_IN - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 66B3
AP_TO_BT_I2S3_LRCLK	AP_TO_BT_I2S3_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_SYNC - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 66B3
AP_TO_BT_UART1_RTS_L	AP_TO_BT_UART1_RTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_CTS_L - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 66B3
AP_TO_BT_UART1_TXD	AP_TO_BT_UART1_TXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page23)	45B6 45B8 66C3
AP_TO_BT_WAKE	AP_TO_BT_WAKE - @single_brd_lib.SINGLE_BRD	3C8 23B6
	BT_WAKE - @single_brd_lib.RADIO_MLB(i626_page23)	45B8 45D1 66C2
AP_TO_CODEC_ASP_I2S0_DOUT	AP_TO_CODEC_ASP_I2S0_DOUT - @single_brd_lib.SINGLE_BRD	3D4 10C3
AP_TO_CODEC_ASP_I2S0_LRCLK	AP_TO_CODEC_ASP_I2S0_LRCLK - @single_brd_lib.SINGLE_BRD	3D4 10D3
AP_TO_CODEC_SPI3_CLK	AP_TO_CODEC_SPI3_CLK - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_CS_L	AP_TO_CODEC_SPI3_CS_L - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_SPI3_MOSI	AP_TO_CODEC_SPI3_MOSI - @single_brd_lib.SINGLE_BRD	3B4 10C3
AP_TO_CODEC_VSP_I2S4_DOUT	AP_TO_CODEC_VSP_I2S4_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_VSP_I2S4_LRCLK	AP_TO_CODEC_VSP_I2S4_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3
AP_TO_CODEC_XSP_I2S2_DOUT	AP_TO_CODEC_XSP_I2S2_DOUT - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_CODEC_XSP_I2S2_LRCLK	AP_TO_CODEC_XSP_I2S2_LRCLK - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
AP_TO_EEPROM_I2C_SCL	AP_TO_EEPROM_I2C_SCL - @single_brd_lib.SINGLE_BRD	3C2 16B6
AP_TO_FCAM_I2C_SCL	AP_TO_FCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 11D7
AP_TO_FCAM_SCL_CONN	AP_TO_FCAM_SCL_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_FCAM_SHUTDOWN	AP_TO_FCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 11D8
AP_TO_FCAM_SHUTDOWN_CONN	AP_TO_FCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	11D6
AP_TO_HEADSET_HS3_CTRL	AP_TO_HEADSET_HS3_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17C8
AP_TO_HEADSET_HS3_CTRL_CONN	AP_TO_HEADSET_HS3_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C7
AP_TO_HEADSET_HS4_CTRL	AP_TO_HEADSET_HS4_CTRL - @single_brd_lib.SINGLE_BRD	3C8 17B8
AP_TO_HEADSET_HS4_CTRL_CONN	AP_TO_HEADSET_HS4_CTRL_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
AP_TO_I2C0_SCL	AP_TO_I2C0_SCL - @single_brd_lib.SINGLE_BRD	3D1 13B6 14B7 14C6 15C6 16C2
AP_TO_I2C1_SCL	AP_TO_I2C1_SCL - @single_brd_lib.SINGLE_BRD	3D1 11B7
AP_TO_I2C1_SCL_ALS_CONN	AP_TO_I2C1_SCL_ALS_CONN - @single_brd_lib.SINGLE_BRD	11C5
AP_TO_LCM_RESET_CONN_L	AP_TO_LCM_RESET_CONN_L - @single_brd_lib.SINGLE_BRD	19C5
AP_TO_LCM_RESET_L	AP_TO_LCM_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 19C2
AP_TO_LEDDRV_EN	AP_TO_LEDDRV_EN - @single_brd_lib.SINGLE_BRD	7C8 15A6
AP_TO_NAND_ANC0_ALE	AP_TO_NAND_ANC0_ALE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_CEN0_L	AP_TO_NAND_ANC0_CEN0_L - @single_brd_lib.SINGLE_BRD	6C2 6C8
AP_TO_NAND_ANC0_CLE	AP_TO_NAND_ANC0_CLE - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC0_WE_L	AP_TO_NAND_ANC0_WE_L - @single_brd_lib.SINGLE_BRD	6B8 6C2
AP_TO_NAND_ANC1_ALE	AP_TO_NAND_ANC1_ALE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_CEN0_L	AP_TO_NAND_ANC1_CEN0_L - @single_brd_lib.SINGLE_BRD	6C3 6C6
AP_TO_NAND_ANC1_CLE	AP_TO_NAND_ANC1_CLE - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC1_WE_L	AP_TO_NAND_ANC1_WE_L - @single_brd_lib.SINGLE_BRD	6B6 6C3
AP_TO_NAND_ANC_DQVREF	AP_TO_NAND_ANC_DQVREF - @single_brd_lib.SINGLE_BRD	6B2 6B6 6B8 6C5
AP_TO_NAVAJO_DAISY_CHAIN	AP_TO_NAVAJO_DAISY_CHAIN - @single_brd_lib.SINGLE_BRD	3B8 17C1
AP_TO_NAVAJO_SPI2_CLK	AP_TO_NAVAJO_SPI2_CLK - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_CLK_CONN	AP_TO_NAVAJO_SPI2_CLK_CONN - @single_brd_lib.SINGLE_BRD	17C4 17D3

维修视频教程基地--职业资格证书办理-QQ：453100829

AP_TO_NAVAJO_SPI2_MOSI	AP_TO_NAVAJO_SPI2_MOSI - @single_brd_lib.SINGLE_BRD	3B5 17D1
AP_TO_NAVAJO_SPI2_MOSI_CONN	AP_TO_NAVAJO_SPI2_MOSI_CONN - @single_brd_lib.SINGLE_BRD	17C5 17D3
AP_TO_OSCAR_DBGEN	AP_TO_OSCAR_DBGEN - @single_brd_lib.SINGLE_BRD	3C8 20C5
AP_TO_OSCAR_RESET_L	AP_TO_OSCAR_RESET_L - @single_brd_lib.SINGLE_BRD	3C5 20C7
AP_TO_OSCAR_SWDCLK_1V8	AP_TO_OSCAR_SWDCLK_1V8 - @single_brd_lib.SINGLE_BRD	3C2 20C5
AP_TO_OSCAR_UART2_TXD	AP_TO_OSCAR_UART2_TXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
AP_TO_PMU_KEEPACT	AP_TO_PMU_KEEPACT - @single_brd_lib.SINGLE_BRD	3C8 13B2
AP_TO_PMU_RESET_IN	AP_TO_PMU_RESET_IN - @single_brd_lib.SINGLE_BRD	2B3 13B6
AP_TO_PMU_SOCHOT1	AP_TO_PMU_SOCHOT1 - @single_brd_lib.SINGLE_BRD	3B1 13B6
AP_TO_PMU_SOCHOT1_H6P	AP_TO_PMU_SOCHOT1_H6P - @single_brd_lib.SINGLE_BRD	3B2
AP_TO_PMU_TEST_CLKOUT	AP_TO_PMU_TEST_CLKOUT - @single_brd_lib.SINGLE_BRD	2B3 13C6
AP_TO_PMU_VIBE_PWM_EN	AP_TO_PMU_VIBE_PWM_EN - @single_brd_lib.SINGLE_BRD	3C5 12B7
AP_TO_RADIO_ON_L	AP_TO_RADIO_ON_L - @single_brd_lib.SINGLE_BRD	3C8 23D6
	RADIO_ON_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45D3 45D8 47C8
AP_TO_RCAM_I2C_SCL	AP_TO_RCAM_I2C_SCL - @single_brd_lib.SINGLE_BRD	7C4 15A6 20D5 21B7
AP_TO_RCAM_I2C_SCL_CONN	AP_TO_RCAM_I2C_SCL_CONN - @single_brd_lib.SINGLE_BRD	21C4
AP_TO_RCAM_SHUTDOWN	AP_TO_RCAM_SHUTDOWN - @single_brd_lib.SINGLE_BRD	7C5 21B7
AP_TO_RCAM_SHUTDOWN_CONN	AP_TO_RCAM_SHUTDOWN_CONN - @single_brd_lib.SINGLE_BRD	21B4
AP_TO_RCAM_VDDCORE_EN	AP_TO_RCAM_VDDCORE_EN - @single_brd_lib.SINGLE_BRD	3C5 21C7
AP_TO_SPKAMP_BEE_GEES	AP_TO_SPKAMP_BEE_GEES - @single_brd_lib.SINGLE_BRD	3D8 15C6
AP_TO_SPKAMP_RESET_L	AP_TO_SPKAMP_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 15C7
AP_TO_TOUCH_GRAPE_RESET_L	AP_TO_TOUCH_GRAPE_RESET_L - @single_brd_lib.SINGLE_BRD	3C8 18B7
AP_TO_TOUCH_SPI1_CLK	AP_TO_TOUCH_SPI1_CLK - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_CS_L	AP_TO_TOUCH_SPI1_CS_L - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TOUCH_SPI1_MOSI	AP_TO_TOUCH_SPI1_MOSI - @single_brd_lib.SINGLE_BRD	3B4 18B8
AP_TO_TRISTAR_ACC_UART6_TXD	AP_TO_TRISTAR_ACC_UART6_TXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
AP_TO_TRISTAR_DEBUG_UART0_TXD	AP_TO_TRISTAR_DEBUG_UART0_TXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
AP_TO_WLAN_HSIC2_RDY	AP_TO_WLAN_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	AP_HSIC3_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	45C6 45C8 66B3
AP_TO_WLAN_UART3_TXD	AP_TO_WLAN_UART3_TXD - @single_brd_lib.SINGLE_BRD	3C5 23C6
	WLAN_UART_RXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66B3
BATTERY_NTC_CONN	BATTERY_NTC_CONN - @single_brd_lib.SINGLE_BRD	17C4
BATTERY_TO_PMU_NTC	BATTERY_TO_PMU_NTC - @single_brd_lib.SINGLE_BRD	13A6 17C1 22C4
BATTERY_TO_PMU_SENSE	BATTERY_TO_PMU_SENSE - @single_brd_lib.SINGLE_BRD	12C7 22C4 22C6
BB_TO_ANTENNA_PAC_SPI_CS	BB_TO_ANTENNA_PAC_SPI_CS - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_CS - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63D7
BB_TO_ANTENNA_PAC_SPI_MOSI	BB_TO_ANTENNA_PAC_SPI_MOSI - @single_brd_lib.SINGLE_BRD	8B2 23A6
	BB_SPI_TO_PAC_DATA_MOSI - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63C7
BB_TO_ANTENNA_PAC_SPI_SCLK	BB_TO_ANTENNA_PAC_SPI_SCLK - @single_brd_lib.SINGLE_BRD	8C2 23A6
	BB_SPI_TO_PAC_CLK - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C4 63C7
BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L	BB_TO_ANT_PAC_SPI_CS_BUTTON_CONN_L - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN	BB_TO_ANT_PAC_SPI_MOSI_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN	BB_TO_ANT_PAC_SPI_SCLK_BUTTON_CONN - @single_brd_lib.SINGLE_BRD	8C4
BB_TO_AP_HSIC1_RDY	BB_TO_AP_HSIC1_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	PBL_RUN_BB_HSIC1_RDY - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BB_TO_AP_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	BB_HSIC1_REMOTE_WAKE - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 49B2
BB_TO_AP_I2S1_DIN	BB_TO_AP_I2S1_DIN - @single_brd_lib.SINGLE_BRD	3C4 23C6
	BB_I2S_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45A6 45C8 49B4
BB_TO_AP_IPC_GPIO	BB_TO_AP_IPC_GPIO - @single_brd_lib.SINGLE_BRD	7C8 23A6
	BB_IPC_GPIO - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2
BB_TO_AP_JTAG_TDO	BB_TO_AP_JTAG_TDO - @single_brd_lib.SINGLE_BRD	3C7 23D3
	BB_JTAG_TDO - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C3 48B3
BB_TO_AP_PP_SYNC	BB_TO_AP_PP_SYNC - @single_brd_lib.SINGLE_BRD	3C5 23C6
	PP_SYNC - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 49B2
BB_TO_AP_RESET_DET_L	BB_TO_AP_RESET_DET_L - @single_brd_lib.SINGLE_BRD	3C8 23D6

	RESET_DET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BB_TO_AP_UART4_CTS_L	BB_TO_AP_UART4_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23C6
	BB_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
BB_TO_AP_UART4_RXD	BB_TO_AP_UART4_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4 23C6
	BB_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 49C4
BB_TO_LAT_SW1_CTL	BB_TO_LAT_SW1_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW1_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C1 49C2
BB_TO_LAT_SW2_CTL	BB_TO_LAT_SW2_CTL - @single_brd_lib.SINGLE_BRD	17B1 23A6
	LAT_SW2_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C2
BB_TO_LAT_SW3_CTL	BB_TO_LAT_SW3_CTL - @single_brd_lib.SINGLE_BRD	17B2 17C5 23A6
	LAT_SW3_CTL - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 49C2
BB_TO_LEDDRV_GSM_BLANK	BB_TO_LEDDRV_GSM_BLANK - @single_brd_lib.SINGLE_BRD	15A6 23D6
	TX_GTR_THRESH - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 49C2
BB_TO_PMU_HOST_WAKE	BB_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_BB - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45D8 49B2
BOARD_INFO	BOARD_INFO - @single_brd_lib.SINGLE_BRD	3A6 3A6 3B8 3C4 3C8 3C8
BOARD_INFO_R	BOARD_INFO_R - @single_brd_lib.SINGLE_BRD	3A6 3B8
BT_TO_AP_I2S3_DIN	BT_TO_AP_I2S3_DIN - @single_brd_lib.SINGLE_BRD	3C4 23B6
	BT_PCM_OUT - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66B3
BT_TO_AP_UART1_CTS_L	BT_TO_AP_UART1_CTS_L - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_RTS_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 66C3
BT_TO_AP_UART1_RXD	BT_TO_AP_UART1_RXD - @single_brd_lib.SINGLE_BRD	3C5 23B6
	BT_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page 23)	45B6 45B8 66C3
BT_TO_PMU_HOST_WAKE	BT_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23B6
	HOST_WAKE_BT - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66C3
BUTTON_TO_AP_HOLD_KEY_BUFF_L	BUTTON_TO_AP_HOLD_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_HOLD_KEY_CONN_L	BUTTON_TO_AP_HOLD_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_HOLD_KEY_L	BUTTON_TO_AP_HOLD_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 8B7
BUTTON_TO_AP_MENU_KEY_BUFF_L	BUTTON_TO_AP_MENU_KEY_BUFF_L - @single_brd_lib.SINGLE_BRD	3A2 3D8 13C4 13C6
BUTTON_TO_AP_MENU_KEY_CONN_L	BUTTON_TO_AP_MENU_KEY_CONN_L - @single_brd_lib.SINGLE_BRD	17C5
BUTTON_TO_AP_MENU_KEY_L	BUTTON_TO_AP_MENU_KEY_L - @single_brd_lib.SINGLE_BRD	3A4 17B8
BUTTON_TO_AP_RINGER_A	BUTTON_TO_AP_RINGER_A - @single_brd_lib.SINGLE_BRD	3C8 8B7 13C4 13C6
BUTTON_TO_AP_RINGER_A_CONN	BUTTON_TO_AP_RINGER_A_CONN - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_CONN_L	BUTTON_TO_AP_VOL_DOWN_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_DOWN_L	BUTTON_TO_AP_VOL_DOWN_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
BUTTON_TO_AP_VOL_UP_CONN_L	BUTTON_TO_AP_VOL_UP_CONN_L - @single_brd_lib.SINGLE_BRD	8C5
BUTTON_TO_AP_VOL_UP_L	BUTTON_TO_AP_VOL_UP_L - @single_brd_lib.SINGLE_BRD	3D8 8B7 13C6
CAM_NTC_N	CAM_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
CAM_NTC_P	CAM_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
CAM_TO_PMU_NTC_P	CAM_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
CHESTNUT_TO_PMU_ADCIN7	CHESTNUT_TO_PMU_ADCIN7 - @single_brd_lib.SINGLE_BRD	13C2 13C6 14C6
CODEC_MBUS_REF	CODEC_MBUS_REF - @single_brd_lib.SINGLE_BRD	9B3 17D5
CODEC_RESET_L	CODEC_RESET_L - @single_brd_lib.SINGLE_BRD	10C3
CODEC_TO_AP_ASP_I2S0_DIN	CODEC_TO_AP_ASP_I2S0_DIN - @single_brd_lib.SINGLE_BRD	3D4 10C3
CODEC_TO_AP_INT_L	CODEC_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 10C3
CODEC_TO_AP_SPI3_MISO	CODEC_TO_AP_SPI3_MISO - @single_brd_lib.SINGLE_BRD	3B4 10C3
CODEC_TO_AP_VSP_I2S4_DIN	CODEC_TO_AP_VSP_I2S4_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3
CODEC_TO_AP_XSP_I2S2_DIN	CODEC_TO_AP_XSP_I2S2_DIN - @single_brd_lib.SINGLE_BRD	3C4 10C3 15C6
CODEC_TO_HAC_CONN_N	CODEC_TO_HAC_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_CONN_P	CODEC_TO_HAC_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_HAC_N	CODEC_TO_HAC_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HAC_P	CODEC_TO_HAC_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_HPHONE_HS3	CODEC_TO_HPHONE_HS3 - @single_brd_lib.SINGLE_BRD	9C3 17C8
CODEC_TO_HPHONE_HS3_CONN	CODEC_TO_HPHONE_HS3_CONN - @single_brd_lib.SINGLE_BRD	17C4 17C6
CODEC_TO_HPHONE_HS3_REF	CODEC_TO_HPHONE_HS3_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS3_REF_CONN	CODEC_TO_HPHONE_HS3_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5

CODEC_TO_HPHONE_HS4	CODEC_TO_HPHONE_HS4 - @single_brd_lib.SINGLE_BRD	9B3 17C8
CODEC_TO_HPHONE_HS4_CONN	CODEC_TO_HPHONE_HS4_CONN - @single_brd_lib.SINGLE_BRD	17C6
CODEC_TO_HPHONE_HS4_REF	CODEC_TO_HPHONE_HS4_REF - @single_brd_lib.SINGLE_BRD	9B3 17C7 22B5
CODEC_TO_HPHONE_HS4_REF_CONN	CODEC_TO_HPHONE_HS4_REF_CONN - @single_brd_lib.SINGLE_BRD	17C5
CODEC_TO_HPHONE_L	CODEC_TO_HPHONE_L - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_L_CONN	CODEC_TO_HPHONE_L_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_HPHONE_R	CODEC_TO_HPHONE_R - @single_brd_lib.SINGLE_BRD	9C2 17C1
CODEC_TO_HPHONE_R_CONN	CODEC_TO_HPHONE_R_CONN - @single_brd_lib.SINGLE_BRD	17C4
CODEC_TO_MIC2_BIAS_CONN	CODEC_TO_MIC2_BIAS_CONN - @single_brd_lib.SINGLE_BRD	8C4
CODEC_TO_PMU_MIKEY_INT_L	CODEC_TO_PMU_MIKEY_INT_L - @single_brd_lib.SINGLE_BRD	10C3 13B4
CODEC_TO_RCVR_CONN_N	CODEC_TO_RCVR_CONN_N - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_CONN_P	CODEC_TO_RCVR_CONN_P - @single_brd_lib.SINGLE_BRD	11A6
CODEC_TO_RCVR_N	CODEC_TO_RCVR_N - @single_brd_lib.SINGLE_BRD	9C3 11A8
CODEC_TO_RCVR_P	CODEC_TO_RCVR_P - @single_brd_lib.SINGLE_BRD	9C3 11A8
COMPASS_TO_OSCAR_INT	COMPASS_TO_OSCAR_INT - @single_brd_lib.SINGLE_BRD	20C7
COMPASS_TO_OSCAR_INT_FL	COMPASS_TO_OSCAR_INT_FL - @single_brd_lib.SINGLE_BRD	20A5 20D8
CUMULUS_TO_PROX_RX_EN_1V8	CUMULUS_TO_PROX_RX_EN_1V8 - @single_brd_lib.SINGLE_BRD	11C8 18B5
CUMULUS_TO_PROX_RX_EN_1V8_CONN	CUMULUS_TO_PROX_RX_EN_1V8_CONN - @single_brd_lib.SINGLE_BRD	11C5
CUMULUS_TO_PROX_TX_EN_1V8_L	CUMULUS_TO_PROX_TX_EN_1V8_L - @single_brd_lib.SINGLE_BRD	18A3 18B7
CUMULUS_TO_PROX_TX_EN_BUFF	CUMULUS_TO_PROX_TX_EN_BUFF - @single_brd_lib.SINGLE_BRD	11B2 18A4
CUMULUS_TO_SAGE_BOOST_EN	CUMULUS_TO_SAGE_BOOST_EN - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_GCM_SEL	CUMULUS_TO_SAGE_GCM_SEL - @single_brd_lib.SINGLE_BRD	18B1 18B5
CUMULUS_TO_SAGE_VSTM_OUT<0>	CUMULUS_TO_SAGE_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18B3 18B5
CUMULUS_TO_SAGE_VSTM_OUT<1>	CUMULUS_TO_SAGE_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<2>	CUMULUS_TO_SAGE_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<3>	CUMULUS_TO_SAGE_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<4>	CUMULUS_TO_SAGE_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<5>	CUMULUS_TO_SAGE_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<6>	CUMULUS_TO_SAGE_VSTM_OUT<6> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<7>	CUMULUS_TO_SAGE_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<8>	CUMULUS_TO_SAGE_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<9>	CUMULUS_TO_SAGE_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<10>	CUMULUS_TO_SAGE_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18C6
CUMULUS_TO_SAGE_VSTM_OUT<11>	CUMULUS_TO_SAGE_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<12>	CUMULUS_TO_SAGE_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<13>	CUMULUS_TO_SAGE_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<14>	CUMULUS_TO_SAGE_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<15>	CUMULUS_TO_SAGE_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18B5 18C3
CUMULUS_TO_SAGE_VSTM_OUT<16>	CUMULUS_TO_SAGE_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<17>	CUMULUS_TO_SAGE_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18B3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<18>	CUMULUS_TO_SAGE_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18C3 18C5
CUMULUS_TO_SAGE_VSTM_OUT<19>	CUMULUS_TO_SAGE_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18B5 18C3
E75_TO_PMU_ACC_DETECT	E75_TO_PMU_ACC_DETECT - @single_brd_lib.SINGLE_BRD	13C2 16C2 17A1
E75_TO_PMU_ACC_DETECT_CONN	E75_TO_PMU_ACC_DETECT_CONN - @single_brd_lib.SINGLE_BRD	17B4 22B3
E75_TO_PMU_ACC_DETECT_R	E75_TO_PMU_ACC_DETECT_R - @single_brd_lib.SINGLE_BRD	13C4
EXTMIC_TO_CODEC_L67_N	EXTMIC_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_L67_P	EXTMIC_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
EXTMIC_TO_CODEC_N	EXTMIC_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17C8
EXTMIC_TO_CODEC_P	EXTMIC_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17C8
FCAM_TO_AP_ALS_INT_CONN_L	FCAM_TO_AP_ALS_INT_CONN_L - @single_brd_lib.SINGLE_BRD	11C4
FCAM_TO_AP_ALS_INT_L	FCAM_TO_AP_ALS_INT_L - @single_brd_lib.SINGLE_BRD	7C8 11B2
FORCE_DFU	FORCE_DFU - @single_brd_lib.SINGLE_BRD	3B8 3C8 22B4
FOREHEAD_NTC_N	FOREHEAD_NTC_N - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_NTC_P	FOREHEAD_NTC_P - @single_brd_lib.SINGLE_BRD	13C7
FOREHEAD_TO_PMU_NTC_P	FOREHEAD_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
GYRO_PUMP	GYRO_PUMP - @single_brd_lib.SINGLE_BRD	20C3
GYRO_TO_OSCAR_INT1	GYRO_TO_OSCAR_INT1 - @single_brd_lib.SINGLE_BRD	20C3 20C7
GYRO_TO_OSCAR_INT2	GYRO_TO_OSCAR_INT2 - @single_brd_lib.SINGLE_BRD	20C1 20D7
H6P_NTC_N	H6P_NTC_N - @single_brd_lib.SINGLE_BRD	13A7
H6P_NTC_P	H6P_NTC_P - @single_brd_lib.SINGLE_BRD	13A7
H6P_TO_PMU_NTC_P	H6P_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
HAC_TO_CODEC_TEST	HAC_TO_CODEC_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7

HAC_TO_CODEC_TEST_L67	HAC_TO_CODEC_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
HPHONE_TO_CODEC_DET	HPHONE_TO_CODEC_DET - @single_brd_lib.SINGLE_BRD	9B3 17D7
HPHONE_TO_CODEC_DET_CONN	HPHONE_TO_CODEC_DET_CONN - @single_brd_lib.SINGLE_BRD	17C5
HPHONE_TO_CODEC_HPHONE_TEST	HPHONE_TO_CODEC_HPHONE_TEST - @single_brd_lib.SINGLE_BRD	9A7 17C2
HPHONE_TO_CODEC_HPHONE_TEST_L67	HPHONE_TO_CODEC_HPHONE_TEST_L67 - @single_brd_lib.SINGLE_BRD	9B6
IMU_TO_OSCAR_SPI_MISO	IMU_TO_OSCAR_SPI_MISO - @single_brd_lib.SINGLE_BRD	20D5
IMU_TO_OSCAR_SPI_MISO_FL	IMU_TO_OSCAR_SPI_MISO_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
L19_SPKAMP_VSENSE_N	L19_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C5
L19_SPKAMP_VSENSE_P	L19_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C5
LCM_DESENSE	LCM_DESENSE - @single_brd_lib.SINGLE_BRD	14B5
LCM_DESENSE_CONN	LCM_DESENSE_CONN - @single_brd_lib.SINGLE_BRD	19B4
LCM_TO_AP_HIFA_BSYNC	LCM_TO_AP_HIFA_BSYNC - @single_brd_lib.SINGLE_BRD	3C8 18A3 18B1 19C2
LCM_TO_AP_HIFA_BSYNC_BUFF	LCM_TO_AP_HIFA_BSYNC_BUFF - @single_brd_lib.SINGLE_BRD	14C6 18A4
LCM_TO_AP_HIFA_BSYNC_CONN	LCM_TO_AP_HIFA_BSYNC_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PANIC_L	LCM_TO_AP_PANIC_L - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_AP_PIFA	LCM_TO_AP_PIFA - @single_brd_lib.SINGLE_BRD	3B4 19B2
LCM_TO_AP_PIFA_CONN	LCM_TO_AP_PIFA_CONN - @single_brd_lib.SINGLE_BRD	19C5
LCM_TO_CHESTNUT_PWR_EN	LCM_TO_CHESTNUT_PWR_EN - @single_brd_lib.SINGLE_BRD	13C6 14C6 19D2
LCM_TO_CHESTNUT_PWR_EN_CONN	LCM_TO_CHESTNUT_PWR_EN_CONN - @single_brd_lib.SINGLE_BRD	19C5
MESA_BOOST_FB	MESA_BOOST_FB - @single_brd_lib.SINGLE_BRD	14B2
MESA_TO_BOOST_EN	MESA_TO_BOOST_EN - @single_brd_lib.SINGLE_BRD	14A4 17D7
MESA_TO_BOOST_EN_DOCK_CONN	MESA_TO_BOOST_EN_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5
MIC1_TO_CODEC_L67_N	MIC1_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_L67_P	MIC1_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC1_TO_CODEC_N	MIC1_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9C7 17B8
MIC1_TO_CODEC_P	MIC1_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9C7 17B8 22B3
MIC2_TO_CODEC_L67_N	MIC2_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_L67_P	MIC2_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC2_TO_CODEC_N	MIC2_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	8C2 9B7
MIC2_TO_CODEC_P	MIC2_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	8C2 9B7 22B3
MIC3_TO_CODEC_L67_N	MIC3_TO_CODEC_L67_N - @single_brd_lib.SINGLE_BRD	9B5
MIC3_TO_CODEC_L67_P	MIC3_TO_CODEC_L67_P - @single_brd_lib.SINGLE_BRD	9C5
MIC3_TO_CODEC_N	MIC3_TO_CODEC_N - @single_brd_lib.SINGLE_BRD	9B7 11C2
MIC3_TO_CODEC_P	MIC3_TO_CODEC_P - @single_brd_lib.SINGLE_BRD	9B7 11C2 22B3
NAND_RDYBSY0	NAND_RDYBSY0 - @single_brd_lib.SINGLE_BRD	6C3
NAND_RDYBSY1	NAND_RDYBSY1 - @single_brd_lib.SINGLE_BRD	6B3
NAND_TO_PP_TCKC	NAND_TO_PP_TCKC - @single_brd_lib.SINGLE_BRD	6B4
NAND_TO_PP_TMSC	NAND_TO_PP_TMSC - @single_brd_lib.SINGLE_BRD	6B4
NAVAJO_TO_AP_SPI2_MISO	NAVAJO_TO_AP_SPI2_MISO - @single_brd_lib.SINGLE_BRD	3B5 17D1
NAVAJO_TO_AP_SPI2_MISO_CONN	NAVAJO_TO_AP_SPI2_MISO_CONN - @single_brd_lib.SINGLE_BRD	17D3
NAVAJO_TO_PMU_INT_CONN_H	NAVAJO_TO_PMU_INT_CONN_H - @single_brd_lib.SINGLE_BRD	17C5 17D3
NAVAJO_TO_PMU_INT_H	NAVAJO_TO_PMU_INT_H - @single_brd_lib.SINGLE_BRD	3B5 13B4 17D1
OSCAR_BI_AP_TIME_SYNC_HOST_INT	OSCAR_BI_AP_TIME_SYNC_HOST_INT - @single_brd_lib.SINGLE_BRD	3D5 20C7
OSCAR_TO_ACCEL_SPI_CS_L	OSCAR_TO_ACCEL_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20B3 20D7
OSCAR_TO_AP_UART2_RXD	OSCAR_TO_AP_UART2_RXD - @single_brd_lib.SINGLE_BRD	3C5 20C5
OSCAR_TO_COMPASS_SPI_CS_FL_L	OSCAR_TO_COMPASS_SPI_CS_FL_L - @single_brd_lib.SINGLE_BRD	20A5 20D8
OSCAR_TO_COMPASS_SPI_CS_L	OSCAR_TO_COMPASS_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C6
OSCAR_TO_GYRO_SPI_CS_L	OSCAR_TO_GYRO_SPI_CS_L - @single_brd_lib.SINGLE_BRD	20C1 20D7
OSCAR_TO_IMU_SPI_MOSI	OSCAR_TO_IMU_SPI_MOSI - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_MOSI_FL	OSCAR_TO_IMU_SPI_MOSI_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_IMU_SPI_SCLK	OSCAR_TO_IMU_SPI_SCLK - @single_brd_lib.SINGLE_BRD	20D5
OSCAR_TO_IMU_SPI_SCLK_FL	OSCAR_TO_IMU_SPI_SCLK_FL - @single_brd_lib.SINGLE_BRD	20A5 20B1 20C1 20D4
OSCAR_TO_PMU_HOST_WAKE	OSCAR_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	3C5 13B4 20C7
OSCAR_TO_RADIO_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_A - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2 66B3
OSCAR_TO_RADIO_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B - @single_brd_lib.SINGLE_BRD	20C5 23A6
	OSCAR_CONTEXT_B - @single_brd_lib.RADIO_MLB(i626_page 23)	45A8 49B2 66B3
PA_NTC_N	PA_NTC_N - @single_brd_lib.SINGLE_BRD	13B7
PA_NTC_P	PA_NTC_P - @single_brd_lib.SINGLE_BRD	13B7
PA_TO_PMU_NTC_P	PA_TO_PMU_NTC_P - @single_brd_lib.SINGLE_BRD	13B6
PGND_CODEC_GNDCP	PGND_CODEC_GNDCP - @single_brd_lib.SINGLE_BRD	10B5

维修视频教程基地--职业资格证书办理-QQ：453100829

8 7 6 5 4 3 2 1

PGND_IRLED_DRAIN	PGND_IRLED_DRAIN - @single_brd_lib.SINGLE_BRD	11B4
PGND_IRLED_K	PGND_IRLED_K - @single_brd_lib.SINGLE_BRD	11C4
PGND_MIC1_TO_CODEC_RET	PGND_MIC1_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	10B8 17B8
PGND_MIC1_TO_CODEC_RET_FILT	PGND_MIC1_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_MIC2_3_TO_CODEC_RET	PGND_MIC2_3_TO_CODEC_RET - @single_brd_lib.SINGLE_BRD	8C2 10A8 11C4
PGND_MIC2_3_TO_CODEC_RET_FILT	PGND_MIC2_3_TO_CODEC_RET_FILT - @single_brd_lib.SINGLE_BRD	10B7
PGND_OPEL	PGND_OPEL - @single_brd_lib.SINGLE_BRD	15A4 15A4
PGND_RCAM_AF_RET	PGND_RCAM_AF_RET - @single_brd_lib.SINGLE_BRD	12B1 21C4
PGND_SCREW_HOLE1	PGND_SCREW_HOLE1 - @single_brd_lib.SINGLE_BRD	22A7
PGND_STANDOFF1	PGND_STANDOFF1 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STANDOFF2	PGND_STANDOFF2 - @single_brd_lib.SINGLE_BRD	22A6
PGND_STROBE_RETURN	PGND_STROBE_RETURN - @single_brd_lib.SINGLE_BRD	8D7 15A4
PMU_ACT_DIO	PMU_ACT_DIO - @single_brd_lib.SINGLE_BRD	12C6
PMU_TO_AP_IRQ_L	PMU_TO_AP_IRQ_L - @single_brd_lib.SINGLE_BRD	3C8 13B6
PMU_TO_BB_RST_L	PMU_TO_BB_RST_L - @single_brd_lib.SINGLE_BRD	13B3 23D6
	RESET_PMU_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45D3 45D8 47C8
PMU_TO_BB_RST_R_L	PMU_TO_BB_RST_R_L - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_BB_VBUS_DET	PMU_TO_BB_VBUS_DET - @single_brd_lib.SINGLE_BRD	13B4 23C6
	BB_USB_VBUS - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45C8 48A5
PMU_TO_BT_REG_ON	PMU_TO_BT_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23B6
	BT_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 45C1 66C6
PMU_TO_BT_REG_ON_R	PMU_TO_BT_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PMU_TO_TP_AMUX_AY	PMU_TO_TP_AMUX_AY - @single_brd_lib.SINGLE_BRD	13C6 22C4
PMU_TO_TP_AMUX_BY	PMU_TO_TP_AMUX_BY - @single_brd_lib.SINGLE_BRD	13B6 22C4
PMU_TO_WLAN_REG_ON	PMU_TO_WLAN_REG_ON - @single_brd_lib.SINGLE_BRD	13B3 23C6
	WLAN_REG_ON - @single_brd_lib.RADIO_MLB(i626_page 23)	45C1 45C8 66C6
PMU_TO_WLAN_REG_ON_R	PMU_TO_WLAN_REG_ON_R - @single_brd_lib.SINGLE_BRD	13B4
PN5V7_LCM_AVDDN	PN5V7_LCM_AVDDN - @single_brd_lib.SINGLE_BRD	19C5
PN5V7_SAGE_AVDDN	PN5V7_SAGE_AVDDN - @single_brd_lib.SINGLE_BRD	14C3 18D4 19D2
PP1V0	PP1V0 - @single_brd_lib.SINGLE_BRD	2C3 7C3 7D8 12A2 24D8
PP1V0_SOC	PP1V0_SOC - @single_brd_lib.SINGLE_BRD	4D6 12C3 24D8
PP1V0_SRAM	PP1V0_SRAM - @single_brd_lib.SINGLE_BRD	5C3 12C1 24D8
PP1V1_CPU	PP1V1_CPU - @single_brd_lib.SINGLE_BRD	4D3 12D3 24D8
PP1V1_GPU	PP1V1_GPU - @single_brd_lib.SINGLE_BRD	4D3 12C3 24D8
PP1V2	PP1V2 - @single_brd_lib.SINGLE_BRD	2C6 4A6 4B8 5D5 12B5 24D8
PP1V2_NAND_VDDI	PP1V2_NAND_VDDI - @single_brd_lib.SINGLE_BRD	6D4 24D8
PP1V2_OSCAR	PP1V2_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20D7 24D8
PP1V2_OSCAR_VDDC	PP1V2_OSCAR_VDDC - @single_brd_lib.SINGLE_BRD	20D6 24D8
PP1V2_RCAM_CONN	PP1V2_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24D8
PP1V2_RCAM_SWITCHOUT	PP1V2_RCAM_SWITCHOUT - @single_brd_lib.SINGLE_BRD	21C6 24D8
PP1V2_SDRAM	PP1V2_SDRAM - @single_brd_lib.SINGLE_BRD	4A8 4C8 4D8 12B7 12D1 21C7 24D8
PP1V8	PP1V8 - @single_brd_lib.SINGLE_BRD	2B7 2C6 3A6 3B1 3B5 3B8 3D1 5A3 5B5 6C8 6D1 7C2 7C4 7D5 10C7 11C2 12B5 14B7 16B4 18D1 19C2 19D2 21C7 24C8
PP1V8_ALWAYS	PP1V8_ALWAYS - @single_brd_lib.SINGLE_BRD	3B4 12A2 24C8
PP1V8_COMP	PP1V8_COMP - @single_brd_lib.SINGLE_BRD	20A7 20B6 24C8
PP1V8_CUMULUS_VDDLDO	PP1V8_CUMULUS_VDDLDO - @single_brd_lib.SINGLE_BRD	18B7 18D6 24C8
PP1V8_FCAM_CONN	PP1V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C8
PP1V8_GRAPE	PP1V8_GRAPE - @single_brd_lib.SINGLE_BRD	12B5 18A3 18B5 18D5 24C8
PP1V8_LCM_CONN	PP1V8_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C5 24C8
PP1V8_OSCAR	PP1V8_OSCAR - @single_brd_lib.SINGLE_BRD	12B5 20B1 20B5 20C8 20D1 20D5 24C8
PP1V8_OSCAR_VDDIO	PP1V8_OSCAR_VDDIO - @single_brd_lib.SINGLE_BRD	20D6 24C8
PP1V8_PLL	PP1V8_PLL - @single_brd_lib.SINGLE_BRD	2C5 24C8
PP1V8_RCAM_CONN	PP1V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24C8
PP1V8_SDRAM	PP1V8_SDRAM - @single_brd_lib.SINGLE_BRD	3A4 3C8 4B8 10C3 10C7 12D1 14B7 16D4 17D7 23D6 24C8
	PP_ML_BT_VDDIO_AP - @single_brd_lib.RADIO_MLB(i626_page 23)	45C8 66C3
PP1V8_SDRAM_DOCK_CONN	PP1V8_SDRAM_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24C8
PP1V8_VA_L19_L67	PP1V8_VA_L19_L67 - @single_brd_lib.SINGLE_BRD	10C7 12A2 15D4 24C8
PP1V8_XTAL	PP1V8_XTAL - @single_brd_lib.SINGLE_BRD	5A4 24C8
PP2V5_RCAM_AF	PP2V5_RCAM_AF - @single_brd_lib.SINGLE_BRD	12A2 12B2 21D7 24C8
PP2V5_RCAM_AF_COMP	PP2V5_RCAM_AF_COMP -	12B1 21D7 24C8

	@single_brd_lib.SINGLE_BRD	
PP2V5_RCAM_AF_CONN	PP2V5_RCAM_AF_CONN - @single_brd_lib.SINGLE_BRD	21C4 24C8
PP2V8_CAM_AVDD	PP2V8_CAM_AVDD - @single_brd_lib.SINGLE_BRD	11D2 12A2 21B7 24B8
PP2V8_FCAM_CONN	PP2V8_FCAM_CONN - @single_brd_lib.SINGLE_BRD	11C4 24B8
PP2V8_RCAM_CONN	PP2V8_RCAM_CONN - @single_brd_lib.SINGLE_BRD	21B4 24B8
PP3V0_ACC	PP3V0_ACC - @single_brd_lib.SINGLE_BRD	12A2 16D3 24B8
PP3V0_ALS	PP3V0_ALS - @single_brd_lib.SINGLE_BRD	11C5 24B8
PP3V0_COMP	PP3V0_COMP - @single_brd_lib.SINGLE_BRD	20B7 24B8
PP3V0_IMU	PP3V0_IMU - @single_brd_lib.SINGLE_BRD	12A2 20B3 20B7 20D3 24B8
PP3V0_NAND	PP3V0_NAND - @single_brd_lib.SINGLE_BRD	6D1 12A2 24B8
PP3V0_NAND_XW	PP3V0_NAND_XW - @single_brd_lib.SINGLE_BRD	6D3 24B8
PP3V0_NAVAJO	PP3V0_NAVAJO - @single_brd_lib.SINGLE_BRD	12A2 17D1 24B8
PP3V0_NAVAJO_CONN	PP3V0_NAVAJO_CONN - @single_brd_lib.SINGLE_BRD	17C4 24B8
PP3V0_PROX	PP3V0_PROX - @single_brd_lib.SINGLE_BRD	11C6 24B8
PP3V0_PROX_ALS	PP3V0_PROX_ALS - @single_brd_lib.SINGLE_BRD	11B8 11C8 12A2 24B8
PP3V0_PROX_IRLED	PP3V0_PROX_IRLED - @single_brd_lib.SINGLE_BRD	11A2 12A2 24B8
PP3V0_SDRAM	PP3V0_SDRAM - @single_brd_lib.SINGLE_BRD	8C7 12A2 16D6 24B8
PP3V0_SDRAM_CONN	PP3V0_SDRAM_CONN - @single_brd_lib.SINGLE_BRD	8C6 24B8
PP3V3_USB	PP3V3_USB - @single_brd_lib.SINGLE_BRD	2C3 12B2 24B8
PP5V0_USB_CONN	PP5V0_USB_CONN - @single_brd_lib.SINGLE_BRD	17A6 22D4 24A8
PP5V0_USB_PROT	PP5V0_USB_PROT - @single_brd_lib.SINGLE_BRD	12D8 16D1 17A8 24A8
PP5V1_GRAPE_VDDH	PP5V1_GRAPE_VDDH - @single_brd_lib.SINGLE_BRD	14C3 18D7 24A8
PP5V7_LCM_AVDDH	PP5V7_LCM_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 19D2 24A8
PP5V7_LCM_AVDDH_CONN	PP5V7_LCM_AVDDH_CONN - @single_brd_lib.SINGLE_BRD	19C5 24A8
PP5V7_SAGE_AVDDH	PP5V7_SAGE_AVDDH - @single_brd_lib.SINGLE_BRD	14C3 18B4 18D3 24D5
PP6V0_LCM_BOOST	PP6V0_LCM_BOOST - @single_brd_lib.SINGLE_BRD	14C4 24D5
PP18V0_MESA	PP18V0_MESA - @single_brd_lib.SINGLE_BRD	14B1 17D7 24D8
PP18V0_MESA_DOCK_CONN	PP18V0_MESA_DOCK_CONN - @single_brd_lib.SINGLE_BRD	17C5 24D8
PP18V0_MESA_SW	PP18V0_MESA_SW - @single_brd_lib.SINGLE_BRD	14B3 24D8
PP_BATT_VCC	PP_BATT_VCC - @single_brd_lib.SINGLE_BRD	12C8 15B7 15D7 22D4 22D5 22D8 23D6 24D5
	PP_BATT_VCC_CONN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D1 45D8 46C8 54D7 55D5 56C5 57D6 58C5 59C6
PP_BATT_VCC_2G_PA_RF	PP_BATT_VCC_2G_PA_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BATT_VCC_L19_VP	PP_BATT_VCC_L19_VP - @single_brd_lib.SINGLE_BRD	15D6 24D5
PP_BATT_VCC_WLAN_RF	PP_BATT_VCC_WLAN_RF - @single_brd_lib.SINGLE_BRD	24D5
PP_BUCK0_LX0	PP_BUCK0_LX0 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX1	PP_BUCK0_LX1 - @single_brd_lib.SINGLE_BRD	12D5 24D5
PP_BUCK0_LX2	PP_BUCK0_LX2 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK0_LX3	PP_BUCK0_LX3 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX0	PP_BUCK1_LX0 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK1_LX1	PP_BUCK1_LX1 - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK2_LX	PP_BUCK2_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK3_LX	PP_BUCK3_LX - @single_brd_lib.SINGLE_BRD	12C5 24D5
PP_BUCK4_LX	PP_BUCK4_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_BUCK5_LX	PP_BUCK5_LX - @single_brd_lib.SINGLE_BRD	12B5 24D5
PP_CHESTNUT_CN	PP_CHESTNUT_CN - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_CP	PP_CHESTNUT_CP - @single_brd_lib.SINGLE_BRD	14D4 24C5
PP_CHESTNUT_LXP	PP_CHESTNUT_LXP - @single_brd_lib.SINGLE_BRD	14D6 24C5
PP_CODEC_FILT+	PP_CODEC_FILT+ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_SPKR_VQ	PP_CODEC_SPKR_VQ - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_TO_MIC1_BIAS	PP_CODEC_TO_MIC1_BIAS - @single_brd_lib.SINGLE_BRD	10B7 17B8 24C5
PP_CODEC_TO_MIC1_BIAS_CONN	PP_CODEC_TO_MIC1_BIAS_CONN - @single_brd_lib.SINGLE_BRD	17B6 24C5
PP_CODEC_TO_MIC2_3_BIAS	PP_CODEC_TO_MIC2_3_BIAS - @single_brd_lib.SINGLE_BRD	8C2 10B7 11B2 24C5
PP_CODEC_TO_MIC3_BIAS_CONN	PP_CODEC_TO_MIC3_BIAS_CONN - @single_brd_lib.SINGLE_BRD	11C4 24C5
PP_CODEC_VCPFILT+	PP_CODEC_VCPFILT+ - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VCPFILT-	PP_CODEC_VCPFILT- - @single_brd_lib.SINGLE_BRD	10B5 24C5
PP_CODEC_VHP_FLYC	PP_CODEC_VHP_FLYC - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYN	PP_CODEC_VHP_FLYN - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CODEC_VHP_FLYP	PP_CODEC_VHP_FLYP - @single_brd_lib.SINGLE_BRD	10C5 24C5
PP_CUMULUS_VDDANA	PP_CUMULUS_VDDANA - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_CUMULUS_VDDCORE	PP_CUMULUS_VDDCORE - @single_brd_lib.SINGLE_BRD	18C7 24C5
PP_E75_TO_TRISTAR_ACC1	PP_E75_TO_TRISTAR_ACC1 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24C5
PP_E75_TO_TRISTAR_ACC1_CONN	PP_E75_TO_TRISTAR_ACC1_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5

PP_E75_TO_TRISTAR_ACC2	PP_E75_TO_TRISTAR_ACC2 - @single_brd_lib.SINGLE_BRD	16D2 17A1 24B5
PP_E75_TO_TRISTAR_ACC2_CONN	PP_E75_TO_TRISTAR_ACC2_CONN - @single_brd_lib.SINGLE_BRD	17B4 22C3 24B5
PP_EXTMIC_BIAS	PP_EXTMIC_BIAS - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT	PP_EXTMIC_BIAS_FILT - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_FILT_IN	PP_EXTMIC_BIAS_FILT_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_EXTMIC_BIAS_IN	PP_EXTMIC_BIAS_IN - @single_brd_lib.SINGLE_BRD	10B7 24B5
PP_L19_VBOOST	PP_L19_VBOOST - @single_brd_lib.SINGLE_BRD	15D6 24B5
PP_LCM_BL_ANODE	PP_LCM_BL_ANODE - @single_brd_lib.SINGLE_BRD	14B5 19B2 24B5
PP_LCM_BL_ANODE_CONN	PP_LCM_BL_ANODE_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT1	PP_LCM_BL_CAT1 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT1_CONN	PP_LCM_BL_CAT1_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LCM_BL_CAT2	PP_LCM_BL_CAT2 - @single_brd_lib.SINGLE_BRD	14B6 19A2 24B5
PP_LCM_BL_CAT2_CONN	PP_LCM_BL_CAT2_CONN - @single_brd_lib.SINGLE_BRD	19C5 22A5 24B5
PP_LDO1_RF	PP_LDO1_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO2_XO_HS_1V8_RF	PP_LDO2_XO_HS_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO3_AMUX_1V8_RF	PP_LDO3_AMUX_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO4_VDDA_3V3_RF	PP_LDO4_VDDA_3V3_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO5_GPS_LNA_2V5_RF	PP_LDO5_GPS_LNA_2V5_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO6_RUIM_1V8_RF	PP_LDO6_RUIM_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO7_DAC_1V8_RF	PP_LDO7_DAC_1V8_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO8_VDDPX_1V2_RF	PP_LDO8_VDDPX_1V2_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO9_PLL_1V05_RF	PP_LDO9_PLL_1V05_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_LDO10_ADSP_1V05_RF	PP_LDO10_ADSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO11_MDSP_FW_1V05_RF	PP_LDO11_MDSP_FW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO12_MDSP_SW_1V05_RF	PP_LDO12_MDSP_SW_1V05_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO13_VDDPX_2V95_RF	PP_LDO13_VDDPX_2V95_RF - @single_brd_lib.SINGLE_BRD	24B5
PP_LDO14_2P65	PP_LDO14_2P65 - @single_brd_lib.SINGLE_BRD	17A7 23D6 24A5
	PP_LDO14_2V65 - @single_brd_lib.RADIO_MLB(i626_page 23)	45B8 46B1 53B6 54B4 54D4 60C6 60D3 61D4 63D1 63D3
PP_LDO14_3P4T_RF	PP_LDO14_3P4T_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LDO14_RX_MOD_RF	PP_LDO14_RX_MOD_RF - @single_brd_lib.SINGLE_BRD	24A5
PP_LED_BOOST_OUT	PP_LED_BOOST_OUT - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LED_DRV_LX	PP_LED_DRV_LX - @single_brd_lib.SINGLE_BRD	15B5 24D3
PP_LVS1_RF	PP_LVS1_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_MIPI0D_VREG	PP_MIPI0D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_MIPI1D_VREG	PP_MIPI1D_VREG - @single_brd_lib.SINGLE_BRD	7D6 24D3
PP_PA_RF	PP_PA_RF - @single_brd_lib.SINGLE_BRD	24D3
PP_PMU_TO_VIBE	PP_PMU_TO_VIBE - @single_brd_lib.SINGLE_BRD	8C7 12B7 24D3
PP_PMU_TO_VIBE_CONN	PP_PMU_TO_VIBE_CONN - @single_brd_lib.SINGLE_BRD	8C6 24D3
PP_PMU_VCENTER	PP_PMU_VCENTER - @single_brd_lib.SINGLE_BRD	12D7 24C3
PP_PMU_VDD_REF	PP_PMU_VDD_REF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VDD_RTC	PP_PMU_VDD_RTC - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VREF	PP_PMU_VREF - @single_brd_lib.SINGLE_BRD	13C4 24C3
PP_PMU_VSW_CHG	PP_PMU_VSW_CHG - @single_brd_lib.SINGLE_BRD	12C7 24C3
PP_RF1_1V3_DRX_FE_RF	PP_RF1_1V3_DRX_FE_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF1_1V8_DIG_RF	PP_RF1_1V8_DIG_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_RF2_2V05_DRX_BB_RF	PP_RF2_2V05_DRX_BB_RF - @single_brd_lib.SINGLE_BRD	24C3
PP_SAGE_LX	PP_SAGE_LX - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_LY	PP_SAGE_LY - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_TO_TOUCH_VCPH	PP_SAGE_TO_TOUCH_VCPH - @single_brd_lib.SINGLE_BRD	18A5 18D3 24C3
PP_SAGE_TO_TOUCH_VCPH_CONN	PP_SAGE_TO_TOUCH_VCPH_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_TO_TOUCH_VCPL	PP_SAGE_TO_TOUCH_VCPL - @single_brd_lib.SINGLE_BRD	18A5 18D5 19C7 24C3
PP_SAGE_TO_TOUCH_VCPL_CONN	PP_SAGE_TO_TOUCH_VCPL_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A8 24C3
PP_SAGE_VBST_OUTH	PP_SAGE_VBST_OUTH - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VBST_OUTL	PP_SAGE_VBST_OUTL - @single_brd_lib.SINGLE_BRD	18B3 24C3
PP_SAGE_VCPL_F	PP_SAGE_VCPL_F - @single_brd_lib.SINGLE_BRD	18B4 18D1 24C3
PP_SMPS1_MSMC_1V05_RF	PP_SMPS1_MSMC_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS2_RF1_1V3_RF	PP_SMPS2_RF1_1V3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS4_RF2_2V05_RF	PP_SMPS4_RF2_2V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SMPS5_DSP_1V05_RF	PP_SMPS5_DSP_1V05_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPI_NOR_1V8_RF	PP_SPI_NOR_1V8_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_SPKAMP_FILT	PP_SPKAMP_FILT - @single_brd_lib.SINGLE_BRD	15C5 24B3
PP_SPKAMP_LDO_FILT	PP_SPKAMP_LDO_FILT -	15C5 24B3

	@single_brd_lib.SINGLE_BRD	
PP_SPKAMP_SW	PP_SPKAMP_SW - @single_brd_lib.SINGLE_BRD	15C6 24B3
PP_STRB_DRIVER_TO_LED_COOL	PP_STRB_DRIVER_TO_LED_COOL - @single_brd_lib.SINGLE_BRD	8B2 15A3 24B3
PP_STRB_DRIVER_TO_LED_WARM	PP_STRB_DRIVER_TO_LED_WARM - @single_brd_lib.SINGLE_BRD	8D7 15A3 24B3
PP_VCC_MAIN	PP_VCC_MAIN - @single_brd_lib.SINGLE_BRD	10D7 12A8 12B7 12C8 13C2 14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN - @single_brd_lib.RADIO_MLB(i626_page 23)	45D8 66D6
PP_VCC_MAIN_CODEC	PP_VCC_MAIN_CODEC - @single_brd_lib.SINGLE_BRD	10D7 24B3
PP_VREG_RF	PP_VREG_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S1_RF	PP_VSW_S1_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S2_RF	PP_VSW_S2_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S3_RF	PP_VSW_S3_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S4_RF	PP_VSW_S4_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_VSW_S5_RF	PP_VSW_S5_RF - @single_brd_lib.SINGLE_BRD	24B3
PP_WLAN_VDDIO_1V8_RF	PP_WLAN_VDDIO_1V8_RF - @single_brd_lib.SINGLE_BRD	24A3
PP_WLED_LX	PP_WLED_LX - @single_brd_lib.SINGLE_BRD	14B7 24A3
RADIO_TO_PMU_ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LDO6_RUIM_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_LVS1 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45A8
RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS1_MSMC_1V05 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RADIO_TO_PMU_ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 - @single_brd_lib.SINGLE_BRD	13C6 23C6
	ADC_SMPS3_MSME_1V8 - @single_brd_lib.RADIO_MLB(i626_page 23)	45A7 45B8
RCAM_TO_LEDDRV_STROBE_EN	RCAM_TO_LEDDRV_STROBE_EN - @single_brd_lib.SINGLE_BRD	15A6 21A7
RCAM_TO_LEDDRV_STROBE_EN_CONN	RCAM_TO_LEDDRV_STROBE_EN_CONN - @single_brd_lib.SINGLE_BRD	21B4
RCAM_TO_STROBE_NTC	RCAM_TO_STROBE_NTC - @single_brd_lib.SINGLE_BRD	8D2 15A3
RCAM_TO_STROBE_NTC_CONN	RCAM_TO_STROBE_NTC_CONN - @single_brd_lib.SINGLE_BRD	8D3
RCVR_TO_CODEC_RCVR_TEST	RCVR_TO_CODEC_RCVR_TEST - @single_brd_lib.SINGLE_BRD	9A7 11A7
RCVR_TO_CODEC_RCVR_TEST_L67	RCVR_TO_CODEC_RCVR_TEST_L67 - @single_brd_lib.SINGLE_BRD	9C5
RESET_1V8_L	RESET_1V8_L - @single_brd_lib.SINGLE_BRD	2B7 4D8 13B6 14C6 16C2 19B2 22B4 23D6
	RF_RESET_L - @single_brd_lib.RADIO_MLB(i626_page 23)	45C3 45D8
REVERSE_GATE	REVERSE_GATE - @single_brd_lib.SINGLE_BRD	17A7
SAGE_DUMP_GATE	SAGE_DUMP_GATE - @single_brd_lib.SINGLE_BRD	18C4
SAGE_TO_CUMULUS_IN<0>	SAGE_TO_CUMULUS_IN<0> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<1>	SAGE_TO_CUMULUS_IN<1> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<2>	SAGE_TO_CUMULUS_IN<2> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<3>	SAGE_TO_CUMULUS_IN<3> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<4>	SAGE_TO_CUMULUS_IN<4> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<5>	SAGE_TO_CUMULUS_IN<5> - @single_brd_lib.SINGLE_BRD	18C7 18D1
SAGE_TO_CUMULUS_IN<6>	SAGE_TO_CUMULUS_IN<6> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<7>	SAGE_TO_CUMULUS_IN<7> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<8>	SAGE_TO_CUMULUS_IN<8> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<9>	SAGE_TO_CUMULUS_IN<9> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<10>	SAGE_TO_CUMULUS_IN<10> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<11>	SAGE_TO_CUMULUS_IN<11> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<12>	SAGE_TO_CUMULUS_IN<12> - @single_brd_lib.SINGLE_BRD	18B7 18C1
SAGE_TO_CUMULUS_IN<13>	SAGE_TO_CUMULUS_IN<13> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_CUMULUS_IN<14>	SAGE_TO_CUMULUS_IN<14> - @single_brd_lib.SINGLE_BRD	18C1 18C7
SAGE_TO_TOUCH_VCPH_REF	SAGE_TO_TOUCH_VCPH_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPH_REF_CONN	SAGE_TO_TOUCH_VCPH_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VCPL_LCM_CONN	SAGE_TO_TOUCH_VCPL_LCM_CONN - @single_brd_lib.SINGLE_BRD	19C6
SAGE_TO_TOUCH_VCPL_REF	SAGE_TO_TOUCH_VCPL_REF - @single_brd_lib.SINGLE_BRD	18A5 18B4
SAGE_TO_TOUCH_VCPL_REF_CONN	SAGE_TO_TOUCH_VCPL_REF_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
SAGE_TO_TOUCH_VSTM_OUT<0>	SAGE_TO_TOUCH_VSTM_OUT<0> - @single_brd_lib.SINGLE_BRD	18A7 18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<1>	SAGE_TO_TOUCH_VSTM_OUT<1> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<2>	SAGE_TO_TOUCH_VSTM_OUT<2> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<3>	SAGE_TO_TOUCH_VSTM_OUT<3> - @single_brd_lib.SINGLE_BRD	18A8 18B1
SAGE_TO_TOUCH_VSTM_OUT<4>	SAGE_TO_TOUCH_VSTM_OUT<4> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<5>	SAGE_TO_TOUCH_VSTM_OUT<5> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<6>	SAGE_TO_TOUCH_VSTM_OUT<6> -	18A8 18C1

8 7 6 5 4 3 2 1

维修视频教程基地--职业资格证书办理-QQ：453100829

Base Signal	Synonyms	Location
UT<6>	@single_brd_lib.SINGLE_BRD	
SAGE_TO_TOUCH_VSTM_OUT<7>	SAGE_TO_TOUCH_VSTM_OUT<7> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<8>	SAGE_TO_TOUCH_VSTM_OUT<8> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<9>	SAGE_TO_TOUCH_VSTM_OUT<9> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<10>	SAGE_TO_TOUCH_VSTM_OUT<10> - @single_brd_lib.SINGLE_BRD	18A8 18C1
SAGE_TO_TOUCH_VSTM_OUT<11>	SAGE_TO_TOUCH_VSTM_OUT<11> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<12>	SAGE_TO_TOUCH_VSTM_OUT<12> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<13>	SAGE_TO_TOUCH_VSTM_OUT<13> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<14>	SAGE_TO_TOUCH_VSTM_OUT<14> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<15>	SAGE_TO_TOUCH_VSTM_OUT<15> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<16>	SAGE_TO_TOUCH_VSTM_OUT<16> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<17>	SAGE_TO_TOUCH_VSTM_OUT<17> - @single_brd_lib.SINGLE_BRD	18A7 18B1
SAGE_TO_TOUCH_VSTM_OUT<18>	SAGE_TO_TOUCH_VSTM_OUT<18> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_TO_TOUCH_VSTM_OUT<19>	SAGE_TO_TOUCH_VSTM_OUT<19> - @single_brd_lib.SINGLE_BRD	18A7 18C1
SAGE_VBIAS	SAGE_VBIAS - @single_brd_lib.SINGLE_BRD	18B3
SAGE_VBIAS_DRAIN	SAGE_VBIAS_DRAIN - @single_brd_lib.SINGLE_BRD	18C5
SPEAKER_TO_SPKAMP_ISENSE_N	SPEAKER_TO_SPKAMP_ISENSE_N - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_ISENSE_P	SPEAKER_TO_SPKAMP_ISENSE_P - @single_brd_lib.SINGLE_BRD	15C5
SPEAKER_TO_SPKAMP_VSENSE_N	SPEAKER_TO_SPKAMP_VSENSE_N - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPEAKER_TO_SPKAMP_VSENSE_P	SPEAKER_TO_SPKAMP_VSENSE_P - @single_brd_lib.SINGLE_BRD	15C2 17A7
SPKAMP_IREF	SPKAMP_IREF - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_AP_INT_L	SPKAMP_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3D8 15C6
SPKAMP_TO_SPEAKER_OUT_CONN_N	SPKAMP_TO_SPEAKER_OUT_CONN_N - @single_brd_lib.SINGLE_BRD	15C1 17A7
SPKAMP_TO_SPEAKER_OUT_CONN_P	SPKAMP_TO_SPEAKER_OUT_CONN_P - @single_brd_lib.SINGLE_BRD	15C1 17A7 17C5
SPKAMP_TO_SPEAKER_OUT_N	SPKAMP_TO_SPEAKER_OUT_N - @single_brd_lib.SINGLE_BRD	15C5
SPKAMP_TO_SPEAKER_OUT_P	SPKAMP_TO_SPEAKER_OUT_P - @single_brd_lib.SINGLE_BRD	15C5
SPKR_FLTR_P	SPKR_FLTR_P - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_N	SPKR_SNS_N - @single_brd_lib.SINGLE_BRD	15C3
SPKR_SNS_P	SPKR_SNS_P - @single_brd_lib.SINGLE_BRD	15C3
TOUCH_TO_AP_INT_L	TOUCH_TO_AP_INT_L - @single_brd_lib.SINGLE_BRD	3C8 18B8
TOUCH_TO_AP_SPI1_MISO	TOUCH_TO_AP_SPI1_MISO - @single_brd_lib.SINGLE_BRD	3B4 18B8
TOUCH_TO_AP_SPI1_MISO_R	TOUCH_TO_AP_SPI1_MISO_R - @single_brd_lib.SINGLE_BRD	18B7
TOUCH_TO_SAGE_SENSE_IN<0>	TOUCH_TO_SAGE_SENSE_IN<0> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<1>	TOUCH_TO_SAGE_SENSE_IN<1> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<2>	TOUCH_TO_SAGE_SENSE_IN<2> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<3>	TOUCH_TO_SAGE_SENSE_IN<3> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<4>	TOUCH_TO_SAGE_SENSE_IN<4> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<5>	TOUCH_TO_SAGE_SENSE_IN<5> - @single_brd_lib.SINGLE_BRD	18A8 18D3
TOUCH_TO_SAGE_SENSE_IN<6>	TOUCH_TO_SAGE_SENSE_IN<6> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<7>	TOUCH_TO_SAGE_SENSE_IN<7> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<8>	TOUCH_TO_SAGE_SENSE_IN<8> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<9>	TOUCH_TO_SAGE_SENSE_IN<9> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<10>	TOUCH_TO_SAGE_SENSE_IN<10> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<11>	TOUCH_TO_SAGE_SENSE_IN<11> - @single_brd_lib.SINGLE_BRD	18A8 18C3
TOUCH_TO_SAGE_SENSE_IN<12>	TOUCH_TO_SAGE_SENSE_IN<12> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<13>	TOUCH_TO_SAGE_SENSE_IN<13> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_SENSE_IN<14>	TOUCH_TO_SAGE_SENSE_IN<14> - @single_brd_lib.SINGLE_BRD	18A7 18C3
TOUCH_TO_SAGE_VCM_IN	TOUCH_TO_SAGE_VCM_IN - @single_brd_lib.SINGLE_BRD	18A5 18B1
TOUCH_TO_SAGE_VCM_IN_CONN	TOUCH_TO_SAGE_VCM_IN_CONN - @single_brd_lib.SINGLE_BRD	18A6 18A7
TRISTAR_BI_AP_JTAG_SWDIO	TRISTAR_BI_AP_JTAG_SWDIO - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_BYPASS	TRISTAR_BYPASS - @single_brd_lib.SINGLE_BRD	16C3
TRISTAR_TO_AP_ACC_UART6_RXD	TRISTAR_TO_AP_ACC_UART6_RXD - @single_brd_lib.SINGLE_BRD	3B5 16C4
TRISTAR_TO_AP_DEBUG_UART0_RXD	TRISTAR_TO_AP_DEBUG_UART0_RXD - @single_brd_lib.SINGLE_BRD	3C5 16C4
TRISTAR_TO_AP_INT	TRISTAR_TO_AP_INT - @single_brd_lib.SINGLE_BRD	3C5 13B4 16C2
TRISTAR_TO_AP_JTAG_SWCLK	TRISTAR_TO_AP_JTAG_SWCLK - @single_brd_lib.SINGLE_BRD	2B6 16C4
TRISTAR_TO_PMU_HOST_RESET	TRISTAR_TO_PMU_HOST_RESET - @single_brd_lib.SINGLE_BRD	13B6 16C1
TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG	TRISTAR_TO_PMU_MIKEYBUS_TEST_NEG - @single_brd_lib.SINGLE_BRD	13C6 16C6
TRISTAR_TO_PMU_MIKEYBUS_TEST_POS	TRISTAR_TO_PMU_MIKEYBUS_TEST_POS - @single_brd_lib.SINGLE_BRD	13C6 16D6
TRISTAR_TO_PMU_OVP_SW_EN_L	TRISTAR_TO_PMU_OVP_SW_EN_L - @single_brd_lib.SINGLE_BRD	12D7 16C1
TRISTAR_TO_PMU_USB_BRICKID	TRISTAR_TO_PMU_USB_BRICKID - @single_brd_lib.SINGLE_BRD	13C2 16C4
TRISTAR_TO_PMU_USB_BRICKID_R	TRISTAR_TO_PMU_USB_BRICKID_R - @single_brd_lib.SINGLE_BRD	13C4 13C6
U12_GPIO_3	U12_GPIO_3 - @single_brd_lib.SINGLE_BRD	18B6
USB_CONN_SNUB	USB_CONN_SNUB -	17A6

Base Signal	Synonyms	Location
	@single_brd_lib.SINGLE_BRD	
USB_REXT	USB_REXT - @single_brd_lib.SINGLE_BRD	2B4
USB_VBUS_DETECT	USB_VBUS_DETECT - @single_brd_lib.SINGLE_BRD	2B3 12D8
WLAN_TO_AP_HSIC2_RDY	WLAN_TO_AP_HSIC2_RDY - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_DEVICE_RDY - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45C8 66B3
WLAN_TO_AP_HSIC2_REMOTE_WAKE	WLAN_TO_AP_HSIC2_REMOTE_WAKE - @single_brd_lib.SINGLE_BRD	3C2 23B6
	WLAN_HSIC3_RESUME - @single_brd_lib.RADIO_MLB(i626_page23)	45C6 45D8 66B3
WLAN_TO_AP_UART3_RXD	WLAN_TO_AP_UART3_RXD - @single_brd_lib.SINGLE_BRD	3C5 23C6
	WLAN_UART_TXD - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3
WLAN_TO_PMU_HOST_WAKE	WLAN_TO_PMU_HOST_WAKE - @single_brd_lib.SINGLE_BRD	13B4 23C6
	HOST_WAKE_WLAN - @single_brd_lib.RADIO_MLB(i626_page23)	45C8 66B3

Base nets and synonyms for single_brd_lib.RADIO_MLB(@single_brd_lib.single_brd(sch_1):page23_i626@radio_mlb.radio_mlb(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
3P4T_SEL_0	3P4T_SEL_0 - @single_brd_lib.RADIO_MLB	49C2 54C1 54D4
3P4T_SEL_1	3P4T_SEL_1 - @single_brd_lib.RADIO_MLB	49C2 54B1 54D4
19P2M_CLK_EN	19P2M_CLK_EN - @single_brd_lib.RADIO_MLB	47B2 48A5
19P2M_MDM	19P2M_MDM - @single_brd_lib.RADIO_MLB	45C5 47B2 48A5
19P2M_WTR	19P2M_WTR - @single_brd_lib.RADIO_MLB	47B2 50C5
19P2M_WTR_FILT_IN	19P2M_WTR_FILT_IN - @single_brd_lib.RADIO_MLB	50C5
19P2M_WTR_IN	19P2M_WTR_IN - @single_brd_lib.RADIO_MLB	50C4
19P2M_XTAL_IN	19P2M_XTAL_IN - @single_brd_lib.RADIO_MLB	47B4
19P2M_XTAL_OUT	19P2M_XTAL_OUT - @single_brd_lib.RADIO_MLB	47B4
50_ASM_ANT	50_ASM_ANT - @single_brd_lib.RADIO_MLB	60B4
50_B1_ANT	50_B1_ANT - @single_brd_lib.RADIO_MLB	54A1 60B7
50_B1_B3_TX_SAW_IN	50_B1_B3_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C4
50_B1_PA_IN	50_B1_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B1_PA_OUT	50_B1_PA_OUT - @single_brd_lib.RADIO_MLB	54B6
50_B1_PA_OUT_MATCH	50_B1_PA_OUT_MATCH - @single_brd_lib.RADIO_MLB	54B4
50_B1_RX_MOD_ANT	50_B1_RX_MOD_ANT - @single_brd_lib.RADIO_MLB	54A3
50_B1_TX_SAW_MATCH	50_B1_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53D2
50_B1_TX_SAW_OUT	50_B1_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B2_ANT	50_B2_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B2_B3_CPL_IN	50_B2_B3_CPL_IN - @single_brd_lib.RADIO_MLB	55C3 56C2
50_B2_DPLX_ANT	50_B2_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B2_DPLX_ANT_MATCH	50_B2_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B2_DUPLX_RX	50_B2_DUPLX_RX - @single_brd_lib.RADIO_MLB	52C8 55C5
50_B2_RX_BALUN	50_B2_RX_BALUN - @single_brd_lib.RADIO_MLB	52C7
50_B2_TX_PAD_IN	50_B2_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B2_TX_SAW_IN	50_B2_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B2_TX_SAW_OUT	50_B2_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 55C7
50_B3_ANT	50_B3_ANT - @single_brd_lib.RADIO_MLB	55C2 60B7
50_B3_DPLX_ANT	50_B3_DPLX_ANT - @single_brd_lib.RADIO_MLB	55C4
50_B3_DPLX_ANT_MATCH	50_B3_DPLX_ANT_MATCH - @single_brd_lib.RADIO_MLB	55C3
50_B3_DUPLX_RX	50_B3_DUPLX_RX - @single_brd_lib.RADIO_MLB	52B8 55C5
50_B3_RX_BALUN	50_B3_RX_BALUN - @single_brd_lib.RADIO_MLB	52B7
50_B3_TX_PAD_IN	50_B3_TX_PAD_IN - @single_brd_lib.RADIO_MLB	55C6
50_B3_TX_SAW_MATCH	50_B3_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	53C2
50_B3_TX_SAW_OUT	50_B3_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C1 55C7
50_B5_ANT	50_B5_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B5_B8_CPL_IN	50_B5_B8_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 57D3
50_B5_B18_TX_SAW_IN	50_B5_B18_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53D7
50_B5_DPLX_ANT	50_B5_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B5_TX_PAD_IN	50_B5_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B5_TX_SAW_OUT	50_B5_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D5 57C7
50_B7_ANT	50_B7_ANT - @single_brd_lib.RADIO_MLB	56B2 60B7
50_B7_B38_B40_PRX_BALUN_IN	50_B7_B38_B40_PRX_BALUN_IN - @single_brd_lib.RADIO_MLB	52C6 54D1
50_B7_B38_B40_SPDT	50_B7_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	63C3
50_B7_DPLX_ANT	50_B7_DPLX_ANT - @single_brd_lib.RADIO_MLB	56B3
50_B7_DUPLX_RX	50_B7_DUPLX_RX - @single_brd_lib.RADIO_MLB	54D1 56B4
50_B7_RX_SP3T_IN	50_B7_RX_SP3T_IN -	54D2

Base Signal	Synonyms	Location
	@single_brd_lib.RADIO_MLB	
50_B7_TX_FILT_IN	50_B7_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53B4 56C8
50_B7_TX_FILT_MATCH	50_B7_TX_FILT_MATCH - @single_brd_lib.RADIO_MLB	56C7
50_B7_TX_FILT_OUT	50_B7_TX_FILT_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B7_TX_PAD_IN	50_B7_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B7_TX_SPDT_OUT	50_B7_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B8_ANT	50_B8_ANT - @single_brd_lib.RADIO_MLB	57C2 60B7
50_B8_DPLX_ANT	50_B8_DPLX_ANT - @single_brd_lib.RADIO_MLB	57C3
50_B8_TX_PAD_IN	50_B8_TX_PAD_IN - @single_brd_lib.RADIO_MLB	57C6
50_B8_TX_SAW_IN	50_B8_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C7
50_B8_TX_SAW_OUT	50_B8_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53C5 57C7
50_B20_ANT	50_B20_ANT - @single_brd_lib.RADIO_MLB	56C1 60B7
50_B20_DPLX_ANT	50_B20_DPLX_ANT - @single_brd_lib.RADIO_MLB	56C3
50_B20_TX_PAD_IN	50_B20_TX_PAD_IN - @single_brd_lib.RADIO_MLB	56C5
50_B20_TX_SAW_IN	50_B20_TX_SAW_IN - @single_brd_lib.RADIO_MLB	53C5 56C8
50_B20_TX_SAW_MATCH	50_B20_TX_SAW_MATCH - @single_brd_lib.RADIO_MLB	56C8
50_B20_TX_SAW_OUT	50_B20_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	56C6
50_B34_B39_PA_FILT_IN	50_B34_B39_PA_FILT_IN - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_PA_FILT_OUT	50_B34_B39_PA_FILT_OUT - @single_brd_lib.RADIO_MLB	54C3
50_B34_B39_PA_OUT	50_B34_B39_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_B34_B39_RX_ASM	50_B34_B39_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_B34_B39_TX_ASM	50_B34_B39_TX_ASM - @single_brd_lib.RADIO_MLB	54C1 60B7
50_B34_B39_TX_FILT_IN	50_B34_B39_TX_FILT_IN - @single_brd_lib.RADIO_MLB	53D4
50_B34_PA_IN	50_B34_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B34_TX_SAW_OUT	50_B34_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B38_B40_DRX_AUX2_OUT	50_B38_B40_DRX_AUX2_OUT - @single_brd_lib.RADIO_MLB	61A7
50_B38_B40_DRX_FILT_IN	50_B38_B40_DRX_FILT_IN - @single_brd_lib.RADIO_MLB	61A6
50_B38_B40_PA_IN	50_B38_B40_PA_IN - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_SPDT	50_B38_B40_SPDT - @single_brd_lib.RADIO_MLB	52B2 60C2
50_B38_B40_TX_FILT_ANT	50_B38_B40_TX_FILT_ANT - @single_brd_lib.RADIO_MLB	52B3
50_B38_B40_TX_MATCH	50_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	54B7
50_B38_B40_TX_SPDT_MATCH	50_B38_B40_TX_SPDT_MATCH - @single_brd_lib.RADIO_MLB	53B4 54B8
50_B38_B40_TX_SPDT_OUT	50_B38_B40_TX_SPDT_OUT - @single_brd_lib.RADIO_MLB	53B5
50_B38_DRX_FILT_OUT	50_B38_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B38_DRX_MOD_IN	50_B38_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61B4
50_B38_FILTER	50_B38_FILTER - @single_brd_lib.RADIO_MLB	52B5 54D1
50_B38_FILTER_MATCH	50_B38_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52B4
50_B38_PA_MATCH	50_B38_PA_MATCH - @single_brd_lib.RADIO_MLB	54D4
50_B38_PA_OUT	50_B38_PA_OUT - @single_brd_lib.RADIO_MLB	54D4
50_B39_PA_IN	50_B39_PA_IN - @single_brd_lib.RADIO_MLB	54C7
50_B39_TX_SAW_OUT	50_B39_TX_SAW_OUT - @single_brd_lib.RADIO_MLB	53D1 54C8
50_B40_DRX_FILT_OUT	50_B40_DRX_FILT_OUT - @single_brd_lib.RADIO_MLB	61A5
50_B40_DRX_MOD_IN	50_B40_DRX_MOD_IN - @single_brd_lib.RADIO_MLB	61A4
50_B40_FILTER	50_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_B40_FILTER_MATCH	50_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_B40_PA_MATCH	50_B40_PA_MATCH - @single_brd_lib.RADIO_MLB	54C4
50_B40_PA_OUT	50_B40_PA_OUT - @single_brd_lib.RADIO_MLB	54C4
50_DCS_RX_ASM	50_DCS_RX_ASM - @single_brd_lib.RADIO_MLB	54B1 60B7
50_DIVERSITY_SWITCH_MATCH	50_DIVERSITY_SWITCH_MATCH - @single_brd_lib.RADIO_MLB	61C4
50_DRX_ANT	50_DRX_ANT - @single_brd_lib.RADIO_MLB	60B4 61D6
50_DRX_ASM_MCH	50_DRX_ASM_MCH - @single_brd_lib.RADIO_MLB	61D6
50_DRX_MOD_TERM	50_DRX_MOD_TERM - @single_brd_lib.RADIO_MLB	61C3
50_EXTRACTOR_CELL	50_EXTRACTOR_CELL - @single_brd_lib.RADIO_MLB	63C3
50_EXTRACTOR_DIPLEX_1	50_EXTRACTOR_DIPLEX_1 - @single_brd_lib.RADIO_MLB	63B5
50_EXTRACTOR_WIFI	50_EXTRACTOR_WIFI - @single_brd_lib.RADIO_MLB	63C4
50_FULL_B40_FILTER	50_FULL_B40_FILTER - @single_brd_lib.RADIO_MLB	52A5 54D1
50_FULL_B40_FILTER_MATCH	50_FULL_B40_FILTER_MATCH - @single_brd_lib.RADIO_MLB	52A4
50_FULL_B40_SPDT	50_FULL_B40_SPDT - @single_brd_lib.RADIO_MLB	52A2 60C2
50_FULL_B40_SPDT_MATCH	50_FULL_B40_SPDT_MATCH - @single_brd_lib.RADIO_MLB	52A3
50_GPS_ANT	50_GPS_ANT - @single_brd_lib.RADIO_MLB	62B7
50_GPS_ANT_CONN	50_GPS_ANT_CONN - @single_brd_lib.RADIO_MLB	62B6
50_GPS_ANT_FEED	50_GPS_ANT_FEED - @single_brd_lib.RADIO_MLB	62B5
50_GPS_DRX_MOD_IN	50_GPS_DRX_MOD_IN -	61C4

Base Signal	Synonyms	Location
	@single_brd_lib.RADIO_MLB	
50_GPS_LNA_OUT	50_GPS_LNA_OUT - @single_brd_lib.RADIO_MLB	61B6 62B3
50_HSIC_BB_DATA	50_AP_BI_BB_HSIC1_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_DATA - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_BB_STROBE	50_AP_BI_BB_HSIC1_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_BB_STROBE - @single_brd_lib.RADIO_MLB	45B1 45B6 45C8 48B3
50_HSIC_CAL	50_HSIC_CAL - @single_brd_lib.RADIO_MLB	48B3
50_HSIC_WLAN_DATA	50_AP_BI_WLAN_HSIC2_DATA - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_DATA - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_HSIC_WLAN_STROBE	50_AP_BI_WLAN_HSIC2_STB - @single_brd_lib.SINGLE_BRD	2B6 23B6
	50_HSIC_WLAN_STROBE - @single_brd_lib.RADIO_MLB	45B6 45C8 66B6
50_LAT_COAX	50_LAT_COAX - @single_brd_lib.RADIO_MLB	63A6
50_LAT_MATCH	50_LAT_MATCH - @single_brd_lib.RADIO_MLB	63A5
50_LAT_TEST	50_LAT_TEST - @single_brd_lib.RADIO_MLB	60B3 63A3
50_MBPA_CPL_IN	50_MBPA_CPL_IN - @single_brd_lib.RADIO_MLB	54C4 55C3
50_NTCH_FILT_OUT	50_NTCH_FILT_OUT - @single_brd_lib.RADIO_MLB	63D7
50_PA_ISO	50_PA_ISO - @single_brd_lib.RADIO_MLB	56C3
50_PDET_IN	50_PDET_IN - @single_brd_lib.RADIO_MLB	50C3
50_PDET_PAD_IN	50_PDET_PAD_IN - @single_brd_lib.RADIO_MLB	50C1 57C3
50_PDET_PAD_OUT	50_PDET_PAD_OUT - @single_brd_lib.RADIO_MLB	50C2
50_RX_MOD_B34_B39_IN	50_RX_MOD_B34_B39_IN - @single_brd_lib.RADIO_MLB	54B2
50_RX_MOD_DCS_IN	50_RX_MOD_DCS_IN - @single_brd_lib.RADIO_MLB	54B2
50_TXRX_B38_B40_ASM	50_TXRX_B38_B40_ASM - @single_brd_lib.RADIO_MLB	60B5
50_TX_G_HB_ASM	50_TX_G_HB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_HB_MCH	50_TX_G_HB_MCH - @single_brd_lib.RADIO_MLB	58C7
50_TX_G_HB_PAIN	50_TX_G_HB_PAIN - @single_brd_lib.RADIO_MLB	58C6
50_TX_G_HB_PAOUT	50_TX_G_HB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_TX_G_LB_ASM	50_TX_G_LB_ASM - @single_brd_lib.RADIO_MLB	58B2 60B4
50_TX_G_LB_MCH	50_TX_G_LB_MCH - @single_brd_lib.RADIO_MLB	58B7
50_TX_G_LB_PAIN	50_TX_G_LB_PAIN - @single_brd_lib.RADIO_MLB	58B6
50_TX_G_LB_PAOUT	50_TX_G_LB_PAOUT - @single_brd_lib.RADIO_MLB	58B4
50_UAT1_LPF	50_UAT1_LPF - @single_brd_lib.RADIO_MLB	63D3
50_UAT2_ANT_FD	50_UAT2_ANT_FD - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_ANT_MATCH	50_UAT2_ANT_MATCH - @single_brd_lib.RADIO_MLB	63B7
50_UAT2_DIPLEX	50_UAT2_DIPLEX - @single_brd_lib.RADIO_MLB	63C6
50_UAT_CELL	50_UAT_CELL - @single_brd_lib.RADIO_MLB	63D4
50_UAT_COAX_DOWN	50_UAT_COAX_DOWN - @single_brd_lib.RADIO_MLB	63C2
50_UAT_COAX_UP	50_UAT_COAX_UP - @single_brd_lib.RADIO_MLB	60B4 63C1
50_UAT_TEST	50_UAT_TEST - @single_brd_lib.RADIO_MLB	63D3
50_UPPER_ANT_FEED	50_UPPER_ANT_FEED - @single_brd_lib.RADIO_MLB	63D8
50_UPPER_MCH_1	50_UPPER_MCH_1 - @single_brd_lib.RADIO_MLB	63D6
50_WLAN_A	50_WLAN_A - @single_brd_lib.RADIO_MLB	63C6 66C1
50_WLAN_A_ANT	50_WLAN_A_ANT - @single_brd_lib.RADIO_MLB	66C4
50_WLAN_G	50_WLAN_G - @single_brd_lib.RADIO_MLB	63C4 66C1
50_WLAN_G_ANT	50_WLAN_G_ANT - @single_brd_lib.RADIO_MLB	66C4
50_XCVR_2G_HB_TX	50_XCVR_2G_HB_TX - @single_brd_lib.RADIO_MLB	50D2 58C8
50_XCVR_2G_LB_TX	50_XCVR_2G_LB_TX - @single_brd_lib.RADIO_MLB	50D2 58B8
50_XCVR_B1_B3_TX	50_XCVR_B1_B3_TX - @single_brd_lib.RADIO_MLB	50D2 53C5
50_XCVR_B2_TX	50_XCVR_B2_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B5_B18_TX	50_XCVR_B5_B18_TX - @single_brd_lib.RADIO_MLB	50D2 53D8
50_XCVR_B7_B38_B40_TX	50_XCVR_B7_B38_B40_TX - @single_brd_lib.RADIO_MLB	50C2 53B7
50_XCVR_B7_B38_B40_TX_MATCH	50_XCVR_B7_B38_B40_TX_MATCH - @single_brd_lib.RADIO_MLB	53B6
50_XCVR_B8_TX	50_XCVR_B8_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B20_TX	50_XCVR_B20_TX - @single_brd_lib.RADIO_MLB	50D2 53C8
50_XCVR_B34_B39_TX	50_XCVR_B34_B39_TX - @single_brd_lib.RADIO_MLB	50D2 53D5
90_BB_USB_D_N	90_TRISTAR_BI_BB_USB_N - @single_brd_lib.SINGLE_BRD	16C4 23C6
	90_BB_USB_D_N - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
90_BB_USB_D_P	90_TRISTAR_BI_BB_USB_P - @single_brd_lib.SINGLE_BRD	16D4 23C6
	90_BB_USB_D_P - @single_brd_lib.RADIO_MLB	45C3 45C8 48A5
100_B5_DUPLX_RX_N	100_B5_DUPLX_RX_N - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B5_DUPLX_RX_P	100_B5_DUPLX_RX_P - @single_brd_lib.RADIO_MLB	52C4 57C5
100_B7_B38_B40_PRX_BALUN_OUT_N	100_B7_B38_B40_PRX_BALUN_OUT_N - @single_brd_lib.RADIO_MLB	52C4
100_B7_B38_B40_PRX_B	100_B7_B38_B40_PRX_BALUN_OUT_P -	52B4

维修视频教程基地--职业资格证书办理-QQ：453100829

ALUN_OUT_P	@single_brd_lib.RADIO_MLB	
100_B7_B38_B40_PRX_M	100_B7_B38_B40_PRX_MATCH_N -	52C3
ATCH_N	@single_brd_lib.RADIO_MLB	
100_B7_B38_B40_PRX_M	100_B7_B38_B40_PRX_MATCH_P -	52B3
ATCH_P	@single_brd_lib.RADIO_MLB	
100_B8_DUPLX_RX_N	100_B8_DUPLX_RX_N -	52D4 57C5
	@single_brd_lib.RADIO_MLB	
100_B8_DUPLX_RX_P	100_B8_DUPLX_RX_P -	52D4 57C5
	@single_brd_lib.RADIO_MLB	
100_B20_DUPLX_RX_N	100_B20_DUPLX_RX_N -	52B8 56B4
	@single_brd_lib.RADIO_MLB	
100_B20_DUPLX_RX_P	100_B20_DUPLX_RX_P -	52A8 56B4
	@single_brd_lib.RADIO_MLB	
100_RX_MODULE_OUT_N	100_RX_MODULE_OUT_N -	52C8 54B5
	@single_brd_lib.RADIO_MLB	
100_RX_MODULE_OUT_P	100_RX_MODULE_OUT_P -	52D8 54B5
	@single_brd_lib.RADIO_MLB	
100_XCVR_B1_B2_B3_B3	100_XCVR_B1_B2_B3_B34_B39_DRX_N -	50C8 61C2
4_B39_DRX_N	@single_brd_lib.RADIO_MLB	
100_XCVR_B1_B2_B3_B3	100_XCVR_B1_B2_B3_B34_B39_DRX_P -	50C8 61C2
4_B39_DRX_P	@single_brd_lib.RADIO_MLB	
100_XCVR_B1_B34_B39_	100_XCVR_B1_B34_B39_DCS_PRX_N -	50C8 52C6
DCS_PRX_N	@single_brd_lib.RADIO_MLB	
100_XCVR_B1_B34_B39_	100_XCVR_B1_B34_B39_DCS_PRX_P -	50C8 52D6
DCS_PRX_P	@single_brd_lib.RADIO_MLB	
100_XCVR_B2_PRX_N	100_XCVR_B2_PRX_N -	50C8 52C6
	@single_brd_lib.RADIO_MLB	
100_XCVR_B2_PRX_P	100_XCVR_B2_PRX_P -	50D8 52C6
	@single_brd_lib.RADIO_MLB	
100_XCVR_B3_PRX_N	100_XCVR_B3_PRX_N -	50C8 52B6
	@single_brd_lib.RADIO_MLB	
100_XCVR_B3_PRX_P	100_XCVR_B3_PRX_P -	50C8 52B6
	@single_brd_lib.RADIO_MLB	
100_XCVR_B5_B18_DRX_	100_XCVR_B5_B18_DRX_N -	50C8 61C2
N	@single_brd_lib.RADIO_MLB	
100_XCVR_B5_B18_DRX_	100_XCVR_B5_B18_DRX_P -	50C8 61C2
P	@single_brd_lib.RADIO_MLB	
100_XCVR_B5_B18_PRX_	100_XCVR_B5_B18_PRX_N -	50D8 52C3
N	@single_brd_lib.RADIO_MLB	
100_XCVR_B5_B18_PRX_	100_XCVR_B5_B18_PRX_P -	50D8 52C3
P	@single_brd_lib.RADIO_MLB	
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_DRX_N -	50C8 61C2
DRX_N	@single_brd_lib.RADIO_MLB	
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_DRX_P -	50C8 61C2
DRX_P	@single_brd_lib.RADIO_MLB	
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_PRX_N -	50C8 52C2
PRX_N	@single_brd_lib.RADIO_MLB	
100_XCVR_B7_B38_B40_	100_XCVR_B7_B38_B40_PRX_P -	50C8 52B2
PRX_P	@single_brd_lib.RADIO_MLB	
100_XCVR_B8_B20_DRX_	100_XCVR_B8_B20_DRX_N -	50C8 61C2
N	@single_brd_lib.RADIO_MLB	
100_XCVR_B8_B20_DRX_	100_XCVR_B8_B20_DRX_P -	50C8 61C2
P	@single_brd_lib.RADIO_MLB	
100_XCVR_B8_PRX_N	100_XCVR_B8_PRX_N -	50D8 52D3
	@single_brd_lib.RADIO_MLB	
100_XCVR_B8_PRX_P	100_XCVR_B8_PRX_P -	50D8 52D3
	@single_brd_lib.RADIO_MLB	
100_XCVR_B20_PRX_N	100_XCVR_B20_PRX_N -	50D8 52B6
	@single_brd_lib.RADIO_MLB	
100_XCVR_B20_PRX_P	100_XCVR_B20_PRX_P -	50D8 52A6
	@single_brd_lib.RADIO_MLB	
100_XCVR_GPS_RX_MATC	100_XCVR_GPS_RX_MATCH_N -	61C4
H_N	@single_brd_lib.RADIO_MLB	
100_XCVR_GPS_RX_MATC	100_XCVR_GPS_RX_MATCH_P -	61C4
H_P	@single_brd_lib.RADIO_MLB	
100_XCVR_GPS_RX_N	100_XCVR_GPS_RX_N -	50B8 61C6
	@single_brd_lib.RADIO_MLB	
100_XCVR_GPS_RX_P	100_XCVR_GPS_RX_P -	50B8 61B6
	@single_brd_lib.RADIO_MLB	
ADC_LDO6_RUIM_1V8	RADIO_TO_PMU_ADC_LDO6_RUIM_1V8 -	13C6 23C6
	@single_brd_lib.SINGLE_BRD	
	ADC_LDO6_RUIM_1V8 -	45A7 45B8
	@single_brd_lib.RADIO_MLB	
ADC_LVS1	RADIO_TO_PMU_ADC_LVS1 -	13C6 23C6
	@single_brd_lib.SINGLE_BRD	
	ADC_LVS1 -	45A7 45A8
	@single_brd_lib.RADIO_MLB	
ADC_SMPS1_MSMC_1V05	RADIO_TO_PMU_ADC_SMPS1_MSMC_1V05 -	13C6 23C6
	@single_brd_lib.SINGLE_BRD	
	ADC_SMPS1_MSMC_1V05 -	45A7 45B8
	@single_brd_lib.RADIO_MLB	
ADC_SMPS3_MSME_1V8	RADIO_TO_PMU_ADC_SMPS3_MSME_1V8 -	13C6 23C6
	@single_brd_lib.SINGLE_BRD	
	ADC_SMPS3_MSME_1V8 -	45A7 45B8
	@single_brd_lib.RADIO_MLB	
ANT_SEL_0	ANT_SEL_0 -	49C2 54D4 60B3 61C6
	@single_brd_lib.RADIO_MLB	
ANT_SEL_1	ANT_SEL_1 -	45C3 49C2 54D4 60B3 61C6
	@single_brd_lib.RADIO_MLB	
ANT_SEL_2	ANT_SEL_2 -	45C1 49C2 60B3 61C6
	@single_brd_lib.RADIO_MLB	
ANT_SEL_3	ANT_SEL_3 -	49C2 60B3 61C6
	@single_brd_lib.RADIO_MLB	
ANT_SEL_4	ANT_SEL_4 -	49C2 60B3
	@single_brd_lib.RADIO_MLB	
AP_HSIC1_RDY	AP_TO_BB_HSIC1_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	AP_HSIC1_RDY -	45C1 45C8 49B2
	@single_brd_lib.RADIO_MLB	
AP_HSIC3_RDY	AP_TO_WLAN_HSIC2_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	AP_HSIC3_RDY -	45C6 45C8 66B3
	@single_brd_lib.RADIO_MLB	
AP_WAKE_MODEM	AP_TO_BB_WAKE_MODEM -	3C8 23B6
	@single_brd_lib.SINGLE_BRD	
	AP_WAKE_MODEM -	45D8 49B4
	@single_brd_lib.RADIO_MLB	
B40_FILT_SELECT	B40_FILT_SELECT -	49C2 60C3
	@single_brd_lib.RADIO_MLB	
BB_ERROR_FLAG	BB_ERROR_FLAG -	45D6 49B2
	@single_brd_lib.RADIO_MLB	
BB_HSIC1_REMOTE_WAKE	BB_TO_AP_HSIC1_REMOTE_WAKE -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	BB_HSIC1_REMOTE_WAKE -	45C8 49B2
	@single_brd_lib.RADIO_MLB	
BB_I2S_CLK	45_AP_TO_BB_I2S1_BCLK -	3C4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_I2S_CLK -	45B6 45C8 49B4
	@single_brd_lib.RADIO_MLB	
BB_I2S_RXD	AP_TO_BB_I2S1_DOUT -	3C4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_I2S_RXD -	45B6 45C8 49B4
	@single_brd_lib.RADIO_MLB	
BB_I2S_TXD	BB_TO_AP_I2S1_DIN -	3C4 23C6

	@single_brd_lib.SINGLE_BRD	
	BB_I2S_TXD -	45A6 45C8 49B4
	@single_brd_lib.RADIO_MLB	
BB_I2S_WS	AP_TO_BB_I2S1_LRCLK -	3C4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_I2S_WS -	45B6 45C8 49B4
	@single_brd_lib.RADIO_MLB	
BB_IPC_GPIO	BB_TO_AP_IPC_GPIO -	7C8 23A6
	@single_brd_lib.SINGLE_BRD	
	BB_IPC_GPIO -	45A8 49B2
	@single_brd_lib.RADIO_MLB	
BB_JTAG_RTCLK	BB_JTAG_RTCLK -	45C3 48B3
	@single_brd_lib.RADIO_MLB	
BB_JTAG_TCK	AP_TO_BB_JTAG_TCK -	3B7 23D3
	@single_brd_lib.SINGLE_BRD	
	BB_JTAG_TCK -	45B8 45C3 48B5
	@single_brd_lib.RADIO_MLB	
BB_JTAG_TDI	AP_TO_BB_JTAG_TDI -	3C7 23D3
	@single_brd_lib.SINGLE_BRD	
	BB_JTAG_TDI -	45B8 45C3 48B5
	@single_brd_lib.RADIO_MLB	
BB_JTAG_TDO	BB_TO_AP_JTAG_TDO -	3C7 23D3
	@single_brd_lib.SINGLE_BRD	
	BB_JTAG_TDO -	45B8 45C3 48B3
	@single_brd_lib.RADIO_MLB	
BB_JTAG_TMS	AP_TO_BB_JTAG_TMS -	3B7 23D3
	@single_brd_lib.SINGLE_BRD	
	BB_JTAG_TMS -	45B8 45C3 48B5
	@single_brd_lib.RADIO_MLB	
BB_JTAG_TRST_L	AP_TO_BB_JTAG_TRST_L -	3D5 23D3
	@single_brd_lib.SINGLE_BRD	
	BB_JTAG_TRST_L -	45B8 45C3 48B5
	@single_brd_lib.RADIO_MLB	
BB_PDM	BB_PDM - @single_brd_lib.RADIO_MLB	49B2 59C7
BB_PDM_FILT	BB_PDM_FILT -	59C6
	@single_brd_lib.RADIO_MLB	
BB_RST_L	AP_TO_BB_RST_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	BB_RST_L -	45C1 45D8 47C8
	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_CLK	BB_TO_ANTENNA_PAC_SPI_SCLK -	8C2 23A6
	@single_brd_lib.SINGLE_BRD	
	BB_SPI_TO_PAC_CLK -	45B8 49C4 63C7
	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_CLK_FI	BB_SPI_TO_PAC_CLK_FILT -	63C6
LT	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_CS	BB_TO_ANTENNA_PAC_SPI_CS -	8B2 23A6
	@single_brd_lib.SINGLE_BRD	
	BB_SPI_TO_PAC_CS -	45B8 49C4 63D7
	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_CS_FIL	BB_SPI_TO_PAC_CS_FILT -	63D6
T	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_DATA_M	BB_TO_ANTENNA_PAC_SPI_MOSI -	8B2 23A6
OSI	@single_brd_lib.SINGLE_BRD	
	BB_SPI_TO_PAC_DATA_MOSI -	45B8 49C4 63C7
	@single_brd_lib.RADIO_MLB	
BB_SPI_TO_PAC_DATA_M	BB_SPI_TO_PAC_DATA_MOSI_FILT -	63C6
OSI_FILT	@single_brd_lib.RADIO_MLB	
BB_UART_CTS_L	AP_TO_BB_UART4_RTS_L -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_UART_CTS_L -	45C3 45C8 49C4
	@single_brd_lib.RADIO_MLB	
BB_UART_RTS_L	BB_TO_AP_UART4_CTS_L -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_UART_RTS_L -	45C3 45C8 49C4
	@single_brd_lib.RADIO_MLB	
BB_UART_RXD	AP_TO_BB_UART4_TXD -	3C5 16C4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_UART_RXD -	45C3 45C8 49C4
	@single_brd_lib.RADIO_MLB	
BB_UART_TXD	BB_TO_AP_UART4_RXD -	3C5 16C4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_UART_TXD -	45C3 45C8 49C4
	@single_brd_lib.RADIO_MLB	
BB_USB_VBUS	PMU_TO_BB_VBUS_DET -	13B4 23C6
	@single_brd_lib.SINGLE_BRD	
	BB_USB_VBUS -	45C3 45C8 48A5
	@single_brd_lib.RADIO_MLB	
BOARD_ID	BOARD_ID -	47D4
	@single_brd_lib.RADIO_MLB	
BS_SP2T_CTL	BS_SP2T_CTL -	49B2 63B1
	@single_brd_lib.RADIO_MLB	
BT_PCM_CLK	45_AP_TO_BT_I2S3_BCLK -	3C4 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_PCM_CLK -	45B8 66B3
	@single_brd_lib.RADIO_MLB	
BT_PCM_IN	AP_TO_BT_I2S3_DOUT -	3C4 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_PCM_IN -	45B8 66B3
	@single_brd_lib.RADIO_MLB	
BT_PCM_OUT	BT_TO_AP_I2S3_DIN -	3C4 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_PCM_OUT -	45B8 66B3
	@single_brd_lib.RADIO_MLB	
BT_PCM_SYNC	AP_TO_BT_I2S3_LRCLK -	3C4 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_PCM_SYNC -	45B8 66B3
	@single_brd_lib.RADIO_MLB	
BT_REG_ON	PMU_TO_BT_REG_ON -	13B3 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_REG_ON -	45B8 45C1 66C6
	@single_brd_lib.RADIO_MLB	
BT_UART_CTS_L	AP_TO_BT_UART1_RTS_L -	3C5 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_UART_CTS_L -	45B8 66B3
	@single_brd_lib.RADIO_MLB	
BT_UART_RTS_L	BT_TO_AP_UART1_CTS_L -	3C5 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_UART_RTS_L -	45B8 66C3
	@single_brd_lib.RADIO_MLB	
BT_UART_RXD	AP_TO_BT_UART1_TXD -	3C5 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_UART_RXD -	45B6 45B8 66C3
	@single_brd_lib.RADIO_MLB	
BT_UART_TXD	BT_TO_AP_UART1_RXD -	3C5 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_UART_TXD -	45B6 45B8 66C3
	@single_brd_lib.RADIO_MLB	
BT_WAKE	AP_TO_BT_WAKE -	3C8 23B6
	@single_brd_lib.SINGLE_BRD	
	BT_WAKE - @single_brd_lib.RADIO_MLB	45B8 45D1 66C2
CLK32K_AP	45_PMU_TO_WLAN_CLK32K -	13B4 13C6 23D6
	@single_brd_lib.SINGLE_BRD	
	CLK32K_AP -	45C8 45D6 66C7

	@single_brd_lib.RADIO_MLB	
DCDC_ADJ	DCDC_ADJ -	59C5
	@single_brd_lib.RADIO_MLB	
DCDC_EN	DCDC_EN - @single_brd_lib.RADIO_MLB	49C2 59C5
DCDC_MODE	DCDC_MODE -	49B2 59C5
	@single_brd_lib.RADIO_MLB	
DCDC_OUT	DCDC_OUT -	59C4
	@single_brd_lib.RADIO_MLB	
DEBUG_RST_L	DEBUG_RST_L -	45D3 48B5
	@single_brd_lib.RADIO_MLB	
DRX_BB_I_N	DRX_BB_I_N -	49C8 50C5
	@single_brd_lib.RADIO_MLB	
DRX_BB_I_P	DRX_BB_I_P -	49C8 50C5
	@single_brd_lib.RADIO_MLB	
DRX_BB_Q_N	DRX_BB_Q_N -	49C8 50C5
	@single_brd_lib.RADIO_MLB	
DRX_BB_Q_P	DRX_BB_Q_P -	49C8 50C5
	@single_brd_lib.RADIO_MLB	
EBI1_CAL	EBI1_CAL -	48D2
	@single_brd_lib.RADIO_MLB	
GPIO_6	GPIO_6 - @single_brd_lib.RADIO_MLB	66C5
GPIO_51	GPIO_51 - @single_brd_lib.RADIO_MLB	45C3 49C2
GPIO_DEBUG_LED	GPIO_DEBUG_LED -	45C3 49B4
	@single_brd_lib.RADIO_MLB	
GPS_BB_I_N	GPS_BB_I_N -	49C8 50B5
	@single_brd_lib.RADIO_MLB	
GPS_BB_I_P	GPS_BB_I_P -	49C8 50B5
	@single_brd_lib.RADIO_MLB	
GPS_BB_Q_N	GPS_BB_Q_N -	49C8 50B5
	@single_brd_lib.RADIO_MLB	
GPS_BB_Q_P	GPS_BB_Q_P -	49C8 50B5
	@single_brd_lib.RADIO_MLB	
GSM_PA_HB_EN	GSM_PA_HB_EN -	49B4 58B5
	@single_brd_lib.RADIO_MLB	
GSM_PA_LB_EN	GSM_PA_LB_EN -	49B4 58B5
	@single_brd_lib.RADIO_MLB	
HOST_WAKE_BB	BB_TO_PMU_HOST_WAKE -	13B4 23C6
	@single_brd_lib.SINGLE_BRD	
	HOST_WAKE_BB -	45C1 45D8 49B2
	@single_brd_lib.RADIO_MLB	
HOST_WAKE_BT	BT_TO_PMU_HOST_WAKE -	13B4 23B6
	@single_brd_lib.SINGLE_BRD	
	HOST_WAKE_BT -	45C8 66C3
	@single_brd_lib.RADIO_MLB	
HOST_WAKE_WLAN	WLAN_TO_PMU_HOST_WAKE -	13B4 23C6
	@single_brd_lib.SINGLE_BRD	
	HOST_WAKE_WLAN -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
JTAG_SEL	JTAG_SEL -	66A7 66C6
	@single_brd_lib.RADIO_MLB	
LAT_SW1_CTL	BB_TO_LAT_SW1_CTL -	17B1 23A6
	@single_brd_lib.SINGLE_BRD	
	LAT_SW1_CTL -	45B8 45C1 49C2
	@single_brd_lib.RADIO_MLB	
LAT_SW2_CTL	BB_TO_LAT_SW2_CTL -	17B1 23A6
	@single_brd_lib.SINGLE_BRD	
	LAT_SW2_CTL -	45B8 49C2
	@single_brd_lib.RADIO_MLB	
LAT_SW3_CTL	BB_TO_LAT_SW3_CTL -	17B2 17C5 23A6
	@single_brd_lib.SINGLE_BRD	
	LAT_SW3_CTL -	45B8 49C2
	@single_brd_lib.RADIO_MLB	
LTE_ACTIVE	LTE_ACTIVE -	49B2 66B3
	@single_brd_lib.RADIO_MLB	
LTE_AGG_PA_ON	LTE_AGG_PA_ON -	49B4 66B4
	@single_brd_lib.RADIO_MLB	
LTE_COEX_RXD	LTE_COEX_RXD -	49B2 66A6
	@single_brd_lib.RADIO_MLB	
LTE_COEX_TXD	LTE_COEX_TXD -	45C6 49B2 66A6
	@single_brd_lib.RADIO_MLB	
OSCAR_CONTEXT_A	OSCAR_TO_RADIO_CONTEXT_A -	20C5 23A6
	@single_brd_lib.SINGLE_BRD	
	OSCAR_CONTEXT_A -	45A8 49B2 66B3
	@single_brd_lib.RADIO_MLB	
OSCAR_CONTEXT_B	OSCAR_TO_RADIO_CONTEXT_B -	20C5 23A6
	@single_brd_lib.SINGLE_BRD	
	OSCAR_CONTEXT_B -	45A8 49B2 66B3
	@single_brd_lib.RADIO_MLB	
PAC_TO_BB_SPI_DATA_M	ANTENNA_PAC_TO_BB_SPI_MISO -	23A6
ISO	@single_brd_lib.SINGLE_BRD	
	PAC_TO_BB_SPI_DATA_MISO -	45B8 49C4 63D7
	@single_brd_lib.RADIO_MLB	
PAC_TO_BB_SPI_DATA_M	PAC_TO_BB_SPI_DATA_MISO_FILT -	63D6
ISO_FILT	@single_brd_lib.RADIO_MLB	
PA_BS	PA_BS - @single_brd_lib.RADIO_MLB	49B4 54D8 55D4 56C3 57D4
PA_ID	PA_ID - @single_brd_lib.RADIO_MLB	47D3
PA_MB_CTL0	PA_MB_CTL0 -	49B4 53B6 54D8
	@single_brd_lib.RADIO_MLB	
PA_MB_CTL1	PA_MB_CTL1 -	49B4 54D8
	@single_brd_lib.RADIO_MLB	
PA_ON_B2_B3	PA_ON_B2_B3 -	49B4 55D4
	@single_brd_lib.RADIO_MLB	
PA_ON_B5_B8	PA_ON_B5_B8 -	49B4 57D4
	@single_brd_lib.RADIO_MLB	
PA_ON_B7_B20	PA_ON_B7_B20 -	49B4 56C3
	@single_brd_lib.RADIO_MLB	
PA_R1	PA_R1 - @single_brd_lib.RADIO_MLB	49C2 54D8 55D4 56C3 57D4
		58B5
PBL_RUN_BB_HSIC1_RDY	BB_TO_AP_HSIC1_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	PBL_RUN_BB_HSIC1_RDY -	45C1 45D8 49B2
	@single_brd_lib.RADIO_MLB	
PMIC_RESOUT_L	PMIC_RESOUT_L -	45C1 47C6 48B5
	@single_brd_lib.RADIO_MLB	
PMIC_SSBI	PMIC_SSBI -	45D6 47C8 48A5
	@single_brd_lib.RADIO_MLB	
PM_MDM_IRQ_L	PM_MDM_IRQ_L -	47C6 49B2
	@single_brd_lib.RADIO_MLB	
PM_USR_IRQ_L	PM_USR_IRQ_L -	47C6 49A2
	@single_brd_lib.RADIO_MLB	
PP_BATT_VCC_2G_PA	PP_BATT_VCC_2G_PA -	58C4
	@single_brd_lib.RADIO_MLB	
PP_BATT_VCC_CONN	PP_BATT_VCC -	12C8 15B7 15D7 22D4 22D5
	@single_brd_lib.SINGLE_BRD	22D8 23D6 24D5
	PP_BATT_VCC_CONN -	45D1 45D8 46C8 54D7 55D5
	@single_brd_lib.RADIO_MLB	56C5 57D6 58C5 59C6
PP_BATT_VCC_WLAN	PP_BATT_VCC_WLAN -	66D5
	@single_brd_lib.RADIO_MLB	
PP_LDO1	PP_LDO1 - @single_brd_lib.RADIO_MLB	46B2
PP_LDO2_XO_HS_1V8	PP_LDO2_XO_HS_1V8 -	46B1 48B5
	@single_brd_lib.RADIO_MLB	
PP_LDO3_AMUX_1V8	PP_LDO3_AMUX_1V8 -	46B1 47B5 47D4 48B6
	@single_brd_lib.RADIO_MLB	
PP_LDO4_VDDA_3V3	PP_LDO4_VDDA_3V3 -	46B1 48B6

	@single_brd_lib.RADIO_MLB	
PP_LDO5_GPS_LNA_2V5	PP_LDO5_GPS_LNA_2V5 -	46B1 62C4
	@single_brd_lib.RADIO_MLB	
PP_LDO6_RUIM_1V8	PP_LDO6_RUIM_1V8 -	45A4 45A6 45A8 45D1 46B1
	@single_brd_lib.RADIO_MLB	48A6
PP_LDO7_DAC_1V8	PP_LDO7_DAC_1V8 -	46B1 48A6
	@single_brd_lib.RADIO_MLB	
PP_LDO8_VDDPX_1V2	PP_LDO8_VDDPX_1V2 -	46B1 48A6
	@single_brd_lib.RADIO_MLB	
PP_LDO9_PLL_1V05	PP_LDO9_PLL_1V05 -	46B1 48B6 48B8 48D8
	@single_brd_lib.RADIO_MLB	
PP_LDO10_ADSP_1V05	PP_LDO10_ADSP_1V05 -	46B1 48C6 48D7
	@single_brd_lib.RADIO_MLB	
PP_LDO11_MDSP_FW_1V0	PP_LDO11_MDSP_FW_1V05 -	46B1 48C6 48D6
5	@single_brd_lib.RADIO_MLB	
PP_LDO12_MDSP_SW_1V0	PP_LDO12_MDSP_SW_1V05 -	46B1 48B6 48D7
5	@single_brd_lib.RADIO_MLB	
PP_LDO13_VDDPX_2V95	PP_LDO13_VDDPX_2V95 -	46B1 48A8
	@single_brd_lib.RADIO_MLB	
PP_LDO14_2V65	PP_LDO14_2P65 -	17A7 23D6 24A5
	@single_brd_lib.SINGLE_BRD	
	PP_LDO14_2V65 -	45B8 46B1 53B6 54B4 54D4
	@single_brd_lib.RADIO_MLB	60C6 60D3 61D4 63D1 63D3
PP_LDO14_3P4T	PP_LDO14_3P4T -	54D3
	@single_brd_lib.RADIO_MLB	
PP_LDO14_PAC_2V65	PP_LDO14_PAC_2V65 -	63D5
	@single_brd_lib.RADIO_MLB	
PP_LDO14_RX_MOD	PP_LDO14_RX_MOD -	54B3
	@single_brd_lib.RADIO_MLB	
PP_LVS1	PP_LVS1 - @single_brd_lib.RADIO_MLB	45A8 46D1 48B6
PP_PA	PP_PA - @single_brd_lib.RADIO_MLB	54D7 55D5 56C5 57D6 58C5
		59C2
PP_RF1_1V3_DRX_FE	PP_RF1_1V3_DRX_FE -	51B4 51B5
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_DRX_LBLO -	51A5 51B4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_DRX_MBLO -	51A5 51B4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_DIG -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_LNA -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_PLL -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_VCO -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_JAM_DET -	51A6 51B4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_FELO1 -	51B4 51B5
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_FELO2 -	51B4 51B6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_PLL -	51A4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_VCO -	51B4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_SHDR_PLL -	51A4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_SHDR_VCO -	51A4 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_DA -	51B1 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_LO -	51B1 51B6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_SYNTH -	51B1 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_UPCONVERTER -	51B1 51B6
	@single_brd_lib.RADIO_MLB	
	PP_SMPS2_RF1_1V3_FILT -	51D5 51D8
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_UPCONVERTER -	51B1 51B6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_SYNTH -	51B1 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_LO -	51B1 51B6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_TX_DA -	51B1 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_SHDR_VCO -	51A4 51C6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_SHDR_PLL -	51A4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_VCO -	51B4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_PLL -	51A4 51D6
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_PRX_FELO1 -	51B4 51B5
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_JAM_DET -	51A6 51B4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_VCO -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_PLL -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_LNA -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_GPS_DIG -	51A1 51D4
	@single_brd_lib.RADIO_MLB	
	PP_RF1_1V3_DRX_LBLO -	51A5 51B4
	@single_brd_lib.RADIO_MLB	
PP_RF1_1V8_DIG	PP_RF1_1V8_DIG -	51A1 51C4
	@single_brd_lib.RADIO_MLB	
	PP_SMPS3_MSME_1V8 -	45A8 45D1 46B6 46C1 48A6
	@single_brd_lib.RADIO_MLB	48A6 48A6 48A8 48C6 48D7
		48D8 49B8 49C4 51C5
PP_RF2_2V05_DRX_BB	PP_RF2_2V05_DRX_BB -	51B4 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_BB -	51B4 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_VCO -	51B4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_SHDR_VCO -	51A4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_BB -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_DA -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_PLL -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_VCO -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_XO_FILT -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_SMPS4_RF2_2V05_FILT -	51D3

维修视频教程基地--职业资格证书办理-QQ：453100829

	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_XO_FILT -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_VCO -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_PLL -	51B1 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_DA -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_TX_BB -	51B1 51D1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_SHDR_VCO -	51A4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_VCO -	51B4 51C1
	@single_brd_lib.RADIO_MLB	
	PP_RF2_2V05_PRX_BB -	51B4 51D1
	@single_brd_lib.RADIO_MLB	
PP_SMPS1_MSMC_1V05	PP_SMPS1_MSMC_1V05 -	45A8 46D1 48C8 48C8 48D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS2_RF1_1V3	PP_SMPS2_RF1_1V3 -	46D1 48A5 51D8
	@single_brd_lib.RADIO_MLB	
PP_SMPS4_RF2_2V05	PP_SMPS4_RF2_2V05 -	46B6 46C1 51D3
	@single_brd_lib.RADIO_MLB	
PP_SMPS5_DSP_1V05	PP_SMPS5_DSP_1V05 -	46B6 46C1
	@single_brd_lib.RADIO_MLB	
PP_SPI_NOR_1V8	PP_SPI_NOR_1V8 -	49B7
	@single_brd_lib.RADIO_MLB	
PP_SYNC	BB_TO_AP_PP_SYNC -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	PP_SYNC - @single_brd_lib.RADIO_MLB	45C8 49B2
PP_VCC_MAIN_WLAN	PP_VCC_MAIN -	10D7 12A8 12B7 12C8 13C2
	@single_brd_lib.SINGLE_BRD	14B4 14B8 14D6 23D6 24B3
	PP_VCC_MAIN_WLAN -	45D8 66D6
	@single_brd_lib.RADIO_MLB	
PP_VREG	PP_VREG - @single_brd_lib.RADIO_MLB	46D2
PP_VSW_S1	PP_VSW_S1 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S2	PP_VSW_S2 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S3	PP_VSW_S3 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S4	PP_VSW_S4 -	46C4
	@single_brd_lib.RADIO_MLB	
PP_VSW_S5	PP_VSW_S5 -	46B4
	@single_brd_lib.RADIO_MLB	
PP_WLAN_VDDIO_1V8	PP_WLAN_VDDIO_1V8 -	66B7 66C4
	@single_brd_lib.RADIO_MLB	
PP_WL_BT_VDDIO_AP	PP1V8_SDRAM -	3A4 3C8 4B8 10C3 10C7
	@single_brd_lib.SINGLE_BRD	12D1 14B7 16D4 17D7 23D6 24C8
	PP_WL_BT_VDDIO_AP -	45C8 66C3
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_N	PRX_BB_I_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_I_P	PRX_BB_I_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_N	PRX_BB_Q_N -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PRX_BB_Q_P	PRX_BB_Q_P -	49C8 50D5
	@single_brd_lib.RADIO_MLB	
PS_HOLD	PS_HOLD - @single_brd_lib.RADIO_MLB	47C8 49B2
PS_HOLD_PMIC	PS_HOLD_PMIC -	45C3 47C7
	@single_brd_lib.RADIO_MLB	
RADIO_ON_L	AP_TO_RADIO_ON_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RADIO_ON_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
REF_BYP	REF_BYP - @single_brd_lib.RADIO_MLB	46C5
REF_GND	REF_GND - @single_brd_lib.RADIO_MLB	46C5
RESET_DET_L	BB_TO_AP_RESET_DET_L -	3C8 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_DET_L -	45C1 45D8 49B2
	@single_brd_lib.RADIO_MLB	
RESET_PMU_L	PMU_TO_BB_RST_L -	13B3 23D6
	@single_brd_lib.SINGLE_BRD	
	RESET_PMU_L -	45D3 45D8 47C8
	@single_brd_lib.RADIO_MLB	
RF_RESET_L	RESET_1V8_L -	2B7 4D8 13B6 14C6 16C2
	@single_brd_lib.SINGLE_BRD	19B2 22B4 23D6
	RF_RESET_L -	45C3 45D8
	@single_brd_lib.RADIO_MLB	
RREFEXT	RREFEXT - @single_brd_lib.RADIO_MLB	48A5
S1_GND	S1_GND - @single_brd_lib.RADIO_MLB	46B6 46D2 47B6
S2_GND	S2_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S3_GND	S3_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S4_GND	S4_GND - @single_brd_lib.RADIO_MLB	46B6 46C2 47B6
S5_GND	S5_GND - @single_brd_lib.RADIO_MLB	46B2 46B5 47B6
SDIO_DATA_1	SDIO_DATA_1 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SDIO_DATA_2	SDIO_DATA_2 -	66A7 66B6
	@single_brd_lib.RADIO_MLB	
SIMCRD_CLK_CONN	SIMCRD_CLK_CONN -	45A2 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_IO_CONN	SIMCRD_IO_CONN -	45A4 45A4 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SIMCRD_RST_CONN	SIMCRD_RST_CONN -	45A4 45A6 45C1 45D5 49C4
	@single_brd_lib.RADIO_MLB	
SIM_TRAY_DETECT	SIM_TRAY_DETECT -	45A2 45A5 45C1 49C4
	@single_brd_lib.RADIO_MLB	
SLEEP_CLK_32K	SLEEP_CLK_32K -	45D6 47B2 48B5
	@single_brd_lib.RADIO_MLB	
SPI_CLK	SPI_CLK - @single_brd_lib.RADIO_MLB	45D5 49A8 49C4
SPI_CS_L	SPI_CS_L -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MISO	SPI_DATA_MISO -	45C5 49A6 49C4
	@single_brd_lib.RADIO_MLB	
SPI_DATA_MOSI	SPI_DATA_MOSI -	45D5 49A8 49C4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_N	TX_BB_I_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_I_P	TX_BB_I_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_N	TX_BB_Q_N -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_BB_Q_P	TX_BB_Q_P -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
TX_GTR_THRESH	BB_TO_LEDDRV_GSM_BLANK -	15A6 23D6
	@single_brd_lib.SINGLE_BRD	
	TX_GTR_THRESH -	45D8 49C2
	@single_brd_lib.RADIO_MLB	
VDDPX_BIAS	VDDPX_BIAS -	47D3 48B6
	@single_brd_lib.RADIO_MLB	
VREF_DAC_BIAS	VREF_DAC_BIAS -	47C3 49C6
	@single_brd_lib.RADIO_MLB	

WLAN_BUCK_OUT	WLAN_BUCK_OUT -	66C7
	@single_brd_lib.RADIO_MLB	
WLAN_CLK32K	WLAN_CLK32K -	66C6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_RXD	WLAN_COEX_RXD -	66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_COEX_TXD	WLAN_COEX_TXD -	45C6 66A5 66B6
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_DEVICE_RDY	WLAN_TO_AP_HSIC2_RDY -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_DEVICE_RDY -	45C6 45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_HSIC3_RESUME	WLAN_TO_AP_HSIC2_REMOTE_WAKE -	3C2 23B6
	@single_brd_lib.SINGLE_BRD	
	WLAN_HSIC3_RESUME -	45C6 45D8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_REG_ON	PMU_TO_WLAN_REG_ON -	13B3 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_REG_ON -	45C1 45C8 66C6
	@single_brd_lib.RADIO_MLB	
WLAN_SR_VLX1	WLAN_SR_VLX1 -	66B6
	@single_brd_lib.RADIO_MLB	
WLAN_TX_BLANK	WLAN_TX_BLANK -	49B2 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_RXD	AP_TO_WLAN_UART3_TXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_RXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WLAN_UART_TXD	WLAN_TO_AP_UART3_RXD -	3C5 23C6
	@single_brd_lib.SINGLE_BRD	
	WLAN_UART_TXD -	45C8 66B3
	@single_brd_lib.RADIO_MLB	
WTR_BB_TX_DAC_IREF	WTR_BB_TX_DAC_IREF -	49C6 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA0	WTR_GP_DATA0 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA1	WTR_GP_DATA1 -	49B2 50D4
	@single_brd_lib.RADIO_MLB	
WTR_GP_DATA2	WTR_GP_DATA2 -	49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RBIAS	WTR_RBIAS -	50C4
	@single_brd_lib.RADIO_MLB	
WTR_RF_ON	WTR_RF_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_RX_ON	WTR_RX_ON -	45C6 49B4 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_PRX_DRX	WTR_SSBI_PRX_DRX -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
WTR_SSBI_TX_GPS	WTR_SSBI_TX_GPS -	45C6 49B2 50C4
	@single_brd_lib.RADIO_MLB	
XO_GND	XO_GND - @single_brd_lib.RADIO_MLB	47A4
XO_THERM_Y1	XO_THERM_Y1 -	47B4
	@single_brd_lib.RADIO_MLB	

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Cref Part Report
Design: single_brd
Date: Oct 25 19:37:34 2012

BS1	PCB_STANDOFF	single_brd[22A5]
BS2	PCB_STANDOFF	single_brd[22A5]
C1	CAP_01005	single_brd[2B7]
C1_RF	SUPPR_TRANSIENT_2P1_01005	radio_mlb[45A4]single_brd[23]
C2	CAP_0201	single_brd[2C6]
C2_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C3	CAP_0204	single_brd[6D3]
C3_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C4	CAP_01005	single_brd[17C6]
C4_RF	CAP_0201-1	radio_mlb[46B4]single_brd[23]
C5	CAP_01005	single_brd[17C6]
C5_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C6	CAP_01005	single_brd[7C6]
C6_RF	CAP_0201-1	radio_mlb[46B3]single_brd[23]
C7	CAP_01005	single_brd[7C6]
C7_RF	CAP_0201-1	radio_mlb[46A3]single_brd[23]
C8	CAP_01005	single_brd[17C6]
C8_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C9	CAP_01005	single_brd[22D6]
C9_RF	CAP_0402-1	radio_mlb[46A3]single_brd[23]
C10	CAP_01005	single_brd[12A5]
C10_RF	CAP_0402-1	radio_mlb[46B3]single_brd[23]
C11	CAP_0201	single_brd[20C3]
C11_RF	CAP_0402-1	radio_mlb[46A2]single_brd[23]
C12	CAP_01005	single_brd[17A6]
C12_RF	CAP_0201-1	radio_mlb[46D2]single_brd[23]
C13	CAP_01005	single_brd[17A6]
C13_RF	CAP_0402-1	radio_mlb[46B2]single_brd[23]
C14	CAP_01005	single_brd[17B2]
C14_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C15	CAP_01005	single_brd[8C6]
C15_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C16_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C17	CAP_01005	single_brd[19B4]
C17_RF	CAP_0201-1	radio_mlb[48D8]single_brd[23]
C18	CAP_01005	single_brd[19A4]
C18_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C19	CAP_01005	single_brd[19A4]
C19_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C20	CAP_01005	single_brd[2C5]
C20_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C21	CAP_01005	single_brd[2C5]
C21_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C22	CAP_01005	single_brd[22D6]
C22_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C23	CAP_01005	single_brd[22D8]
C23_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C24_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C25	CAP_01005	single_brd[22D7]
C25_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C26	CAP_01005	single_brd[10B7]
C26_RF	CAP_0201-1	radio_mlb[48D7]single_brd[23]
C27	CAP_01005	single_brd[10A7]
C27_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C28_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C29	CAP_0201-1	single_brd[15C4]
C29_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C30	CAP_0402	single_brd[5B5]
C30_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C31	CAP_0201-1	single_brd[16B5]
C31_RF	CAP_01005	radio_mlb[48B6]single_brd[23]
C32_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C33	CAP_01005	single_brd[2C6]
C33_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C34_RF	CAP_0201-1	radio_mlb[48D6]single_brd[23]
C35	CAP_01005	single_brd[2C4]
C35_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C36	CAP_01005	single_brd[2C2]
C36_RF	CAP_0201-1	radio_mlb[48D5]single_brd[23]
C37	CAP_01005	single_brd[2C2]
C37_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C38	CAP_0201-1	single_brd[16D5]
C38_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C39	CAP_01005	single_brd[16D4]
C39_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C40	CAP_0204	single_brd[4B7]
C40_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C41	CAP_01005	single_brd[4D8]
C41_RF	CAP_0402	radio_mlb[59C3]single_brd[23]
C42_RF	CAP_0402-1	radio_mlb[46C8]single_brd[23]
C43	CAP_0204	single_brd[4B8]
C43_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C44	CAP_01005	single_brd[11A4]
C44_RF	CAP_0402-1	radio_mlb[46C7]single_brd[23]
C45	CAP_01005	single_brd[8C3]
C45_RF	CAP_01005	radio_mlb[46C7]single_brd[23]
C46_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C47	CAP_402	single_brd[14D5]
C47_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C48	CAP_0204	single_brd[4A8]
C48_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C49	CAP_0204	single_brd[4C7]
C49_RF	CAP_0402	radio_mlb[46B6]single_brd[23]
C50	CAP_0201	single_brd[6C4]
C50_RF	CAP_01005	radio_mlb[46C5]single_brd[23]
C51	CAP_01005	single_brd[9B2]
C51_RF	CAP_0402	radio_mlb[46B5]single_brd[23]
C52	CAP_0402-1	single_brd[14C4]
C52_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C53	CAP_0204	single_brd[4C8]
C53_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C54	CAP_0402-1	single_brd[14D4]
C54_RF	CAP_0201-1	radio_mlb[46A4]single_brd[23]
C55	CAP_01005	single_brd[9B7]
C55_RF	CAP_603	radio_mlb[46D2]single_brd[23]
C56	CAP_01005	single_brd[11B7]
C56_RF	CAP_603	radio_mlb[46C2]single_brd[23]
C57	CAP_0610	single_brd[4B8]
C57_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C58	CAP_0402	single_brd[12C3]
C58_RF	CAP_0603-3	radio_mlb[46C2]single_brd[23]
C59	CAP_0204	single_brd[4C7]
C59_RF	CAP_603	radio_mlb[46B2]single_brd[23]
C60	CAP_0204	single_brd[4A7]
C60_RF	CAP_01005	radio_mlb[46C2]single_brd[23]
C61	CAP_01005	single_brd[9B7]
C61_RF	CAP_01005	radio_mlb[49B7]single_brd[23]
C62	CAP_01005	single_brd[11C6]
C62_RF	CAP_01005	radio_mlb[49C6]single_brd[23]
C63	CAP_01005	single_brd[11C6]
C63_RF	CAP_01005	radio_mlb[60B5]single_brd[23]
C64	CAP_01005	single_brd[9B6]
C64_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C65	CAP_01005	single_brd[9B6]
C65_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C66	CAP_0402	single_brd[12C1]
C66_RF	CAP_01005	radio_mlb[60B4]single_brd[23]
C67	CAP_01005	single_brd[11C3]
C67_RF	CAP_01005	radio_mlb[52B4]single_brd[23]
C68	CAP_0610	single_brd[4C3]
C68_RF	CAP_0201-1	radio_mlb[48C8]single_brd[23]
C69	CAP_0402-1	single_brd[14C4]
C69_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C70	CAP_01005	single_brd[17B4]
C70_RF	CAP_0201-1	radio_mlb[48A6]single_brd[23]
C71	CAP_01005	single_brd[17B4]
C71_RF	CAP_0201-1	radio_mlb[48B6]single_brd[23]
C72	CAP_4P1_0402	single_brd[4C3]
C72_RF	CAP_0402-1	radio_mlb[51D7]single_brd[23]
C73	CAP_01005	single_brd[15A4]
C73_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C74	CAP_4P1_0402	single_brd[20D5]
C74_RF	CAP_01005	radio_mlb[51D6]single_brd[23]
C75	CAP_0402-1	single_brd[4D3]
C75_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C76_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C77_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C78	CAP_0204	single_brd[5B5]
C78_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C79	CAP_01005	single_brd[18C8]
C79_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C80	CAP_0402-1	single_brd[4D3]
C80_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C81	CAP_0204	single_brd[5C3]
C81_RF	CAP_01005	radio_mlb[51B6]single_brd[23]
C82	CAP_01005	single_brd[21A6]
C82_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C83	CAP_4P1_0402	single_brd[4C3]
C83_RF	CAP_01005	radio_mlb[51A6]single_brd[23]
C84	CAP_01005	single_brd[21A5]
C84_RF	CAP_01005	radio_mlb[58B6]single_brd[23]
C85	CAP_01005	single_brd[5A2]
C85_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C86	CAP_0204	single_brd[5B5]
C86_RF	CAP_01005	radio_mlb[51D5]single_brd[23]
C87	CAP_4P1_0402	single_brd[4C3]
C87_RF	CAP_0201-1	radio_mlb[51C5]single_brd[23]
C88	CAP_01005	single_brd[19C3]
C88_RF	CAP_0402-1	radio_mlb[51D3]single_brd[23]
C89	CAP_4P1_0402	single_brd[4C3]
C89_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C90	CAP_01005	single_brd[19C3]
C90_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C91	CAP_0204	single_brd[5B3]
C91_RF	CAP_01005	radio_mlb[51C1]single_brd[23]
C92	CAP_4P1_0402	single_brd[20D6]
C92_RF	CAP_01005	radio_mlb[51B1]single_brd[23]
C93	CAP_01005	single_brd[19C3]
C93_RF	CAP_01005	radio_mlb[52A5]single_brd[23]
C94	CAP_01005	single_brd[19D3]
C94_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C95	CAP_0204	single_brd[5B5]
C95_RF	CAP_201	radio_mlb[63A5]single_brd[23]
C96	CAP_01005	single_brd[12B7]
C96_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C97	CAP_4P1_0402	single_brd[4B3]
C97_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C98	CAP_01005	single_brd[17D2]
C98_RF	CAP_01005	radio_mlb[63C6]single_brd[23]
C99	CAP_01005	single_brd[17A5]
C99_RF	CAP_01005	radio_mlb[63D4]single_brd[23]
C100	CAP_4P1_0402	single_brd[4B3]
C100_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C101	CAP_01005	single_brd[17D3]
C101_RF	CAP_201	radio_mlb[63B7]single_brd[23]
C102	CAP_01005	single_brd[17A5]
C102_RF	CAP_402	radio_mlb[66B7]single_brd[23]
C103	CAP_01005	single_brd[17D3]
C103_RF	CAP_0402-1	radio_mlb[66D5]single_brd[23]
C104	CAP_0201-1	single_brd[12A5]
C104_RF	CAP_01005	radio_mlb[66D5]single_brd[23]
C105	CAP_01005	single_brd[17D3]
C105_RF	CAP_01005	radio_mlb[66C4]single_brd[23]
C106	CAP_01005	single_brd[4A8]
C106_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C107	CAP_0610	single_brd[4D3]
C107_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C108	CAP_01005	single_brd[4A8]
C108_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C109	CAP_0201-1	single_brd[12A4]
C109_RF	CAP_01005	radio_mlb[53B5]single_brd[23]
C110	CAP_01005	single_brd[17D6]
C111	CAP_01005	single_brd[4A7]
C111_RF	CAP_201	radio_mlb[52B2]single_brd[23]
C112	CAP_4P1_0402	single_brd[4B3]
C112_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C113	CAP_01005	single_brd[4A7]
C114	CAP_01005	single_brd[4A5]
C114_RF	CAP_201	radio_mlb[52B5]single_brd[23]
C115	CAP_0204	single_brd[5C2]
C115_RF	CAP_201	radio_mlb[52A5]single_brd[23]
C116	CAP_01005	single_brd[17D6]
C116_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C117	CAP_01005	single_brd[4A5]
C117_RF	CAP_01005	radio_mlb[57C7]single_brd[23]
C118	CAP_01005	single_brd[4A4]
C118_RF	CAP_01005	radio_mlb[57D5]single_brd[23]
C119	CAP_01005	single_brd[17D3]
C119_RF	CAP_0201-1	radio_mlb[57D5]single_brd[23]
C120	CAP_01005	single_brd[4A4]
C120_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C121	CAP_4P1_0402	single_brd[4B3]
C121_RF	IND_0201	radio_mlb[57C3]single_brd[23]
C122	CAP_4P1_0402	single_brd[4B3]
C122_RF	CAP_01005	radio_mlb[60C5]single_brd[23]
C123	CAP_0402	single_brd[12C4]
C123_RF	CAP_01005	radio_mlb[54D2]single_brd[23]
C124	CAP_4P1_0402	single_brd[4B3]
C124_RF	CAP_01005	radio_mlb[52C4]single_brd[23]
C125_RF	RES_01005	radio_mlb[53D7]single_brd[23]
C126	CAP_01005	single_brd[17D3]
C126_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C127	CAP_0402	single_brd[12C4]
C127_RF	CAP_01005	radio_mlb[47B6]single_brd[23]
C128	CAP_0402	single_brd[12D4]
C128_RF	CAP_01005	radio_mlb[50C5]single_brd[23]
C129_RF	RES_01005	radio_mlb[53C7]single_brd[23]
C130	CAP_01005	single_brd[18C7]
C130_RF	RES_01005	radio_mlb[53C4]single_brd[23]
C131	CAP_0603	single_brd[14B5]
C131_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C132	CAP_0201-1	single_brd[12A3]
C132_RF	CAP_01005	radio_mlb[53B4]single_brd[23]
C133	CAP_0610	single_brd[4C3]
C133_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C134	CAP_0204	single_brd[5B2]
C134_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C135	CAP_0402	single_brd[12D3]
C136	CAP_01005	single_brd[6C6]
C136_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C137	CAP_201	single_brd[18B4]
C137_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C138	CAP_01005	single_brd[9B2]
C138_RF	CAP_01005	radio_mlb[61C5]single_brd[23]
C139_RF	CAP_01005	radio_mlb[61D3]single_brd[23]
C140	CAP_0402	single_brd[12C2]
C141	CAP_0610	single_brd[4D5]
C141_RF	CAP_01005	radio_mlb[54D7]single_brd[23]
C142	CAP_01005	single_brd[4D1]
C142_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C143	CAP_01005	single_brd[9B2]
C143_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C144	CAP_01005	single_brd[6C6]
C144_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C145	CAP_0402	single_brd[12D3]
C145_RF	CAP_01005	radio_mlb[59C6]single_brd[23]
C146_RF	RES_01005	radio_mlb[55C7]single_brd[23]
C147	CAP_01005	single_brd[18B4]
C147_RF	CAP_01005	radio_mlb[55C6]single_brd[23]
C148_RF	CAP_01005	radio_mlb[55D5]single_brd[23]
C149	CAP_0402-1	single_brd[18D4]
C149_RF	CAP_0201-1	radio_mlb[55D5]single_brd[23]
C150	CAP_01005	single_brd[18B4]
C150_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C151	CAP_0402-1	single_brd[4D3]
C151_RF	CAP_201	radio_mlb[55C3]single_brd[23]
C152	CAP_0610	single_brd[4D3]
C152_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C153	CAP_0204	single_brd[4D2]
C153_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C154_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C155_RF	IND_01005	radio_mlb[61C6]single_brd[23]
C156	CAP_0402-1	single_brd[18D3]
C156_RF	IND_01005	radio_mlb[61B6]single_brd[23]
C157_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C158	CAP_4P1_0402	single_brd[4D2]
C158_RF	CAP_01005	radio_mlb[63B2]single_brd[23]
C159	CAP_01005	single_brd[13C8]
C160	CAP_0610	single_brd[4D5]
C160_RF	CAP_01005	radio_mlb[53B7]single_brd[23]
C161	CAP_4P1_0402	single_brd[4D1]
C161_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C162	CAP_0402	single_brd[12D3]
C162_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C163	CAP_201	single_brd[18D2]
C163_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C164_RF	CAP_01005	radio_mlb[52C7]single_brd[23]
C165	CAP_01005	single_brd[18D2]
C165_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C166	CAP_4P1_0402	single_brd[4C5]
C166_RF	CAP_01005	radio_mlb[52B7]single_brd[23]
C167	CAP_01005	single_brd[13B8]
C167_RF	CAP_01005-1	radio_mlb[58C7]single_brd[23]
C168	CAP_01005	single_brd[13A8]
C168_RF	CAP_01005	radio_mlb[59C3]single_brd[23]
C169	CAP_4P1_0402	single_brd[4C5]
C170	CAP_0201	single_brd[18D2]
C170_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C171_RF	CAP_01005	radio_mlb[58B7]single_brd[23]
C172_RF	CAP_01005	radio_mlb[58C6]single_brd[23]
C173	CAP_402	single_brd[402]
C173_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C174	CAP_4P1_0402	single_brd[4C5]
C174_RF	RES_01005	radio_mlb[53B4]single_brd[23]
C175	CAP_0402	single_brd[12C4]
C175_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C176	CAP_01005	single_brd[17B7]
C176_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C177	CAP_0610	single_brd[4D5]
C179	CAP_0201-1	single_brd[12A4]
C180	CAP_0204	single_brd[6D4]
C181	CAP_0402	single_brd[12D3]
C182	CAP_0402-1	single_brd[6D3]
C182_RF	CAP_01005	radio_mlb[50C4]single_brd[23]
C183_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C184	CAP_01005	single_brd[17D6]
C184_RF	CAP_01005	radio_mlb[58C5]single_brd[23]
C185	CAP_0204	single_brd[6D3]
C185_RF	CAP_402	radio_mlb[58C5]single_brd[23]
C186_RF	CAP_01005	radio_mlb[58B5]single_brd[23]
C187	CAP_0402-1	single_brd[6D2]
C187_RF	CAP_0201-1	radio_mlb[58C4]single_brd[23]
C188	CAP_01005	single_brd[17B3]
C188_RF	CAP_01005	radio_mlb[58C4]single_brd[23]
C189	CAP_0402	single_brd[12C3]
C190	CAP_0204	single_brd[7D7]
C191	CAP_01005	single_brd[7C5]
C192	CAP_01005	single_brd[11D6]
C193	CAP_603	single_brd[11C2]
C194	CAP_0201-1	single_brd[11C6]
C196	CAP_01005	single_brd[11C6]
C197	CAP_01005	single_brd[8B6]
C197_RF	CAP_01005	radio_mlb[61B5]single_brd[23]
C198	CAP_01005	single_brd[11D6]
C198_RF	CAP_01005	radio_mlb[61D4]single_brd[23]
C199	CAP_01005	single_brd[11B6]
C200	CAP_01005	single_brd[11A4]
C201	CAP_01005	single_brd[11C7]
C202	CAP_01005	single_brd[11D6]
C204	CAP_0402-1	single_brd[12D7]
C205	CAP_0201	single_brd[12A3]
C206	CAP_01005	single_brd[17B2]
C207	CAP_0201-1	single_brd[12A4]
C208	CAP_01005	single_brd[8B4]
C209	CAP_0402-1	single_brd[6D2]
C210	CAP_01005	single_brd[11B6]
C210_RF	CAP_01005	radio_mlb[61C6]single_brd[23]
C211	CAP_01005	single_brd[11B7]
C211_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C212	CAP_01005	single_brd[11B6]
C212_RF	CAP_01005	radio_mlb[53B6]single_brd[23]
C213	CAP_01005	single_brd[14B5]
C213_RF	CAP_01005	radio_mlb[53D7]single_brd[23]
C214	CAP_01005	single_brd[14A5]
C214_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C215	CAP_0201-1	single_brd[17B7]
C215_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C216	CAP_0201-1	single_brd[8C3]
C216_RF	IND_01005	radio_mlb[56C8]single_brd[23]
C217_RF	IND_01005	radio_mlb[53C7]single_brd[23]
C218	CAP_402	single_brd[10B7]
C218_RF	CAP_01005	radio_mlb[56C8]single_brd[23]
C219	CAP_402	single_brd[10A7]
C219_RF	CAP_01005	radio_mlb[56B8]single_brd[23]
C220	CAP_01005	single_brd[9C7]
C220_RF	IND_01005	radio_mlb[53D7]single_brd[23]
C221	CAP_01005	single_brd[9C7]
C221_RF	CAP_0201	radio_mlb[62B6]single_brd[23]
C222	CAP_01005	single_brd[9C7]
C223	CAP_01005	single_brd[9C7]
C224	CAP_01005	single_brd[9B7]
C225	CAP_01005	single_brd[9B7]
C226	CAP_01005	single_brd[9C6]
C226_RF	RES_01005	radio_mlb[53D4]single_brd[23]
C227	CAP_01005	single_brd[9C6]
C227_RF	CAP_01005	radio_mlb[56C6]single_brd[23]
C228	CAP_01005	single_brd[9B6]
C228_RF	CAP_01005	radio_mlb[56B5]single_brd[23]
C229	CAP_01005	single_brd[9C6]
C229_RF	CAP_01005	radio_mlb[56C4]single_brd[23]
C230	CAP_01005	single_brd[9C6]
C230_RF	CAP_0201-1	radio_mlb[56C4]single_brd[23]
C231	CAP_01005	single_brd[9B6]
C232	CAP_402	single_brd[10C5]
C233	CAP_402	single_brd[10C5]
C233_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
C234	CAP_402	single_brd[10B5]
C234_RF	IND_0201	radio_mlb[56B2]single_brd[23]
C235	CAP_01005	single_brd[9C3]
C236	CAP_01005	single_brd[9C3]
C237	CAP_0201-1	single_brd[10B8]
C237_RF	CAP_01005	radio_mlb[54B7]single_brd[23]
C238	CAP_402	single_brd[10B8]
C238_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C239_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C240	CAP_01005	single_brd[17B4]
C240_RF	CAP_01005	radio_mlb[54C7]single_brd[23]
C241	CAP_01005	single_brd[8B4]
C241_RF	CAP_01005	radio_mlb[54D6]single_brd[23]
C242	CAP_01005	single_brd[17D6]
C242_RF	CAP_0201-1	radio_mlb[54D6]single_brd[23]
C243	CAP_01005	single_brd[19B4]
C244	CAP_01005	single_brd[8C3]
C244_RF	CAP_01005	radio_mlb[51D1]single_brd[23]
C245_RF	CAP_201	radio_mlb[54B5]single_brd[23]
C247_RF	CAP_01005	radio_mlb[63D5]single_brd[23]
C248_RF	RES_201	radio_mlb[54C4]single_brd[23]
C249	CAP_0201	single_brd[21B6]
C249_RF	RES_01005	radio_mlb[54C4]single_brd[23]
C250	CAP_0402-1	single_brd[12A7]
C251	CAP_0402-1	single_brd[12A7]
C251_RF	CAP_01005	radio_mlb[50C2]single_brd[23]
C252	CAP_0402-1	single_brd[14B8]
C252_RF	CAP_01005	radio_mlb[54C3]single_brd[23]
C253	CAP_01005	single_brd[11B3]
C253_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C254	CAP_01005	single_brd[16D5]
C255_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C256	CAP_0402	single_brd[11A3]
C256_RF	CAP_01005	radio_mlb[54B2]single_brd[23]
C258	CAP_01005	single_brd[19B3]
C258_RF	RES_201	radio_mlb[54D4]single_brd[23]
C259	CAP_01005	single_brd[7C5]
C260	CAP_0402-1	single_brd[12B8]
C261	CAP_0402-1	single_brd[12B8]
C261_RF	CAP_201	radio_mlb[54C4]single_brd[23]
C262	CAP_0402	single_brd[12D3]
C263	CAP_0402-1	single_brd[12B8]
C263_RF	CAP_01005	radio_mlb[54C2]single_brd[23]
C264	CAP_0402-1	single_brd[12B8]
C264_RF	CAP_201	radio_mlb[54B6]single_brd[23]
C265	CAP_01005	single_brd[13B6]
C266	CAP_0201-1	single_brd[12C8]
C267	CAP_0402-1	single_brd[12B8]
C268	CAP_0402-1	single_brd[12B8]
C268_RF	CAP_01005	radio_mlb[60C3]single_brd[23]
C270	CAP_0402-1	single_brd[12B7]
C271	CAP_0402-1	single_brd[12B7]
C271_RF	CAP_01005	radio_mlb[63D2]single_brd[23]
C272	CAP_402	single_brd[12C7]
C272_RF	CAP_01005	radio_mlb[54D3]single_brd[23]
C273_RF	CAP_01005	radio_mlb[54B3]single_brd[23]
C274	CAP_01005	single_brd[7C4]
C274_RF	CAP_01005	radio_mlb[51C6]single_brd[23]
C275	CAP_01005	single_brd[22D6]
C276	CAP_01005	single_brd[12A7]
C278	CAP_402	single_brd[12B7]
C279	CAP_01005	single_brd[22D6]
C280	CAP_01005	single_brd[7B5]
C280_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C281	CAP_0402-1	single_brd[12D7]
C281_RF	CAP_0201	radio_mlb[66C2]single_brd[23]
C282	CAP_4P1_0402	single_brd[4C5]
C283	CAP_01005	single_brd[12A7]
C284	CAP_01005	single_brd[7B4]
C285	CAP_0610	single_brd[4C8]
C286	CAP_01005	single_brd[21B5]
C287	CAP_01005	single_brd[21B5]
C289	CAP_0201-1	single_brd[9C6]
C290	CAP_0402	single_brd[12D4]
C291	CAP_01005	single_brd[12A2]
C292	CAP_0402	single_brd[12D4]
C293	CAP_0402	single_brd[12D2]
C294	CAP_0402	single_brd[12D3]
C295	CAP_01005	single_brd[19B3]
C296	CAP_0402	single_brd[12D4]
C297	CAP_0402-1	single_brd[14B8]
C298	CAP_0201-1	single_brd[20A6]
C299	CAP_402	single_brd[12A4]
C300	CAP_01005	single_brd[20A6]

维修视频教程基地--职业资格证书办理-QQ：453100829

C301	CAP_0402	single_brd[12C4]
C302	CAP_0610	single_brd[4B7]
C303	CAP_0402	single_brd[12C4]
C304	CAP_0402	single_brd[16D2]
C305	CAP_0610	single_brd[5C2]
C306	CAP_0201	single_brd[18D5]
C307	CAP_0402-1	single_brd[6D2]
C308	CAP_0402	single_brd[12D2]
C309	CAP_01005	single_brd[15C4]
C310	CAP_0402	single_brd[12C3]
C311	CAP_01005	single_brd[8B6]
C313	CAP_01005	single_brd[8B6]
C314	CAP_01005	single_brd[8B6]
C315	CAP_0402	single_brd[18D4]
C316	CAP_0402	single_brd[12D1]
C317	CAP_201	single_brd[13C4]
C318	CAP_0201-1	single_brd[13C4]
C319	CAP_201	single_brd[13C4]
C320	CAP_P_0603-LLP	single_brd[18A4]
C321	CAP_P_0402	single_brd[18B4]
C322	CAP_01005	single_brd[13B8]
C323	CAP_01005	single_brd[13C3]
C324	CAP_0402	single_brd[18D4]
C325	CAP_0402-1	single_brd[12A6]
C326	CAP_01005	single_brd[13C3]
C327	CAP_0402	single_brd[12C1]
C328	CAP_0201	single_brd[18B3]
C329	CAP_0603	single_brd[14C3]
C330	CAP_0402-1	single_brd[14C3]
C331	CAP_0402	single_brd[18D4]
C332	CAP_0402-1	single_brd[15C6]
C333	CAP_0402-1	single_brd[15C7]
C334	CAP_0201-1	single_brd[20B3]
C335	CAP_0402-1	single_brd[15D6]
C336	CAP_01005	single_brd[20B3]
C337	CAP_0201-1	single_brd[15D6]
C338	CAP_0201-1	single_brd[16C3]
C339	CAP_201	single_brd[15D5]
C340	CAP_402	single_brd[15C4]
C341	CAP_0201-1	single_brd[15C4]
C342	CAP_0201	single_brd[15D6]
C343	CAP_0201-1	single_brd[12B7]
C344	CAP_01005	single_brd[20D2]
C345	CAP_01005	single_brd[20D3]
C346	CAP_0201	single_brd[18A3]
C347	CAP_0201-1	single_brd[20D2]
C348	CAP_0603	single_brd[15D6]
C349	CAP_0201	single_brd[18B3]
C350	CAP_0402	single_brd[19D2]
C351	CAP_0402	single_brd[19D2]
C354	CAP_01005	single_brd[9A6]
C355	CAP_01005	single_brd[17B6]
C356	CAP_01005	single_brd[9A6]
C357	CAP_0402-1	single_brd[12C8]
C358	CAP_0402-1	single_brd[12C8]
C359	CAP_01005	single_brd[17B6]
C360	CAP_01005	single_brd[15B3]
C362	CAP_01005	single_brd[9A6]
C363	CAP_01005	single_brd[15B3]
C364	CAP_0201	single_brd[18A3]
C365	CAP_0201	single_brd[18D2]
C366	CAP_0201	single_brd[18C4]
C367	CAP_01005	single_brd[15C3]
C368	CAP_0201	single_brd[17A6]
C369	CAP_0402-1	single_brd[18C7]
C370	CAP_402	single_brd[18C7]
C371	CAP_402	single_brd[18C7]
C372	CAP_0201-1	single_brd[18C6]
C374	SUPPR_TRANSIENT_2P1_01005	single_brd[17C3]
C375	SUPPR_TRANSIENT_2P1_01005	single_brd[17C3]
C376	CAP_0201	single_brd[6D3]
C377	CAP_0402	single_brd[6D3]
C378	CAP_0402	single_brd[6D3]
C379	CAP_0201-1	single_brd[5A5]
C380	CAP_0201	single_brd[11C3]
C381	CAP_0201	single_brd[18D5]
C382	CAP_01005	single_brd[8B3]
C383	CAP_01005	single_brd[8B3]
C384	CAP_01005	single_brd[8B3]
C385	CAP_0402-1	single_brd[12B8]
C386	CAP_0402-1	single_brd[15B6]
C387	CAP_0402-1	single_brd[15B6]
C389	CAP_0201-1	single_brd[21C6]
C390	CAP_0201-1	single_brd[21C6]
C391	CAP_0201-1	single_brd[21D6]
C392	CAP_01005	single_brd[21C5]
C393	CAP_01005	single_brd[21D5]
C394	CAP_0402-1	single_brd[15B4]
C395	CAP_01005	single_brd[21C5]
C396	CAP_0402-1	single_brd[15B4]
C397	CAP_01005	single_brd[8D3]
C398	CAP_0402-1	single_brd[12B8]
C399	CAP_0402-1	single_brd[12A8]
C400	CAP_01005	single_brd[21A5]
C401	CAP_0402-1	single_brd[12A3]
C402	CAP_01005	single_brd[11C3]
C403	CAP_0201	single_brd[21B5]
C404	CAP_01005	single_brd[21B5]
C405	CAP_0402-1	single_brd[12A8]
C406	CAP_01005	single_brd[8D6]
C407	CAP_01005	single_brd[11C3]
C408	CAP_01005	single_brd[15A4]
C409	CAP_01005	single_brd[8D6]
C410	CAP_01005	single_brd[11C3]
C411	CAP_0402-1	single_brd[12B7]
C412	CAP_0201-1	single_brd[10C7]
C413	CAP_01005	single_brd[10C7]
C414	CAP_0402-1	single_brd[10C7]
C416	CAP_01005	single_brd[10C6]
C417	CAP_0402-1	single_brd[12A7]
C418	CAP_0402-1	single_brd[12A7]
C419	CAP_0201-1	single_brd[12A2]
C420	CAP_201	single_brd[10D6]
C421	CAP_201	single_brd[10D6]
C422	CAP_0402-1	single_brd[10D7]
C423	CAP_0201-1	single_brd[21D6]
C424	CAP_0402-1	single_brd[10B5]
C425	CAP_402	single_brd[10C4]
C427	CAP_01005	single_brd[22A8]
C429	CAP_402	single_brd[10B4]
C430	CAP_01005	single_brd[22A8]
C432	CAP_01005	single_brd[22A7]

C433	CAP_01005	single_brd[22A6]
C434	CAP_01005	single_brd[22A6]
C435	CAP_01005	single_brd[22A6]
C436	CAP_01005	single_brd[22A6]
C437	CAP_01005	single_brd[22A6]
C438	CAP_01005	single_brd[22A6]
C439	CAP_201	single_brd[19D3]
C440	CAP_01005	single_brd[19D4]
C441	CAP_0201	single_brd[14C4]
C442	CAP_0201-1	single_brd[12A3]
C443	CAP_0402	single_brd[12D2]
C444	CAP_01005	single_brd[19D3]
C500	CAP_01005	single_brd[15B2]
C501	CAP_01005	single_brd[15B2]
C700_RF	CAP_01005	radio_mlb[49C4]single_brd[23]
C999	CAP_0402-1	single_brd[6D2]
C1201_RF	CAP_0402	radio_mlb[59C5]single_brd[23]
C1214_RF	CAP_01005	radio_mlb[59C5]single_brd[23]
C1400	CAP_0402	single_brd[14B1]
C1401	CAP_01005	single_brd[14B4]
C1402	CAP_01005	single_brd[14B2]
C1403	CAP_0402	single_brd[14B2]
C1726_RF	CAP_01005	radio_mlb[63D7]single_brd[23]
C2307	CAP_01005	single_brd[17B2]
C2511	CAP_402	single_brd[21B6]
C3096	CAP_01005	single_brd[12D7]
C3337	CAP_0201-1	single_brd[15D6]
C3345	CAP_01005	single_brd[20B2]
C5000	CAP_01005	single_brd[4B8]
D1	DIODE_SCHOT_2P_SOD-923-HP	single_brd[14B6]
D2	DIODE_SCHOT_SM-201	single_brd[18B4]
D3	DIODE_SCHOT_DFN1006-2	single_brd[8C6]
D1400	DIODE_SCHOT_SM-201	single_brd[14B3]
DZ1	SUPPR_TRANSIENT_2P1-01005-1	single_brd[8B6]
DZ2	SUPPR_TRANSIENT_2P1-01005-1	single_brd[8B6]
DZ3	SUPPR_TRANSIENT_2P1-01005-1	single_brd[8B6]
DZ4	ZENER_GDZ-0201	single_brd[18D3]
DZ7	SUPPR_TRANSIENT_2P1-01005-1	single_brd[8B6]
DZ9	SUPPR_TRANSIENT_2P1-01005	single_brd[17B6]
DZ10	SUPPR_TRANSIENT_2P1-01005	single_brd[17B6]
DZ11	SUPPR_TRANSIENT_2P1-01005	single_brd[17C6]
DZ12	SUPPR_TRANSIENT_2P1-01005	single_brd[17C6]
DZ13	SUPPR_TRANSIENT_2P1-01005	single_brd[17B5]
DZ14	SUPPR_TRANSIENT_2P1-01005	single_brd[17B5]
DZ15	SUPPR_TRANSIENT_2P1-01005-1	single_brd[17B6]
DZ16	SUPPR_TRANSIENT_2P1-01005-1	single_brd[11B5]
DZ17	SUPPR_TRANSIENT_2P1-01005-1	single_brd[11B5]
DZ18	SUPPR_TRANSIENT_2P1-01005-1	single_brd[11B5]
DZ19	SUPPR_TRANSIENT_2P1-01005-1	single_brd[11B5]
DZ101	SUPPR_TRANSIENT_2P1-01005-1	single_brd[8C5]
FD1	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22C8]
FD2	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22C8]
FD3	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD4	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD5	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FD6	FIDUCIAL_0P5SM1P0SQ-NSP	single_brd[22B8]
FL1	FILTER_2P_01005	single_brd[17C7]
FL2	FILTER_2P_01005	single_brd[11B7]
FL2_RF	FIL_SAW_TX_B1B3B34B3_9_10P_LGA	radio_mlb[53D3]single_brd[23]
FL3	FILTER_2P_01005	single_brd[8B6]
FL3_RF	FILTER_SAW_SATGR832M_BM0F57_LGA	radio_mlb[53D6]single_brd[23]
FL4	FILTER_2P_01005	single_brd[11B7]
FL4_RF	FILTER_2P_01005-1	radio_mlb[49B7]single_brd[23]
FL5	FILTER_2P_01005	single_brd[17B7]
FL6	FILTER_2P_0402	single_brd[15C2]
FL7	FILTER_2P_01005	single_brd[8B6]
FL8	FILTER_2P_01005	single_brd[8B6]
FL9	FILTER_2P_0402	single_brd[15C2]
FL10	FILTER_2P_01005	single_brd[17C7]
FL11	FILTER_2P_01005	single_brd[22D6]
FL11_RF	FILTER_SAWFD847MGA0F57_LGA	radio_mlb[56C7]single_brd[23]
FL12	FILTER_2P_01005	single_brd[11D7]
FL12_RF	FILTER_3P3_LFL181G95TF	radio_mlb[54C3]single_brd[23]
FL13	FILTER_2P_01005	single_brd[11D7]
FL14	FILTER_2P_01005	single_brd[11C7]
FL15	FILTER_2P_01005	single_brd[11D7]
FL16	FILTER_2P_01005	single_brd[17C6]
FL17	FILTER_2P_01005	single_brd[17C6]
FL18	FILTER_2P_01005	single_brd[8C6]
FL19	FILTER_2P_01005-1	single_brd[17D2]
FL20	FILTER_2P_01005	single_brd[11B7]
FL21	FILTER_2P_01005	single_brd[8D3]
FL22	FILTER_2P_01005	single_brd[21A6]
FL23	FILTER_2P_01005-1	single_brd[11C2]
FL24	FILTER_2P_0201-1	single_brd[19B3]
FL25	FILTER_2P_0201-1	single_brd[19A3]
FL26	FILTER_2P_0201-1	single_brd[19A3]
FL27	FILTER_2P_0201-1	single_brd[19D3]
FL28	FILTER_2P_01005	single_brd[21A6]
FL29	FILTER_2P_01005	single_brd[21B6]
FL30	FILTER_2P_01005	single_brd[21B6]
FL31	FILTER_2P_01005	single_brd[21B6]
FL32	FILTER_2P_01005	single_brd[17D2]
FL33	FILTER_2P_01005-1	single_brd[17D6]
FL34	FILTER_2P_01005	single_brd[19C3]
FL35	FILTER_2P_01005	single_brd[19D3]

FL36	FILTER_2P_01005	single_brd[19C3]
FL37	FILTER_2P_0201-1	single_brd[19D3]
FL38	FILTER_2P_01005	single_brd[20B7]
FL39	FILTER_2P_01005	single_brd[20B5]
FL40	FILTER_2P_01005	single_brd[20D7]
FL41	FILTER_2P_01005	single_brd[20D4]
FL42	FILTER_2P_01005	single_brd[20D7]
FL43	FILTER_2P_01005-1	single_brd[21B6]
FL44	FILTER_2P_01005-1	single_brd[11D3]
FL45	FILTER_2P_01005	single_brd[11C7]
FL46	FILTER_2P_01005	single_brd[8B6]
FL47	FILTER_2P_01005	single_brd[8C3]
FL48	FILTER_2P_01005	single_brd[11B2]
FL49	FILTER_2P_01005	single_brd[17B7]
FL50	FILTER_2P_01005	single_brd[17D2]
FL51	FILTER_2P_01005-1	single_brd[11A7]
FL52	FILTER_2P_01005-1	single_brd[11A7]
FL53	FILTER_2P_01005-1	single_brd[17A3]
FL54	FILTER_2P_01005-1	single_brd[17D6]
FL55	FILTER_2P_01005	single_brd[20D4]
FL56	FILTER_2P_01005	single_brd[20D4]
FL57	FILTER_2P_01005	single_brd[11B7]
FL58	FILTER_2P_01005	single_brd[11C7]
FL59	FILTER_2P_01005	single_brd[17D2]
FL60	FILTER_2P_01005-1	single_brd[17A3]
FL61	FILTER_2P_01005-1	single_brd[19D3]
FL62	FILTER_2P_01005	single_brd[19B3]
FL63	FILTER_2P_01005	single_brd[17D2]
FL64	FILTER_2P_01005-1	single_brd[11A7]
FL65	FILTER_2P_01005-1	single_brd[11A7]
FL66	FILTER_2P_01005	single_brd[17D6]
FL67	FILTER_2P_0201	single_brd[5A5]
FL68	FILTER_2P_01005	single_brd[17B7]
FL69	FILTER_2P_01005	single_brd[17C7]
FL70	FILTER_2P_01005	single_brd[8B3]
FL71	FILTER_2P_01005	single_brd[8C3]
FL72	FILTER_2P_01005	single_brd[8B3]
FL74	FILTER_2P_01005-1	single_brd[8C6]
FL1701_RF	FILTER_3P5_LFE18832MHC1D449	radio_mlb[63D7]single_brd[23]
FL2302	FILTER_2P_01005	single_brd[17C2]
J1	CON_F34ST_D6MT_SM_ST-SM	single_brd[11C5]
J1_RF	CON_M54ST_D4MT_SM_MST-SM	radio_mlb[45D2]single_brd[23]
J2	CON_M18ST_D4MT_SM_MST-SM	single_brd[8C4]
J2_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[45B2]single_brd[23]
J3	CON_M32ST_D4MT_SM_MST-SM	single_brd[21C4]
J3_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[45B2]single_brd[23]
J4	CON_M42ST_D2MT_SM_MST-SM	single_brd[18A7]
J4_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63A6]single_brd[23]
J5	CON_M22ST_D4MT_SM_MST-SM	single_brd[19C5]
J5_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63C1]single_brd[23]
J6	CON_F6ST_6MT_BATT_SM_F-ST-SM	single_brd[22D7]
J6_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63C1]single_brd[23]
J7	CON_M38ST_D4MT_SM_MST-SM	single_brd[17C4]
J8_RF	CON_F2ST_COAX_1MT_SM_F-RT-SM	radio_mlb[63D4]single_brd[23]
J9_RF	CON_F2ST_COAX_3MT_SM_F-RT-SM	radio_mlb[63A4]single_brd[23]
J10_RF	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[63B8]single_brd[23]
J11_RF	CON_F6ST_6MT_SIMCARD_SM3_F-ST-SM	radio_mlb[45A6]single_brd[23]
J12_RF	CON_F2ST_COAX_1MT_SM_F-RT-SM	radio_mlb[62C5]single_brd[23]
L1_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L2_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L3	IND_P_VLF3025107-SM	single_brd[14B7]
L3_RF	IND_0806	radio_mlb[46C3]single_brd[23]
L4	IND_TFA252010-SM	single_brd[15C6]
L4_RF	IND_0806	radio_mlb[46D3]single_brd[23]
L5	IND_P_TFA201610G-SM	single_brd[15B6]
L5_RF	IND_TFA252010-SM	radio_mlb[46C3]single_brd[23]
L6	IND_0201	single_brd[17C2]
L6_RF	IND_01005	radio_mlb[63D7]single_brd[23]
L7	IND_0201	single_brd[17C2]
L7_RF	IND_0201	radio_mlb[52C3]single_brd[23]
L8	IND_P_TFA201610G-PSE20161T2R2	single_brd[12C7]
L8_RF	IND_03015	radio_mlb[63D4]single_brd[23]
L9	IND_P_TFA201610G-SM	single_brd[12D4]
L9_RF	IND_0603	radio_mlb[66B6]single_brd[23]
L10	IND_P_TFA201610G-SM	single_brd[12D4]
L10_RF	RES_201	radio_mlb[52B4]single_brd[23]
L11	IND_P_TFA201610G-SM	single_brd[12D4]
L11_RF	RES_201	radio_mlb[52A4]single_brd[23]
L12	IND_P_TFA201610G-SM	single_brd[12D4]
L12_RF	RES_01005	radio_mlb[54D1]single_brd[23]
L13	IND_P_TFA201610G-SM	single_brd[12C4]
L13_RF	IND_0201	radio_mlb[60B3]single_brd[23]
L14	IND_P_TFA201610G-SM	single_brd[12C4]
L14_RF	IND_01005	radio_mlb[57C6]single_brd[23]
L15	IND_P_TFA201610G-SM	single_brd[12C4]
L15_RF	IND_01005	radio_mlb[57C6]single_brd[23]
L16	IND_P_TFA201610G-SM	single_brd[12D2]
L16_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L17	IND_P_TFA201610G-SM	single_brd[12D2]
L17_RF	IND_0201	radio_mlb[57C3]single_brd[23]
L18	IND_TFA201210G-SM	single_brd[12C2]
L18_RF	RES_201	radio_mlb[52B2]single_brd[23]
L19	IND_P_TFA201610G-SM	single_brd[14D6]
L19_RF	IND_01005	radio_mlb[53A4]single_brd[23]
L20	FILTER_4P_TCM0605-1	single_brd[17B3]
L20_RF	IND_01005	radio_mlb[54B7]single_brd[23]
L21	IND_PSB121017-SM	single_brd[18B3]
L21_RF	IND_DFE201610C-SM	radio_mlb[59C4]single_brd[23]
L22	FILTER_4P_TCM0605-1	single_brd[17B3]
L22_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L23_RF	IND_01005	radio_mlb[55C7]single_brd[23]
L24_RF	RES_201	radio_mlb[55C3]single_brd[23]
L25_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L26_RF	FILTER_4P11_LLP	radio_mlb[52C5]single_brd[23]

L27_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L28	IND_0201	single_brd[21C6]
L28_RF	CAP_201	radio_mlb[56B2]single_brd[23]
L29	IND_0201	single_brd[21D6]
L29_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L30	IND_0201	single_brd[21C5]
L30_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L31_RF	IND_0201DS	radio_mlb[52C7]single_brd[23]
L32_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L33	FILTER_4P_TCM0605-1	single_brd[21C2]
L34	FILTER_4P_TCM0605-1	single_brd[21C2]
L34_RF	IND_0201DS	radio_mlb[52B7]single_brd[23]
L35	FILTER_4P_TCM0605-1	single_brd[11D2]
L35_RF	IND_01005	radio_mlb[58B7]single_brd[23]
L36	FILTER_4P_TCM0605-1	single_brd[21B2]
L36_RF	IND_01005	radio_mlb[58C7]single_brd[23]
L37	FILTER_4P_TCM0605-1	single_brd[21B2]
L37_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L38	FILTER_4P_TCM0605-1	single_brd[21B2]
L38_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L39	FILTER_4P_TCM0605-1	single_brd[11D2]
L39_RF	IND_0201	radio_mlb[58B3]single_brd[23]
L40_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L41	FILTER_4P_TCM0605-1	single_brd[19C7]
L41_RF	IND_0201	radio_mlb[60C4]single_brd[23]
L42	FILTER_4P_TCM0605-1	single_brd[19C7]
L42_RF	IND_01005	radio_mlb[61B5]single_brd[23]
L43_RF	IND_01005	radio_mlb[61C5]single_brd[23]
L44	FILTER_4P_TCM0605-1	single_brd[19C7]
L44_RF	RES_01005	radio_mlb[54C7]single_brd[23]
L45_RF	RES_01005	radio_mlb[54B7]single_brd[23]
L46_RF	RES_01005	radio_mlb[61B4]single_brd[23]
L47_RF	RES_01005	radio_mlb[61A4]single_brd[23]
L48_RF	IND_0201	radio_mlb[63C4]single_brd[23]
L49_RF	IND_01005	radio_mlb[63B5]single_brd[23]
L50_RF	IND_0201	radio_mlb[63C5]single_brd[23]
L51_RF	IND_0201	radio_mlb[63C3]single_brd[23]
L52_RF	CAP_01005	radio_mlb[61A6]single_brd[23]
L53_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L54_RF	IND_01005	radio_mlb[56C5]single_brd[23]
L55_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L56_RF	IND_01005	radio_mlb[61A7]single_brd[23]
L57_RF	IND_0201	radio_mlb[56C2]single_brd[23]
L58_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L59_RF	IND_01005	radio_mlb[53D4]single_brd[23]
L60_RF	IND_01005	radio_mlb[53C4]single_brd[23]
L61_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L62_RF	IND_0201	radio_mlb[62C6]single_brd[23]
L63_RF	IND_01005	radio_mlb[61B4]single_brd[23]
L64_RF	IND_0201	radio_mlb[52C7]single_brd[23]
L65	IND_0201	radio_mlb[61A6]single_brd[23]
L66_RF	IND_01005	radio_mlb[63D7]single_brd[23]
L67_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L68_RF	IND_01005	radio_mlb[63C7]single_brd[23]
L69_RF	IND_01005	radio_mlb[63D4]single_brd[23]
L70_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L71_RF	RES_01005	radio_mlb[54B2]single_brd[23]
L72_RF	IND_0201	radio_mlb[54A2]single_brd[23]
L73_RF	IND_01005	radio_mlb[54C2]single_brd[23]
L74_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L75_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L76_RF	RES_201	radio_mlb[55C3]single_brd[23]
L77_RF	IND_01005	radio_mlb[61A4]single_brd[23]
L78_RF	IND_0201	radio_mlb[52B3]single_brd[23]
L79_RF	IND_0201	radio_mlb[52D7]single_brd[23]
L80_RF	RES_201	radio_mlb[52A2]single_brd[23]
L81_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L82_RF	IND_01005	radio_mlb[55C6]single_brd[23]
L83_RF	RES_01005	radio_mlb[52A4]single_brd[23]
L90_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L91_RF	IND_01005	radio_mlb[52D4]single_brd[23]
L92_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L93_RF	IND_01005	radio_mlb[52C4]single_brd[23]
L94_RF	CAP_0201	radio_mlb[56C2]single_brd[23]
L95_RF	IND_01005	radio_mlb[52B7]single_brd[23]
L96_RF	IND_01005	radio_mlb[52A7]single_brd[23]
L97_RF	CAP_201	radio_mlb[54A2]single_brd[23]
L98_RF	IND_01005	radio_mlb[53C2]single_brd[23]
L99_RF	IND_P_0201	radio_mlb[52A3]single_brd[23]
L100_RF	IND_0201	radio_mlb[54D4]single_brd[23]
L900_RF	IND_0201	radio_mlb[52C5]single_brd[23]
L1400	IND_0603	single_brd[14B3]
L1732_RF	IND_03015	radio_mlb[63D6]single_brd[23]
PP1_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP2	PROBEPOINT_SM	single_brd[6B8]
PP2_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP3	PROBEPOINT_SM	single_brd[6A8]
PP3_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP4_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP5_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP6_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP7	PROBEPOINT_SM	single_brd[18B8]
PP7_RF	PROBEPOINT_SM	radio_mlb[45A7]single_brd[23]
PP8	PROBEPOINT_SM	single_brd[18B8]
PP8_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP9	PROBEPOINT_SM	single_brd[18B5]
PP9_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP10	PROBEPOINT_SM	single_brd[6A8]
PP10_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP11	PROBEPOINT_SM	single_brd[18B1]
PP11_RF	PROBEPOINT_SM	radio_mlb[45D7]single_brd[23]
PP12	PROBEPOINT_SM	single_brd[18B7]
PP12_RF	PROBEPOINT_SM	radio_mlb[45D6]single_brd[23]
PP13	PROBEPOINT_SM	single_brd[3D1]
PP13_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP14_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP15	PROBEPOINT_SM	single_brd[3D1]
PP15_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP16_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP17	PROBEPOINT_SM	single_brd[6B4]
PP17_RF	PROBEPOINT_SM	radio_mlb[45C6]single_brd[23]
PP18	PROBEPOINT_SM	single_brd[18B1]
PP18_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP19	PROBEPOINT_SM	single_brd[6B4]
PP19_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP20_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP21_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP22	PROBEPOINT_SM	single_brd[16C2]
PP22_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP23	PROBEPOINT_SM	single_brd[2C7]
PP24	PROBEPOINT_SM	single_brd[2B7]
PP40_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP41_RF	PROBEPOINT_SM	radio_mlb[45C7]single_brd[23]
PP42_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]

维修视频教程基地--职业资格证书办理-QQ：453100829

PP43_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP44_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP45_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP46_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
PP47_RF	PROBEPOINT_SM	radio_mlb[45B7]single_brd[23]
Q1	TRA_MOSFET_NCHN_3P3_DFN1006H4-3	single_brd[11B4]
Q2	TRA_MOSFET_PCHN_4P5_BGA	single_brd[17A6]
Q4	TRA_MOSFET_PCHN_9P2_BGA	single_brd[12C8]
Q6	TRA_MOSFET_NCHN_3P11_SM	single_brd[18C4]
R1	RES_01005	single_brd[2C6]
R1_RF	RES_01005	radio_mlb[61D6]single_brd[23]
R2	RES_01005	single_brd[18A3]
R2_RF	RES_01005	radio_mlb[61D5]single_brd[23]
R3	RES_01005	single_brd[11A6]
R3_RF	RES_01005	radio_mlb[45A5]single_brd[23]
R4_RF	RES_01005	radio_mlb[49C4]single_brd[23]
R5	RES_01005	single_brd[3C4]
R5_RF	RES_201	radio_mlb[60B4]single_brd[23]
R6	RES_01005	single_brd[2B3]
R6_RF	RES_01005	radio_mlb[48B6]single_brd[23]
R7	RES_01005	single_brd[2C3]
R7_RF	RES_01005	radio_mlb[48A5]single_brd[23]
R8	RES_01005	single_brd[6B2]
R8_RF	RES_01005	radio_mlb[53D2]single_brd[23]
R9	RES_01005	single_brd[11A6]
R9_RF	RES_01005	radio_mlb[48B2]single_brd[23]
R10	RES_01005	single_brd[17C3]
R10_RF	RES_01005	radio_mlb[48D1]single_brd[23]
R11	RES_01005	single_brd[12D4]
R11_RF	RES_201	radio_mlb[63A5]single_brd[23]
R12	RES_01005	single_brd[3A6]
R13_RF	RES_201	radio_mlb[63B7]single_brd[23]
R14_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R15	RES_01005	single_brd[17C6]
R15_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R16	RES_01005	single_brd[3D4]
R16_RF	RES_01005	radio_mlb[66C5]single_brd[23]
R17	RES_01005	single_brd[3D2]
R17_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R18	RES_01005	single_brd[3D2]
R18_RF	RES_01005	radio_mlb[66C3]single_brd[23]
R19	RES_01005	single_brd[3D2]
R19_RF	RES_201	radio_mlb[51D3]single_brd[23]
R20	RES_01005	single_brd[3A3]
R20_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R21	RES_01005	single_brd[3D2]
R21_RF	RES_01005	radio_mlb[47C8]single_brd[23]
R22	RES_01005	single_brd[3A3]
R22_RF	RES_01005	radio_mlb[47B5]single_brd[23]
R23	RES_01005	single_brd[17C3]
R23_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R24_RF	RES_01005	radio_mlb[47D4]single_brd[23]
R25_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R26	RES_01005	single_brd[18C7]
R26_RF	RES_01005	radio_mlb[47D3]single_brd[23]
R27	RES_01005	single_brd[4A8]
R27_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R28	RES_01005	single_brd[4A8]
R28_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R29	RES_01005	single_brd[4A6]
R29_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R30	RES_01005	single_brd[4A6]
R30_RF	RES_01005	radio_mlb[50C2]single_brd[23]
R31	RES_01005	single_brd[4A5]
R32	RES_01005	single_brd[4A5]
R32_RF	RES_01005	radio_mlb[58C5]single_brd[23]
R33	RES_01005	single_brd[4A4]
R33_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R34	RES_01005	single_brd[4A4]
R34_RF	RES_01005	radio_mlb[59C6]single_brd[23]
R35	RES_01005	single_brd[15C5]
R35_RF	RES_01005	radio_mlb[56C3]single_brd[23]
R36	RES_01005	single_brd[18A4]
R36_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R37	RES_01005	single_brd[7C5]
R37_RF	RES_201	radio_mlb[58B3]single_brd[23]
R38	RES_01005	single_brd[7C5]
R38_RF	RES_0201	radio_mlb[55C3]single_brd[23]
R39	RES_01005	single_brd[7C5]
R39_RF	RES_01005	radio_mlb[61C2]single_brd[23]
R40	RES_01005	single_brd[7B5]
R41	RES_01005	single_brd[7C5]
R42	RES_01005	single_brd[7C5]
R43	RES_201	single_brd[16D5]
R43_RF	RES_01005	radio_mlb[66B7]single_brd[23]
R44	RES_201	single_brd[16D5]
R44_RF	RES_01005	radio_mlb[66A7]single_brd[23]
R45	RES_201	single_brd[11B4]
R45_RF	RES_01005	radio_mlb[66B3]single_brd[23]
R46	RES_01005	single_brd[19C3]
R47	RES_01005	single_brd[18A6]
R48	RES_01005	single_brd[18A6]
R49	RES_01005	single_brd[18A6]
R50	RES_01005	single_brd[17C6]
R50_RF	RES_01005	radio_mlb[50C4]single_brd[23]
R51	RES_01005	single_brd[18B7]
R51_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R52	RES_01005	single_brd[3C8]
R52_RF	RES_01005	radio_mlb[66A6]single_brd[23]
R53	RES_01005	single_brd[3B2]
R53_RF	RES_201	radio_mlb[51D8]single_brd[23]
R55	RES_01005	single_brd[6B5]
R57	THERMISTER_0201	single_brd[13A8]
R58	RES_201	single_brd[17A7]
R60	RES_01005	single_brd[19B3]
R61	RES_01005	single_brd[18A6]
R62	RES_01005	single_brd[18A6]
R64_RF	RES_01005	radio_mlb[54D4]single_brd[23]
R65	RES_01005	single_brd[13C3]
R65_RF	RES_01005	radio_mlb[54B4]single_brd[23]
R67	RES_01005	single_brd[2B7]
R70	RES_01005	single_brd[12D8]
R71	RES_01005	single_brd[2C3]
R72	RES_01005	single_brd[4D8]
R73	RES_01005	single_brd[4D8]
R78	RES_01005	single_brd[6C8]
R79	RES_01005	single_brd[18B5]
R82	RES_01005	single_brd[6C6]
R83	RES_01005	single_brd[16D5]
R84	RES_01005	single_brd[16C5]
R85	RES_01005	single_brd[11B3]
R86	RES_01005	single_brd[18C5]
R87	RES_01005	single_brd[13B3]
R89	RES_01005	single_brd[19C7]
R90	THERMISTER_0201	single_brd[13B8]
R91	RES_01005	single_brd[19C3]
R93	RES_01005	single_brd[3B2]
R94	RES_01005	single_brd[11A7]
R95	RES_01005	single_brd[11A7]
R100	RES_01005	single_brd[10B8]
R102	RES_01005	single_brd[9B3]
R103	RES_01005	single_brd[9B3]
R107	RES_01005	single_brd[17D7]
R108	THERMISTER_0201	single_brd[13C8]
R109	RES_0201	single_brd[13B6]
R110	THERMISTER_0201	single_brd[13B8]
R112	RES_01005	single_brd[13B3]
R113	RES_01005	single_brd[13B3]
R114	RES_01005	single_brd[13B3]
R115	RES_01005	single_brd[12C4]
R116	RES_201	single_brd[13D4]
R117	RES_01005	single_brd[12C4]
R119	RES_01005	single_brd[12B1]
R121	RES_01005	single_brd[18C4]
R122	RES_01005	single_brd[15C4]
R124	RES_01005	single_brd[15C4]
R125	RES_01005	single_brd[11C7]
R126	RES_01005	single_brd[15C3]
R127	RES_01005	single_brd[15C3]
R128	RES_201	single_brd[15C3]
R129	RES_01005	single_brd[15C7]
R130	RES_01005	single_brd[17A3]
R131	RES_01005	single_brd[13C3]
R132	RES_01005	single_brd[11B4]
R133	RES_01005	single_brd[11B4]
R135	RES_01005	single_brd[17C2]
R136	RES_01005	single_brd[18B7]
R137	RES_01005	single_brd[6C5]
R141	RES_01005	single_brd[21A5]
R143	RES_01005	single_brd[6C5]
R145	RES_01005	single_brd[10C3]
R146	RES_01005	single_brd[3B8]
R147	RES_01005	single_brd[3B5]
R148	RES_01005	single_brd[3B5]
R149	RES_01005	single_brd[3B5]
R150	RES_01005	single_brd[3B4]
R152	RES_01005	single_brd[19C3]
R153	RES_01005	single_brd[6B8]
R154	RES_01005	single_brd[20C7]
R155	RES_01005	single_brd[13C3]
R156	RES_01005	single_brd[13C3]
R157	RES_01005	single_brd[8D2]
R158	RES_01005	single_brd[16B5]
R159	RES_01005	single_brd[16B4]
R160	RES_01005	single_brd[6C2]
R161	RES_01005	single_brd[6C2]
R162	RES_01005	single_brd[3B8]
R163	RES_01005	single_brd[2B3]
R164	RES_01005	single_brd[2B3]
R165	RES_01005	single_brd[17A3]
R166	RES_01005	single_brd[17A3]
R167	RES_01005	single_brd[17A3]
R168	RES_01005	single_brd[17A3]
R169	RES_01005	single_brd[21C6]
R1400	RES_01005	single_brd[14B2]
R1401	RES_01005	single_brd[14A2]
R1402	RES_01005	single_brd[14A3]
R3000	RES_01005	single_brd[3A6]
SH1	SHLD_1P_SM	single_brd[22C7]
SH2	SHLD_1P_SM	single_brd[22C7]
SH3	SHLD_1P_SM	single_brd[22B7]
SH4	SHLD_1P_SM	single_brd[22B7]
SP1	SPRING_CLIP_1P_CLIP-SM	single_brd[22C5]
SP1_RF	SMT_PAD_SM-NSP	radio_mlb[63D8]single_brd[23]
SP2_RF	SMT_PAD_SM-NSP	radio_mlb[62B7]single_brd[23]
SW1_RF	SWI_SPDT_BGS128L6_TSLP6-2	radio_mlb[60C3]single_brd[23]
TP1	TP_TP-P6	single_brd[22D4]
TP1_RF	TP_TP-P6	radio_mlb[63D4]single_brd[23]
TP2	TP_TP-P90	single_brd[22D4]
TP4	TP_TP-P6	single_brd[22C4]
TP5	TP_TP-P6	single_brd[22C4]
TP6	TP_TP-P6	single_brd[22C4]
TP7	TP_TP-P6	single_brd[22C4]
TP8	TP_TP-P6	single_brd[22B4]
TP9	TP_TP-P6	single_brd[22B4]
TP10	TP_TP-P6	single_brd[22B2]
TP12	TP_TP-P80	single_brd[22D4]
TP15	TP_TP-P6	single_brd[22B2]
TP16	TP_TP-P6	single_brd[22B2]
TP17	TP_TP-P6	single_brd[22B2]
TP18	TP_TP-P6	single_brd[22A4]
TP19	TP_TP-P6	single_brd[22A4]
TP20	TP_TP-P6	single_brd[22A4]
TP21	TP_TP-P55	single_brd[22C2]
TP22	TP_TP-P55	single_brd[22C2]
TP23	TP_TP-P55	single_brd[22C2]
TP24	TP_TP-P55	single_brd[22C2]
TP26	TP_TP-P6	single_brd[22C2]
TP27	TP_TP-P6	single_brd[22C2]
TP28	TP_TP-P6	single_brd[22B4]
TP29	TP_TP-P6	single_brd[22B4]
TP32	TP_TP-P6	single_brd[22B2]
TP8000	TP_TP-P6	single_brd[22B4]
U1	H6P_PCMSP	single_brd[2C5]
U1	H6P_PCMSP	single_brd[3D3 3D7]
U1	H6P_PCMSP	single_brd[4D2 4D5 4D7]
U1	H6P_PCMSP	single_brd[5D2 5D4 5D8 5D7]
U1	H6P_PCMSP	single_brd[6C7]
U1	H6P_PCMSP	single_brd[7C3 7C7]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[48D2 48C7 48D4 48B4]single_brd[23]
U1_RF	MODEM_MDM9615M_1_BGA	radio_mlb[49C3 49D7]single_brd[23]
U2	CBTL1608A1_WCSP	single_brd[16D4]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[46C5]single_brd[23]
U2_RF	PM8018_WLNSP105_BGA	radio_mlb[47B7 47C7 47D3 47B4]single_brd[23]
U3	ISL97751_WLCSP	single_brd[14D5]
U3_RF	WTR1605_SM	radio_mlb[50D4 50B7 50D7 50C7]single_brd[23]
U3_RF	WTR1605_SM	radio_mlb[51B3]single_brd[23]
U4	FLASH_XGX8_60LGA_LGA-12X17	single_brd[6C4]
U4_RF	RF1629_BGA	radio_mlb[54D2]single_brd[23]
U5	74AUP2G3404_SOT1115	single_brd[18A3]
U5_RF	SUPPR_TPD4E101_SON4	radio_mlb[45A3]single_brd[23]
U6	CAT24C08_WLCSP4_WLCP	single_brd[16B5]
U6_RF	FLASH_MX25U1635E_WLCSP	radio_mlb[49A7]single_brd[23]
U7	AMBER_PMC_PCCSP-0.84MM	single_brd[12D6]
U7	AMBER_PMC_PCCSP-0.84MM	single_brd[13C2 13C5]
U7_RF	RF1112_WLCSP	radio_mlb[63D5]single_brd[23]
U8	ITG3600_SM	single_brd[20C2]
U8_RF	MOD_WIFI_BT_IMPERIAL_LGA60_LGA	radio_mlb[66C5]single_brd[23]
U9	OSCAR_WLCSP52_WLCSP	single_brd[20C6 20D6]
U9_RF	FIL_DIPLEXER_885041_LGA	radio_mlb[63C4]single_brd[23]
U10_RF	SKY77352_LGA	radio_mlb[58C4]single_brd[23]
U11_RF	DCDC_LM3258_BGA	radio_mlb[59C5]single_brd[23]
U12	CUMULUS_BGA63_WLBGA	single_brd[18C6]
U12_RF	FIL_DIPLEXER_HILOBAND_SM	radio_mlb[63C6]single_brd[23]
U13	TPS229924_CSP	single_brd[21C6]
U13_RF	SWI_SPDT_CXA4011GC_XFLGA	radio_mlb[63C2]single_brd[23]
U14_RF	TSINGTAO_LGA	radio_mlb[61C4]single_brd[23]
U15	SAGE2_1_CSP	single_brd[18D3]
U15_RF	AMP_DUPLEXER_BAND720_LGA30_LGA	radio_mlb[56C4]single_brd[23]
U16	AK8963C_CSP-POP	single_brd[20A6]
U16_RF	FILTER_SAW_1IN4OUT_LGA	radio_mlb[52A3]single_brd[23]
U17	OPEL_WLCSP	single_brd[15B5]
U17_RF	SWI_LMSP3XQQD67_LGA	radio_mlb[60B6]single_brd[23]
U18	BMA282_LGA	single_brd[20B2]
U18_RF	FILTER_4P12_LLP	radio_mlb[63D3]single_brd[23]
U20_RF	AMP_SKY65716_LGA	radio_mlb[62C4]single_brd[23]
U21	CS42L67_WLCSP	single_brd[9C5]
U21	CS42L67_WLCSP	single_brd[10D2 10C6]
U22	CS35L20_WLCSP	single_brd[15C6]
U22_RF	FIL_BAW_885034_LGA	radio_mlb[61B6]single_brd[23]
U23	LM3534_BGA	single_brd[14B7]
U23_RF	AMP_DUPLEXER_BAND23_LGA30_LGA	radio_mlb[55C5]single_brd[23]
U24_RF	SWI_SPDT_BGS12SL6_TSLP6-2	radio_mlb[53B6]single_brd[23]
U25	74LVC1G34_SOT1226	single_brd[3A3]
U25_RF	AMP_PENTA_BAND_LGA26_LGA	radio_mlb[54C6]single_brd[23]
U26	74LVC1G34_SOT1226	single_brd[3A3]
U26_RF	FIL_DIPLEXER_B38_B40_9P1_LGA	radio_mlb[52B3]single_brd[23]
U27_RF	MOD_LMSMF8JM_LGA	radio_mlb[54B3]single_brd[23]
U58_RF	AMP_DUPLEXER_BAND58_LGA30_LGA	radio_mlb[57C5]single_brd[23]
U1400	LT3460EDC_DFN	single_brd[14B3]
XM1	SHORT10LP1_WITH_ALT_SHORT-10L-0.1MM-SM	single_brd[12A7]
XM1_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XM2	SHORT_SM	single_brd[6D2]
XM2_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XM3	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[12C2]
XM3_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XM4	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM4_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47B6]single_brd[23]
XM5	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[8C3]
XM6	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM7	SHORT_SM	single_brd[11C3]
XM8	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM8_RF	SHORT_SHORT-01005	radio_mlb[66C7]single_brd[23]
XM9	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM9_RF	SHORT_LAYER_9_SHORT-L9-SM	radio_mlb[66D6]single_brd[23]
XM10	SHORT_SM	single_brd[12B1]
XM10_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[47A4]single_brd[23]
XM11	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM12	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	single_brd[22D7]
XM12_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XM13	SHORT_SM	single_brd[17D4]
XM13_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XM14	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM14_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XM15	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XM15_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[45A7]single_brd[23]
XM16_RF	SHORT10LP25_WITH_ALTS_SHORT-10L-0.25MM-SM	radio_mlb[47A6]single_brd[23]
XM17_RF	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	radio_mlb[46C5]single_brd[23]
XM18	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[12D2]
XM20	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[12D2]
XM20_RF	SHORT_LAYER_9_SHORT-L9-SM	radio_mlb[66D6]single_brd[23]
XM21	SHORT_SM	single_brd[17B5]
XM22	SHORT_SM	single_brd[17B5]
XM25	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[17B7]
XM28	SHORT_SM	single_brd[13B6]
XM29	SHORT_SM	single_brd[13B6]
XM31	SHORT_SM	single_brd[21C4]
XW33	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[13B6]
XW34	SHORT_SM	single_brd[15A5]
XW35	SHORT_LAYER_6_SHORT-L6-SM	single_brd[15D6]
XW36	SHORT_SM	single_brd[18D5]
XW37	SHORT_SM	single_brd[18B5]
XW39	SHORT_SM	single_brd[15C3]
XW40	SHORT_SM	single_brd[15C3]
XW41	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[8C3]
XW42	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[11C3]
XW43	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[10D7]
XW44	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[2C1]
XW45	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[17B6]
XW46	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[11C2]
XW48	SHORT10LP1_WITH_ALT8_SHORT-10L-0.1MM-SM	single_brd[10B5]
XW49	SHORT_SM	single_brd[15A5]
Y1	CRYSTAL_4PIN1_1.60X1.20MM-SM	single_brd[2C2]
Y1_RF	CRYSTAL_4PIN2_2.0X1.60MM	radio_mlb[47B4]single_brd[23]
Y2	CRYSTAL_2012	single_brd[12A7]

维修视频教程基地--职业资格证书办理-QQ：453100829

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

PDF PAGE	CSA PAGE	CONTENTS
2	2	AP INTERFACE & DEBUG CONNECTORS AP接口&DEBUG连接器
3	3	PMU (1 OF 2) 电源管理芯片
4	4	PMU (2 OF 2) 电源管理芯片
5	5	BASEBAND (1 OF 2) 基带电路
6	6	BASEBAND (2 OF 2) 基带电路
7	7	RF TRANSCEIVER (1 OF 2) 射频收发器
8	8	RF TRANSCEIVER (2 OF 2) 射频收发器
9	9	RX MATCHING 接收匹配电路
10	10	TX INTERSTAGE FILTERS 发射滤波器
11	11	BAND 1/34/39/38/40 TX 频段1/34/39/38/40发射电路
12	12	BAND 2/3 PAD 频段2/3功放电路
13	13	BAND 7/20 PAD频段7/20功放电路
14	14	BAND 5/8 PAD频段5/8功放电路
15	15	2G PA 2G功放电路
16	16	PA DCDC CONVERTER 功放直流变换器
17	17	PRIMARY ASM 主天线开关模块
18	18	RX DIVERSITY 接收分集电路
19	19	GPS GPS电路
20	20	ANTENNA FEEDS 天线馈电系统
21	21	SWITCH LOGIC 开关逻辑
22	22	BLANK 空白
23	23	WIFI/BT WIFI/蓝牙电路

BOARD ID BOM OPTIONS

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
118S0621	1	1.00M 1% 01005	R25_RF	Y	N51_CFG_A
118S0732	1	50K 1% 01005	R26_RF	Y	N51_CFG_A
117S0159	1	470K 5% 01005	R25_RF	Y	N51_CFG_B
118S0626	1	100K 1% 01005	R26_RF	Y	N51_CFG_B
118S0626	1	100K 1% 01005	R25_RF	Y	N53_CFG_A
118S0726	1	162K 1% 01005	R26_RF	Y	N53_CFG_A
118S0626	1	100K 1% 01005	R25_RF	Y	N53_CFG_B
118S0623	1	267K 1% 01005	R26_RF	Y	N53_CFG_B
118S0659	1	255K 1% 01005	R25_RF	Y	N48_CFG_A
118S0626	1	100K 1% 01005	R26_RF	Y	N48_CFG_A
118S0689	1	147K 1% 01005	R26_RF	Y	N48_CFG_B
118S0626	1	100K 1% 01005	R26_RF	Y	N48_CFG_B
118S0626	1	100K 1% 01005	R25_RF	Y	N49_CFG_A
118S0650	1	499K 1% 01005	R26_RF	Y	N49_CFG_A
118S0732	1	50K 1% 01005	R25_RF	Y	N49_CFG_B
118S0621	1	1.00M 1% 01005	R26_RF	Y	N49_CFG_B

SCH :951-2770
BOM :639-3973
BOARD :820-3382

PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
951-2446	1	X152_RADIO_MLB	SCH	Y	
825-2029	1	EEE FOR 939-0308	EEEE_????	Y	NA

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

AP INTERFACE & DEBUG CONNECTORS

AP接口&DEBUG连接器

AP CONNECTIONS

IN = FROM AP
OUT = TO AP

16 15 14 13 12 11 3	FP_BATT_VCC_CONN	OUT
25	FP_VCC_MAIN_WLAN	OUT
4	TX_GTR_THRESH	OUT
4	BB_RST_L	1V8
4	RESET_DET_L	OUT
4	RADIO_ON_L	1V8
4	RESET_PMU_L	1V8
4	HOST_WAKE_BB	OUT
4	RF_RESET_L	OUT
4	PBL_RUN_BB_HSIC1_RDY	OUT
23	WLAN_HSIC3_RESUME	OUT
4	AP_WAKE_MODEM	OUT
4	AP_HSIC1_RDY	1V8
5	50_HSIC_BB_DATA	1V8
5	50_HSIC_BB_STROBE	1V8
4	BB_HSIC1_REMOTE_WAKE	OUT
4	BB_UART_TXD	OUT
4	BB_UART_RXD	1V8
4	BB_UART_RTS_L	OUT
4	BB_UART_CTS_L	1V8
5	BB_USB_VBUS	5V
5	90_BB_USB_D_P	5V
5	90_BB_USB_D_N	5V
4	BB_I2S_CLK	1V8
4	BB_I2S_WS	1V8
4	BB_I2S_TXD	OUT
4	BB_I2S_RXD	1V8
4	FP_SYNC	OUT
23	FP_WL_BT_VDDIO_AP	1V8
23	CLK32K_AP	1V8
23	WLAN_REG_ON	1V8
23	WLAN_UART_TXD	OUT
23	WLAN_UART_RXD	1V8
23	HOST_WAKE_WLAN	OUT
23	WLAN_HSIC3_DEVICE_RDY	OUT
23	AP_HSIC3_RDY	1V8
23	50_HSIC_WLAN_DATA	1V8
23	50_HSIC_WLAN_STROBE	1V8
23	HOST_WAKE_BT	OUT
23	BT_WAKE	1V8
23	BT_UART_TXD	OUT
23	BT_UART_RXD	1V8
23	BT_UART_RTS_L	OUT
23	BT_UART_CTS_L	1V8
23	BT_REG_ON	1V8
23	BT_PCM_CLK	1V8
23	BT_PCM_SYNC	1V8
23	BT_PCM_OUT	1V8
23	BT_PCM_IN	1V8
6	LAT_SW1_CTL	OUT
6	LAT_SW2_CTL	OUT
6	LAT_SW3_CTL	OUT
20 4	BB_SPI_TO_PAC_CS	OUT
20 4	BB_SPI_TO_PAC_DATA_MOSI	OUT
20 4	BB_SPI_TO_PAC_CLK	OUT
20 4	PAC_TO_BB_SPI_DATA_MISO	1V8
20 10 17 11 10	FP_LDO14_2V65	OUT
5	BB_JTAG_TCK	1V8
5	BB_JTAG_TDI	1V8
5	BB_JTAG_TMS	1V8
5	BB_JTAG_TRST_L	1V8
5	BB_JTAG_TDO	OUT
3	ADC_SMPS1_MSMC_1V05	OUT
3	ADC_SMPS3_MSMC_1V8	OUT
3	ADC_LDO6_RUIM_1V8	OUT
3	ADC_LVS1	OUT
4	BB_IPC_GPIO	OUT
23	OSCAR_CONTEXT_A	1V8
23	OSCAR_CONTEXT_B	1V8

PROBE POINTS

PP1_RF	P4MM	BB_ERROR_FLAG
PP2_RF	P4MM	SLEEP_CLK_32K
PP3_RF	P4MM	PMIC_SSBI
PP11_RF	P4MM	CLK32K_AP
PP14_RF	P4MM	AP_HSIC3_RDY
PP15_RF	P4MM	WLAN_HSIC3_DEVICE_RDY
PP18_RF	P4MM	WLAN_HSIC3_RESUME
PP19_RF	P4MM	WTR_SSBI_TX_GPS
PP20_RF	P4MM	WTR_SSBI_PRX_DRX
PP21_RF	P4MM	WTR_RX_ON
PP22_RF	P4MM	WTR_RF_ON
PP40_RF	P4MM	WLAN_COEX_TXD
PP41_RF	P4MM	LTE_COEX_TXD
PP42_RF	P4MM-MSM	50_HSIC_BB_STROBE
PP43_RF	P4MM-MSM	50_HSIC_BB_DATA
PP44_RF	P4MM	50_HSIC_WLAN_STROBE
PP45_RF	P4MM	50_HSIC_WLAN_DATA
PP46_RF	P4MM	BT_UART_TXD
PP47_RF	P4MM	BT_UART_RXD
PP4_RF	P4MM	BB_I2S_CLK
PP5_RF	P4MM	BB_I2S_WS
PP6_RF	P4MM	BB_I2S_RXD
PP7_RF	P4MM	BB_I2S_TXD
PP8_RF	P4MM-MSM	SIMCRD_RST_CONN
PP9_RF	P4MM-MSM	SIMCRD_CLK_CONN
PP10_RF	P4MM	SPI_DATA_MOSI
PP12_RF	P4MM	SPI_CLK
PP13_RF	P4MM	SPI_CS_L
PP16_RF	P4MM	SPI_DATA_MISO

DEBUG CONNECTOR

J1_RF
AXE654124
M-ST-SM

DEBUG_RST_L		FP_SMPS3_MSME_1V8	
RESET_PMU_L		BT_WAKE	
RADIO_ON_L		FP_LDO6_RUIM_1V8	
BB_USB_VBUS		WLAN_REG_ON	
90_BB_USB_D_N	NC		
90_BB_USB_D_P	NC		
RF_RESET_L		PMIC_RESOUT_L	
BB_JTAG_TCK	NC		
BB_JTAG_TMS			
BB_JTAG_TDO		AP_HSIC1_RDY	
BB_JTAG_TDI		BT_REG_ON	
BB_JTAG_TRST_L		HOST_WAKE_BB	
BB_JTAG_RTCLK			
	NC		
PS_HOLD_PMIC		RESET_DET_L	
BB_UART_TXD		SIMCRD_CLK_CONN	
BB_UART_RXD		SIMCRD_IO_CONN	
BB_UART_RTS_L		SIM_TRAY_DETECT	
BB_UART_CTS_L		BB_RST_L	
GPIO_DEBUG_LED		SIMCRD_RST_CONN	
GPIO_51	GPIO51/BOOT_CONFIG_3	GPIO54/BOOT_CONFIG_0	PBL_RUN_BB_HSIC1_RDY
ANT_SEL_1	GPIO53/BOOT_CONFIG_1	GPIO48/BOOT_CONFIG_6	ANT_SEL_2
			LAT_SW1_CTL

BOOT OPTIONS	BOOT_CONFIG SW REGISTER VALUE	GPIO/BOOT_CONFIG CONFIGURATION							
		6	5	4	3	2	1	0	
		47	48	49	50	51	52	53	54	55
BOOT_DEFAULT_OPTION	0X00	X	0	0	0	0	0	0	X
BOOT_NAND_OPTION	0X01	X	1	0	0	0	0	1	X
BOOT_HSIC_OPTION	0X02	X	1	0	0	0	1	0	X
BOOT_USB_OPTION	0X03	X	1	0	0	0	1	1	X
ENABLE_SAHARA_PROTOCOL	0X08	X	1	0	0	1	0	X	X

J2_RF
MM4829-2702
F-ST-SM
NOSTUFF — 50_HSIC_BB_DATA

J3_RF
MM4829-2702
F-ST-SM
NOSTUFF — 50_HSIC_BB_STROBE

SIM卡接口
SIM CARD CONNECTOR

J11_RF
SIM-CARD-N48
F-ST-SM

SIM卡复位信号	SIMCRD_RST_CONN	RST	
SIM卡时钟信号	SIMCRD_CLK_CONN	CLK	
		I/O	SIMCRD_IO_CONN
		DETECT	SIM_TRAY_DETECT
		SWP	
		GND	

R3_RF 15.00K 1% 1/32W MF 01005
C700_RF 100PF 5% 16V NP0-C0G 01005
C1_RF 12V-33PF 01005

SIM卡接口ESD保护元件
SIM CARD ESD PROTECTION

U5_RF
TPD4E101DPWR
SON4

SIMCRD_IO_CONN	1	4 SIM_TRAY_DETECT
GND	5	
SIMCRD_RST_CONN	2	3 SIMCRD_CLK_CONN

XW12_RF PP_SMPS1_MSMC_1V05 ↔ ADC_SMPS1_MSMC_1V05
XW13_RF PP_SMPS3_MSME_1V8 ↔ ADC_SMPS3_MSME_1V8
XW14_RF PP_LDO6_RUIM_1V8 ↔ ADC_LDO6_RUIM_1V8
XW15_RF PP_LVS1 ↔ ADC_LVS1
(SHORT-10L-0.1MM-SM)

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

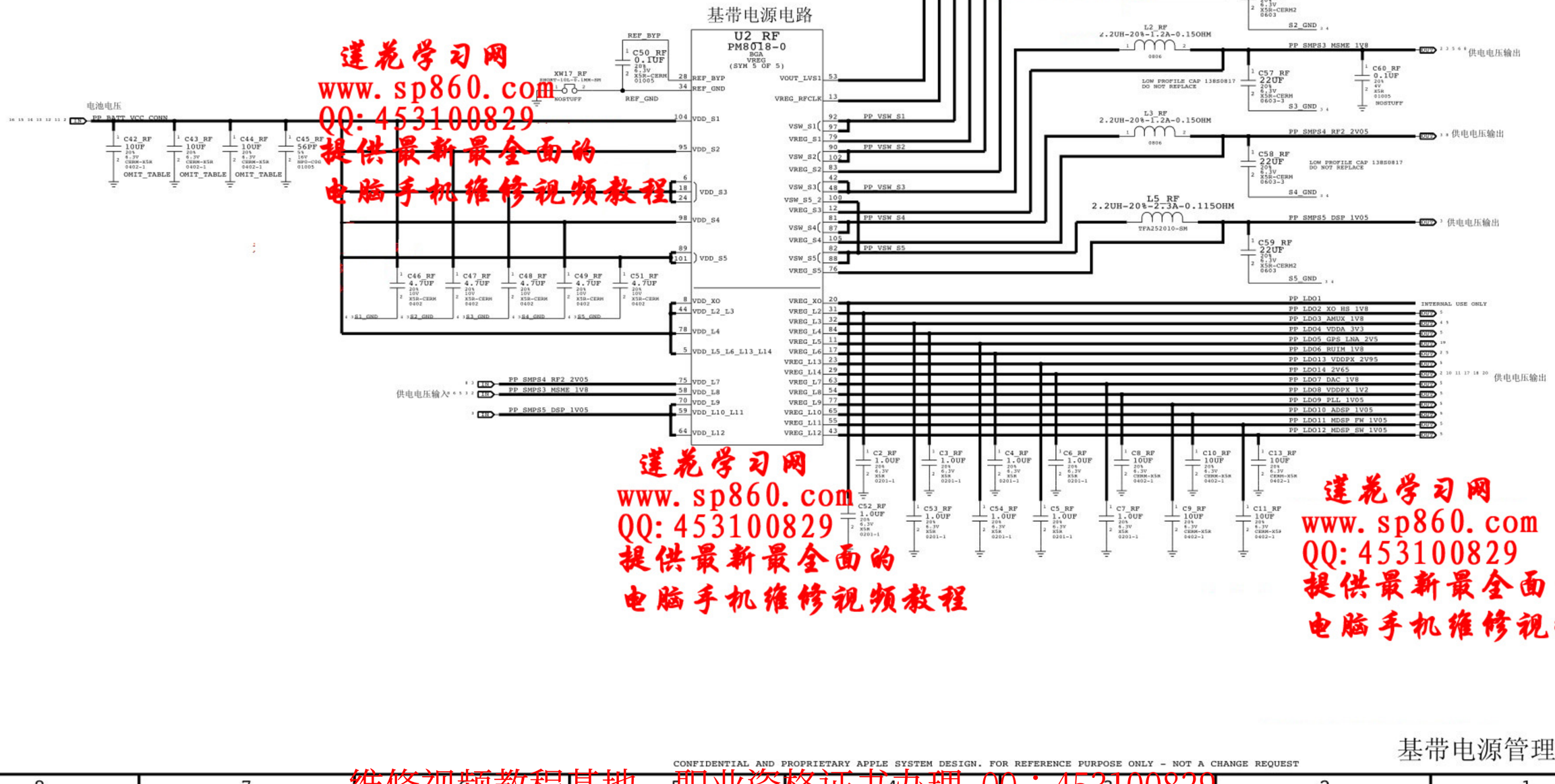
AP接口&DEBUG连机器

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

PMU (1 OF 2)

基带电源管理电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

基带电源管理电路

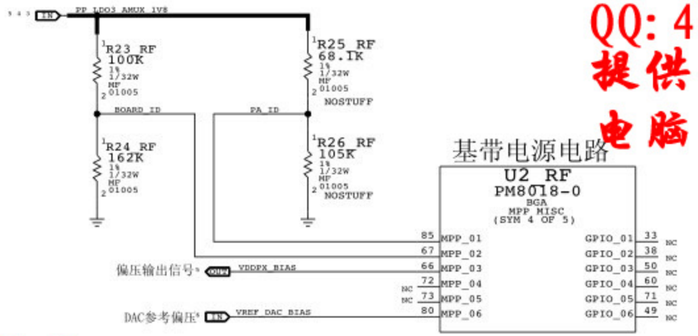
CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

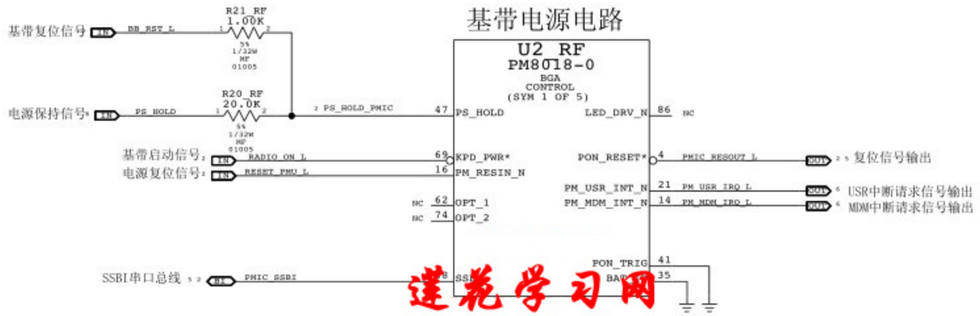
PMU (2 OF 2)
基带电源管理电路

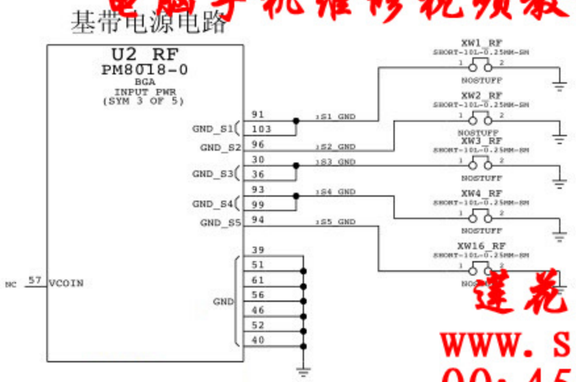
PA_ID	CONFIG
1.1V	CONFIG A
1.3V	CONFIG B
1.5V	CONFIG C
1.7V	CONFIG D

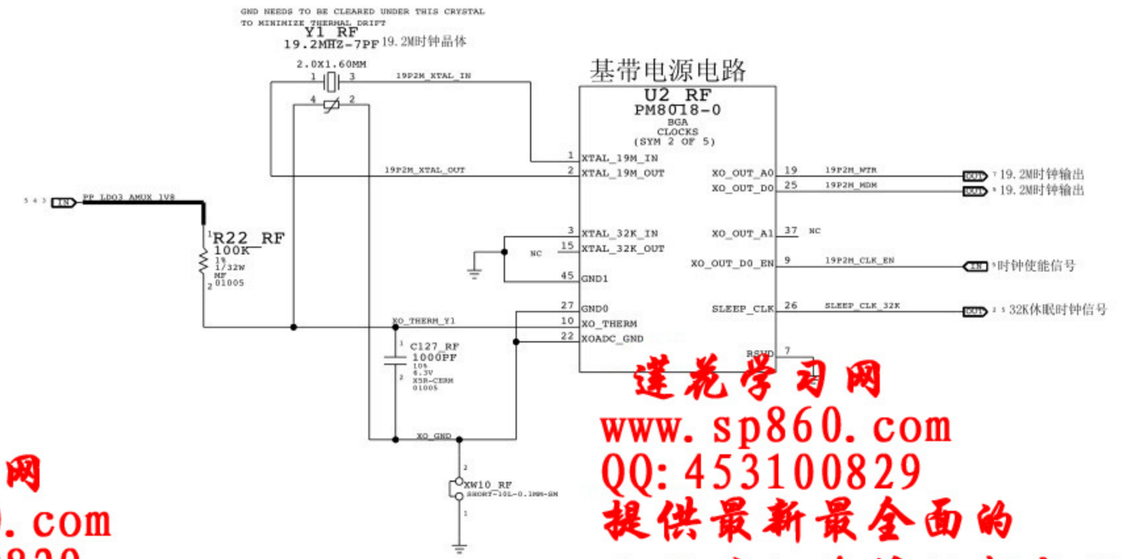
BOARD_ID	REVISION
0.7V	PROTO1
0.9V	PROTO2
1.1V	EVT1
1.3V	EVT2
1.5V	DVT
1.7V	PVT



AF SECTION NEEDS ITS OWN THERMISTOR PLACED NEAR THE PA'S.





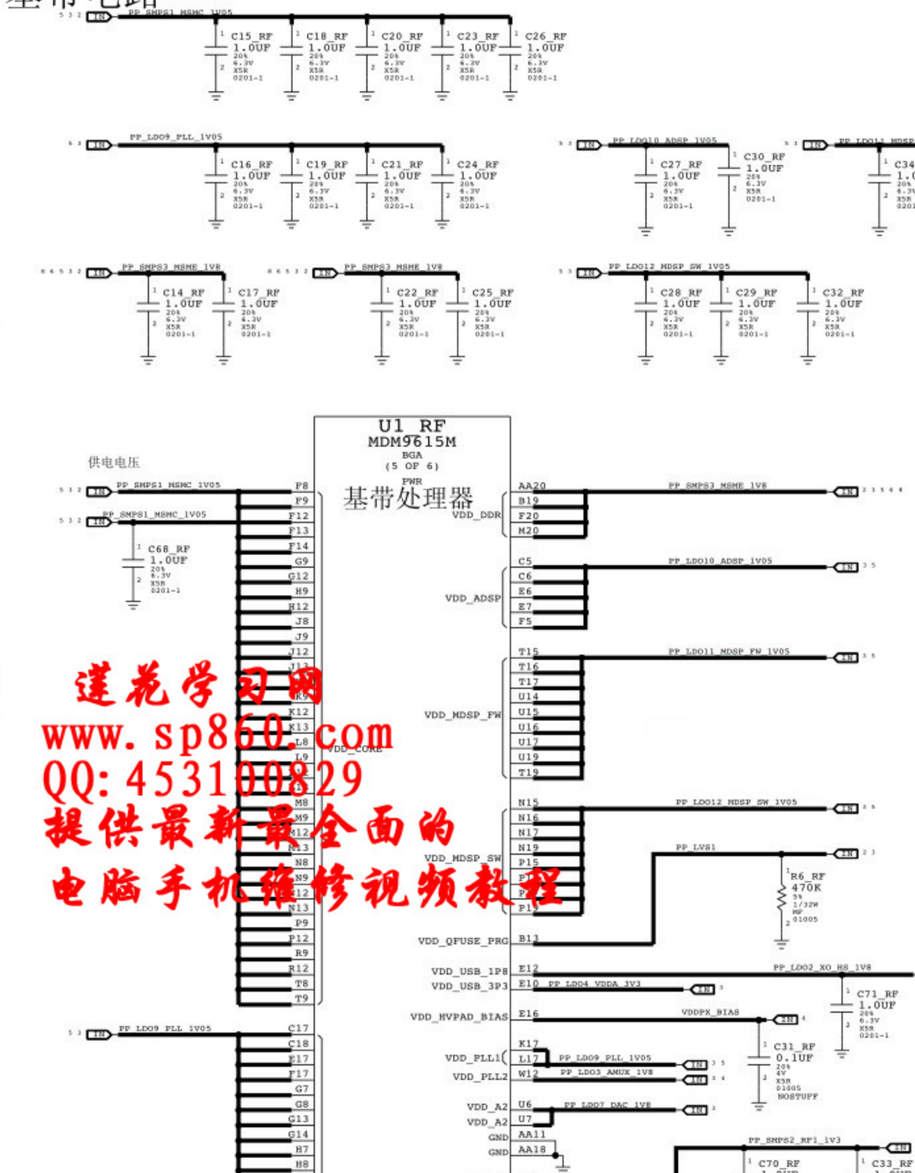


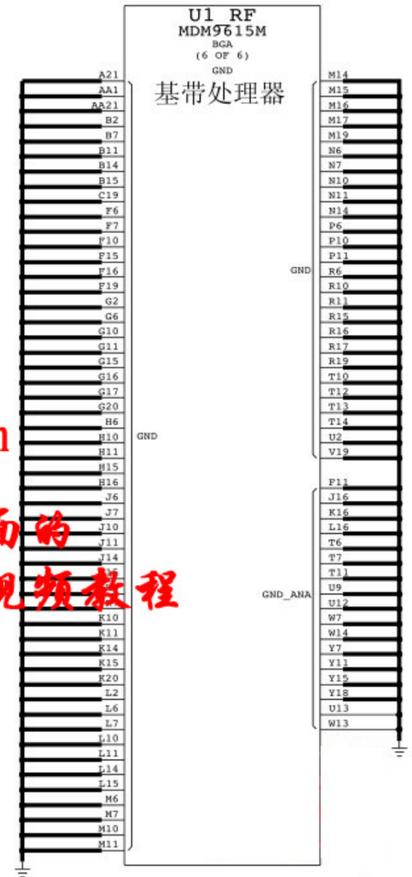
谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

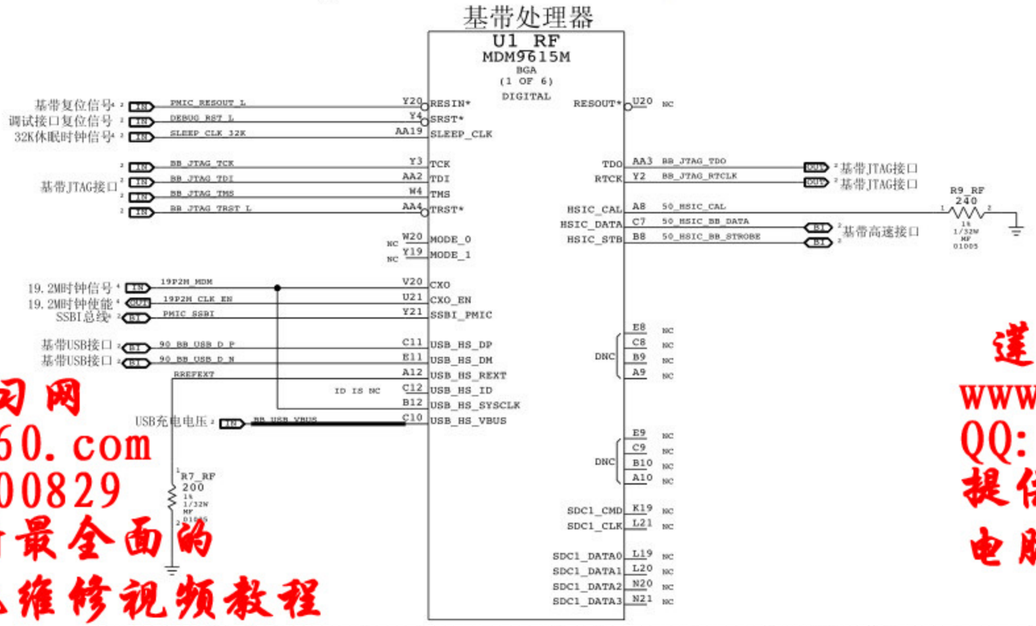
维修视频教程基地--职业资格证书办理-QQ：453100829

BASEBAND (1 OF 2)
基带电路









谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

BASEBAND (2 OF 2)
基带电路

基带处理电路

U1_RF
MDM9615M
BGA
(4 OF 6)
ANALOG

DAC0_VREF W5 — VREF_DAC_BIAS — DAC参考偏压
C62_RF 0.1UF 20% 6.3V X5R-CERM 01005

PRX基带信号
PRX_BB_I_P U8 BBRX_IP_CH0
PRX_BB_I_N W8 BBRX_IM_CH0
PRX_BB_Q_P Y8 BBRX_QP_CH0
PRX_BB_Q_N AA8 BBRX_QM_CH0

DRX基带信号
DRX_BB_I_P Y10 BBRX_IP_CH1
DRX_BB_I_N AA10 BBRX_IM_CH1
DRX_BB_Q_P Y9 BBRX_QP_CH1
DRX_BB_Q_N AA9 BBRX_QM_CH1

NC W17 BBRX_IP_CH2
NC W18 BBRX_IM_CH2
NC W15 BBRX_QP_CH2
NC W16 BBRX_QM_CH2

GPS基带信号
GPS_BB_I_P W10 GNSS_BB_IP
GPS_BB_I_N U10 GNSS_BB_IM
GPS_BB_Q_P W11 GNSS_BB_QP
GPS_BB_Q_N U11 GNSS_BB_QM

TX_DAC1_QP Y13 NC
TX_DAC1_QM AA13 NC
TX_DAC0_IP Y6 TX_BB_I_P
TX_DAC0_IM AA6 TX_BB_I_N
TX_DAC0_QP Y5 TX_BB_Q_P — 发射基带I/Q信号
TX_DAC0_QM AA5 TX_BB_Q_N
TX_DAC0_IREF W6 WTR_BB_TX_DAC_IREF — 发射DAC参考电压
TX_DAC1_IP Y14 NC
TX_DAC1_IM AA14 NC

DNC: H17 J17 V21 W21 Y12 Y16 Y17 AA12 AA16 AA17 NC

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

基带处理电路

U1_RF
MDM9615M
BGA
(3 OF 6)
GPIO

R4_RF 10K 1% 1/32W MF 01005

SIM卡检测信号	SIM_TRAY_DETECT	B6	GPIO_0	GRFC_14 GPIO_44	P3	PA_R1	功放模式选择信号
SIM卡复位信号	SIMCRD_RST_CONN	A6	GPIO_1	GRFC_15 GPIO_45	R1	B40_FILT_SELECT	频段40滤波器选择信号
SIM卡时钟信号	SIMCRD_CLK_CONN	A5	GPIO_2	GRFC_18 GPIO_46	N5	LAT_SW3_CTL	LAT开关控制
SIM卡数据信号	SIMCRD_IO_CONN	B5	GPIO_3	GRFC_19 GPIO_47	N3	NC	
基带SPI总线	BB_SPI_TO_PAC_CLK	C4	GPIO_4	GRFC_20 GPIO_48	P2	LAT_SW1_CTL / BOOT_CONFIG_6	LAT开关控制
	BB_SPI_TO_PAC_CS	B3	GPIO_5	GRFC_21 GPIO_49	M2	TX_GTR_THRESH / BOOT_CONFIG_5	
	PAC_TO_BB_SPI_DATA_MISO	B4	GPIO_6	GRFC_22 GPIO_50	N1	NC / BOOT_CONFIG_4	
	BB_SPI_TO_PAC_DATA_MOSI	A4	GPIO_7	GRFC_23 GPIO_51	N2	GPIO_51 / BOOT_CONFIG_3	
SPI总线	SPI_CLK	A16	GPIO_8	GRFC_24 GPIO_52	M3	ANT_SEL_0 / BOOT_CONFIG_2	天线选择信号
	SPI_CS_L	A13	GPIO_9	GRFC_25 GPIO_53	L3	ANT_SEL_1 / BOOT_CONFIG_1	天线选择信号
	SPI_DATA_MISO	E14	GPIO_10	GRFC_26 GPIO_54	M5	ANT_SEL_2 / BOOT_CONFIG_0	天线选择信号
	SPI_DATA_MOSI	E13	GPIO_11	GRFC_27 GPIO_55	L5	ANT_SEL_3	天线选择信号
基带UART接口	BB_UART_RTS_L	C14	GPIO_12	GRFC_28 GPIO_56	K1	ANT_SEL_4	天线选择信号
	BB_UART_CTS_L	C13	GPIO_13	GRFC_29 GPIO_57	K5	3P4T_SEL_0	
	BB_UART_RXD	E15	GPIO_14	GRFC_30 GPIO_58	K3	3P4T_SEL_1	
	BB_UART_TXD	A18	GPIO_15	GRFC_31 GPIO_59	K2	LAT_SW2_CTL	LAT开关控制
		NC C15	GPIO_16	GRFC_32 GPIO_60	J2	DCDC_EN	功放供电使能信号
传感器控制器信号	OSCAR_CONTEXT_A	B16	GPIO_17	GRFC_33 GPIO_61	J5	DCDC_MODE	功放供电模式选择
AP唤醒MODEM信号	AP_WAKE_MODEM	B18	GPIO_18	GRFC_34 GPIO_62	J1	BS_SP2T_CTL	频段控制信号
调试LED信号	GPIO_DEBUG_LED	C16	GPIO_19	GRFC_35 GPIO_63	J3	NC	
	BB_I2S_CLK	A17	GPIO_20	GRFC_36 GPIO_64	H3	BB_PDM	
	BB_I2S_WS	B21	GPIO_21	GRFC_37 GPIO_65	H5	LTE_COEX_RXD	基带脉冲密度调制
基带I2S数字音频信号	BB_I2S_RXD	B20	GPIO_22	GRFC_38 GPIO_66	G5	LTE_COEX_TXD	LTE收发信号
	BB_I2S_TXD	A20	GPIO_23	GRFC_39 GPIO_67	H1	NC	
		NC B17	GPIO_24	GPIO_68	H2	BB_HSIC1_REMOTE_WAKE	
		NC P21	GPIO_25	GPIO_69	F3	BB_IPC_GPIO	基带高速接口
		NC R21	GPIO_26	GPIO_70	F1	WTR_SSBI_PRX_DRX	
		NC P20	GPIO_27	GPIO_71	G3	WTR_SSBI_TX_GPS	SSBI总线信号
		NC R20	GPIO_28	GPIO_72	V3	NC	
		I2C_SCL T20	GPIO_29	GPIO_73	W3	BB_ERROR_FLAG	
		I2C_SDA T21	GPIO_30	GPIO_74	W2	WTR_GP_DATA0_GPH	
GSM低频段功率使能信号	GSM_PA_LB_EN	U5	GPIO_31 GRFC_0	GPIO_75	W1	WTR_GP_DATA1_GPH	
GSM高频段功率使能信号	GSM_PA_HB_EN	V2	GPIO_32 GRFC_1	GPIO_76	Y1	WTR_GP_DATA2_GPH	
频段7、20功放启动信号	PA_ON_B7_B20	V1	GPIO_33 GRFC_2	GPIO_77	F2	WLAN_TX_BLANK	WLAN发射空闲信号
		NC U3	GPIO_34 GRFC_3	GPIO_78	E2	OSCAR_CONTEXT_B	传感器控制信号
中频段功放控制信号	PA_MB_CTL1	T3	GPIO_35 GRFC_4	GPIO_79	E3	PBL_RUN_BB_HSIC1_RDY	
频段2、3功放启动信号	PA_ON_B2_B3	T1	GPIO_36 GRFC_5	GPIO_80	D1	AP_HSIC1_RDY	基带高速接口信号
频段5、8功放启动信号	PA_ON_B5_B8	T5	GPIO_37 GRFC_6	GPIO_81	E1	PM_MDM_IRQ_L	射频处理器中断请求信号
中频段功放控制信号	PA_MB_CTL0	R5	GPIO_38 GRFC_7	GPIO_82	D2	RESET_DET_L	复位检测信号
		NC R3	GPIO_39 GRFC_8	GPIO_83	D3	PS_HOLD	电源维持信号
功放频段选择信号	PA_BS	T2	GPIO_40 GRFC_9	GPIO_84	C1	NC	
射频接收启动信号	WTR_RX_ON	R2	GPIO_41 GRFC_10	GPIO_85	B1	PP_SYNC	1PP同步信号
射频启动信号	WTR_RF_ON	P5	GPIO_42 GRFC_11	GPIO_86	C2	HOST_WAKE_BB	主唤醒基带信号
		NC F1	GPIO_43 GRFC_13	GPIO_87	C3	PM_USR_IRQ_L	USR中断请求信号

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

供电电压
FL4_RF 70-OHM-300MA 01005-1
PP_SMPS3_MSME_1V8 — PP_SPI_NOR_1V8
C61_RF 0.1UF 20% 6.3V X5R-CERM 01005

U6_RF
SERIAL-SPI-2MX8-1.8V
WLCSP
MX25U1635EBAI-10G
基带闪存

SPI_DATA_MOSI	D3 WP*/SIO2	CS* B3	SPI_CS_L
SPI_DATA_MOSI	E2 SI/SIO0	SO/SIO1 C3	SPI_DATA_MISO
SPI_CLK	D2 SCLK		
	C2 NC/SIO3	NC A4 F1 F4	NC
	GND E3		

SPI总线

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

基带电路

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

RF TRANSCEIVER (1 OF 2)
射频处理器电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

射频处理器
PRX TRANSCEIVER RF AND IQ PORTS

PRX（连续接收模式）

U3_RF
WTR1605
SM
SYM 3 OF 5
PRX

频段20接收信号	100_XCVR_B20_PRX_P	78	PRX_LB1_INP	PRX_BB_IP	84
	100_XCVR_B20_PRX_N	69	PRX_LB1_INM	PRX_BB_IM	92
频段8接收信号	100_XCVR_B8_PRX_N	61	PRX_LB2_INP	PRX_BB_QP	91
	100_XCVR_B8_PRX_P	54	PRX_LB2_INM	PRX_BB_QM	82
频段5、18接收信号	100_XCVR_B5_B18_PRX_P	48	PRX_LB3_INP	DNC	86
	100_XCVR_B5_B18_PRX_N	43	PRX_LB3_INM		
频段2接收信号	100_XCVR_B2_PRX_P	36	PRX_MB1_INP		
	100_XCVR_B2_PRX_N	30	PRX_MB1_INM		
频段3接收信号	100_XCVR_B3_PRX_P	23	PRX_MB2_INP		
	100_XCVR_B3_PRX_N	17	PRX_MB2_INM		
频段1、34、39、DCS接收信号	100_XCVR_B1_B34_B39_DCS_PRX_N	8	PRX_MB3_INP		
	100_XCVR_B1_B34_B39_DCS_PRX_P	16	PRX_MB3_INM		
频段7、38、40接收信号	100_XCVR_B7_B38_B40_PRX_P	7	PRX_HB_INP		
	100_XCVR_B7_B38_B40_PRX_N	15	PRX_HB_INM		

PRX_BB_I_P / PRX_BB_I_N / PRX_BB_Q_P / PRX_BB_Q_N → PRX基带I/Q信号

NC

DRX TRANSCEIVER RF AND IQ PORTS

DRX（非连续接收模式）

U3_RF
WTR1605
SM
SYM 1 OF 5
DRX_GPS

频段5、18接收信号	100_XCVR_B5_B18_DRX_P	5	DRX_LB1_INP	DRX_BB_IP	63
	100_XCVR_B5_B18_DRX_N	14	DRX_LB1_INM	DRX_BB_IM	72
频段8、20接收信号	100_XCVR_B8_B20_DRX_P	4	DRX_LB2_INP	DRX_BB_QP	50
	100_XCVR_B8_B20_DRX_N	13	DRX_LB2_INM	DRX_BB_QM	57
频段1、2、3、34、39接收信号	100_XCVR_B1_B2_B3_B34_B39_DRX_P	3	DRX_MB_INP		
	100_XCVR_B1_B2_B3_B34_B39_DRX_N	12	DRX_MB_INM		
频段7、38、40接收信号	100_XCVR_B7_B38_B40_DRX_P	2	DRX_HB_INP		
	100_XCVR_B7_B38_B40_DRX_N	11	DRX_HB_INM		
GPS接收信号	100_XCVR_GPS_RX_P	10	GNSS_INP	GNSS_BB_IP	56
	100_XCVR_GPS_RX_N	18	GNSS_INM	GNSS_BB_IM	62
				GNSS_BB_QP	70
				GNSS_BB_QM	71
				GND	1

DRX_BB_I_P / DRX_BB_I_N / DRX_BB_Q_P / DRX_BB_Q_N → DRX基带I/Q信号

GPS_BB_I_P / GPS_BB_I_N / GPS_BB_Q_P / GPS_BB_Q_N → GPS基带I/Q信号

射频处理器
TRANSCEIVER PHASE CONTROL, TX RF & IQ PORTS

U3_RF
WTR1605
SM
SYM 2 OF 5
TX

发射基带I/Q信号	TX_BB_I_P	130	TX_BB_IP
	TX_BB_I_N	138	TX_BB_IM
	TX_BB_Q_P	131	TX_BB_QP
	TX_BB_Q_N	139	TX_BB_QM
基带发射参考电平	WTR_BB_TX_DAC_IREF	109	DAC_REF
射频处理器数据信号	WTR_GP_DATA0	105	GP_DATA0
	WTR_GP_DATA1	121	GP_DATA1
	WTR_GP_DATA2	88	GP_DATA2
		114	DNC
		96	DNC
		90	DNC
	WTR_RBIAS	60	RBIAS
		79	VTUNE_PRX
射频处理器接收启动信号	WTR_RX_ON	45	RX_ON
射频处理器射频启动信号	WTR_RF_ON	100	RF_ON
SSBI总线	WTR_SSBI_TX_GPS	89	SSBI_TX_GNSS
	WTR_SSBI_PRX_DRX	80	SSBI_PRX_DRX
		134	GND
		120	XO_IN

R27_RF 4.75K 1% 1/32W MF 01005

19P2M_WTR_PIL7_IN → R50_RF 0.00 0% 1/32W MF 01005 → 19P2M_WTR_IN

C182_RF 10PF 5% 16V CERM 01005 NOSTUFF

TX_LB1	140	50_XCVR_B20_TX	频段20发射信号
TX_LB2	132	50_XCVR_2G_LB_TX	2G低频段发射信号
TX_LB3	141	50_XCVR_B8_TX	频段8发射信号
TX_LB4	133	50_XCVR_B5_B18_TX	频段5、8发射信号
TX_MB1	126	50_XCVR_B2_TX	频段2发射信号
TX_MB2	119	50_XCVR_B1_B3_TX	频段1、3发射信号
TX_MB3	112	50_XCVR_B34_B39_TX	频段34、39发射信号
TX_MB4	95	50_XCVR_2G_HB_TX	2G高频段发射信号
TX_HB	103	50_XCVR_B7_B38_B40_TX	频段7、38、40发射信号
DNC	93	NC	
PDET_IN	101	50_PDET_IN	功率检测信号

C251_RF 56PF 5% 16V NP0-C0G 01005

50_PDET_PAD_OUT → R29_RF 90.9 1% 1/32W MF 01005 → 50_PDET_PAD_IN

R28_RF 100 1% 1/32W MF 01005

R30_RF 100 1% 1/32W MF 01005

11 DB ATTENUATOR

射频处理器
TRANSCEIVER GROUND CONNECTIONS

U3_RF
WTR1605
SM
SYM 5 OF 5
GND

GND: 46, 77, 47, 68, 29, 22, 20, 38, 41, 58, 74, 59, 52, 39, 73, 34, 64, 81, 35, 142

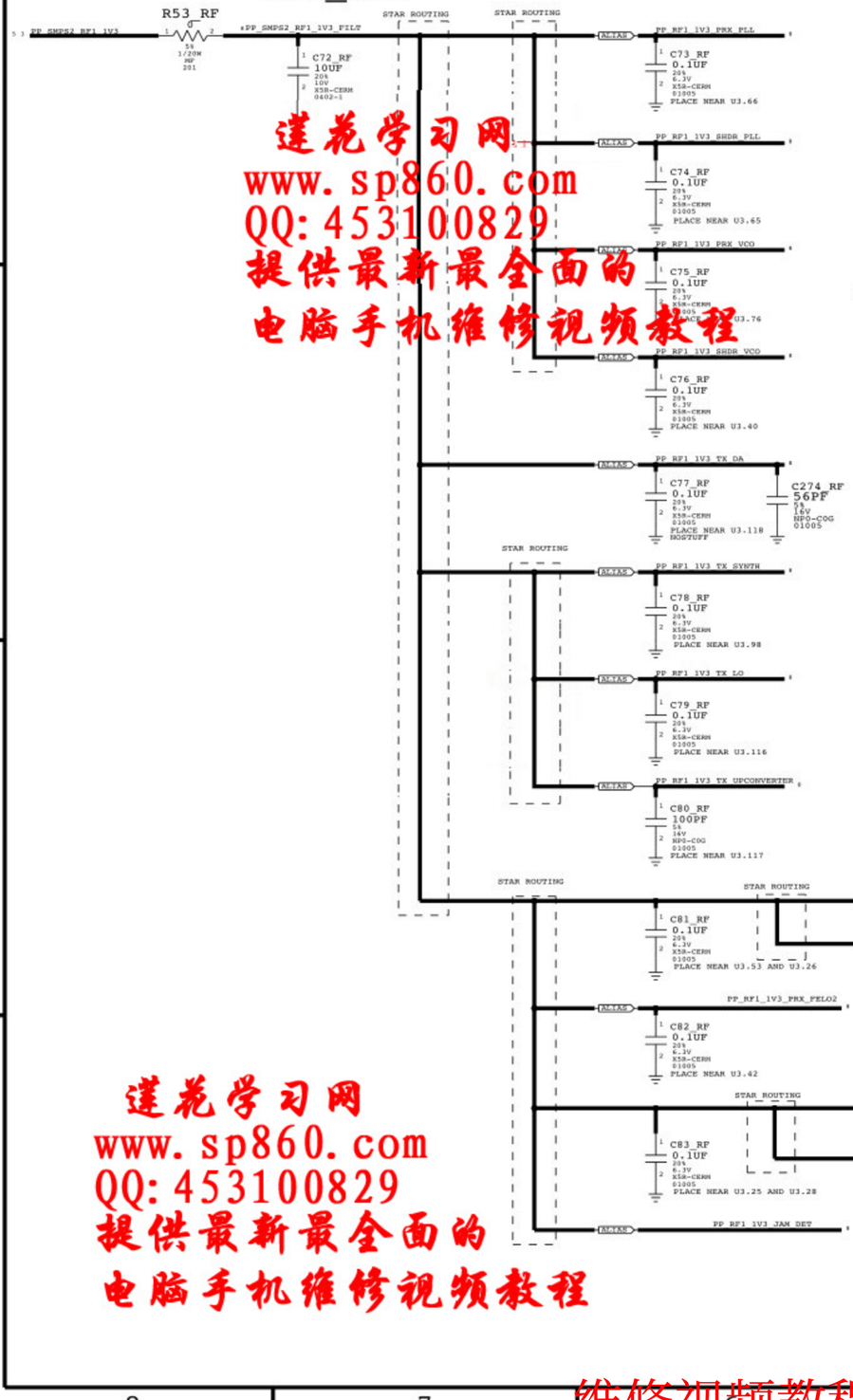
GND: 125, 124, 123, 110, 102, 99, 129, 94, 115, 137, 122, 107, 106, 135, 128, 104, 113, 19, 32, 49, 9

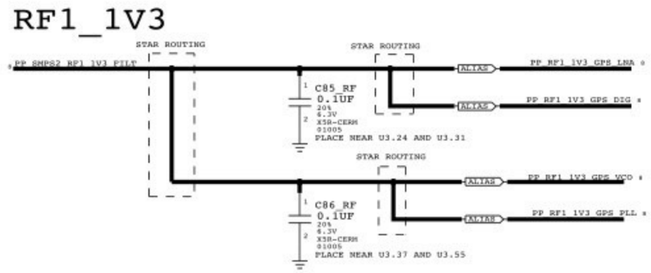
CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

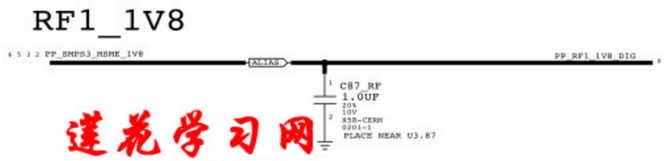
维修视频教程基地--职业资格证书办理-QQ：453100829

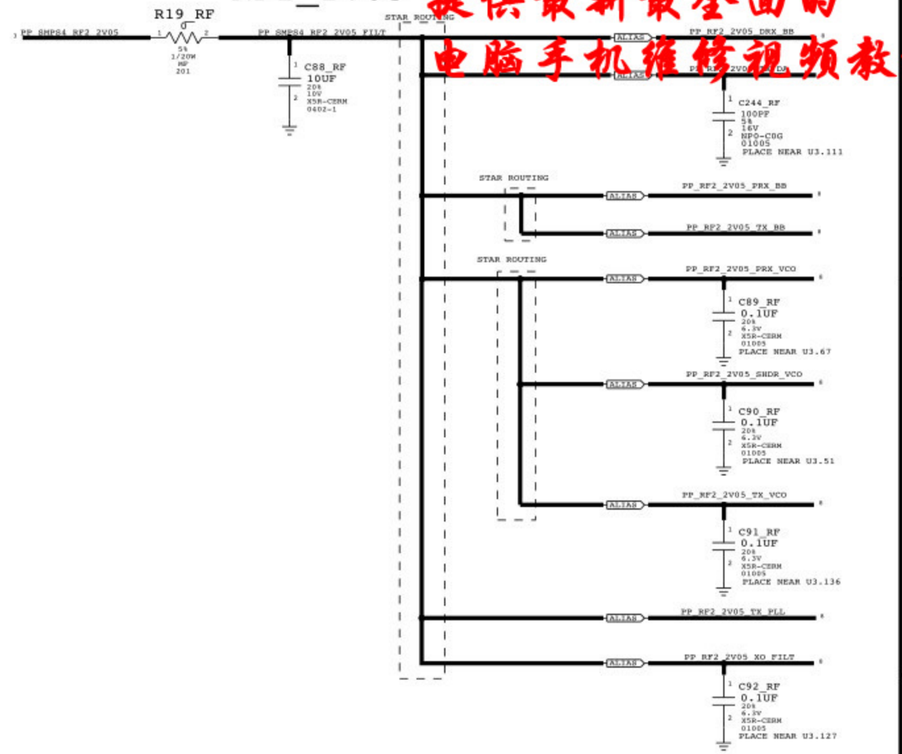
RF TRANSCEIVER (2 OF 2)

射频处理器电路



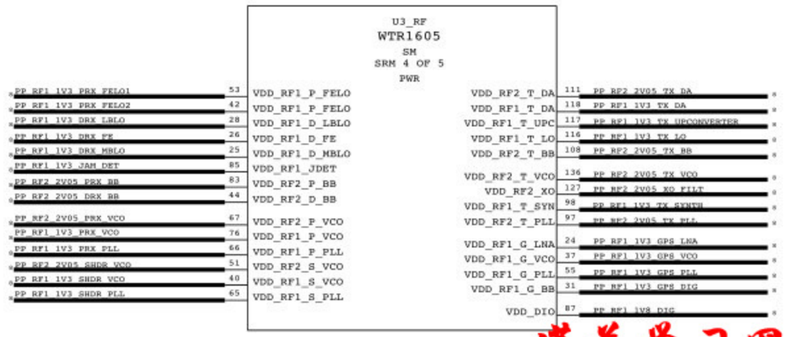






基带处理器

TRANSCEIVER POWER CONNECTIONS



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

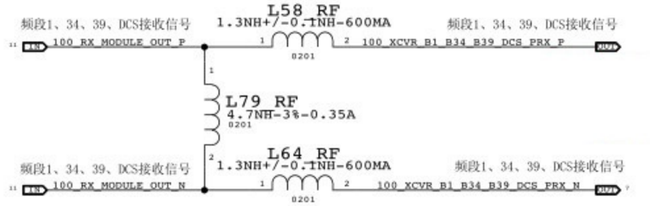
CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

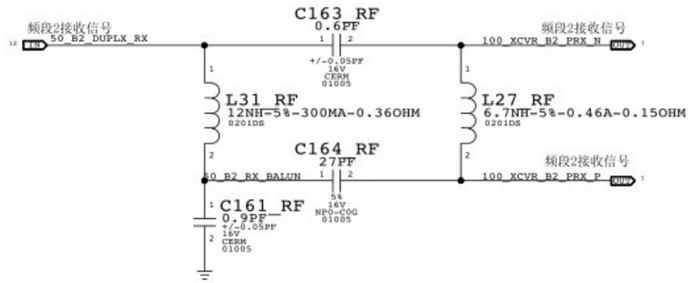
射频处理器电路

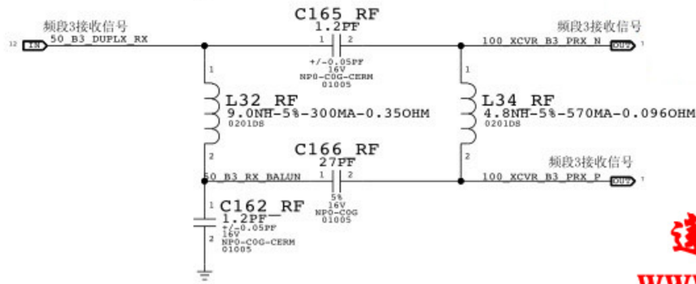
维修视频教程基地--职业资格证书办理-QQ：453100829

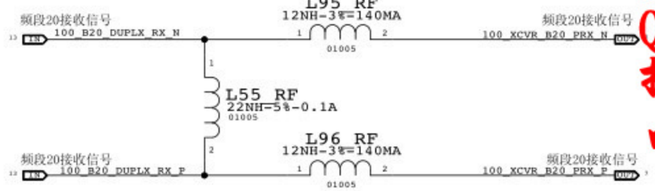
RX MATCHING
射频接收匹配电路

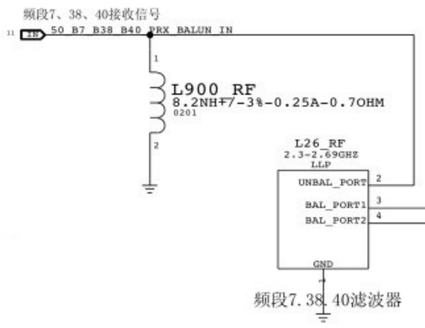
谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

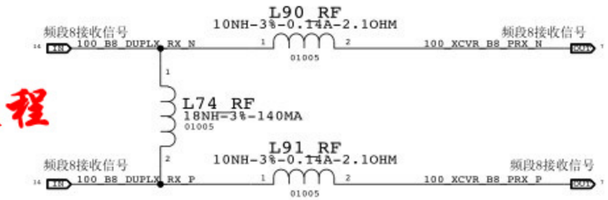


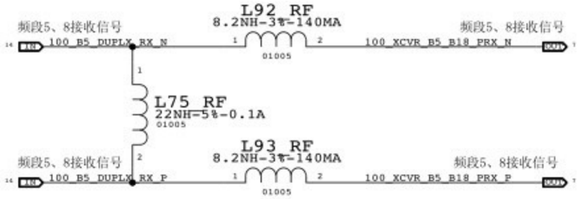


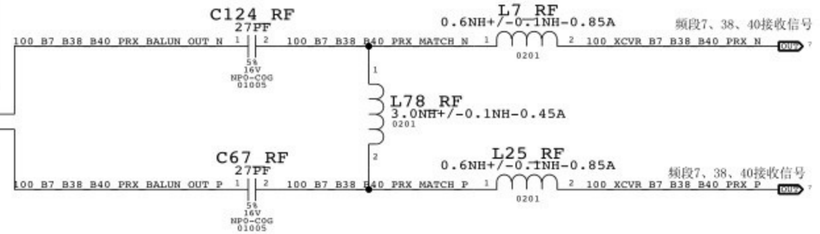


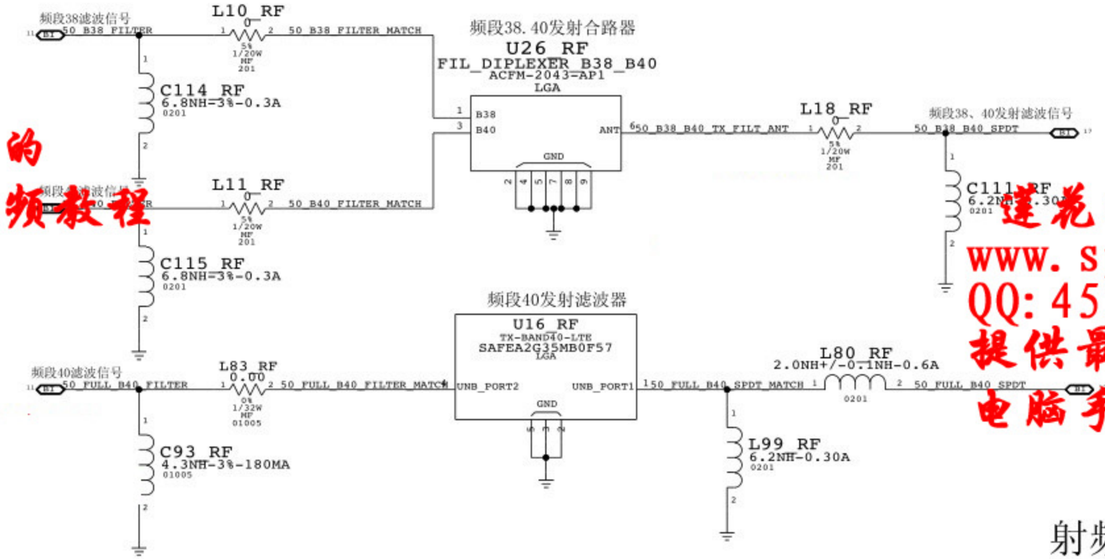










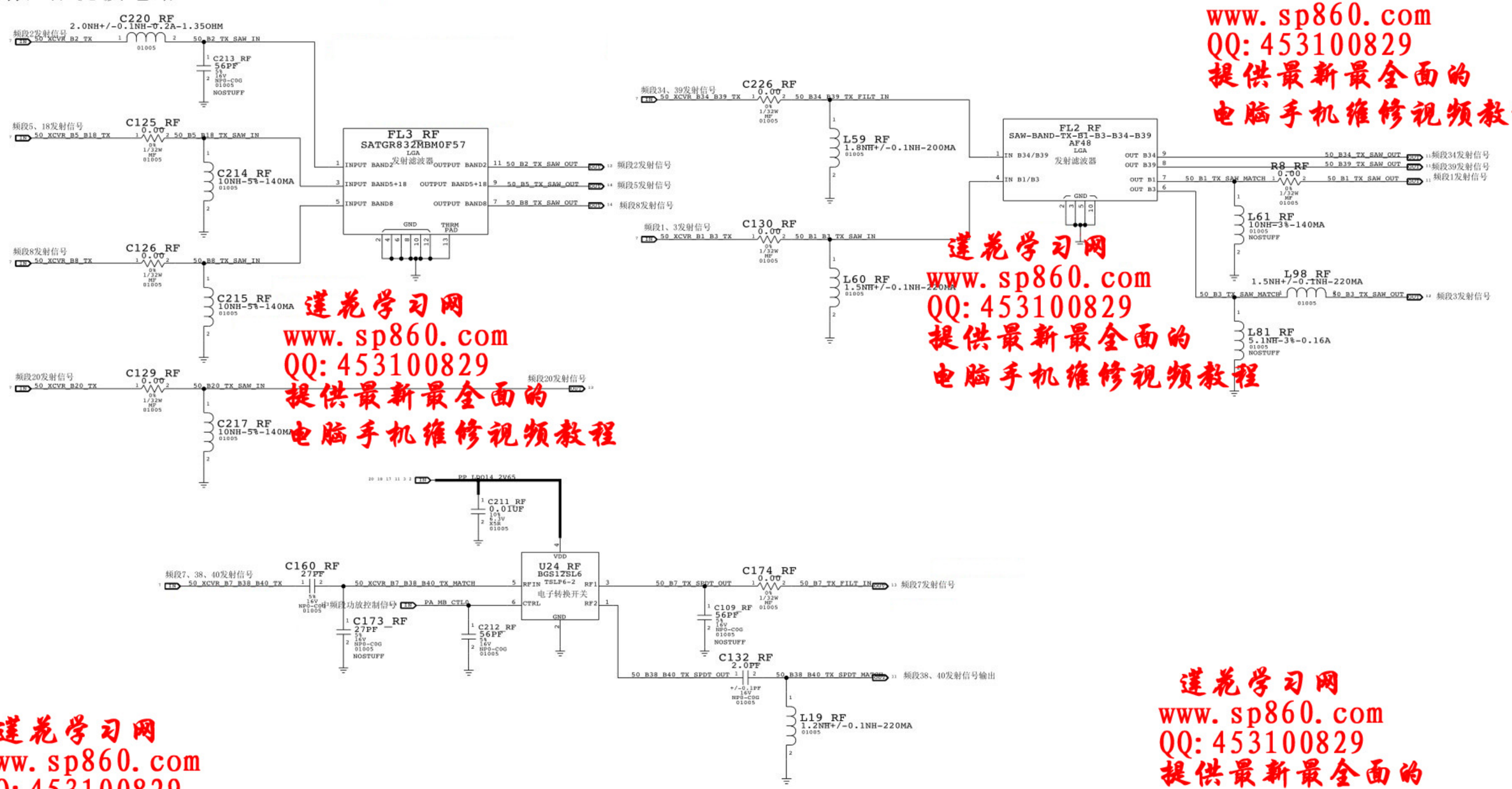


谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

维修视频教程基地--职业资格证书办理-QQ：453100829

TX INTERSTAGE FILTERS

发射匹配滤波电路



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

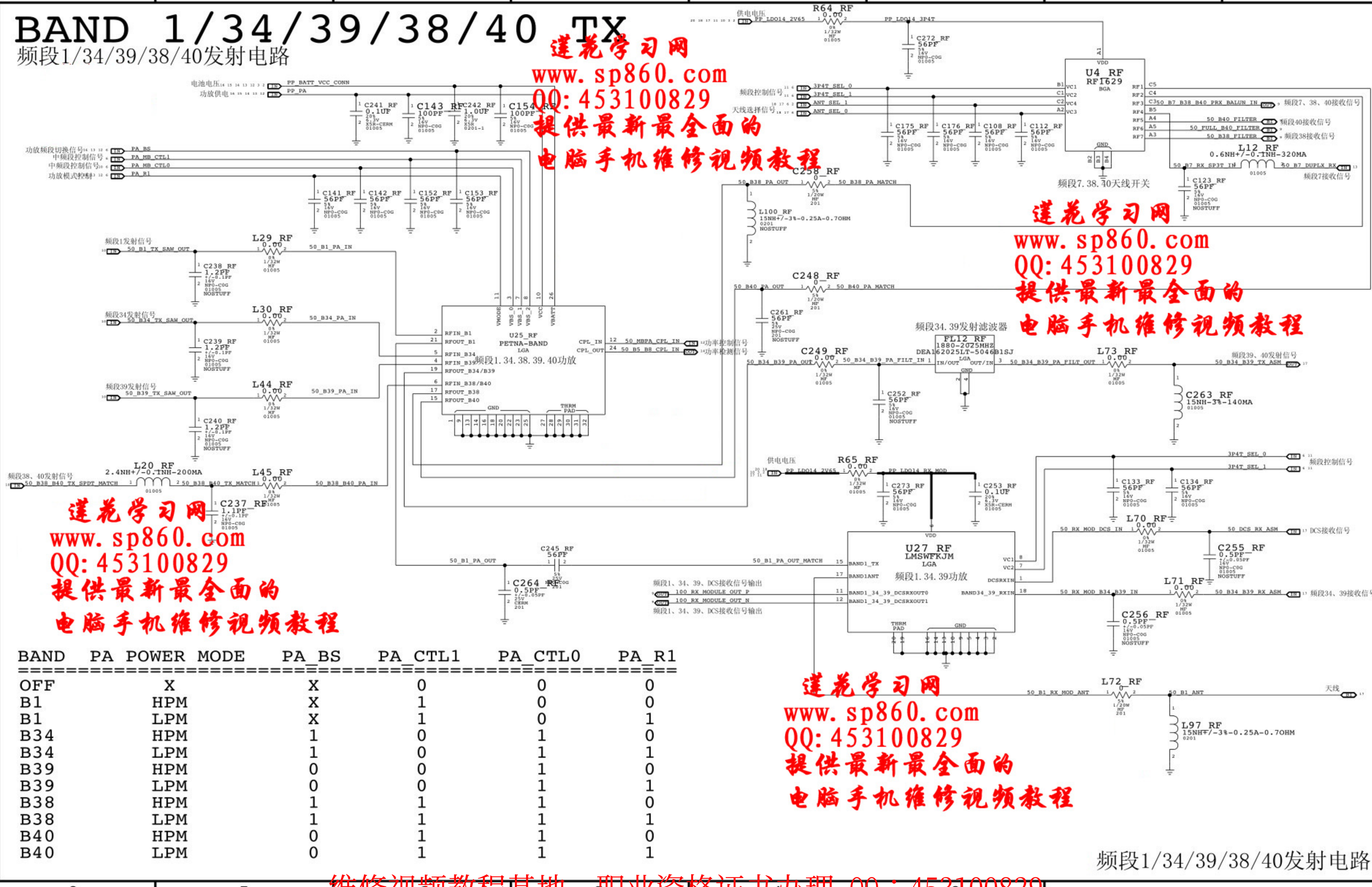
发射匹配滤波电路

维修视频教程基地--职业资格证书办理-QQ：453100829

BAND 1/34/39/38/40 TX

频段1/34/39/38/40发射电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



BAND	PA POWER MODE	PA_BS	PA_CTL1	PA_CTL0	PA_R1
OFF	X	X	0	0	0
B1	HPM	X	1	0	0
B1	LPM	X	1	0	1
B34	HPM	1	0	1	0
B34	LPM	1	0	1	1
B39	HPM	0	0	1	0
B39	LPM	0	0	1	1
B38	HPM	1	1	1	0
B38	LPM	1	1	1	1
B40	HPM	0	1	1	0
B40	LPM	0	1	1	1

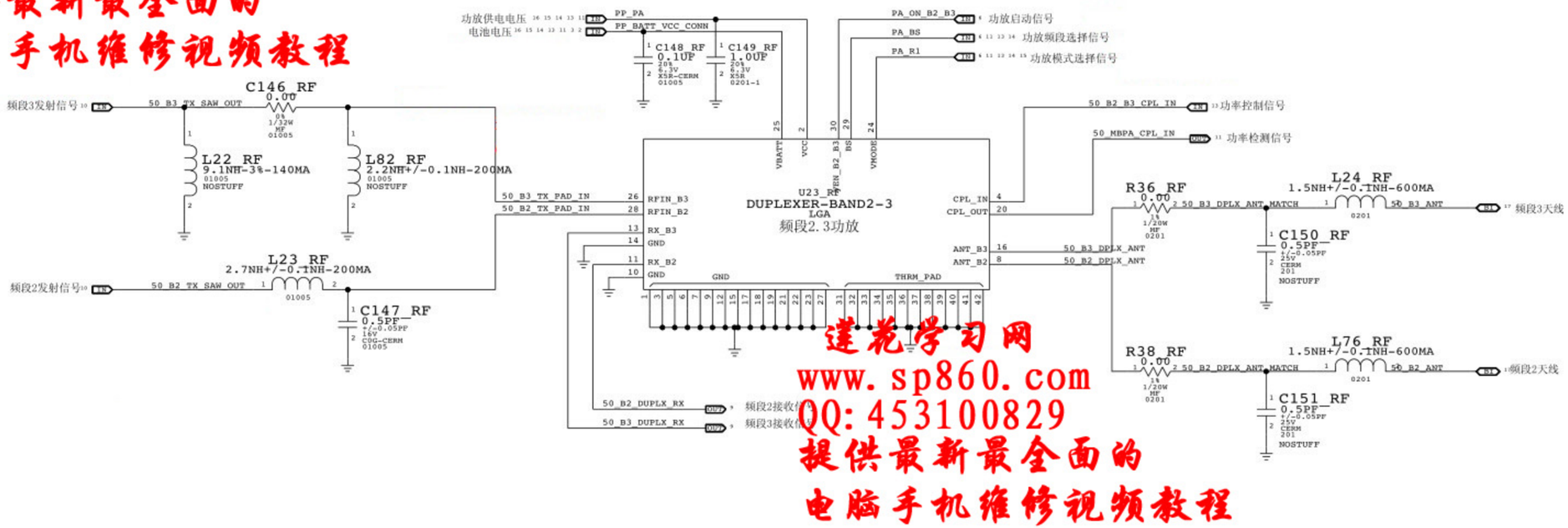
频段1/34/39/38/40发射电路

维修视频教程基地--职业资格证书办理-QQ：453100829

BAND 2/3 PAD

频段2/3 PAD电路（PAD，带功放双工器）

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

BAND	PA_POWER_MODE	PA_BS	PA_ON_B2_B3	PA_R1
OFF	X	X	0	X
B3	HPM	0	1	0
B3	LPM	0	1	1
B2	HPM	1	1	0
B2	LPM	1	1	1

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

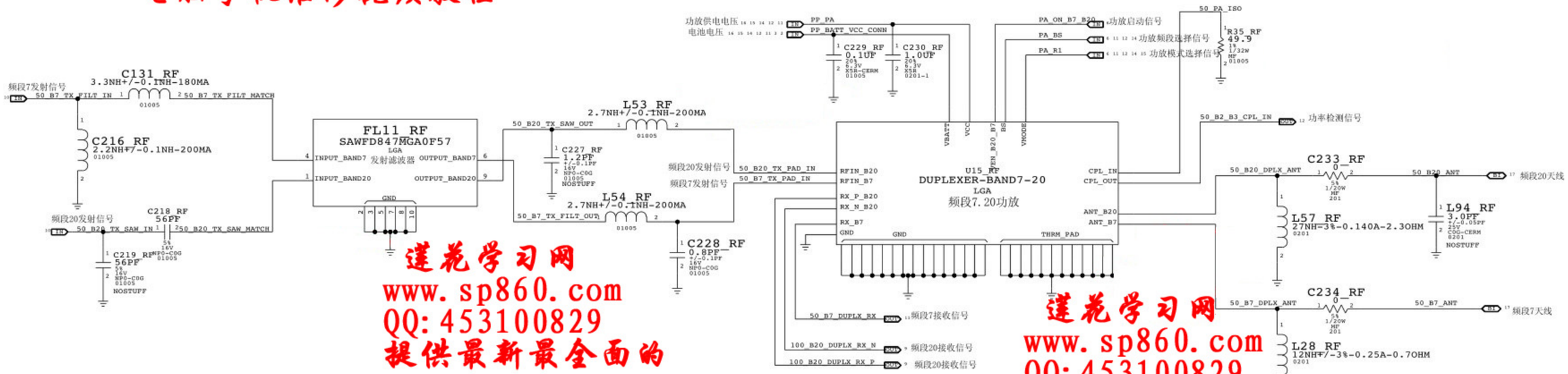
频段2/3 PAD电路

维修视频教程基地--职业资格证书办理-QQ：453100829

BAND 20/7 PAD

频段20/7 PAD电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



BAND	PA_POWER_MODE	PA_BS	PA_ON_B20_B7	PA_R1
OFF	X	X	0	X
B20	HPM	0	1	0
B20	LPM	0	1	1
B7	HPM	1	1	0
B7	LPM	1	1	1

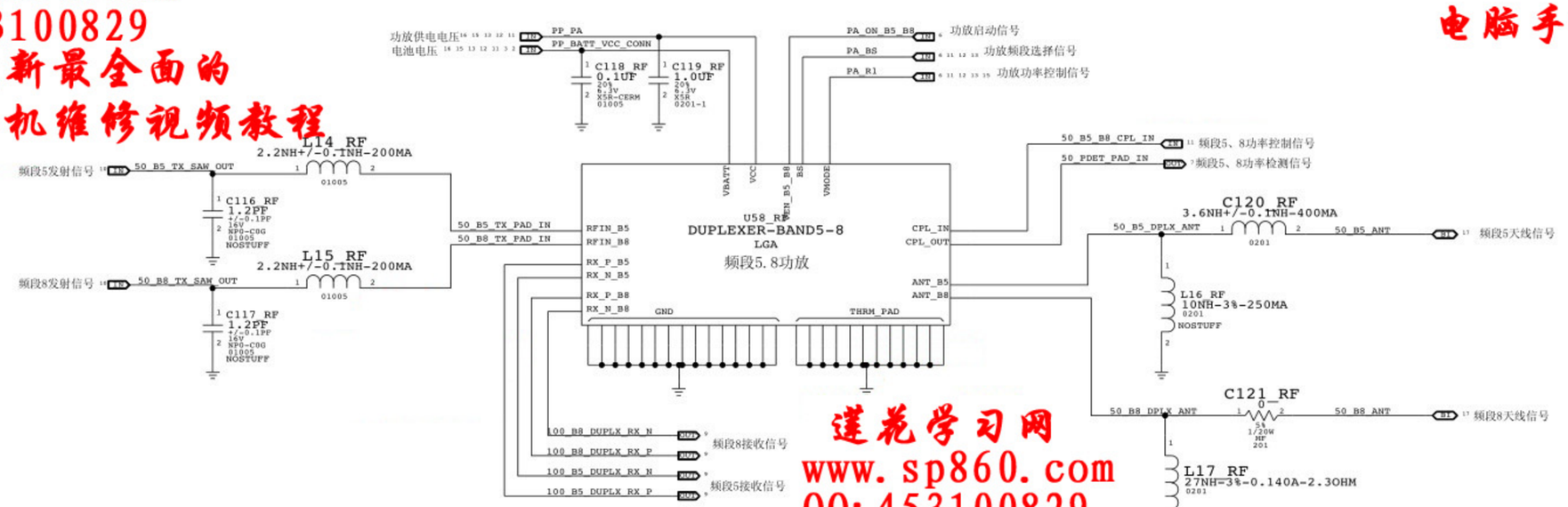
谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程
维修视频教程基地--职业资格证书办理-QQ：453100829

频段20/7 PAD电路

BAND 5/8 PAD

频段5/8功放电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



BAND	PA_POWER_MODE	PA_BS	PA_ON_B5_B8	PA_R1
OFF	X	X	0	X
B5	HPM	0	1	0
B5	LPM	0	1	1
B8	HPM	1	1	0
B8	LPM	1	1	1

频段5/8功放电路

维修视频教程基地--职业资格证书办理-QQ：453100829

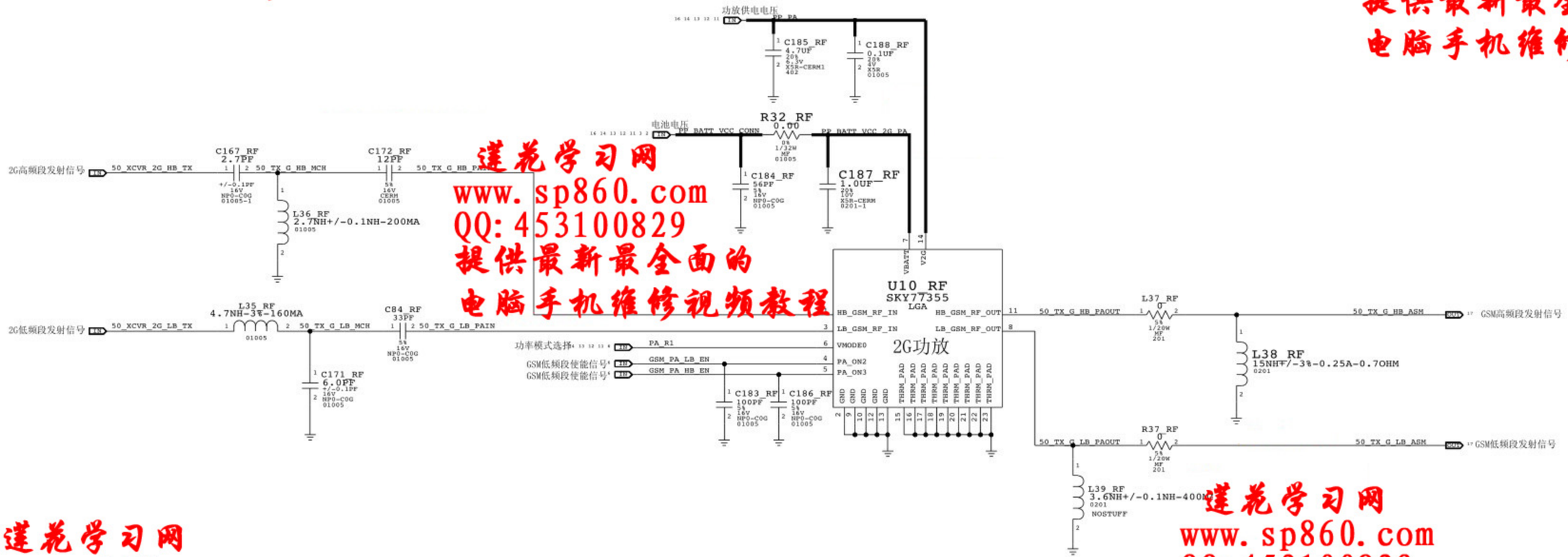
2G PA

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSES ONLY - NOT A CHANGE REQUEST.

2G功率放大器电路

2G PA GAIN MODES

BAND	MODE	GAIN MODE	PA_R1	PCL RANGE
LOW BAND	GSM	ULTRA LOW	HIGH	16 TO 19
LOW BAND	GSM	LOW	HIGH	14 TO 15
LOW BAND	GSM	MEDIUM	LOW	7 TO 13
LOW BAND	GSM	HIGH	LOW	5 TO 6
HIGH BAND	GSM	ULTRA LOW	HIGH	10 TO 15
HIGH BAND	GSM	LOW	HIGH	7 TO 9
HIGH BAND	GSM	HIGH	LOW	0 TO 6
LOW BAND	EDGE	LOW	HIGH	15 TO 19
LOW BAND	EDGE	MEDIUM	LOW	10 TO 14
LOW BAND	EDGE	HIGH	LOW	8 TO 9
HIGH BAND	EDGE	LOW	HIGH	9 TO 15
HIGH BAND	EDGE	HIGH	LOW	2 TO 8



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

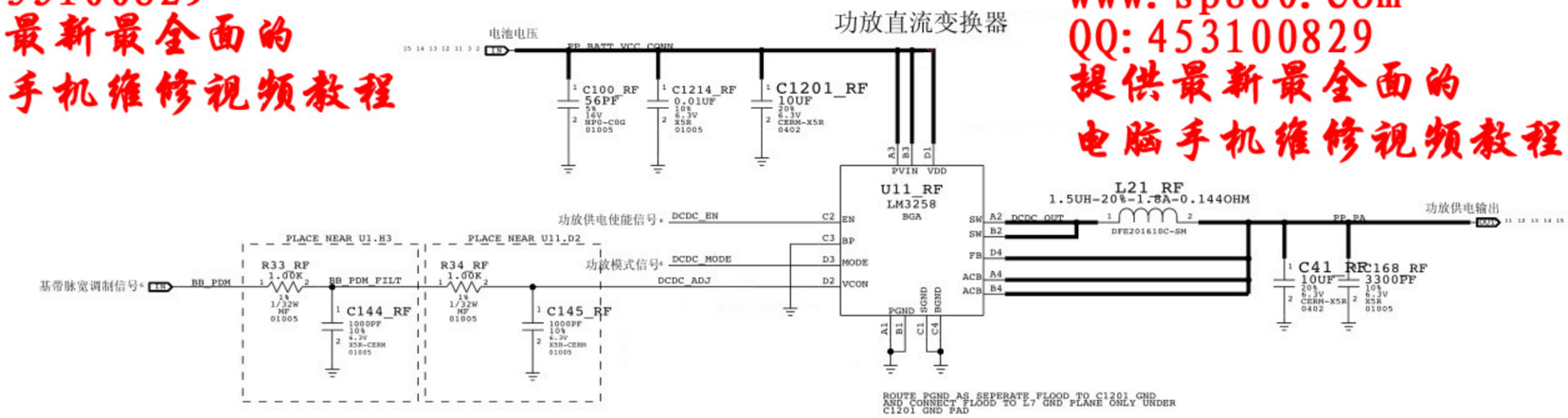
2G功率放大器电路

维修视频教程基地--职业资格证书办理-QQ：453100829

PA DC/DC CONVERTER

功放直流转换器

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

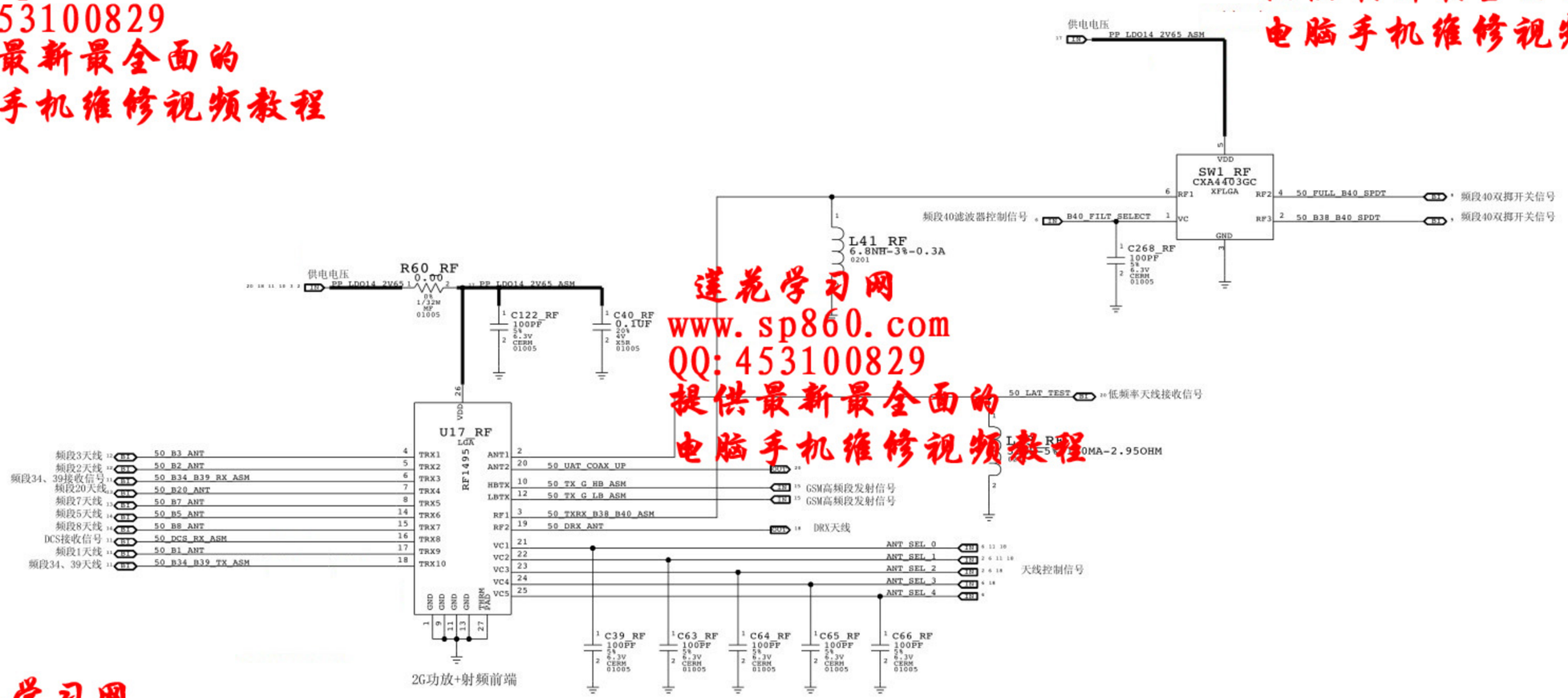
CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

PRIMARY ASM

主天线开关模块

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



2G功放+射频前端

天线开关模块和LTE前端

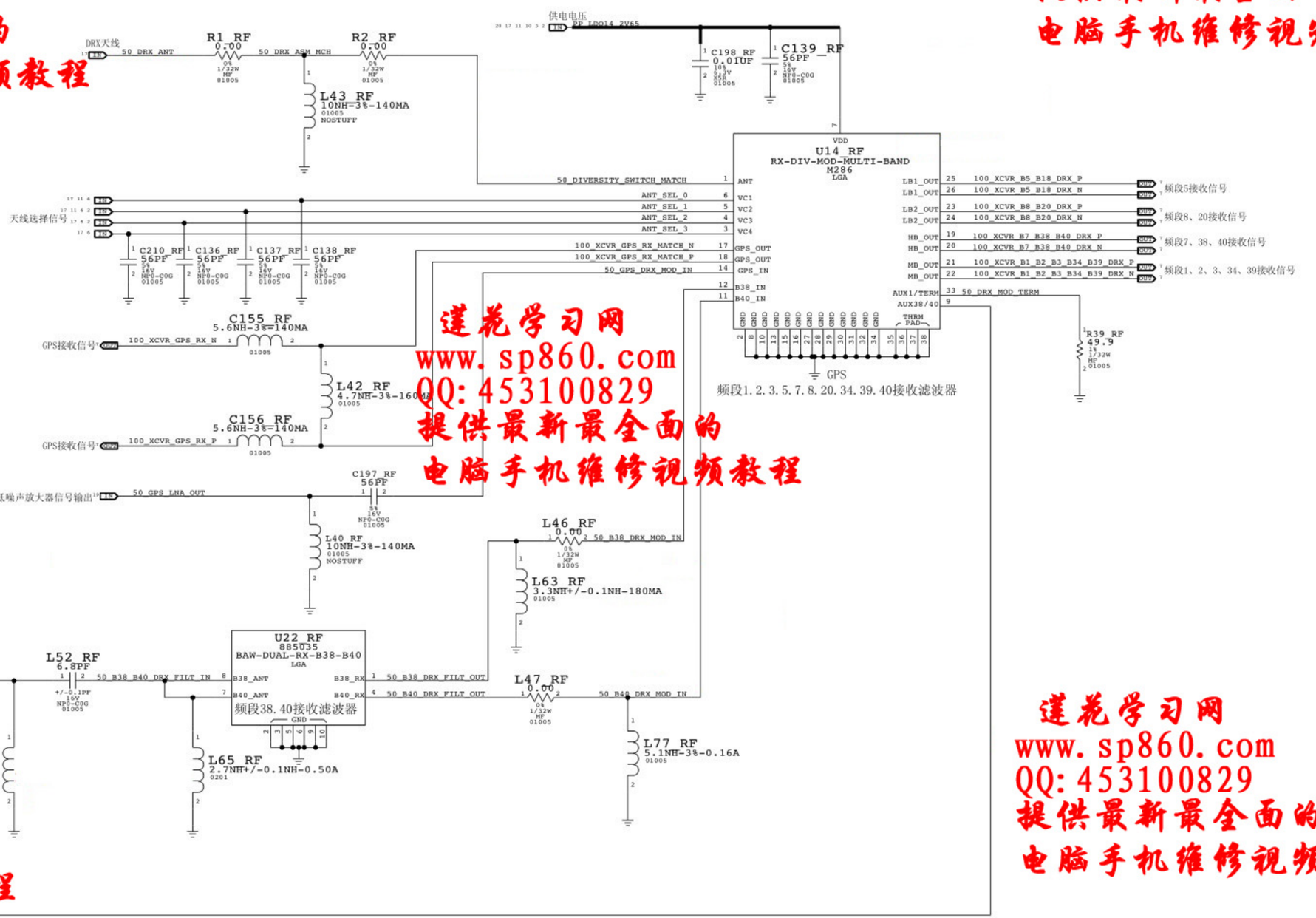
CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

RX DIVERSITY

接收分集电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

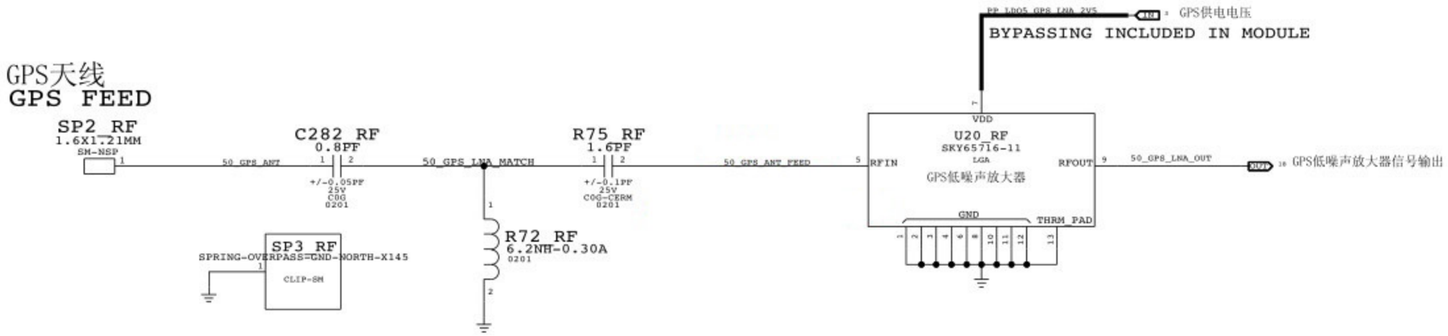
维修视频教程基地--职业资格证书办理-QQ：453100829

GPS

全球定位系统

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

全球定位系统

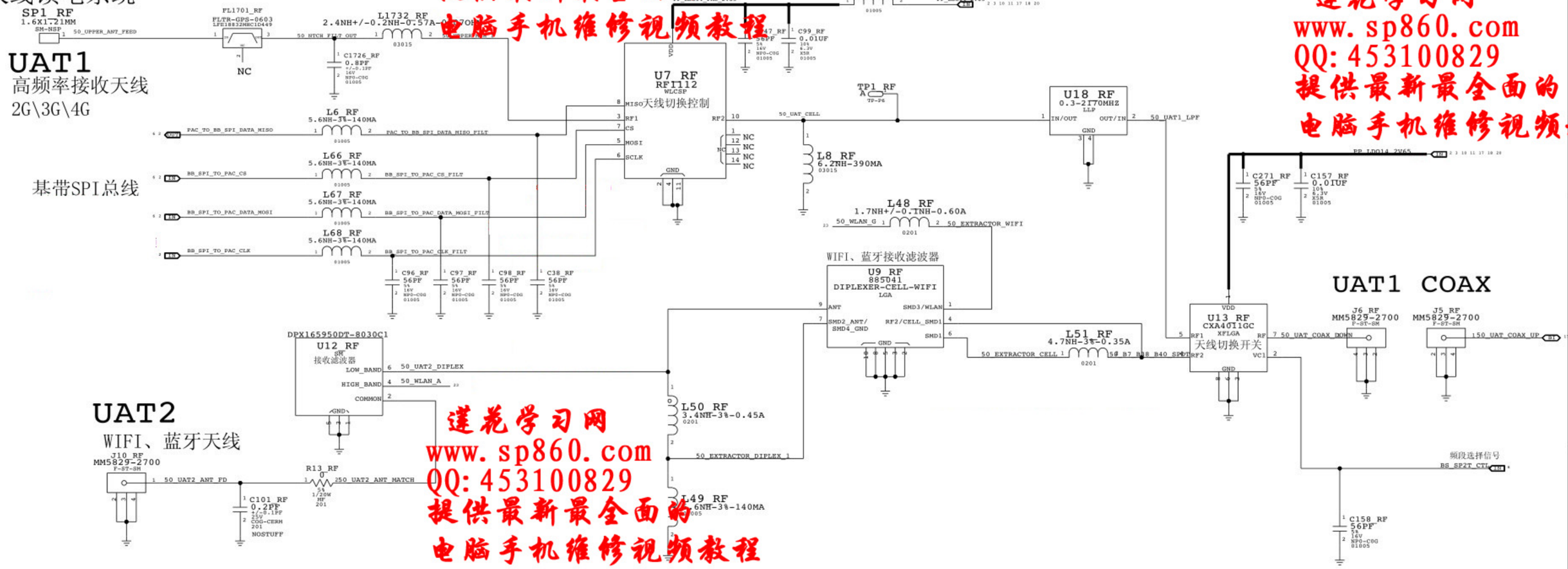
维修视频教程基地--职业资格证书办理-QQ：453100829

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

ANTENNA FEEDS
天线馈电系统

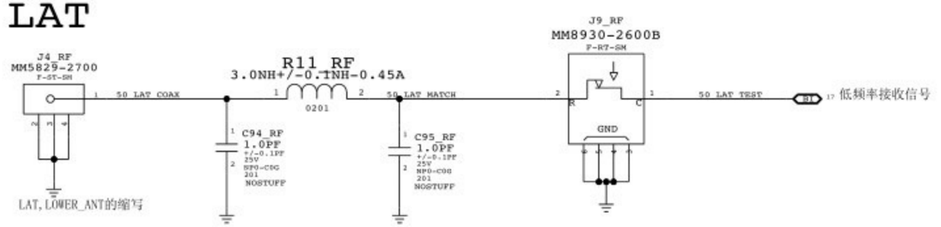
UAT1
高频率接收天线
2G\3G\4G

基带SPI总线



UAT2
WIFI、蓝牙天线

LAT
低频率接收天线



CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

天线馈电系统

维修视频教程基地--职业资格证书办理-QQ：453100829

ANTENNA FEEDS (2 OF 2)

天线馈电系统

维修视频教程基地--职业资格证书办理-QQ：453100829

FRONT END LOGIC TABLE

BAND	ANT_SEL_0	ANT_SEL_1	ANT_SEL_2	ANT_SEL_3	ANT_SEL_4	PRX PATH	DRX PATH
GSM LB TX	LOW	HIGH	LOW	LOW	LOW	LAT	TERMINATED
GSM LB TX	LOW	HIGH	LOW	LOW	HIGH	UAT	TERMINATED
GSM HB TX	HIGH	HIGH	LOW	HIGH	LOW	LAT	TERMINATED
GSM HB TX	HIGH	HIGH	LOW	HIGH	HIGH	UAT	TERMINATED
B1	HIGH	HIGH	HIGH	HIGH	LOW	LAT	UAT
B1	HIGH	HIGH	HIGH	HIGH	HIGH	UAT	LAT
B2/B25, 1900RX	HIGH	LOW	LOW	HIGH	LOW	LAT	UAT
B2/B25, 1900RX	HIGH	LOW	LOW	HIGH	HIGH	UAT	LAT
B3	HIGH	HIGH	LOW	LOW	LOW	LAT	UAT
B3	HIGH	HIGH	LOW	LOW	HIGH	UAT	LAT
B5/B6/B18, 850RX	HIGH	LOW	LOW	LOW	LOW	LAT	UAT
B5/B6/B18, 850RX	HIGH	LOW	LOW	LOW	HIGH	UAT	LAT
B20	HIGH	LOW	HIGH	HIGH	LOW	LAT	UAT
B20	HIGH	LOW	HIGH	HIGH	HIGH	UAT	LAT
B34/B39 TX	LOW	LOW	HIGH	HIGH	LOW	LAT	TERMINATED
B34/B39 TX	LOW	LOW	HIGH	HIGH	HIGH	UAT	TERMINATED
B34 RX	LOW	LOW	LOW	HIGH	LOW	LAT	UAT
B34 RX	LOW	LOW	LOW	HIGH	HIGH	UAT	LAT
B39 RX	LOW	LOW	HIGH	LOW	LOW	LAT	UAT
B39 RX	LOW	LOW	HIGH	LOW	HIGH	UAT	LAT
B38/B40 TX	LOW	HIGH	HIGH	LOW	LOW	LAT	TERMINATED
B38/B40 TX	LOW	HIGH	HIGH	LOW	HIGH	UAT	TERMINATED
B38 RX	HIGH	LOW	HIGH	LOW	LOW	LAT	UAT
B38 RX	HIGH	LOW	HIGH	LOW	HIGH	UAT	LAT
B40 RX	HIGH	HIGH	HIGH	LOW	LOW	LAT	UAT
B40 RX	HIGH	HIGH	HIGH	LOW	HIGH	UAT	LAT
B7	LOW	HIGH	HIGH	HIGH	LOW	LAT	UAT
B7	LOW	HIGH	HIGH	HIGH	HIGH	UAT	LAT
B8, GSM900 RX	LOW	HIGH	LOW	HIGH	LOW	LAT	UAT
B8, GSM900 RX	LOW	HIGH	LOW	HIGH	HIGH	UAT	LAT
GSM1800 RX	LOW	LOW	LOW	LOW	LOW	LAT	TERMINATED
GSM1800 RX	LOW	LOW	LOW	LOW	HIGH	UAT	TERMINATED

LAT = LOWER ANTENNA
UAT = UPPER ANTENNA

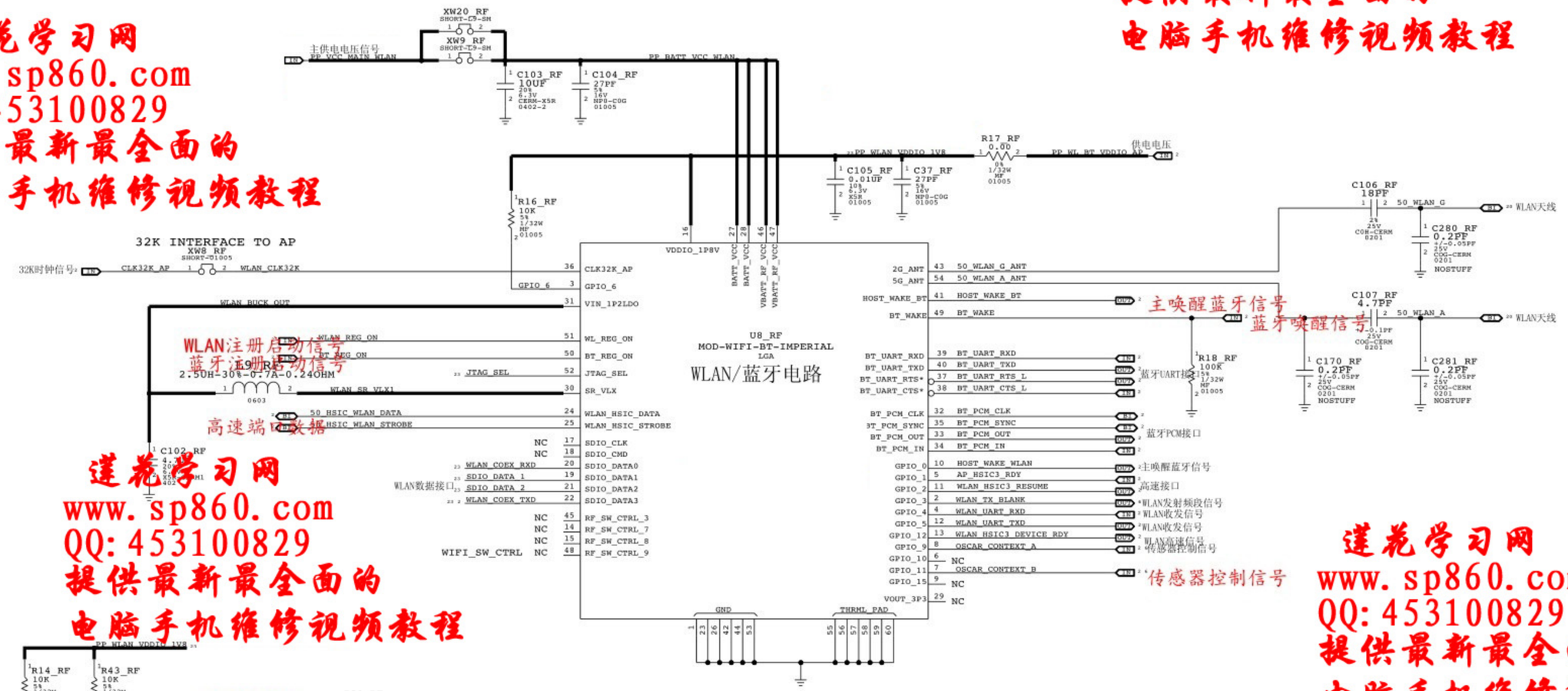
前端逻辑表

维修视频教程基地--职业资格证书办理-QQ：453100829

WLAN/BT

WLAN/蓝牙电路

谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程



谨花学习网
www.sp860.com
QQ:453100829
提供最新最全面的
电脑手机维修视频教程

PULL-UP ON GPIO6, SDIO_DATA_2 & PULL-DOWN ON SDIO_DATA_1 REQUIRED FOR HSIC BOOTSTRAPPING

CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Basenet Report
Design: radio_mlb
Date: Nov 13 22:33:17 2012

Base nets and synonyms for radio_mlb_lib.RADIO_MLB(@radio_mlb_lib.radio_mlb(sch_1))

Base Signal	Synonyms	Location({Zone}{dir})
3P4T_SEL_0	3P4T_SEL_0 - @radio_mlb_lib.RADIO_MLB	6C2 11B1 11D4
3P4T_SEL_1	3P4T_SEL_1 - @radio_mlb_lib.RADIO_MLB	6C2 11B1 11D4
19P2M_CLK_EN	19P2M_CLK_EN - @radio_mlb_lib.RADIO_MLB	4B2 5A5
19P2M_MDM	19P2M_MDM - @radio_mlb_lib.RADIO_MLB	4B2 5A5
19P2M_WTR	19P2M_WTR - @radio_mlb_lib.RADIO_MLB	4B2 7C5
19P2M_WTR_FILT_IN	19P2M_WTR_FILT_IN - @radio_mlb_lib.RADIO_MLB	7C5
19P2M_WTR_IN	19P2M_WTR_IN - @radio_mlb_lib.RADIO_MLB	7C4
19P2M_XTAL_IN	19P2M_XTAL_IN - @radio_mlb_lib.RADIO_MLB	4B4
19P2M_XTAL_OUT	19P2M_XTAL_OUT - @radio_mlb_lib.RADIO_MLB	4B4
50_B1_ANT	50_B1_ANT - @radio_mlb_lib.RADIO_MLB	11A1 17B7
50_B1_B3_TX_SAW_IN	50_B1_B3_TX_SAW_IN - @radio_mlb_lib.RADIO_MLB	10C4
50_B1_PA_IN	50_B1_PA_IN - @radio_mlb_lib.RADIO_MLB	11C7
50_B1_PA_OUT	50_B1_PA_OUT - @radio_mlb_lib.RADIO_MLB	11B6
50_B1_PA_OUT_MATCH	50_B1_PA_OUT_MATCH - @radio_mlb_lib.RADIO_MLB	11B4
50_B1_RX_MOD_ANT	50_B1_RX_MOD_ANT - @radio_mlb_lib.RADIO_MLB	11A3
50_B1_TX_SAW_MATCH	50_B1_TX_SAW_MATCH - @radio_mlb_lib.RADIO_MLB	10D2
50_B1_TX_SAW_OUT	50_B1_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10D1 11C8
50_B2_ANT	50_B2_ANT - @radio_mlb_lib.RADIO_MLB	12C2 17B7
50_B2_B3_CPL_IN	50_B2_B3_CPL_IN - @radio_mlb_lib.RADIO_MLB	12C3 13C2
50_B2_DPLX_ANT	50_B2_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	12C4
50_B2_DPLX_ANT_MATCH	50_B2_DPLX_ANT_MATCH - @radio_mlb_lib.RADIO_MLB	12C3
50_B2_DUPLX_RX	50_B2_DUPLX_RX - @radio_mlb_lib.RADIO_MLB	9C8 12C5
50_B2_RX_BALUN	50_B2_RX_BALUN - @radio_mlb_lib.RADIO_MLB	9C7
50_B2_TX_PAD_IN	50_B2_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	12C6
50_B2_TX_SAW_IN	50_B2_TX_SAW_IN - @radio_mlb_lib.RADIO_MLB	10D7
50_B2_TX_SAW_OUT	50_B2_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10D5 12C7
50_B3_ANT	50_B3_ANT - @radio_mlb_lib.RADIO_MLB	12C2 17B7
50_B3_DPLX_ANT	50_B3_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	12C4
50_B3_DPLX_ANT_MATCH	50_B3_DPLX_ANT_MATCH - @radio_mlb_lib.RADIO_MLB	12C3
50_B3_DUPLX_RX	50_B3_DUPLX_RX - @radio_mlb_lib.RADIO_MLB	9B8 12C5
50_B3_RX_BALUN	50_B3_RX_BALUN - @radio_mlb_lib.RADIO_MLB	9B7
50_B3_TX_PAD_IN	50_B3_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	12C6
50_B3_TX_SAW_MATCH	50_B3_TX_SAW_MATCH - @radio_mlb_lib.RADIO_MLB	10C2
50_B3_TX_SAW_OUT	50_B3_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10C1 12C7
50_B5_ANT	50_B5_ANT - @radio_mlb_lib.RADIO_MLB	14C2 17B7
50_B5_B8_CPL_IN	50_B5_B8_CPL_IN - @radio_mlb_lib.RADIO_MLB	11C4 14D3
50_B5_B18_TX_SAW_IN	50_B5_B18_TX_SAW_IN - @radio_mlb_lib.RADIO_MLB	10D7
50_B5_DPLX_ANT	50_B5_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	14C3
50_B5_TX_PAD_IN	50_B5_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	14C6
50_B5_TX_SAW_OUT	50_B5_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10D5 14C7
50_B7_ANT	50_B7_ANT - @radio_mlb_lib.RADIO_MLB	13B1 17B7
50_B7_B38_B40_PRX_BALUN_IN	50_B7_B38_B40_PRX_BALUN_IN - @radio_mlb_lib.RADIO_MLB	9C6 11D1
50_B7_B38_B40_SPDT	50_B7_B38_B40_SPDT - @radio_mlb_lib.RADIO_MLB	20C3
50_B7_DPLX_ANT	50_B7_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	13B3
50_B7_DUPLX_RX	50_B7_DUPLX_RX - @radio_mlb_lib.RADIO_MLB	11D1 13B4
50_B7_RX_SP3T_IN	50_B7_RX_SP3T_IN - @radio_mlb_lib.RADIO_MLB	11D2
50_B7_TX_FILT_IN	50_B7_TX_FILT_IN - @radio_mlb_lib.RADIO_MLB	10B4 13C8
50_B7_TX_FILT_MATCH	50_B7_TX_FILT_MATCH - @radio_mlb_lib.RADIO_MLB	13C7
50_B7_TX_FILT_OUT	50_B7_TX_FILT_OUT - @radio_mlb_lib.RADIO_MLB	13C6
50_B7_TX_PAD_IN	50_B7_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	13C5
50_B7_TX_SPDT_OUT	50_B7_TX_SPDT_OUT - @radio_mlb_lib.RADIO_MLB	10B5
50_B8_ANT	50_B8_ANT - @radio_mlb_lib.RADIO_MLB	14C2 17B7
50_B8_DPLX_ANT	50_B8_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	14C3
50_B8_TX_PAD_IN	50_B8_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	14C6
50_B8_TX_SAW_IN	50_B8_TX_SAW_IN - @radio_mlb_lib.RADIO_MLB	10C7
50_B8_TX_SAW_OUT	50_B8_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10C5 14C7
50_B20_ANT	50_B20_ANT - @radio_mlb_lib.RADIO_MLB	13C1 17B7
50_B20_DPLX_ANT	50_B20_DPLX_ANT - @radio_mlb_lib.RADIO_MLB	13C3

50_B20_TX_PAD_IN	50_B20_TX_PAD_IN - @radio_mlb_lib.RADIO_MLB	13C5
50_B20_TX_SAW_IN	50_B20_TX_SAW_IN - @radio_mlb_lib.RADIO_MLB	10C5 13C8
50_B20_TX_SAW_MATCH	50_B20_TX_SAW_MATCH - @radio_mlb_lib.RADIO_MLB	13C8
50_B20_TX_SAW_OUT	50_B20_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	13C6
50_B34_B39_PA_FILT_IN	50_B34_B39_PA_FILT_IN - @radio_mlb_lib.RADIO_MLB	11C4
50_B34_B39_PA_FILT_OUT	50_B34_B39_PA_FILT_OUT - @radio_mlb_lib.RADIO_MLB	11C3
50_B34_B39_PA_OUT	50_B34_B39_PA_OUT - @radio_mlb_lib.RADIO_MLB	11C4
50_B34_B39_RX_ASM	50_B34_B39_RX_ASM - @radio_mlb_lib.RADIO_MLB	11B1 17B7
50_B34_B39_TX_ASM	50_B34_B39_TX_ASM - @radio_mlb_lib.RADIO_MLB	11C1 17B7
50_B34_B39_TX_FILT_IN	50_B34_B39_TX_FILT_IN - @radio_mlb_lib.RADIO_MLB	10D4
50_B34_PA_IN	50_B34_PA_IN - @radio_mlb_lib.RADIO_MLB	11C7
50_B34_TX_SAW_OUT	50_B34_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10D1 11C8
50_B38_B40_DRX_AUX2_OUT	50_B38_B40_DRX_AUX2_OUT - @radio_mlb_lib.RADIO_MLB	18A7
50_B38_B40_DRX_FILT_IN	50_B38_B40_DRX_FILT_IN - @radio_mlb_lib.RADIO_MLB	18A6
50_B38_B40_PA_IN	50_B38_B40_PA_IN - @radio_mlb_lib.RADIO_MLB	11B7
50_B38_B40_SPDT	50_B38_B40_SPDT - @radio_mlb_lib.RADIO_MLB	9B2 17C2
50_B38_B40_TX_FILT_ANT	50_B38_B40_TX_FILT_ANT - @radio_mlb_lib.RADIO_MLB	9B3
50_B38_B40_TX_MATCH	50_B38_B40_TX_MATCH - @radio_mlb_lib.RADIO_MLB	11B7
50_B38_B40_TX_SPDT_MATCH	50_B38_B40_TX_SPDT_MATCH - @radio_mlb_lib.RADIO_MLB	10B4 11B8
50_B38_B40_TX_SPDT_OUT	50_B38_B40_TX_SPDT_OUT - @radio_mlb_lib.RADIO_MLB	10B5
50_B38_DRX_FILT_OUT	50_B38_DRX_FILT_OUT - @radio_mlb_lib.RADIO_MLB	18A5
50_B38_DRX_MOD_IN	50_B38_DRX_MOD_IN - @radio_mlb_lib.RADIO_MLB	18B4
50_B38_FILTER	50_B38_FILTER - @radio_mlb_lib.RADIO_MLB	9B5 11D1
50_B38_FILTER_MATCH	50_B38_FILTER_MATCH - @radio_mlb_lib.RADIO_MLB	9B4
50_B38_PA_MATCH	50_B38_PA_MATCH - @radio_mlb_lib.RADIO_MLB	11D4
50_B38_PA_OUT	50_B38_PA_OUT - @radio_mlb_lib.RADIO_MLB	11D4
50_B39_PA_IN	50_B39_PA_IN - @radio_mlb_lib.RADIO_MLB	11C7
50_B39_TX_SAW_OUT	50_B39_TX_SAW_OUT - @radio_mlb_lib.RADIO_MLB	10D1 11C8
50_B40_DRX_FILT_OUT	50_B40_DRX_FILT_OUT - @radio_mlb_lib.RADIO_MLB	18A5
50_B40_DRX_MOD_IN	50_B40_DRX_MOD_IN - @radio_mlb_lib.RADIO_MLB	18A4
50_B40_FILTER	50_B40_FILTER - @radio_mlb_lib.RADIO_MLB	9A5 11D1
50_B40_FILTER_MATCH	50_B40_FILTER_MATCH - @radio_mlb_lib.RADIO_MLB	9A4
50_B40_PA_MATCH	50_B40_PA_MATCH - @radio_mlb_lib.RADIO_MLB	11C4
50_B40_PA_OUT	50_B40_PA_OUT - @radio_mlb_lib.RADIO_MLB	11C4
50_DCS_RX_ASM	50_DCS_RX_ASM - @radio_mlb_lib.RADIO_MLB	11B1 17B7
50_DIVERSITY_SWITCH_MATCH	50_DIVERSITY_SWITCH_MATCH - @radio_mlb_lib.RADIO_MLB	18C4
50_DRX_ANT	50_DRX_ANT - @radio_mlb_lib.RADIO_MLB	17B4 18D6
50_DRX_ASM_MCH	50_DRX_ASM_MCH - @radio_mlb_lib.RADIO_MLB	18D6
50_DRX_MOD_TERM	50_DRX_MOD_TERM - @radio_mlb_lib.RADIO_MLB	18C3
50_EXTRACTOR_CELL	50_EXTRACTOR_CELL - @radio_mlb_lib.RADIO_MLB	20C3
50_EXTRACTOR_DIPLEX_1	50_EXTRACTOR_DIPLEX_1 - @radio_mlb_lib.RADIO_MLB	20B5
50_EXTRACTOR_WIFI	50_EXTRACTOR_WIFI - @radio_mlb_lib.RADIO_MLB	20C4
50_FULL_B40_FILTER	50_FULL_B40_FILTER - @radio_mlb_lib.RADIO_MLB	9A5 11D1
50_FULL_B40_FILTER_MATCH	50_FULL_B40_FILTER_MATCH - @radio_mlb_lib.RADIO_MLB	9A4
50_FULL_B40_SPDT	50_FULL_B40_SPDT - @radio_mlb_lib.RADIO_MLB	9A2 17C2
50_FULL_B40_SPDT_MATCH	50_FULL_B40_SPDT_MATCH - @radio_mlb_lib.RADIO_MLB	9A3
50_GPS_ANT	50_GPS_ANT - @radio_mlb_lib.RADIO_MLB	19B6
50_GPS_ANT_FEED	50_GPS_ANT_FEED - @radio_mlb_lib.RADIO_MLB	19B5
50_GPS_DRX_MOD_IN	50_GPS_DRX_MOD_IN - @radio_mlb_lib.RADIO_MLB	18C4
50_GPS_LNA_MATCH	50_GPS_LNA_MATCH - @radio_mlb_lib.RADIO_MLB	19B6
50_GPS_LNA_OUT	50_GPS_LNA_OUT - @radio_mlb_lib.RADIO_MLB	18B6 19B3
50_HSIC_BB_DATA	50_HSIC_BB_DATA - @radio_mlb_lib.RADIO_MLB	2B1 2B6 2C8 5B3
50_HSIC_BB_STROBE	50_HSIC_BB_STROBE - @radio_mlb_lib.RADIO_MLB	2B1 2B6 2C8 5B3
50_HSIC_CAL	50_HSIC_CAL - @radio_mlb_lib.RADIO_MLB	5B3
50_HSIC_WLAN_DATA	50_HSIC_WLAN_DATA - @radio_mlb_lib.RADIO_MLB	2B6 2C8 23B6
50_HSIC_WLAN_STROBE	50_HSIC_WLAN_STROBE - @radio_mlb_lib.RADIO_MLB	2B6 2C8 23B6
50_LAT_COAX	50_LAT_COAX - @radio_mlb_lib.RADIO_MLB	20A6
50_LAT_MATCH	50_LAT_MATCH - @radio_mlb_lib.RADIO_MLB	20A5
50_LAT_TEST	50_LAT_TEST - @radio_mlb_lib.RADIO_MLB	17B3 20A3
50_MBPA_CPL_IN	50_MBPA_CPL_IN - @radio_mlb_lib.RADIO_MLB	11C4 12C3
50_NTCH_FILT_OUT	50_NTCH_FILT_OUT - @radio_mlb_lib.RADIO_MLB	20D7
50_PA_ISO	50_PA_ISO - @radio_mlb_lib.RADIO_MLB	13C3

50_PDET_IN	50_PDET_IN - @radio_mlb_lib.RADIO_MLB	7C3
50_PDET_PAD_IN	50_PDET_PAD_IN - @radio_mlb_lib.RADIO_MLB	7C1 14C3
50_PDET_PAD_OUT	50_PDET_PAD_OUT - @radio_mlb_lib.RADIO_MLB	7C2
50_RX_MOD_B34_B39_IN	50_RX_MOD_B34_B39_IN - @radio_mlb_lib.RADIO_MLB	11B2
50_RX_MOD_DCS_IN	50_RX_MOD_DCS_IN - @radio_mlb_lib.RADIO_MLB	11B2
50_TXRX_B38_B40_ASM	50_TXRX_B38_B40_ASM - @radio_mlb_lib.RADIO_MLB	17B5
50_TX_G_HB_ASM	50_TX_G_HB_ASM - @radio_mlb_lib.RADIO_MLB	15B2 17B4
50_TX_G_HB_MCH	50_TX_G_HB_MCH - @radio_mlb_lib.RADIO_MLB	15C7
50_TX_G_HB_PAIN	50_TX_G_HB_PAIN - @radio_mlb_lib.RADIO_MLB	15C6
50_TX_G_HB_PAOUT	50_TX_G_HB_PAOUT - @radio_mlb_lib.RADIO_MLB	15B4
50_TX_G_LB_ASM	50_TX_G_LB_ASM - @radio_mlb_lib.RADIO_MLB	15B2 17B4
50_TX_G_LB_MCH	50_TX_G_LB_MCH - @radio_mlb_lib.RADIO_MLB	15B7
50_TX_G_LB_PAIN	50_TX_G_LB_PAIN - @radio_mlb_lib.RADIO_MLB	15B6
50_TX_G_LB_PAOUT	50_TX_G_LB_PAOUT - @radio_mlb_lib.RADIO_MLB	15B4
50_UAT1_LPF	50_UAT1_LPF - @radio_mlb_lib.RADIO_MLB	20D3
50_UAT2_ANT_FD	50_UAT2_ANT_FD - @radio_mlb_lib.RADIO_MLB	20B7
50_UAT2_ANT_MATCH	50_UAT2_ANT_MATCH - @radio_mlb_lib.RADIO_MLB	20B7
50_UAT2_DIPLEX	50_UAT2_DIPLEX - @radio_mlb_lib.RADIO_MLB	20C6
50_UAT_CELL	50_UAT_CELL - @radio_mlb_lib.RADIO_MLB	20D4
50_UAT_COAX_DOWN	50_UAT_COAX_DOWN - @radio_mlb_lib.RADIO_MLB	20C2
50_UAT_COAX_UP	50_UAT_COAX_UP - @radio_mlb_lib.RADIO_MLB	17B4 20C1
50_UPPER_ANT_FEED	50_UPPER_ANT_FEED - @radio_mlb_lib.RADIO_MLB	20D8
50_UPPER_MCH_1	50_UPPER_MCH_1 - @radio_mlb_lib.RADIO_MLB	20D6
50_WLAN_A	50_WLAN_A - @radio_mlb_lib.RADIO_MLB	20C6 23C1
50_WLAN_A_ANT	50_WLAN_A_ANT - @radio_mlb_lib.RADIO_MLB	23C4
50_WLAN_G	50_WLAN_G - @radio_mlb_lib.RADIO_MLB	20C4 23C1
50_WLAN_G_ANT	50_WLAN_G_ANT - @radio_mlb_lib.RADIO_MLB	23C4
50_XCVR_2G_HB_TX	50_XCVR_2G_HB_TX - @radio_mlb_lib.RADIO_MLB	7D2 15C8
50_XCVR_2G_LB_TX	50_XCVR_2G_LB_TX - @radio_mlb_lib.RADIO_MLB	7D2 15B8
50_XCVR_B1_B3_TX	50_XCVR_B1_B3_TX - @radio_mlb_lib.RADIO_MLB	7D2 10C5
50_XCVR_B2_TX	50_XCVR_B2_TX - @radio_mlb_lib.RADIO_MLB	7D2 10D8
50_XCVR_B5_B18_TX	50_XCVR_B5_B18_TX - @radio_mlb_lib.RADIO_MLB	7D2 10D8
50_XCVR_B7_B38_B40_TX	50_XCVR_B7_B38_B40_TX - @radio_mlb_lib.RADIO_MLB	7C2 10B7
50_XCVR_B7_B38_B40_TX_MATCH	50_XCVR_B7_B38_B40_TX_MATCH - @radio_mlb_lib.RADIO_MLB	10B6
50_XCVR_B8_TX	50_XCVR_B8_TX - @radio_mlb_lib.RADIO_MLB	7D2 10C8
50_XCVR_B20_TX	50_XCVR_B20_TX - @radio_mlb_lib.RADIO_MLB	7D2 10C8
50_XCVR_B34_B39_TX	50_XCVR_B34_B39_TX - @radio_mlb_lib.RADIO_MLB	7D2 10D5
90_BB_USB_D_N	90_BB_USB_D_N - @radio_mlb_lib.RADIO_MLB	2C3 2C8 5A5
90_BB_USB_D_P	90_BB_USB_D_P - @radio_mlb_lib.RADIO_MLB	2C3 2C8 5A5
100_B5_DUPLX_RX_N	100_B5_DUPLX_RX_N - @radio_mlb_lib.RADIO_MLB	9C4 14C5
100_B5_DUPLX_RX_P	100_B5_DUPLX_RX_P - @radio_mlb_lib.RADIO_MLB	9C4 14C5
100_B7_B38_B40_PRX_BALUN_OUT_N	100_B7_B38_B40_PRX_BALUN_OUT_N - @radio_mlb_lib.RADIO_MLB	9C4
100_B7_B38_B40_PRX_BALUN_OUT_P	100_B7_B38_B40_PRX_BALUN_OUT_P - @radio_mlb_lib.RADIO_MLB	9B4
100_B7_B38_B40_PRX_MATCH_N	100_B7_B38_B40_PRX_MATCH_N - @radio_mlb_lib.RADIO_MLB	9C3
100_B7_B38_B40_PRX_MATCH_P	100_B7_B38_B40_PRX_MATCH_P - @radio_mlb_lib.RADIO_MLB	9B3
100_B8_DUPLX_RX_N	100_B8_DUPLX_RX_N - @radio_mlb_lib.RADIO_MLB	9D4 14C5
100_B8_DUPLX_RX_P	100_B8_DUPLX_RX_P - @radio_mlb_lib.RADIO_MLB	9D4 14C5
100_B20_DUPLX_RX_N	100_B20_DUPLX_RX_N - @radio_mlb_lib.RADIO_MLB	9B8 13B4
100_B20_DUPLX_RX_P	100_B20_DUPLX_RX_P - @radio_mlb_lib.RADIO_MLB	9A8 13B4
100_RX_MODULE_OUT_N	100_RX_MODULE_OUT_N - @radio_mlb_lib.RADIO_MLB	9C8 11B5
100_RX_MODULE_OUT_P	100_RX_MODULE_OUT_P - @radio_mlb_lib.RADIO_MLB	9D8 11B5
100_XCVR_B1_B2_B3_B34_B39_DRX_N	100_XCVR_B1_B2_B3_B34_B39_DRX_N - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B1_B2_B3_B34_B39_DRX_P	100_XCVR_B1_B2_B3_B34_B39_DRX_P - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B1_B34_B39_DCS_PRX_N	100_XCVR_B1_B34_B39_DCS_PRX_N - @radio_mlb_lib.RADIO_MLB	7C8 9C6
100_XCVR_B1_B34_B39_DCS_PRX_P	100_XCVR_B1_B34_B39_DCS_PRX_P - @radio_mlb_lib.RADIO_MLB	7C8 9D6
100_XCVR_B2_PRX_N	100_XCVR_B2_PRX_N - @radio_mlb_lib.RADIO_MLB	7C8 9C6
100_XCVR_B2_PRX_P	100_XCVR_B2_PRX_P - @radio_mlb_lib.RADIO_MLB	7D8 9C6
100_XCVR_B3_PRX_N	100_XCVR_B3_PRX_N - @radio_mlb_lib.RADIO_MLB	7C8 9B6
100_XCVR_B3_PRX_P	100_XCVR_B3_PRX_P - @radio_mlb_lib.RADIO_MLB	7C8 9B6
100_XCVR_B5_B18_DRX_N	100_XCVR_B5_B18_DRX_N - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B5_B18_DRX_P	100_XCVR_B5_B18_DRX_P - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B5_B18_PRX_N	100_XCVR_B5_B18_PRX_N - @radio_mlb_lib.RADIO_MLB	7D8 9C3

100_XCVR_B5_B18_PRX_P	100_XCVR_B5_B18_PRX_P - @radio_mlb_lib.RADIO_MLB	7D8 9C3
100_XCVR_B7_B38_B40_DRX_N	100_XCVR_B7_B38_B40_DRX_N - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B7_B38_B40_DRX_P	100_XCVR_B7_B38_B40_DRX_P - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B7_B38_B40_PRX_N	100_XCVR_B7_B38_B40_PRX_N - @radio_mlb_lib.RADIO_MLB	7C8 9C2
100_XCVR_B7_B38_B40_PRX_P	100_XCVR_B7_B38_B40_PRX_P - @radio_mlb_lib.RADIO_MLB	7C8 9B2
100_XCVR_B8_B20_DRX_N	100_XCVR_B8_B20_DRX_N - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B8_B20_DRX_P	100_XCVR_B8_B20_DRX_P - @radio_mlb_lib.RADIO_MLB	7C8 18C2
100_XCVR_B8_PRX_N	100_XCVR_B8_PRX_N - @radio_mlb_lib.RADIO_MLB	7D8 9D3
100_XCVR_B8_PRX_P	100_XCVR_B8_PRX_P - @radio_mlb_lib.RADIO_MLB	7D8 9D3
100_XCVR_B20_PRX_N	100_XCVR_B20_PRX_N - @radio_mlb_lib.RADIO_MLB	7D8 9B6
100_XCVR_B20_PRX_P	100_XCVR_B20_PRX_P - @radio_mlb_lib.RADIO_MLB	7D8 9A6
100_XCVR_GPS_RX_MATCH_N	100_XCVR_GPS_RX_MATCH_N - @radio_mlb_lib.RADIO_MLB	18C4
100_XCVR_GPS_RX_MATCH_P	100_XCVR_GPS_RX_MATCH_P - @radio_mlb_lib.RADIO_MLB	18C4
100_XCVR_GPS_RX_N	100_XCVR_GPS_RX_N - @radio_mlb_lib.RADIO_MLB	7B8 18C6
100_XCVR_GPS_RX_P	100_XCVR_GPS_RX_P - @radio_mlb_lib.RADIO_MLB	7B8 18B6
ADC_LDO6_RUIM_1V8	ADC_LDO6_RUIM_1V8 - @radio_mlb_lib.RADIO_MLB	2A7 2B8
ADC_LVS1	ADC_LVS1 - @radio_mlb_lib.RADIO_MLB	2A7 2A8
ADC_SMPS1_MSMC_1V05	ADC_SMPS1_MSMC_1V05 - @radio_mlb_lib.RADIO_MLB	2A7 2B8
ADC_SMPS3_MSME_1V8	ADC_SMPS3_MSME_1V8 - @radio_mlb_lib.RADIO_MLB	2A7 2B8
ANT_SEL_0	ANT_SEL_0 - @radio_mlb_lib.RADIO_MLB	6C2 11D4 17B3 18C6
ANT_SEL_1	ANT_SEL_1 - @radio_mlb_lib.RADIO_MLB	2C3 6C2 11D4 17B3 18C6
ANT_SEL_2	ANT_SEL_2 - @radio_mlb_lib.RADIO_MLB	2C1 6C2 17B3 18C6
ANT_SEL_3	ANT_SEL_3 - @radio_mlb_lib.RADIO_MLB	6C2 17B3 18C6
ANT_SEL_4	ANT_SEL_4 - @radio_mlb_lib.RADIO_MLB	6C2 17B3
AP_HSIC1_RDY	AP_HSIC1_RDY - @radio_mlb_lib.RADIO_MLB	2C1 2C8 6B2
AP_HSIC3_RDY	AP_HSIC3_RDY - @radio_mlb_lib.RADIO_MLB	2C6 2C8 23B3
AP_WAKE_MODEM	AP_WAKE_MODEM - @radio_mlb_lib.RADIO_MLB	2D8 6B4
B40_FILT_SELECT	B40_FILT_SELECT - @radio_mlb_lib.RADIO_MLB	6C2 17C3
BB_ERROR_FLAG	BB_ERROR_FLAG - @radio_mlb_lib.RADIO_MLB	2D6 6B2
BB_HSIC1_REMOTE_WAKE	BB_HSIC1_REMOTE_WAKE - @radio_mlb_lib.RADIO_MLB	2C8 6B2
BB_I2S_CLK	BB_I2S_CLK - @radio_mlb_lib.RADIO_MLB	2B6 2C8 6B4
BB_I2S_RXD	BB_I2S_RXD - @radio_mlb_lib.RADIO_MLB	2B6 2C8 6B4
BB_I2S_TXD	BB_I2S_TXD - @radio_mlb_lib.RADIO_MLB	2A6 2C8 6B4
BB_I2S_WS	BB_I2S_WS - @radio_mlb_lib.RADIO_MLB	2B6 2C8 6B4
BB_IPC_GPIO	BB_IPC_GPIO - @radio_mlb_lib.RADIO_MLB	2A8 6B2
BB_JTAG_RTCLK	BB_JTAG_RTCLK - @radio_mlb_lib.RADIO_MLB	2C3 5B3
BB_JTAG_TCK	BB_JTAG_TCK - @radio_mlb_lib.RADIO_MLB	2B8 2C3 5B5
BB_JTAG_TDI	BB_JTAG_TDI - @radio_mlb_lib.RADIO_MLB	2B8 2C3 5B5
BB_JTAG_TDO	BB_JTAG_TDO - @radio_mlb_lib.RADIO_MLB	2B8 2C3 5B3
BB_JTAG_TMS	BB_JTAG_TMS - @radio_mlb_lib.RADIO_MLB	2B8 2C3 5B5
BB_JTAG_TRST_L	BB_JTAG_TRST_L - @radio_mlb_lib.RADIO_MLB	2B8 2C3 5B5
BB_PDM	BB_PDM - @radio_mlb_lib.RADIO_MLB	6B2 16C7
BB_PDM_FILT	BB_PDM_FILT - @radio_mlb_lib.RADIO_MLB	16C6
BB_RST_L	BB_RST_L - @radio_mlb_lib.RADIO_MLB	2C1 2D8 4C8
BB_SPI_TO_PAC_CLK	BB_SPI_TO_PAC_CLK - @radio_mlb_lib.RADIO_MLB	2B8 6C4 20C7
BB_SPI_TO_PAC_CLK_FILT	BB_SPI_TO_PAC_CLK_FILT - @radio_mlb_lib.RADIO_MLB	20C6
BB_SPI_TO_PAC_CS	BB_SPI_TO_PAC_CS - @radio_mlb_lib.RADIO_MLB	2B8 6C4 20D7
BB_SPI_TO_PAC_CS_FILT	BB_SPI_TO_PAC_CS_FILT - @radio_mlb_lib.RADIO_MLB	20D6
BB_SPI_TO_PAC_DATA_MOSI	BB_SPI_TO_PAC_DATA_MOSI - @radio_mlb_lib.RADIO_MLB	2B8 6C4 20C7
BB_SPI_TO_PAC_DATA_MOSI_FILT	BB_SPI_TO_PAC_DATA_MOSI_FILT - @radio_mlb_lib.RADIO_MLB	20C6
BB_UART_CTS_L	BB_UART_CTS_L - @radio_mlb_lib.RADIO_MLB	2C3 2C8 6C4
BB_UART_RTS_L	BB_UART_RTS_L - @radio_mlb_lib.RADIO_MLB	2C3 2C8 6C4
BB_UART_RXD	BB_UART_RXD - @radio_mlb_lib.RADIO_MLB	2C3 2C8 6C4
BB_UART_TXD	BB_UART_TXD - @radio_mlb_lib.RADIO_MLB	2C3 2C8 6C4
BB_USB_VBUS	BB_USB_VBUS - @radio_mlb_lib.RADIO_MLB	2C3 2C8 5A5
BOARD_ID	BOARD_ID - @radio_mlb_lib.RADIO_MLB	4D4
BS_SP2T_CTL	BS_SP2T_CTL - @radio_mlb_lib.RADIO_MLB	6B2 20B1
BT_PCM_CLK	BT_PCM_CLK - @radio_mlb_lib.RADIO_MLB	2B8 23B3
BT_PCM_IN	BT_PCM_IN - @radio_mlb_lib.RADIO_MLB	2B8 23B3
BT_PCM_OUT	BT_PCM_OUT - @radio_mlb_lib.RADIO_MLB	2B8 23B3
BT_PCM_SYNC	BT_PCM_SYNC - @radio_mlb_lib.RADIO_MLB	2B8 23B3
BT_REG_ON	BT_REG_ON - @radio_mlb_lib.RADIO_MLB	2B8 2C1 23C6
BT_UART_CTS_L	BT_UART_CTS_L - @radio_mlb_lib.RADIO_MLB	2B8 23B3
BT_UART_RTS_L	BT_UART_RTS_L - @radio_mlb_lib.RADIO_MLB	2B8 23C3

维修视频教程基地--职业资格证书办理-QQ：453100829

BT_UART_RXD	BT_UART_RXD - @radio_mlb_lib.RADIO_MLB	2B6 2B8 23C3
BT_UART_TXD	BT_UART_TXD - @radio_mlb_lib.RADIO_MLB	2B6 2B8 23C3
BT_WAKE	BT_WAKE - @radio_mlb_lib.RADIO_MLB	2B8 2D1 23C2
CLK32K_AP	CLK32K_AP - @radio_mlb_lib.RADIO_MLB	2C8 2D6 23C7
DCDC_ADJ	DCDC_ADJ - @radio_mlb_lib.RADIO_MLB	16C5
DCDC_EN	DCDC_EN - @radio_mlb_lib.RADIO_MLB	6C2 16C5
DCDC_MODE	DCDC_MODE - @radio_mlb_lib.RADIO_MLB	6B2 16C5
DCDC_OUT	DCDC_OUT - @radio_mlb_lib.RADIO_MLB	16C4
DEBUG_RST_L	DEBUG_RST_L - @radio_mlb_lib.RADIO_MLB	2D3 5B5
DRX_BB_I_N	DRX_BB_I_N - @radio_mlb_lib.RADIO_MLB	6C8 7C5
DRX_BB_I_P	DRX_BB_I_P - @radio_mlb_lib.RADIO_MLB	6C8 7C5
DRX_BB_Q_N	DRX_BB_Q_N - @radio_mlb_lib.RADIO_MLB	6C8 7C5
DRX_BB_Q_P	DRX_BB_Q_P - @radio_mlb_lib.RADIO_MLB	6C8 7C5
EBI1_CAL	EBI1_CAL - @radio_mlb_lib.RADIO_MLB	5D2
GPIO_6	GPIO_6 - @radio_mlb_lib.RADIO_MLB	23C5
GPIO_51	GPIO_51 - @radio_mlb_lib.RADIO_MLB	2C3 6C2
GPIO_DEBUG_LED	GPIO_DEBUG_LED - @radio_mlb_lib.RADIO_MLB	2C3 6B4
GPS_BB_I_N	GPS_BB_I_N - @radio_mlb_lib.RADIO_MLB	6C8 7B5
GPS_BB_I_P	GPS_BB_I_P - @radio_mlb_lib.RADIO_MLB	6C8 7B5
GPS_BB_Q_N	GPS_BB_Q_N - @radio_mlb_lib.RADIO_MLB	6C8 7B5
GPS_BB_Q_P	GPS_BB_Q_P - @radio_mlb_lib.RADIO_MLB	6C8 7B5
GSM_PA_HB_EN	GSM_PA_HB_EN - @radio_mlb_lib.RADIO_MLB	6B4 15B5
GSM_PA_LB_EN	GSM_PA_LB_EN - @radio_mlb_lib.RADIO_MLB	6B4 15B5
HOST_WAKE_BB	HOST_WAKE_BB - @radio_mlb_lib.RADIO_MLB	2C1 2D8 6B2
HOST_WAKE_BT	HOST_WAKE_BT - @radio_mlb_lib.RADIO_MLB	2C8 23C3
HOST_WAKE_WLAN	HOST_WAKE_WLAN - @radio_mlb_lib.RADIO_MLB	2C8 23B3
JTAG_SEL	JTAG_SEL - @radio_mlb_lib.RADIO_MLB	23A7 23C6
LAT_SW1_CTL	LAT_SW1_CTL - @radio_mlb_lib.RADIO_MLB	2B8 2C1 6C2
LAT_SW2_CTL	LAT_SW2_CTL - @radio_mlb_lib.RADIO_MLB	2B8 6C2
LAT_SW3_CTL	LAT_SW3_CTL - @radio_mlb_lib.RADIO_MLB	2B8 6C2
LTE_COEX_RXD	LTE_COEX_RXD - @radio_mlb_lib.RADIO_MLB	6B2 23A6
LTE_COEX_TXD	LTE_COEX_TXD - @radio_mlb_lib.RADIO_MLB	2C6 6B2 23A6
OSCAR_CONTEXT_A	OSCAR_CONTEXT_A - @radio_mlb_lib.RADIO_MLB	2A8 6B4 23B3
OSCAR_CONTEXT_B	OSCAR_CONTEXT_B - @radio_mlb_lib.RADIO_MLB	2A8 6B2 23B3
PAC_TO_BB_SPI_DATA_MISO	PAC_TO_BB_SPI_DATA_MISO - @radio_mlb_lib.RADIO_MLB	2B8 6C4 20D7
PAC_TO_BB_SPI_DATA_MISO_FILT	PAC_TO_BB_SPI_DATA_MISO_FILT - @radio_mlb_lib.RADIO_MLB	20D6
PA_BS	PA_BS - @radio_mlb_lib.RADIO_MLB	6B4 11D8 12D4 13C3 14D4
PA_ID	PA_ID - @radio_mlb_lib.RADIO_MLB	4D3
PA_MB_CTL0	PA_MB_CTL0 - @radio_mlb_lib.RADIO_MLB	6B4 10B6 11D8
PA_MB_CTL1	PA_MB_CTL1 - @radio_mlb_lib.RADIO_MLB	6B4 11D8
PA_ON_B2_B3	PA_ON_B2_B3 - @radio_mlb_lib.RADIO_MLB	6B4 12D4
PA_ON_B5_B8	PA_ON_B5_B8 - @radio_mlb_lib.RADIO_MLB	6B4 14D4
PA_ON_B7_B20	PA_ON_B7_B20 - @radio_mlb_lib.RADIO_MLB	6B4 13C3
PA_R1	PA_R1 - @radio_mlb_lib.RADIO_MLB	6C2 11D8 12D4 13C3 14D4 15B5
PBL_RUN_BB_HSIC1_RDY	PBL_RUN_BB_HSIC1_RDY - @radio_mlb_lib.RADIO_MLB	2C1 2D8 6B2
PMIC_RESOUT_L	PMIC_RESOUT_L - @radio_mlb_lib.RADIO_MLB	2C1 4C6 5B5
PMIC_SSBI	PMIC_SSBI - @radio_mlb_lib.RADIO_MLB	2D6 4C8 5A5
PM_MDM_IRQ_L	PM_MDM_IRQ_L - @radio_mlb_lib.RADIO_MLB	4C6 6B2
PM_USR_IRQ_L	PM_USR_IRQ_L - @radio_mlb_lib.RADIO_MLB	4C6 6A2
PP_BATT_VCC_2G_PA	PP_BATT_VCC_2G_PA - @radio_mlb_lib.RADIO_MLB	15C4
PP_BATT_VCC_CONN	PP_BATT_VCC_CONN - @radio_mlb_lib.RADIO_MLB	2D1 2D8 3C8 11D7 12D5 13C5 14D6 15C5 16C6
PP_BATT_VCC_WLAN	PP_BATT_VCC_WLAN - @radio_mlb_lib.RADIO_MLB	23D5
PP_LDO1	PP_LDO1 - @radio_mlb_lib.RADIO_MLB	3B2
PP_LDO2_XO_HS_1V8	PP_LDO2_XO_HS_1V8 - @radio_mlb_lib.RADIO_MLB	3B1 5B5
PP_LDO3_AMUX_1V8	PP_LDO3_AMUX_1V8 - @radio_mlb_lib.RADIO_MLB	3B1 4B5 4D4 5B6
PP_LDO4_VDDA_3V3	PP_LDO4_VDDA_3V3 - @radio_mlb_lib.RADIO_MLB	3B1 5B6
PP_LDO5_GPS_LNA_2V5	PP_LDO5_GPS_LNA_2V5 - @radio_mlb_lib.RADIO_MLB	3B1 19C4
PP_LDO6_RUIM_1V8	PP_LDO6_RUIM_1V8 - @radio_mlb_lib.RADIO_MLB	2A4 2A6 2A8 2D1 3B1 5A6
PP_LDO7_DAC_1V8	PP_LDO7_DAC_1V8 - @radio_mlb_lib.RADIO_MLB	3B1 5A6
PP_LDO8_VDDPX_1V2	PP_LDO8_VDDPX_1V2 - @radio_mlb_lib.RADIO_MLB	3B1 5A6
PP_LDO9_PLL_1V05	PP_LDO9_PLL_1V05 - @radio_mlb_lib.RADIO_MLB	3B1 5B6 5B8 5D8
PP_LDO10_ADSP_1V05	PP_LDO10_ADSP_1V05 - @radio_mlb_lib.RADIO_MLB	3B1 5C6 5D7
PP_LDO11_MDSP_FW_1V05	PP_LDO11_MDSP_FW_1V05 - @radio_mlb_lib.RADIO_MLB	3B1 5C6 5D6
PP_LDO12_MDSP_SW_1V05	PP_LDO12_MDSP_SW_1V05 - @radio_mlb_lib.RADIO_MLB	3B1 5B6 5D7
PP_LDO13_VDDPX_2V95	PP_LDO13_VDDPX_2V95 - @radio_mlb_lib.RADIO_MLB	3B1 5A8
PP_LDO14_2V65	PP_LDO14_2V65 - @radio_mlb_lib.RADIO_MLB	2B8 3B1 10B6 11B4 11D4 17C6 18D4 20D1 20D3
PP_LDO14_2V65_ASM	PP_LDO14_2V65_ASM - @radio_mlb_lib.RADIO_MLB	17C5 17D3
PP_LDO14_3P4T	PP_LDO14_3P4T -	11D3
	@radio_mlb_lib.RADIO_MLB	
PP_LDO14_PAC_2V65	PP_LDO14_PAC_2V65 - @radio_mlb_lib.RADIO_MLB	20D5
PP_LDO14_RX_MOD	PP_LDO14_RX_MOD - @radio_mlb_lib.RADIO_MLB	11B3
PP_LVS1	PP_LVS1 - @radio_mlb_lib.RADIO_MLB	2A8 3D1 5B6
PP_PA	PP_PA - @radio_mlb_lib.RADIO_MLB	11D7 12D5 13C5 14D6 15C5 16C2
PP_RF1_1V3_DRX_FE	PP_RF1_1V3_DRX_FE - @radio_mlb_lib.RADIO_MLB	8B4 8B5
	PP_RF1_1V3_DRX_LBLO - @radio_mlb_lib.RADIO_MLB	8A5 8B4
	PP_RF1_1V3_DRX_MBLO - @radio_mlb_lib.RADIO_MLB	8A5 8B4
	PP_RF1_1V3_GPS_DIG - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_LNA - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_PLL - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_VCO - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_JAM_DET - @radio_mlb_lib.RADIO_MLB	8A6 8B4
	PP_RF1_1V3_PRX_FELO1 - @radio_mlb_lib.RADIO_MLB	8B4 8B5
	PP_RF1_1V3_PRX_FELO2 - @radio_mlb_lib.RADIO_MLB	8B4 8B6
	PP_RF1_1V3_PRX_PLL - @radio_mlb_lib.RADIO_MLB	8A4 8D6
	PP_RF1_1V3_PRX_VCO - @radio_mlb_lib.RADIO_MLB	8B4 8D6
	PP_RF1_1V3_SHDR_PLL - @radio_mlb_lib.RADIO_MLB	8A4 8D6
	PP_RF1_1V3_SHDR_VCO - @radio_mlb_lib.RADIO_MLB	8A4 8C6
	PP_RF1_1V3_TX_DA - @radio_mlb_lib.RADIO_MLB	8B1 8C6
	PP_RF1_1V3_TX_LO - @radio_mlb_lib.RADIO_MLB	8B1 8B6
	PP_RF1_1V3_TX_SYNTH - @radio_mlb_lib.RADIO_MLB	8B1 8C6
	PP_RF1_1V3_TX_UPCONVERTER - @radio_mlb_lib.RADIO_MLB	8B1 8B6
	PP_RF1_1V3_TX_UPCONVERTER - @radio_mlb_lib.RADIO_MLB	8B1 8B6
	PP_RF1_1V3_TX_SYNTH - @radio_mlb_lib.RADIO_MLB	8B1 8C6
	PP_RF1_1V3_TX_LO - @radio_mlb_lib.RADIO_MLB	8B1 8B6
	PP_RF1_1V3_TX_DA - @radio_mlb_lib.RADIO_MLB	8B1 8C6
	PP_RF1_1V3_SHDR_VCO - @radio_mlb_lib.RADIO_MLB	8A4 8C6
	PP_RF1_1V3_SHDR_PLL - @radio_mlb_lib.RADIO_MLB	8A4 8D6
	PP_RF1_1V3_PRX_VCO - @radio_mlb_lib.RADIO_MLB	8B4 8D6
	PP_RF1_1V3_PRX_PLL - @radio_mlb_lib.RADIO_MLB	8A4 8D6
	PP_RF1_1V3_PRX_FELO1 - @radio_mlb_lib.RADIO_MLB	8B4 8B5
	PP_RF1_1V3_JAM_DET - @radio_mlb_lib.RADIO_MLB	8A6 8B4
	PP_RF1_1V3_GPS_VCO - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_LNA - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_PLL - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_GPS_DIG - @radio_mlb_lib.RADIO_MLB	8A1 8D4
	PP_RF1_1V3_DRX_LBLO - @radio_mlb_lib.RADIO_MLB	8A5 8B4
PP_RF1_1V8_DIG	PP_RF1_1V8_DIG - @radio_mlb_lib.RADIO_MLB	8A1 8C4
	PP_SMPS3_MSME_1V8 - @radio_mlb_lib.RADIO_MLB	2A8 2D1 3B6 3C1 5A6 5A6 5A8 5C6 5D7 5D8 6B8 6C4 8C5
PP_RF2_2V05_DRX_BB	PP_RF2_2V05_DRX_BB - @radio_mlb_lib.RADIO_MLB	8B4 8D1
	PP_RF2_2V05_PRX_BB - @radio_mlb_lib.RADIO_MLB	8B4 8D1
	PP_RF2_2V05_PRX_VCO - @radio_mlb_lib.RADIO_MLB	8B4 8C1
	PP_RF2_2V05_SHDR_VCO - @radio_mlb_lib.RADIO_MLB	8A4 8C1
	PP_RF2_2V05_TX_BB - @radio_mlb_lib.RADIO_MLB	8B1 8D1
	PP_RF2_2V05_TX_DA - @radio_mlb_lib.RADIO_MLB	8B1 8D1
	PP_RF2_2V05_TX_PLL - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_RF2_2V05_TX_VCO - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_RF2_2V05_XO_FILT - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_SMPS4_RF2_2V05_FILT - @radio_mlb_lib.RADIO_MLB	8D3
	PP_RF2_2V05_XO_FILT - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_RF2_2V05_TX_VCO - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_RF2_2V05_TX_PLL - @radio_mlb_lib.RADIO_MLB	8B1 8C1
	PP_RF2_2V05_TX_DA - @radio_mlb_lib.RADIO_MLB	8B1 8D1
	PP_RF2_2V05_TX_BB - @radio_mlb_lib.RADIO_MLB	8B1 8D1
	PP_RF2_2V05_SHDR_VCO - @radio_mlb_lib.RADIO_MLB	8A4 8C1
	PP_RF2_2V05_PRX_VCO - @radio_mlb_lib.RADIO_MLB	8B4 8C1
	PP_RF2_2V05_PRX_BB - @radio_mlb_lib.RADIO_MLB	8B4 8D1
PP_SMPS1_MSMC_1V05	PP_SMPS1_MSMC_1V05 - @radio_mlb_lib.RADIO_MLB	2A8 3D1 5C8 5C8 5D8
PP_SMPS2_RF1_1V3	PP_SMPS2_RF1_1V3 - @radio_mlb_lib.RADIO_MLB	3D1 5A5 8D8
PP_SMPS4_RF2_2V05	PP_SMPS4_RF2_2V05 - @radio_mlb_lib.RADIO_MLB	3B6 3C1 8D3
PP_SMPS5_DSP_1V05	PP_SMPS5_DSP_1V05 - @radio_mlb_lib.RADIO_MLB	3B6 3C1
	@radio_mlb_lib.RADIO_MLB	
PP_SPI_NOR_1V8	PP_SPI_NOR_1V8 - @radio_mlb_lib.RADIO_MLB	6B7
PP_SYNC	PP_SYNC - @radio_mlb_lib.RADIO_MLB	2C8 6B2
PP_VCC_MAIN_WLAN	PP_VCC_MAIN_WLAN - @radio_mlb_lib.RADIO_MLB	2D8 23D6
PP_VREG	PP_VREG - @radio_mlb_lib.RADIO_MLB	3D2
PP_VSW_S1	PP_VSW_S1 - @radio_mlb_lib.RADIO_MLB	3C4
PP_VSW_S2	PP_VSW_S2 - @radio_mlb_lib.RADIO_MLB	3C4
PP_VSW_S3	PP_VSW_S3 - @radio_mlb_lib.RADIO_MLB	3C4
PP_VSW_S4	PP_VSW_S4 - @radio_mlb_lib.RADIO_MLB	3C4
PP_VSW_S5	PP_VSW_S5 - @radio_mlb_lib.RADIO_MLB	3B4
PP_WLAN_VDDIO_1V8	PP_WLAN_VDDIO_1V8 - @radio_mlb_lib.RADIO_MLB	23B7 23C4
PP_WL_BT_VDDIO_AP	PP_WL_BT_VDDIO_AP - @radio_mlb_lib.RADIO_MLB	2C8 23C3
PRX_BB_I_N	PRX_BB_I_N - @radio_mlb_lib.RADIO_MLB	6C8 7D5
PRX_BB_I_P	PRX_BB_I_P - @radio_mlb_lib.RADIO_MLB	6C8 7D5
PRX_BB_Q_N	PRX_BB_Q_N - @radio_mlb_lib.RADIO_MLB	6C8 7D5
PRX_BB_Q_P	PRX_BB_Q_P - @radio_mlb_lib.RADIO_MLB	6C8 7D5
PS_HOLD	PS_HOLD - @radio_mlb_lib.RADIO_MLB	4C8 6B2
PS_HOLD_PMIC	PS_HOLD_PMIC - @radio_mlb_lib.RADIO_MLB	2C3 4C7
RADIO_ON_L	RADIO_ON_L - @radio_mlb_lib.RADIO_MLB	2D3 2D8 4C8
REF_BYP	REF_BYP - @radio_mlb_lib.RADIO_MLB	3C5
REF_GND	REF_GND - @radio_mlb_lib.RADIO_MLB	3C5
RESET_DET_L	RESET_DET_L - @radio_mlb_lib.RADIO_MLB	2C1 2D8 6B2
RESET_PMU_L	RESET_PMU_L - @radio_mlb_lib.RADIO_MLB	2D3 2D8 4C8
RF_RESET_L	RF_RESET_L - @radio_mlb_lib.RADIO_MLB	2C3 2D8
RREFEXT	RREFEXT - @radio_mlb_lib.RADIO_MLB	5A5
S1_GND	S1_GND - @radio_mlb_lib.RADIO_MLB	3B6 3D2 4B6
S2_GND	S2_GND - @radio_mlb_lib.RADIO_MLB	3B6 3C2 4B6
S3_GND	S3_GND - @radio_mlb_lib.RADIO_MLB	3B6 3C2 4B6
S4_GND	S4_GND - @radio_mlb_lib.RADIO_MLB	3B6 3C2 4B6
S5_GND	S5_GND - @radio_mlb_lib.RADIO_MLB	3B2 3B5 4B6
SDIO_DATA_1	SDIO_DATA_1 - @radio_mlb_lib.RADIO_MLB	23A7 23B6
SDIO_DATA_2	SDIO_DATA_2 - @radio_mlb_lib.RADIO_MLB	23A7 23B6
SIMCRD_CLK_CONN	SIMCRD_CLK_CONN - @radio_mlb_lib.RADIO_MLB	2A2 2A6 2C1 2D5 6C4
SIMCRD_IO_CONN	SIMCRD_IO_CONN - @radio_mlb_lib.RADIO_MLB	2A4 2A4 2C1 6C4
SIMCRD_RST_CONN	SIMCRD_RST_CONN - @radio_mlb_lib.RADIO_MLB	2A4 2A6 2C1 2D5 6C4
SIM_TRAY_DETECT	SIM_TRAY_DETECT - @radio_mlb_lib.RADIO_MLB	2A2 2A5 2C1 6C4
SLEEP_CLK_32K	SLEEP_CLK_32K - @radio_mlb_lib.RADIO_MLB	2D6 4B2 5B5
SPI_CLK	SPI_CLK - @radio_mlb_lib.RADIO_MLB	2D5 6A8 6C4
SPI_CS_L	SPI_CS_L - @radio_mlb_lib.RADIO_MLB	2C5 6A6 6C4
SPI_DATA_MISO	SPI_DATA_MISO - @radio_mlb_lib.RADIO_MLB	2C5 6A6 6C4
SPI_DATA_MOSI	SPI_DATA_MOSI - @radio_mlb_lib.RADIO_MLB	2D5 6A8 6C4
TX_BB_I_N	TX_BB_I_N - @radio_mlb_lib.RADIO_MLB	6C6 7D4
TX_BB_I_P	TX_BB_I_P - @radio_mlb_lib.RADIO_MLB	6C6 7D4
TX_BB_Q_N	TX_BB_Q_N - @radio_mlb_lib.RADIO_MLB	6C6 7D4
TX_BB_Q_P	TX_BB_Q_P - @radio_mlb_lib.RADIO_MLB	6C6 7D4
TX_GTR_THRESH	TX_GTR_THRESH - @radio_mlb_lib.RADIO_MLB	2D8 6C2
VDDPX_BIAS	VDDPX_BIAS - @radio_mlb_lib.RADIO_MLB	4D3 5B6
VREF_DAC_BIAS	VREF_DAC_BIAS - @radio_mlb_lib.RADIO_MLB	4C3 6C6
WLAN_BUCK_OUT	WLAN_BUCK_OUT - @radio_mlb_lib.RADIO_MLB	23C7
WLAN_CLK32K	WLAN_CLK32K - @radio_mlb_lib.RADIO_MLB	23C6
WLAN_COEX_RXD	WLAN_COEX_RXD - @radio_mlb_lib.RADIO_MLB	23A5 23B6
WLAN_COEX_TXD	WLAN_COEX_TXD - @radio_mlb_lib.RADIO_MLB	2C6 23A5 23B6
WLAN_HSIC3_DEVICE_RDY	WLAN_HSIC3_DEVICE_RDY - @radio_mlb_lib.RADIO_MLB	2C6 2C8 23B3
WLAN_HSIC3_RESUME	WLAN_HSIC3_RESUME - @radio_mlb_lib.RADIO_MLB	2C6 2D8 23B3
WLAN_REG_ON	WLAN_REG_ON - @radio_mlb_lib.RADIO_MLB	2C1 2C8 23C6
WLAN_SR_VLX1	WLAN_SR_VLX1 - @radio_mlb_lib.RADIO_MLB	23B6
WLAN_TX_BLANK	WLAN_TX_BLANK - @radio_mlb_lib.RADIO_MLB	6B2 23B3
WLAN_UART_RXD	WLAN_UART_RXD - @radio_mlb_lib.RADIO_MLB	2C8 23B3
WLAN_UART_TXD	WLAN_UART_TXD - @radio_mlb_lib.RADIO_MLB	2C8 23B3
WTR_BB_TX_DAC_IREF	WTR_BB_TX_DAC_IREF - @radio_mlb_lib.RADIO_MLB	6C6 7D4
WTR_GP_DATA0	WTR_GP_DATA0 - @radio_mlb_lib.RADIO_MLB	6B2 7D4
WTR_GP_DATA1	WTR_GP_DATA1 - @radio_mlb_lib.RADIO_MLB	6B2 7D4
WTR_GP_DATA2	WTR_GP_DATA2 - @radio_mlb_lib.RADIO_MLB	6B2 7C4
WTR_RBIAS	WTR_RBIAS - @radio_mlb_lib.RADIO_MLB	7C4
WTR_RF_ON	WTR_RF_ON - @radio_mlb_lib.RADIO_MLB	2C6 6B4 7C4
WTR_RX_ON	WTR_RX_ON - @radio_mlb_lib.RADIO_MLB	2C6 6B4 7C4
WTR_SSBI_PRX_DRX	WTR_SSBI_PRX_DRX - @radio_mlb_lib.RADIO_MLB	2C6 6B2 7C4
WTR_SSBI_TX_GPS	WTR_SSBI_TX_GPS - @radio_mlb_lib.RADIO_MLB	2C6 6B2 7C4
XO_GND	XO_GND - @radio_mlb_lib.RADIO_MLB	4A4
XO_THERM_Y1	XO_THERM_Y1 -	4B4
	@radio_mlb_lib.RADIO_MLB	

维修视频教程基地--职业资格证书办理-QQ：453100829

Title: Cref Part Report
Design: radio_mlb
Date: Nov 13 22:33:17 2012

C1	SUPPR_TRANSIENT_2P1_01005	radio_mlb[2A4]
C2	CAP_0201-1	radio_mlb[3B4]
C3	CAP_0201-1	radio_mlb[3B4]
C4	CAP_0201-1	radio_mlb[3B4]
C5	CAP_0201-1	radio_mlb[3A3]
C6	CAP_0201-1	radio_mlb[3B3]
C7	CAP_0201-1	radio_mlb[3A3]
C8	CAP_0402-1	radio_mlb[3B3]
C9	CAP_0402-1	radio_mlb[3A3]
C10	CAP_0402-1	radio_mlb[3B3]
C11	CAP_0402-1	radio_mlb[3A2]
C12	CAP_0201-1	radio_mlb[3D2]
C13	CAP_0402-1	radio_mlb[3B2]
C14	CAP_0201-1	radio_mlb[5D8]
C15	CAP_0201-1	radio_mlb[5D8]
C16	CAP_0201-1	radio_mlb[5D8]
C17	CAP_0201-1	radio_mlb[5D8]
C18	CAP_0201-1	radio_mlb[5D7]
C19	CAP_0201-1	radio_mlb[5D7]
C20	CAP_0201-1	radio_mlb[5D7]
C21	CAP_0201-1	radio_mlb[5D7]
C22	CAP_0201-1	radio_mlb[5D7]
C23	CAP_0201-1	radio_mlb[5D7]
C24	CAP_0201-1	radio_mlb[5D7]
C25	CAP_0201-1	radio_mlb[5D7]
C26	CAP_0201-1	radio_mlb[5D7]
C27	CAP_0201-1	radio_mlb[5D6]
C28	CAP_0201-1	radio_mlb[5D6]
C29	CAP_0201-1	radio_mlb[5D6]
C30	CAP_0201-1	radio_mlb[5D6]
C31	CAP_01005	radio_mlb[5B6]
C32	CAP_0201-1	radio_mlb[5D6]
C33	CAP_0201-1	radio_mlb[5A6]
C34	CAP_0201-1	radio_mlb[5D6]
C35	CAP_0201-1	radio_mlb[5D5]
C36	CAP_0201-1	radio_mlb[5D5]
C37	CAP_01005	radio_mlb[23C4]
C38	CAP_01005	radio_mlb[20C6]
C39	CAP_01005	radio_mlb[17B5]
C40	CAP_01005	radio_mlb[17C5]
C41	CAP_0402	radio_mlb[16C3]
C42	CAP_0402-1	radio_mlb[3C8]
C43	CAP_0402-1	radio_mlb[3C7]
C44	CAP_0402-1	radio_mlb[3C7]
C45	CAP_01005	radio_mlb[3C7]
C46	CAP_0402	radio_mlb[3B6]
C47	CAP_0402	radio_mlb[3B6]
C48	CAP_0402	radio_mlb[3B6]
C49	CAP_0402	radio_mlb[3B6]
C50	CAP_01005	radio_mlb[3C5]
C51	CAP_0402	radio_mlb[3B5]
C52	CAP_0201-1	radio_mlb[3A4]
C53	CAP_0201-1	radio_mlb[3A4]
C54	CAP_0201-1	radio_mlb[3A4]
C55	CAP_0603	radio_mlb[3D2]
C56	CAP_0603	radio_mlb[3C2]
C57	CAP_0603	radio_mlb[3C2]
C58	CAP_0603	radio_mlb[3C2]
C59	CAP_0603	radio_mlb[3B2]
C60	CAP_01005	radio_mlb[3C2]
C61	CAP_01005	radio_mlb[6B7]
C62	CAP_01005	radio_mlb[6C6]
C63	CAP_01005	radio_mlb[17B5]
C64	CAP_01005	radio_mlb[17B4]
C65	CAP_01005	radio_mlb[17B4]
C66	CAP_01005	radio_mlb[17B4]
C67	CAP_01005	radio_mlb[9B4]
C68	CAP_0201-1	radio_mlb[5C8]
C69	CAP_0201-1	radio_mlb[5A6]
C70	CAP_0201-1	radio_mlb[5A6]
C71	CAP_0201-1	radio_mlb[5B6]
C72	CAP_0402-1	radio_mlb[8D7]
C73	CAP_01005	radio_mlb[8D6]
C74	CAP_01005	radio_mlb[8D6]
C75	CAP_01005	radio_mlb[8C6]
C76	CAP_01005	radio_mlb[8C6]
C77	CAP_01005	radio_mlb[8C6]
C78	CAP_01005	radio_mlb[8C6]
C79	CAP_01005	radio_mlb[8B6]
C80	CAP_01005	radio_mlb[8B6]
C81	CAP_01005	radio_mlb[8B6]
C82	CAP_01005	radio_mlb[8A6]
C83	CAP_01005	radio_mlb[8A6]
C84	CAP_01005	radio_mlb[15B6]
C85	CAP_01005	radio_mlb[8D5]
C86	CAP_01005	radio_mlb[8D5]
C87	CAP_0201-1	radio_mlb[8C5]
C88	CAP_0402-1	radio_mlb[8D3]
C89	CAP_01005	radio_mlb[8C1]
C90	CAP_01005	radio_mlb[8C1]
C91	CAP_01005	radio_mlb[8C1]
C92	CAP_01005	radio_mlb[8B1]
C93	IND_01005	radio_mlb[9A5]
C94	CAP_201	radio_mlb[20A5]
C95	CAP_201	radio_mlb[20A5]
C96	CAP_01005	radio_mlb[20C6]
C97	CAP_01005	radio_mlb[20C6]
C98	CAP_01005	radio_mlb[20C6]
C99	CAP_01005	radio_mlb[20D4]
C100	CAP_01005	radio_mlb[16C6]
C101	CAP_201	radio_mlb[20B7]
C102	CAP_402	radio_mlb[23B7]
C103	CAP_0402-2	radio_mlb[23D5]
C104	CAP_01005	radio_mlb[23D5]
C105	CAP_01005	radio_mlb[23C4]
C106	CAP_0201	radio_mlb[23C2]
C107	CAP_0201	radio_mlb[23C2]
C108	CAP_01005	radio_mlb[11D3]
C109	CAP_01005	radio_mlb[10B5]
C111	IND_0201	radio_mlb[9A2]
C112	CAP_01005	radio_mlb[11D3]
C114	IND_0201	radio_mlb[9B5]
C115	IND_0201	radio_mlb[9A5]
C116	CAP_01005	radio_mlb[14C7]
C117	CAP_01005	radio_mlb[14C7]
C118	CAP_01005	radio_mlb[14D5]
C119	CAP_0201-1	radio_mlb[14D5]
C120	IND_0201	radio_mlb[14C3]
C121	RES_201	radio_mlb[14C3]
C122	CAP_01005	radio_mlb[17C5]
C123	CAP_01005	radio_mlb[11D2]
C124	CAP_01005	radio_mlb[9C4]
C125	RES_01005	radio_mlb[10D7]
C126	RES_01005	radio_mlb[10C7]
C127	CAP_01005	radio_mlb[4B4]
C128	CAP_01005	radio_mlb[7C5]
C129	RES_01005	radio_mlb[10C7]
C130	RES_01005	radio_mlb[10C4]
C131	IND_01005	radio_mlb[13C8]
C132	CAP_01005	radio_mlb[10B4]
C133	CAP_01005	radio_mlb[11B2]
C134	CAP_01005	radio_mlb[11B2]
C136	CAP_01005	radio_mlb[18C6]
C137	CAP_01005	radio_mlb[18C6]
C138	CAP_01005	radio_mlb[18C5]
C139	CAP_01005	radio_mlb[18D3]
C141	CAP_01005	radio_mlb[11D7]
C142	CAP_01005	radio_mlb[11D6]
C143	CAP_01005	radio_mlb[11D6]
C144	CAP_01005	radio_mlb[16C6]
C145	CAP_01005	radio_mlb[16C6]
C146	RES_01005	radio_mlb[12C7]
C147	CAP_01005	radio_mlb[12C6]
C148	CAP_01005	radio_mlb[12D5]
C149	CAP_0201-1	radio_mlb[12D5]
C150	CAP_201	radio_mlb[12C3]
C151	CAP_201	radio_mlb[12C3]
C152	CAP_01005	radio_mlb[11D6]
C153	CAP_01005	radio_mlb[11D6]
C154	CAP_01005	radio_mlb[11D6]
C155	IND_01005	radio_mlb[18C6]
C156	IND_01005	radio_mlb[18B6]
C157	CAP_01005	radio_mlb[20D2]
C158	CAP_01005	radio_mlb[20B2]
C160	CAP_01005	radio_mlb[10B7]
C161	CAP_01005	radio_mlb[9C7]
C162	CAP_01005	radio_mlb[9B7]
C163	CAP_01005	radio_mlb[9C7]
C164	CAP_01005	radio_mlb[9C7]
C165	CAP_01005	radio_mlb[9B7]
C166	CAP_01005	radio_mlb[9B7]
C167	CAP_01005-1	radio_mlb[15C7]
C168	CAP_01005	radio_mlb[16C3]
C170	CAP_0201	radio_mlb[23C2]
C171	CAP_01005	radio_mlb[15B7]
C172	CAP_01005	radio_mlb[15C6]
C173	CAP_01005	radio_mlb[10B6]
C174	RES_01005	radio_mlb[10B4]
C175	CAP_01005	radio_mlb[11D3]
C176	CAP_01005	radio_mlb[11D3]
C182	CAP_01005	radio_mlb[7C4]
C183	CAP_01005	radio_mlb[15B5]
C184	CAP_01005	radio_mlb[15C5]
C185	CAP_402	radio_mlb[15C5]
C186	CAP_01005	radio_mlb[15B5]
C187	CAP_0201-1	radio_mlb[15C4]
C188	CAP_01005	radio_mlb[15C4]
C197	CAP_01005	radio_mlb[18B5]
C198	CAP_01005	radio_mlb[18B4]
C210	CAP_01005	radio_mlb[18C6]
C211	CAP_01005	radio_mlb[10B6]
C212	CAP_01005	radio_mlb[10B6]
C213	CAP_01005	radio_mlb[10D7]
C214	IND_01005	radio_mlb[10D7]
C215	IND_01005	radio_mlb[10C7]
C216	IND_01005	radio_mlb[13C8]
C217	IND_01005	radio_mlb[10C7]
C218	CAP_01005	radio_mlb[13C8]
C219	CAP_01005	radio_mlb[13B8]
C220	IND_01005	radio_mlb[10D7]
C226	RES_01005	radio_mlb[10D4]
C227	CAP_01005	radio_mlb[13C6]
C228	CAP_01005	radio_mlb[13B5]
C229	CAP_01005	radio_mlb[13C4]
C230	CAP_0201-1	radio_mlb[13C4]
C233	RES_201	radio_mlb[13C2]
C234	RES_201	radio_mlb[13B2]
C237	CAP_01005	radio_mlb[11B7]
C238	CAP_01005	radio_mlb[11C7]
C239	CAP_01005	radio_mlb[11C7]
C240	CAP_01005	radio_mlb[11C7]
C241	CAP_01005	radio_mlb[11D6]
C242	CAP_0201-1	radio_mlb[11D6]
C244	CAP_01005	radio_mlb[8D1]
C245	CAP_201	radio_mlb[11B5]
C247	CAP_01005	radio_mlb[20D5]
C248	RES_201	radio_mlb[11C4]
C249	RES_01005	radio_mlb[11C4]
C251	CAP_01005	radio_mlb[7C2]
C252	CAP_01005	radio_mlb[11C3]
C253	CAP_01005	radio_mlb[11B3]
C255	CAP_01005	radio_mlb[11B2]
C256	CAP_01005	radio_mlb[11B2]
C258	RES_201	radio_mlb[11D4]
C261	CAP_201	radio_mlb[11C4]
C263	IND_01005	radio_mlb[11C2]
C264	CAP_201	radio_mlb[11B6]
C268	CAP_01005	radio_mlb[17C3]
C271	CAP_01005	radio_mlb[20D2]
C272	CAP_01005	radio_mlb[11D3]
C273	CAP_01005	radio_mlb[11B3]
C274	CAP_01005	radio_mlb[8C6]
C280	CAP_0201	radio_mlb[23C2]
C281	CAP_0201	radio_mlb[23C2]
C282	CAP_0201	radio_mlb[19B6]
C700	CAP_01005	radio_mlb[2A5]
C1201	CAP_0402	radio_mlb[16C5]
C1214	CAP_01005	radio_mlb[16C5]
C1726	CAP_01005	radio_mlb[20D7]
FL2	FIL_SAW_TX_B1B3B34B3_9_10P_LGA	radio_mlb[10D3]
FL3	FILTER_SAW_SATGR832M_BM0F57_LGA	radio_mlb[10D6]
FL4	FILTER_2P_01005-1	radio_mlb[6B7]
FL11	FILTER_SAWFD847HGA0F57_LGA	radio_mlb[13C7]
FL12	FIL_LOWPASS_INOUT_4P_LGA	radio_mlb[11C3]
FL1701	FILTER_3P5_LFE18832M_HC1D449	radio_mlb[20D7]
J1	CON_M54ST_D4MT_SM_M-ST-SM	radio_mlb[2D2]
J2	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[2B2]
J3	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[2B2]
J4	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[20A6]
J5	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[20C1]
J6	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[20C1]
J9	CON_F2ST_COAX_3MT_SM_F-RT-SM	radio_mlb[20A4]
J10	CON_F1ST_COAX_S3MT_SM_F-ST-SM	radio_mlb[20B8]
J11	CON_F6ST_6MT_SIMCARD_SM3_F-ST-SM	radio_mlb[2A6]
L1	IND_0806	radio_mlb[3D3]
L2	IND_0806	radio_mlb[3C3]
L3	IND_0806	radio_mlb[3C3]
L4	IND_0806	radio_mlb[3D3]
L5	IND_TFA252010-SM	radio_mlb[3C3]
L6	IND_01005	radio_mlb[20D7]
L7	IND_0201	radio_mlb[9C3]
L8	IND_03015	radio_mlb[20D4]
L9	IND_0603	radio_mlb[23B6]
L10	RES_201	radio_mlb[9B4]
L11	RES_201	radio_mlb[9A4]
L12	IND_01005	radio_mlb[11D1]
L13	IND_0201	radio_mlb[17B3]
L14	IND_01005	radio_mlb[14C6]
L15	IND_01005	radio_mlb[14C6]
L16	IND_0201	radio_mlb[14C3]
L17	IND_0201	radio_mlb[14C3]
L18	RES_201	radio_mlb[9B2]
L19	IND_01005	radio_mlb[10A4]
L20	IND_01005	radio_mlb[11B7]
L21	IND_DFE201610C-SM	radio_mlb[16C4]
L22	IND_01005	radio_mlb[12C7]
L23	IND_01005	radio_mlb[12C7]
L24	IND_0201	radio_mlb[12C3]
L25	IND_0201	radio_mlb[9B3]
L26	FILTER_4P11_LLP	radio_mlb[9C5]
L27	IND_0201DS	radio_mlb[9C7]
L28	IND_0201	radio_mlb[13B2]
L29	RES_01005	radio_mlb[11C7]
L30	RES_01005	radio_mlb[11C7]
L31	IND_0201DS	radio_mlb[9C7]
L32	IND_0201DS	radio_mlb[9B7]
L34	IND_0201DS	radio_mlb[9B7]
L35	IND_01005	radio_mlb[15B7]
L36	IND_01005	radio_mlb[15C7]
L37	RES_201	radio_mlb[15B3]
L38	IND_0201	radio_mlb[15B3]
L39	IND_0201	radio_mlb[15B3]
L40	IND_01005	radio_mlb[18B5]
L41	IND_0201	radio_mlb[17C4]
L42	IND_01005	radio_mlb[18B5]
L43	IND_01005	radio_mlb[18C5]
L44	RES_01005	radio_mlb[11C7]
L45	RES_01005	radio_mlb[11B7]
L46	RES_01005	radio_mlb[18B4]
L47	RES_01005	radio_mlb[18A4]
L48	IND_0201	radio_mlb[20C4]
L49	IND_01005	radio_mlb[20B5]
L50	IND_P_0201	radio_mlb[20C5]
L51	IND_0201	radio_mlb[20C3]
L52	CAP_01005	radio_mlb[18A6]
L53	IND_01005	radio_mlb[13C5]
L54	IND_01005	radio_mlb[13C5]
L55	IND_01005	radio_mlb[9B7]
L56	IND_01005	radio_mlb[18A7]
L57	IND_0201	radio_mlb[13C2]
L58	IND_0201	radio_mlb[9D7]
L59	IND_01005	radio_mlb[10D4]
L60	IND_01005	radio_mlb[10C4]
L61	IND_01005	radio_mlb[10C2]
L63	IND_01005	radio_mlb[18B4]
L64	IND_0201	radio_mlb[9C7]
L65	IND_0201	radio_mlb[18A6]
L66	IND_01005	radio_mlb[20D7]
L67	IND_01005	radio_mlb[20C7]
L68	IND_01005	radio_mlb[20C7]
L69	IND_01005	radio_mlb[20D4]
L70	RES_01005	radio_mlb[11B2]
L71	RES_01005	radio_mlb[11B2]
L72	RES_201	radio_mlb[11A2]
L73	RES_01005	radio_mlb[11C2]
L74	IND_01005	radio_mlb[9D4]
L75	IND_01005	radio_mlb[9C4]
L76	IND_0201	radio_mlb[12C3]
L77	IND_01005	radio_mlb[18A4]
L78	IND_0201	radio_mlb[9B3]
L79	IND_0201	radio_mlb[9D7]
L80	IND_0201	radio_mlb[9A2]
L81	IND_01005	radio_mlb[10C2]
L82	IND_01005	radio_mlb[12C6]
L83	RES_01005	radio_mlb[9A4]
L98	IND_01005	radio_mlb[9D4]
L91	IND_01005	radio_mlb[9D4]
L92	IND_01005	radio_mlb[9C4]
L93	IND_01005	radio_mlb[9C4]
L94	CAP_0201	radio_mlb[13C2]
L95	IND_01005	radio_mlb[9B7]
L96	IND_01005	radio_mlb[9A7]
L97	IND_0201	radio_mlb[11A2]
L98	IND_01005	radio_mlb[10C2]
L99	IND_0201	radio_mlb[9A3]
L100	IND_0201	radio_mlb[11D4]
L900	IND_0201	radio_mlb[9C5]
L1732	IND_03015	radio_mlb[20D6]
PP1	PROBEPOINT_SM	radio_mlb[2D7]
PP2	PROBEPOINT_SM	radio_mlb[2D7]
PP3	PROBEPOINT_SM	radio_mlb[2D7]
PP4	PROBEPOINT_SM	radio_mlb[2B7]
PP5	PROBEPOINT_SM	radio_mlb[2B7]
PP6	PROBEPOINT_SM	radio_mlb[2B7]
PP7	PROBEPOINT_SM	radio_mlb[2A7]
PP8	PROBEPOINT_SM	radio_mlb[2D6]
PP9	PROBEPOINT_SM	radio_mlb[2D6]
PP10	PROBEPOINT_SM	radio_mlb[2D6]
PP11	PROBEPOINT_SM	radio_mlb[2D7]
PP12	PROBEPOINT_SM	radio_mlb[2D6]
PP13	PROBEPOINT_SM	radio_mlb[2C6]
PP14	PROBEPOINT_SM	radio_mlb[2C7]
PP15	PROBEPOINT_SM	radio_mlb[2C7]
PP16	PROBEPOINT_SM	radio_mlb[2C6]
PP18	PROBEPOINT_SM	radio_mlb[2C7]
PP19	PROBEPOINT_SM	radio_mlb[2C7]
PP20	PROBEPOINT_SM	radio_mlb[2C7]
PP21	PROBEPOINT_SM	radio_mlb[2C7]
PP22	PROBEPOINT_SM	radio_mlb[2C7]
PP40	PROBEPOINT_SM	radio_mlb[2C7]
PP41	PROBEPOINT_SM	radio_mlb[2C7]
PP42	PROBEPOINT_SM	radio_mlb[2B7]
PP43	PROBEPOINT_SM	radio_mlb[2B7]
PP44	PROBEPOINT_SM	radio_mlb[2B7]
PP45	PROBEPOINT_SM	radio_mlb[2B7]
PP46	PROBEPOINT_SM	radio_mlb[2B7]
PP47	PROBEPOINT_SM	radio_mlb[2B7]
R1	RES_01005	radio_mlb[18D6]
R2	RES_01005	radio_mlb[18D5]
R3	RES_01005	radio_mlb[2A5]
R4	RES_01005	radio_mlb[6C4]
R6	RES_01005	radio_mlb[5B6]
R7	RES_01005	radio_mlb[5A5]
R8	RES_01005	radio_mlb[10D2]
R9	RES_01005	radio_mlb[5B2]
R10	RES_01005	radio_mlb[5D1]
R11	IND_0201	radio_mlb[20A5]
R13	RES_201	radio_mlb[20B7]
R14	RES_01005	radio_mlb[23B7]
R15	RES_01005	radio_mlb[23A7]
R16	RES_01005	radio_mlb[23C5]
R17	RES_01005	radio_mlb[23C3]
R18	RES_01005	radio_mlb[23C3]
R19	RES_201	radio_mlb[8D3]
R20	RES_01005	radio_mlb[4C8]
R21	RES_01005	radio_mlb[4C8]
R22	RES_01005	radio_mlb[4B5]
R23	RES_01005	radio_mlb[4D4]
R24	RES_01005	radio_mlb[4D4]
R25	RES_01005	radio_mlb[4D3]
R26	RES_01005	radio_mlb[4D3]
R27	RES_01005	radio_mlb[7C4]
R28	RES_01005	radio_mlb[7C2]
R29	RES_01005	radio_mlb[7C2]
R30	RES_01005	radio_mlb[7C2]
R32	RES_01005	radio_mlb[15C5]
R33	RES_01005	radio_mlb[16C6]
R34	RES_01005	radio_mlb[16C6]
R35	RES_01005	radio_mlb[12C3]
R36	RES_0201	radio_mlb[12C3]
R37	RES_201	radio_mlb[15B3]
R38	RES_0201	radio_mlb[12C3]
R39	RES_01005	radio_mlb[18C2]
R43	RES_01005	radio_mlb[23B7]
R44	RES_01005	radio_mlb[23A7]
R50	RES_01005	radio_mlb[7C4]
R51	RES_01005	radio_mlb[23A6]
R52	RES_01005	radio_mlb[23A6]
R53	RES_201	radio_mlb[8D8]
R60	RES_01005	radio_mlb[17C6]
R64	RES_01005	radio_mlb[11D4]
R65	RES_01005	radio_mlb[11B4]
R72	IND_0201	radio_mlb[19B6]
R75	CAP_0201	radio_mlb[19B5]
SP1	SMT_PAD_SM-NSP	radio_mlb[20D8]
SP2	SMT_PAD_SM-NSP	radio_mlb[19B7]
SP3	SPRING_CLIP_1P_CLIP-SM	radio_mlb[19B6]
SW1	SWI_SPDT_CXA4403GC_X-FLGA	radio_mlb[17C3]
TP1	TP_TP-P6	radio_mlb[20D4]
U1	MODEM_MDM9615M_1_BGA	radio_mlb[5D2 5C7 5D4 5B4]
U1	MODEM_MDM9615M_1_BGA	radio_mlb[6C3 6D7]
U2	PM8018_WLNSP105_BGA	radio_mlb[3C5]
U2	PM8018_WLNSP105_BGA	radio_mlb[4B7 4C7 4D3 4B4]
U3	WTR1605_SM	radio_mlb[7D4 7B7 7D7 7C7]
U3	WTR1605_SM	radio_mlb[8B3]
U4	RF1629_BGA	radio_mlb[11D2]
U5	SUPPR_TPD4E101_SON4	radio_mlb[2A3]
U6	FLASH_MX25U1635E_WLCSP	radio_mlb[6A7]
U7	RF1112_WLCSP	radio_mlb[20D5]
U8	MOD_WIFI_BT_IMPERIAL_LGA60_LGA	radio_mlb[23C5]
U9	FIL_DIPLEXER_885041_LGA	radio_mlb[20C4]
U10	SKY77355_LGA	radio_mlb[15C4]
U11	DCDC_LM3258_BGA	radio_mlb[16C5]
U12	FIL_DIPLEXER_HILOBAND_SM	radio_mlb[20C6]
U13	SWI_SPDT_CXA4011GC_X-FLGA	radio_mlb[20C2]
U14	TSINGTAO_LGA	radio_mlb[18C4]
U15	AMP_DUPLEXER_BAND720_LGA30_LGA	radio_mlb[13C4]
U16	FILTER_SAW_2UNB_LGA	radio_mlb[9A3]
U17	SWI_RF1495_LGA	radio_mlb[17B6]
U18	FILTER_4P12_LLP	radio_mlb[20D3]
U20	AMP_SKY65716_LGA	radio_mlb[19C4]
U22	FIL_BAW_885035_LGA	radio_mlb[18B6]
U23	AMP_DUPLEXER_BAND23_LGA30_LGA	radio_mlb[12C5]
U24	SWI_SPDT_BGS12SL6_TSLP6-2	radio_mlb[10B6]
U25	AMP_PENTA_BAND_LGA26_LGA	radio_mlb[11C6]
U26	FIL_DIPLEXER_B38_B40_9P1_LGA	radio_mlb[9B3]
U27	MOD_LMSWFKJM_LGA	radio_mlb[11B3]
U58	AMP_DUPLEXER_BAND58_LGA30_LGA	radio_mlb[14C5]
XW1	SHORT10LP25_WITH_ALT_S_SHORT-10L-0.25MM-SM	radio_mlb[4B6]
XW2	SHORT10LP25_WITH_ALT_S_SHORT-10L-0.25MM-SM	radio_mlb[4B6]
XW3	SHORT10LP25_WITH_ALT_S_SHORT-10L-0.25MM-SM	radio_mlb[4B6]
XW4	SHORT10LP25_WITH_ALT_S_SHORT-10L-0.25MM-SM	radio_mlb[4B6]
XW8	SHORT_SHORT-01005	radio_mlb[23C7]
XW9	SHORT_LAYER_9_SHORT-L9-SM	radio_mlb[23D6]

维修视频教程基地--职业资格证书办理-QQ：453100829

XM10	SHORT10LP1_WITH_ALTS radio_mlb[4A4] _SHORT-10L-0.1MM-SM
XM12	SHORT10LP1_WITH_ALTS radio_mlb[2A7] _SHORT-10L-0.1MM-SM
XM13	SHORT10LP1_WITH_ALTS radio_mlb[2A7] _SHORT-10L-0.1MM-SM
XM14	SHORT10LP1_WITH_ALTS radio_mlb[2A7] _SHORT-10L-0.1MM-SM
XM15	SHORT10LP1_WITH_ALTS radio_mlb[2A7] _SHORT-10L-0.1MM-SM
XM16	SHORT10LP25_WITH_ALT radio_mlb[4A6] S_SHORT-10L-0.25MM-S M
XM17	SHORT10LP1_WITH_ALTS radio_mlb[3C5] _SHORT-10L-0.1MM-SM
XM20	SHORT_LAYER_9_SHORT- radio_mlb[23D6] L9-SM
Y1	CRYSTAL_4PIN2_2.0X1. radio_mlb[4B4] 60MM

维修视频教程基地--职业资格证书办理-QQ：453100829