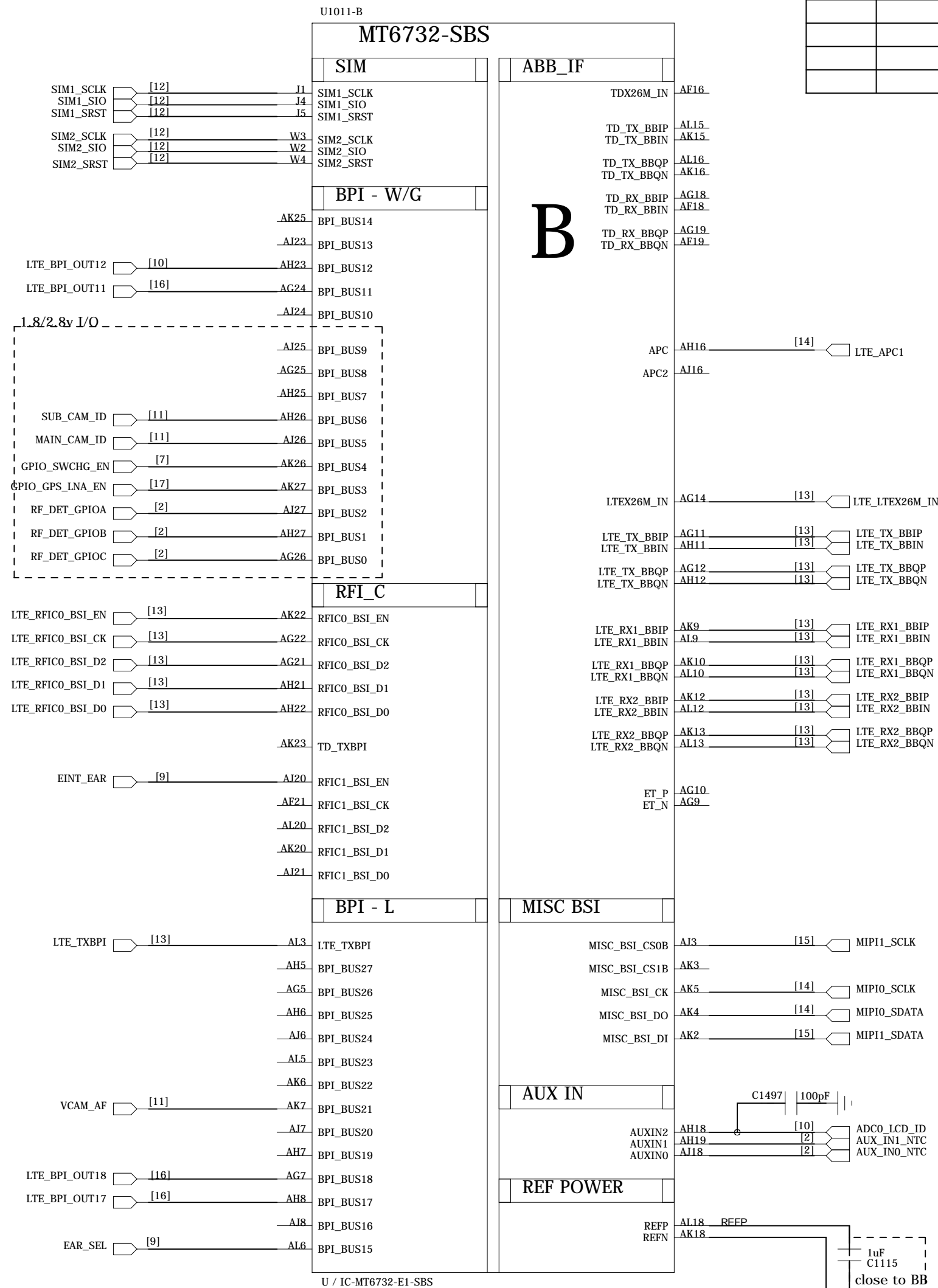
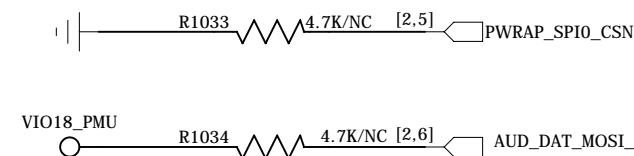
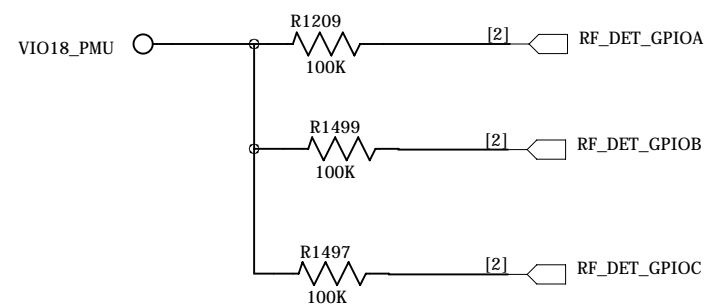
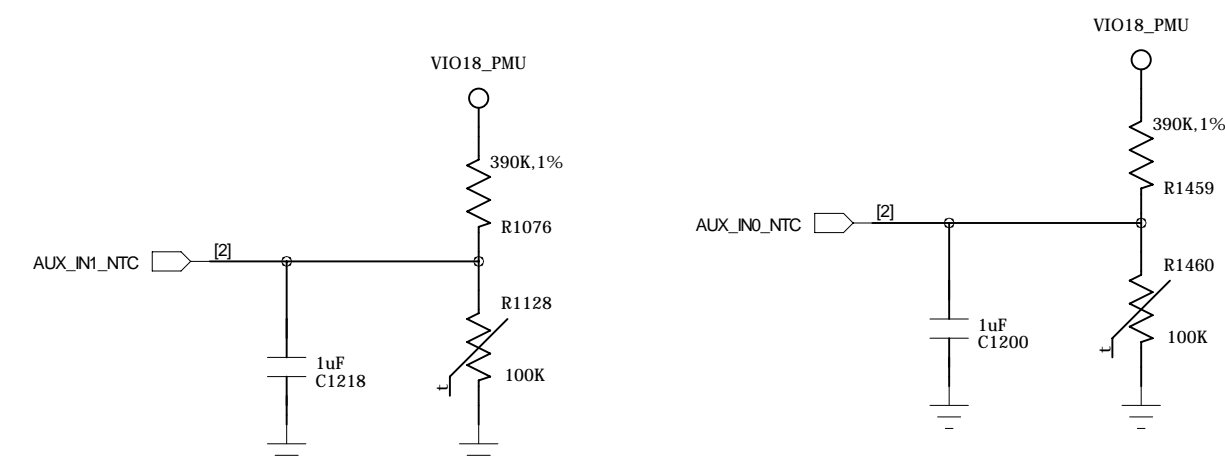
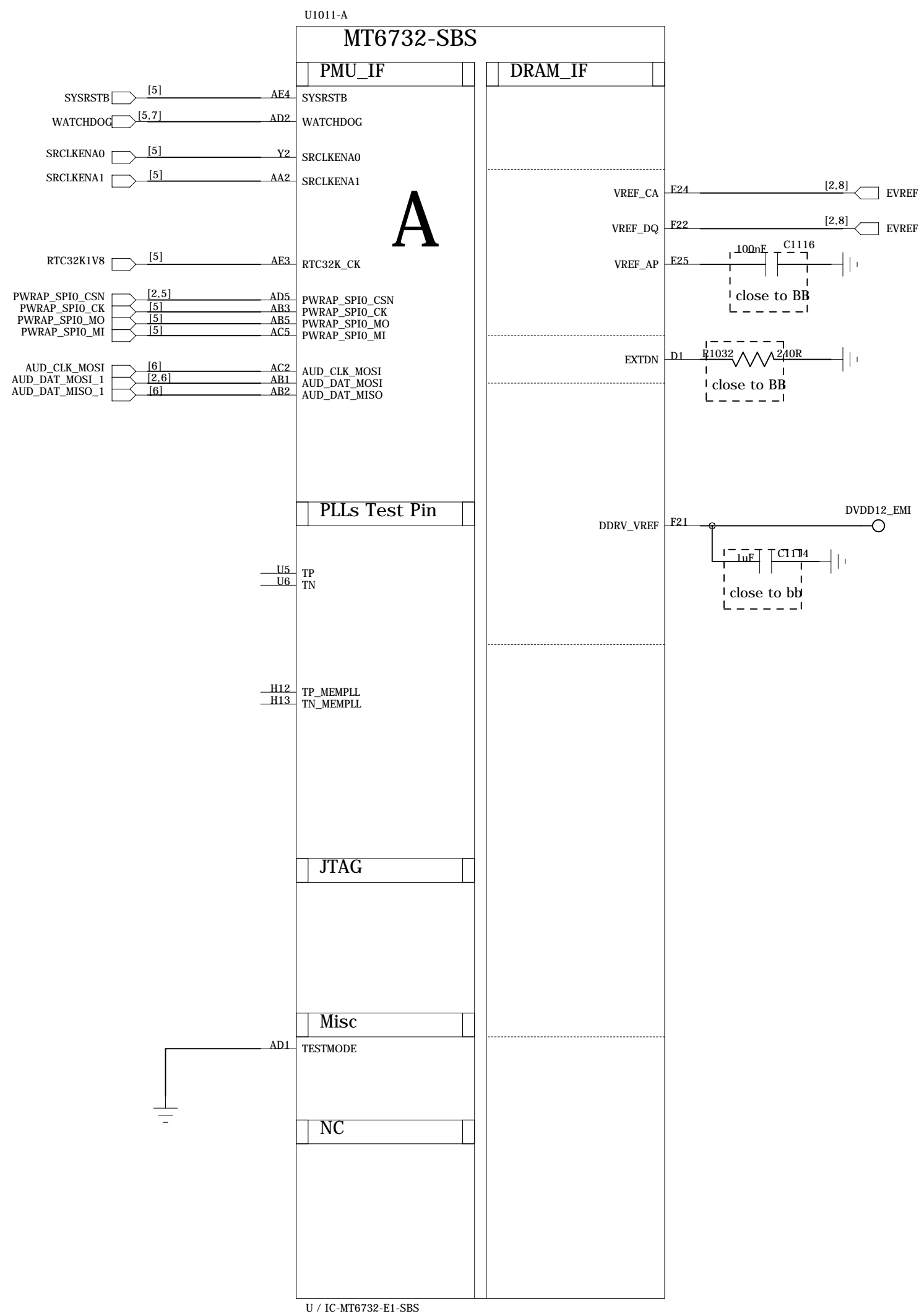
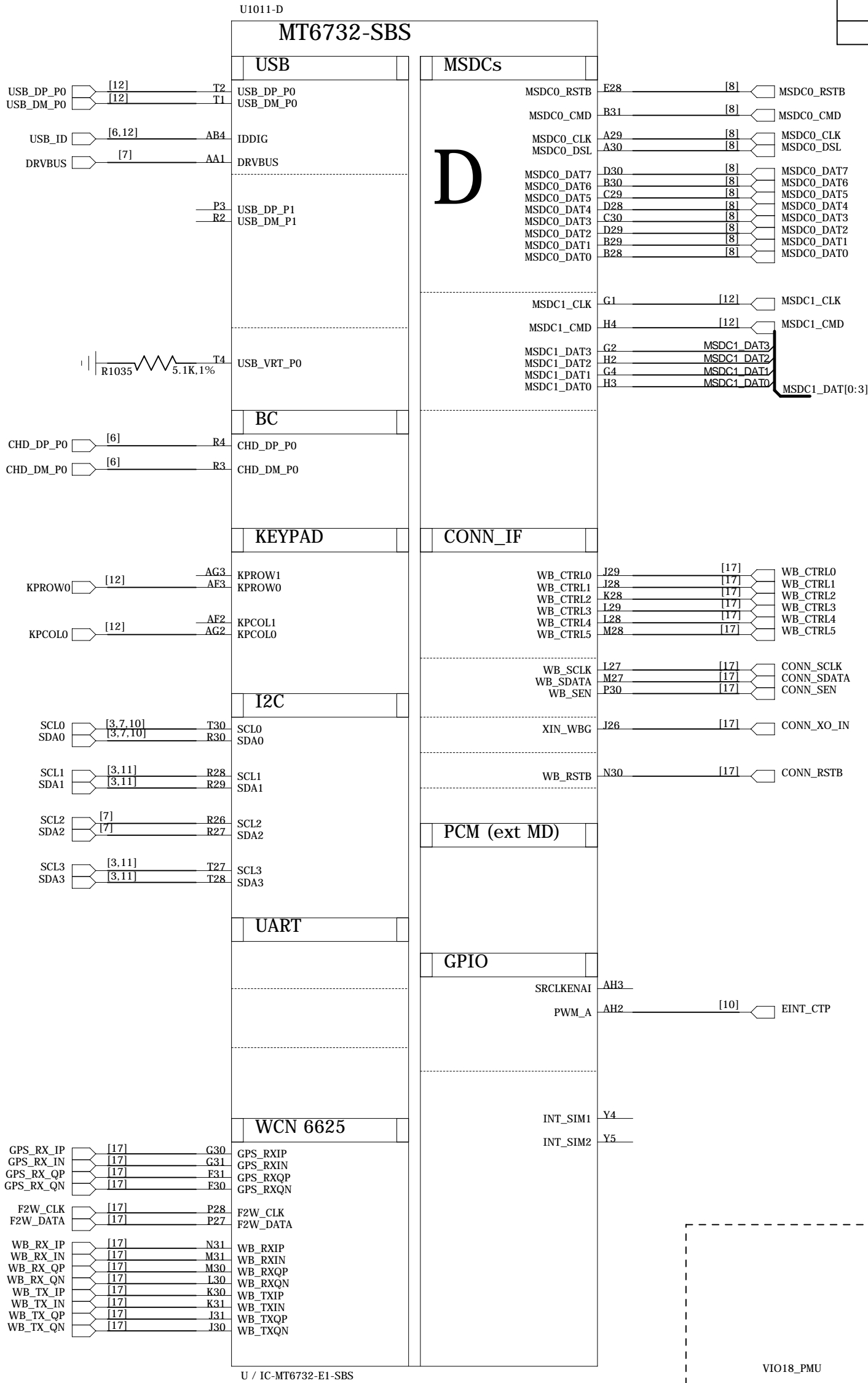
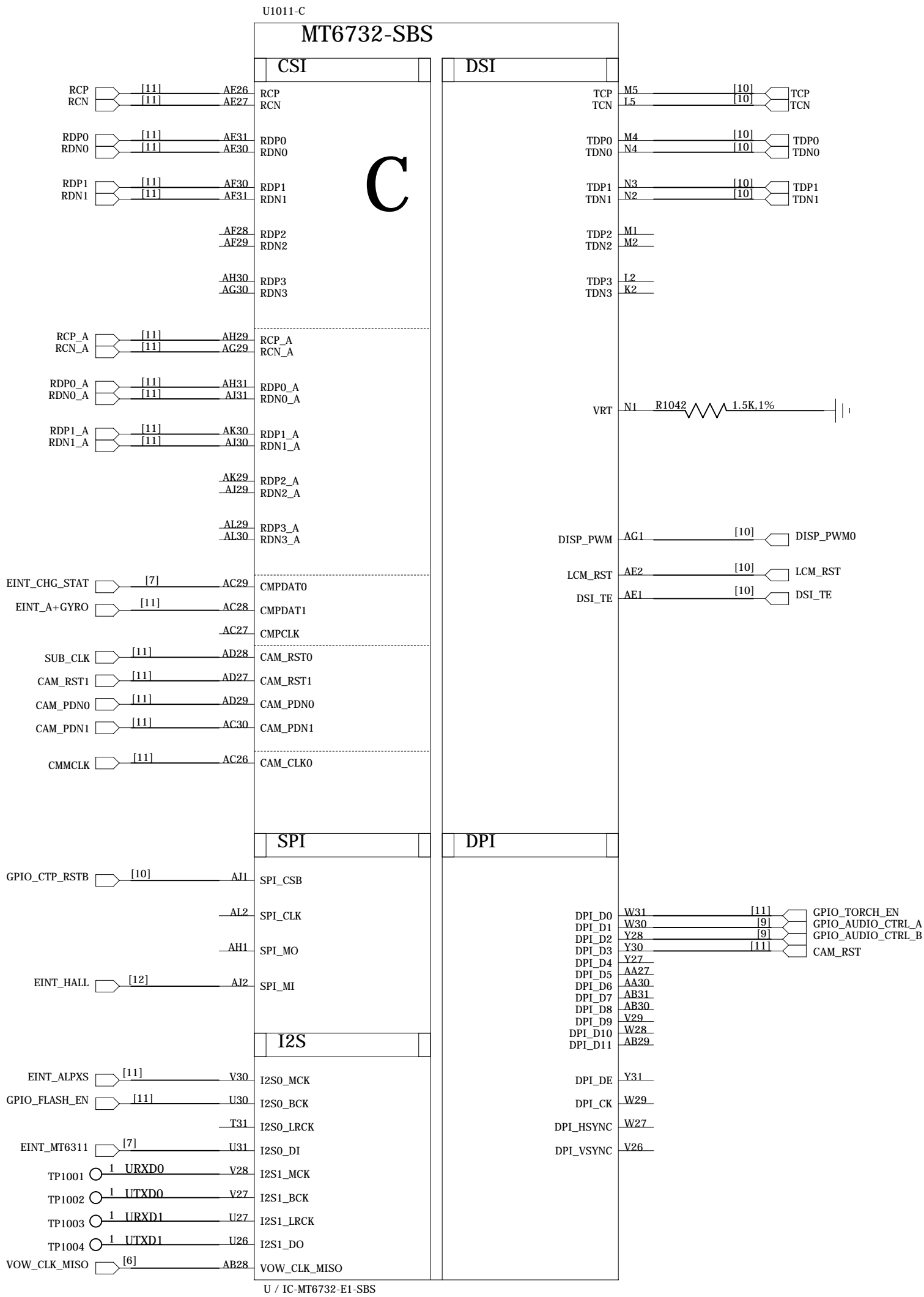


REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

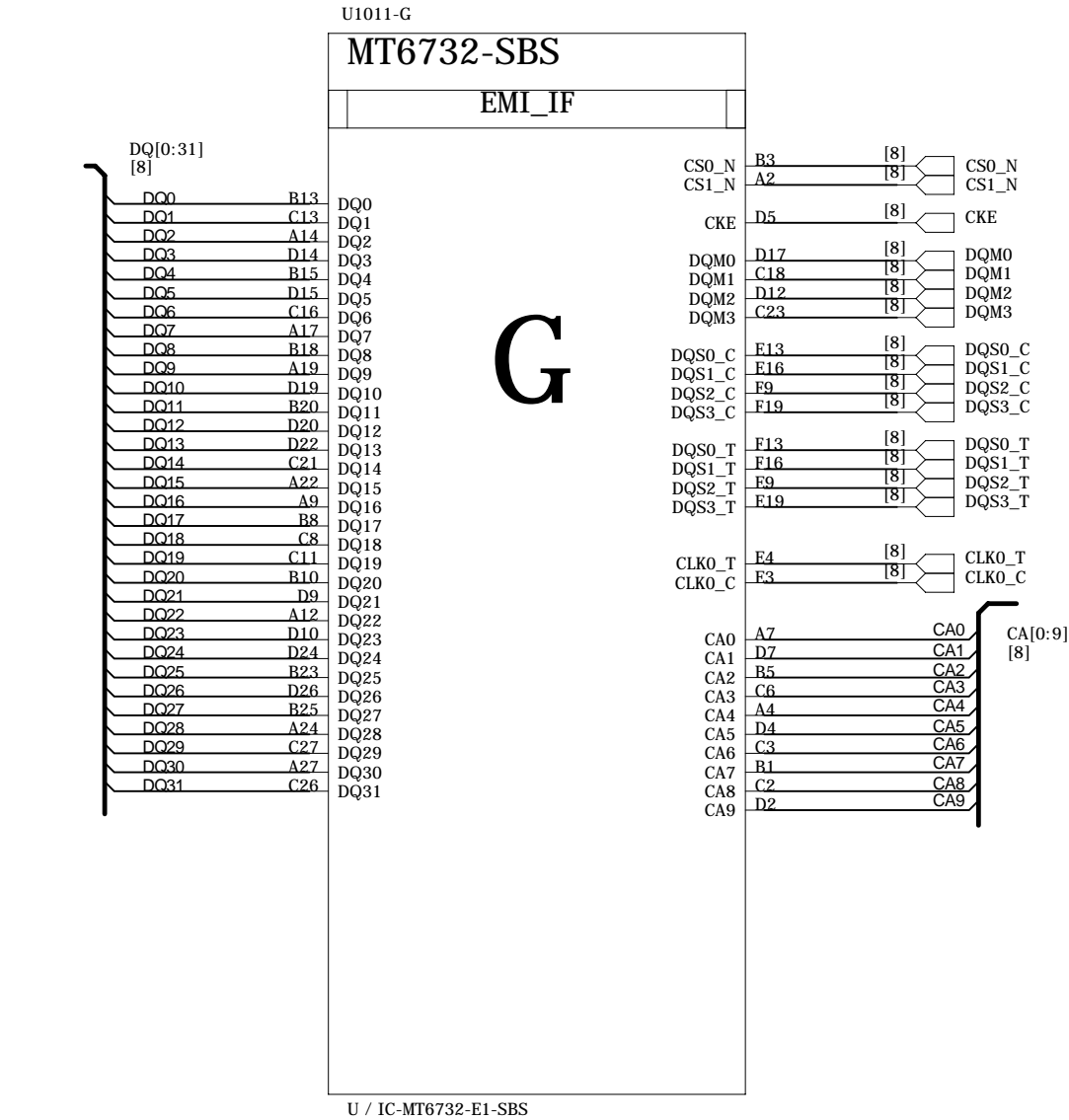


COMPANY: 上海锐嘉科通信技术有限公司 Shanghai RagenTek Communication Technology Co.,Ltd				MODEL: J3026	Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 2_MT6732-BB-BPI/BSI	VERSION: V1.0	SHEET: 2 OF 7
CHECKED	Wu Xu	DATED	< >			

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



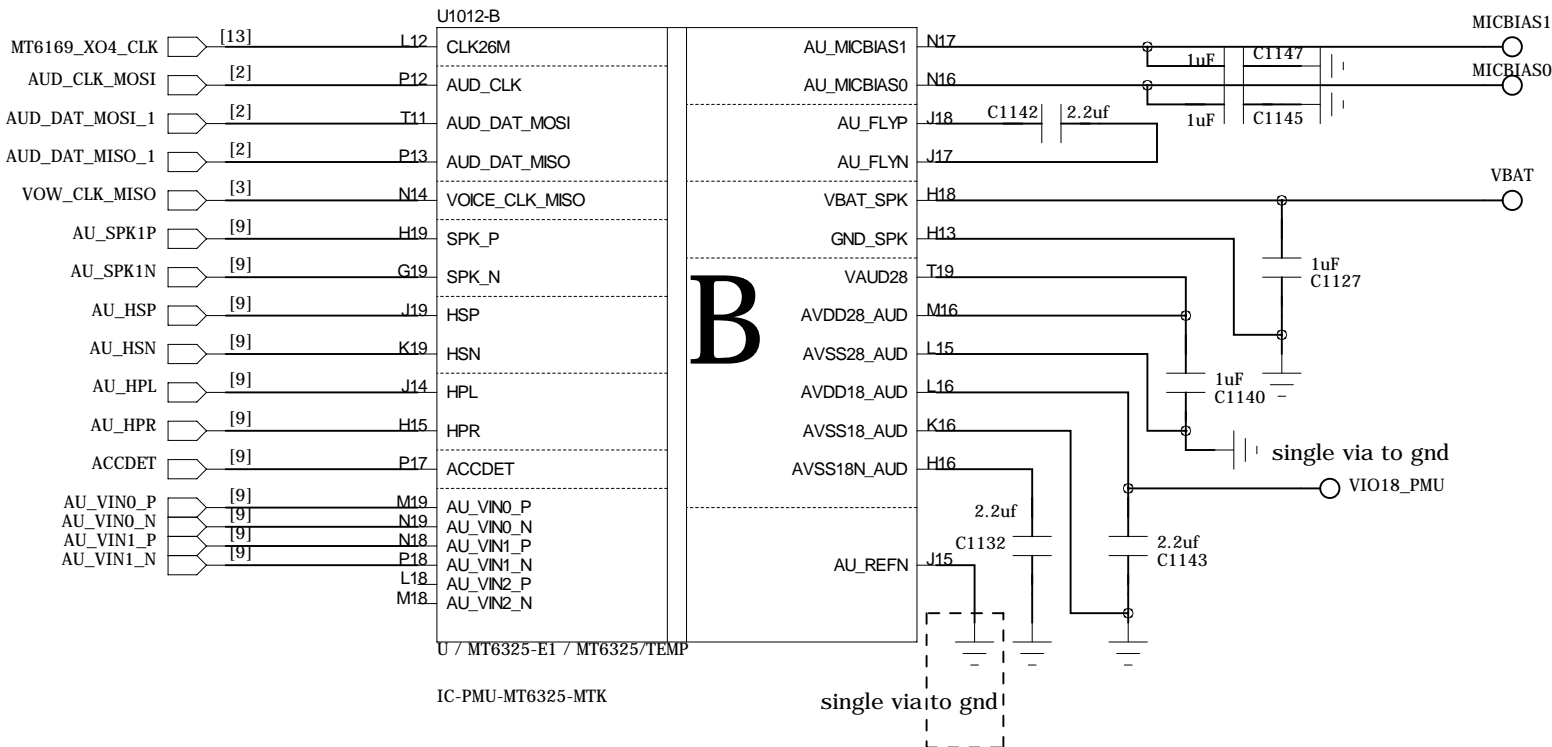
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



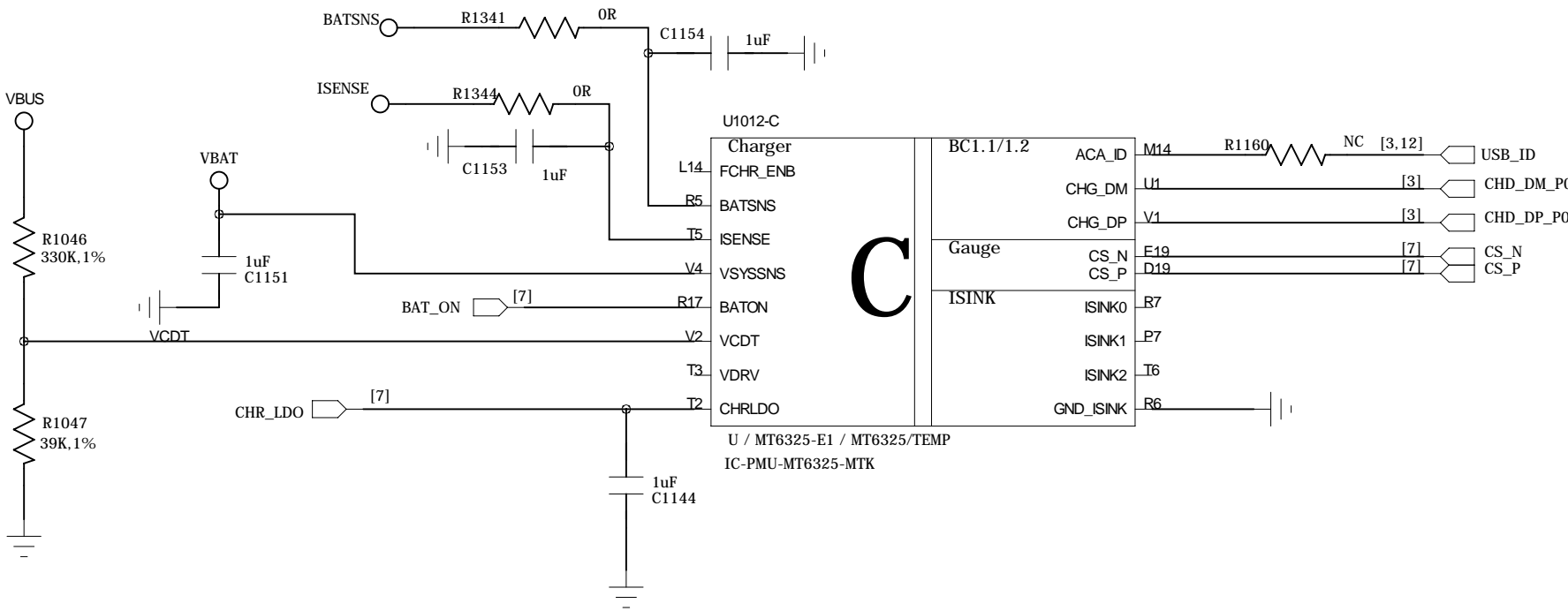
COMPANY: 上海锐嘉科通信技术有限公司 Shanghai RagenTek Communication Technology Co.,Ltd				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 4_MT6732-BB/DDR		VERSION: V1.0	SHEET: 4
CHECKED	Wu Xu	DATED	< >				

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

MT6325_AUDIO



MT6325_charger

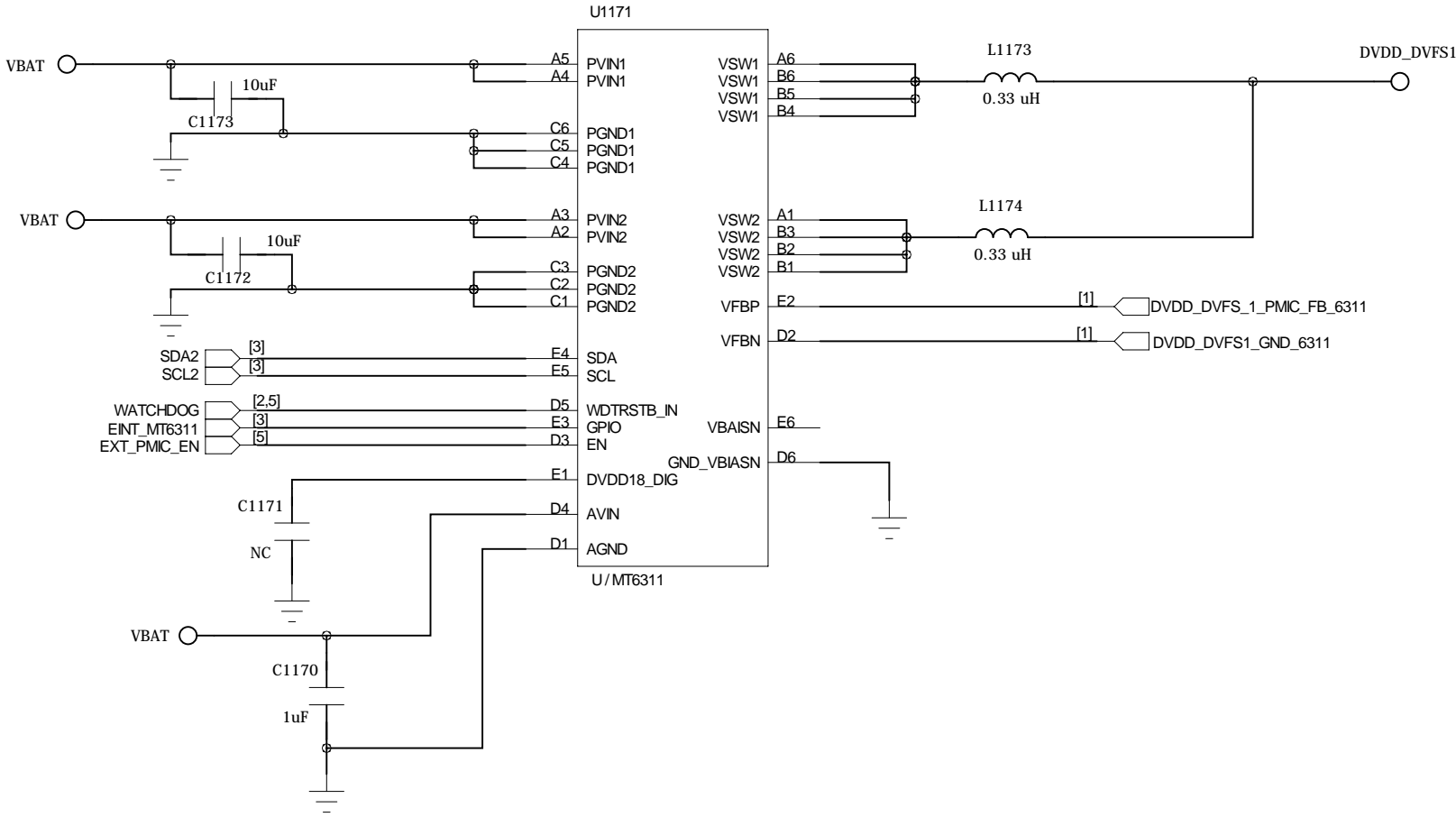


COMPANY: 上海锐嘉科通信技术有限公司 Shanghai RagenTek Communication Technology Co.,Ltd				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 6_MT6325-AUDIO/CHARGER		VERSION: V1.0	SHEET: 6
CHECKED	Wu Xu	DATED	< >				

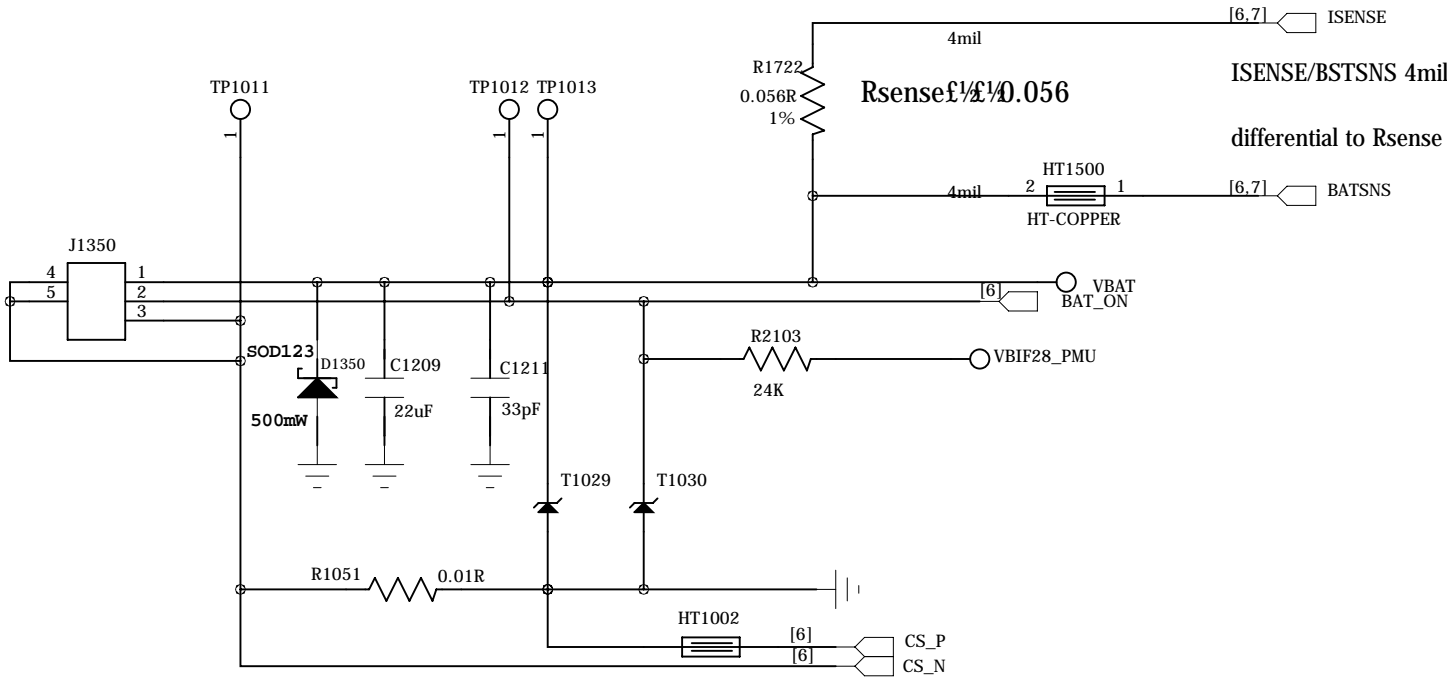
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

2-Phase Buck

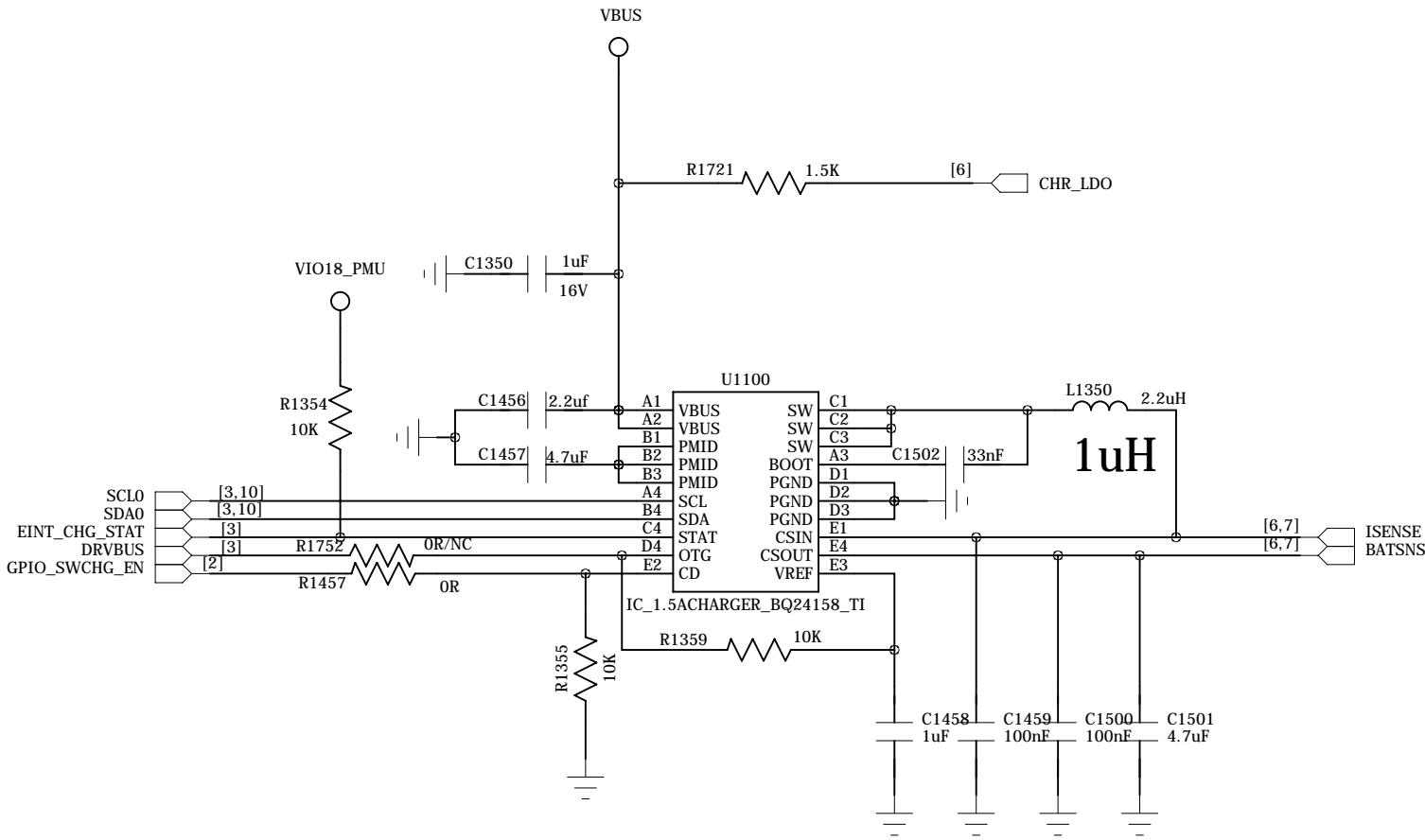
MT6311 / 2-Phase Buck I2C address: 0X6B (Write:0x, Read:0x)



BATTERY CONNECTOR

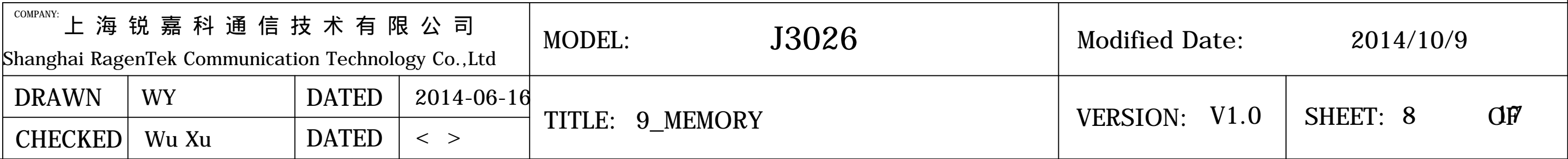


Charger

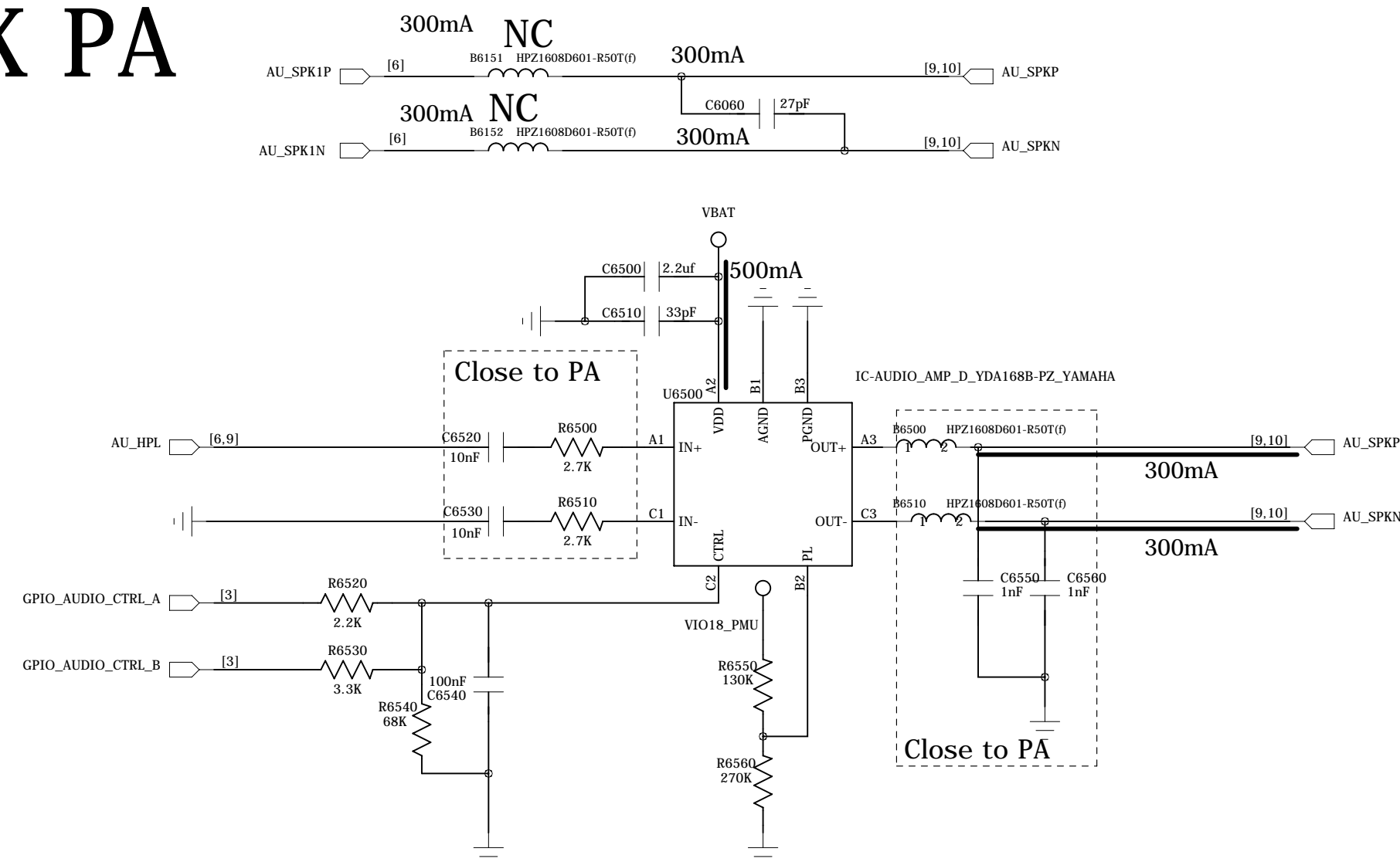


COMPANY: Shanghai Ragentek Intelligent Technology Limited				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 7_MT6311/CHARGER		VERSION: V1.0	SHEET: 7 OF 17
CHECKED	Wu Xu	DATED	< >				

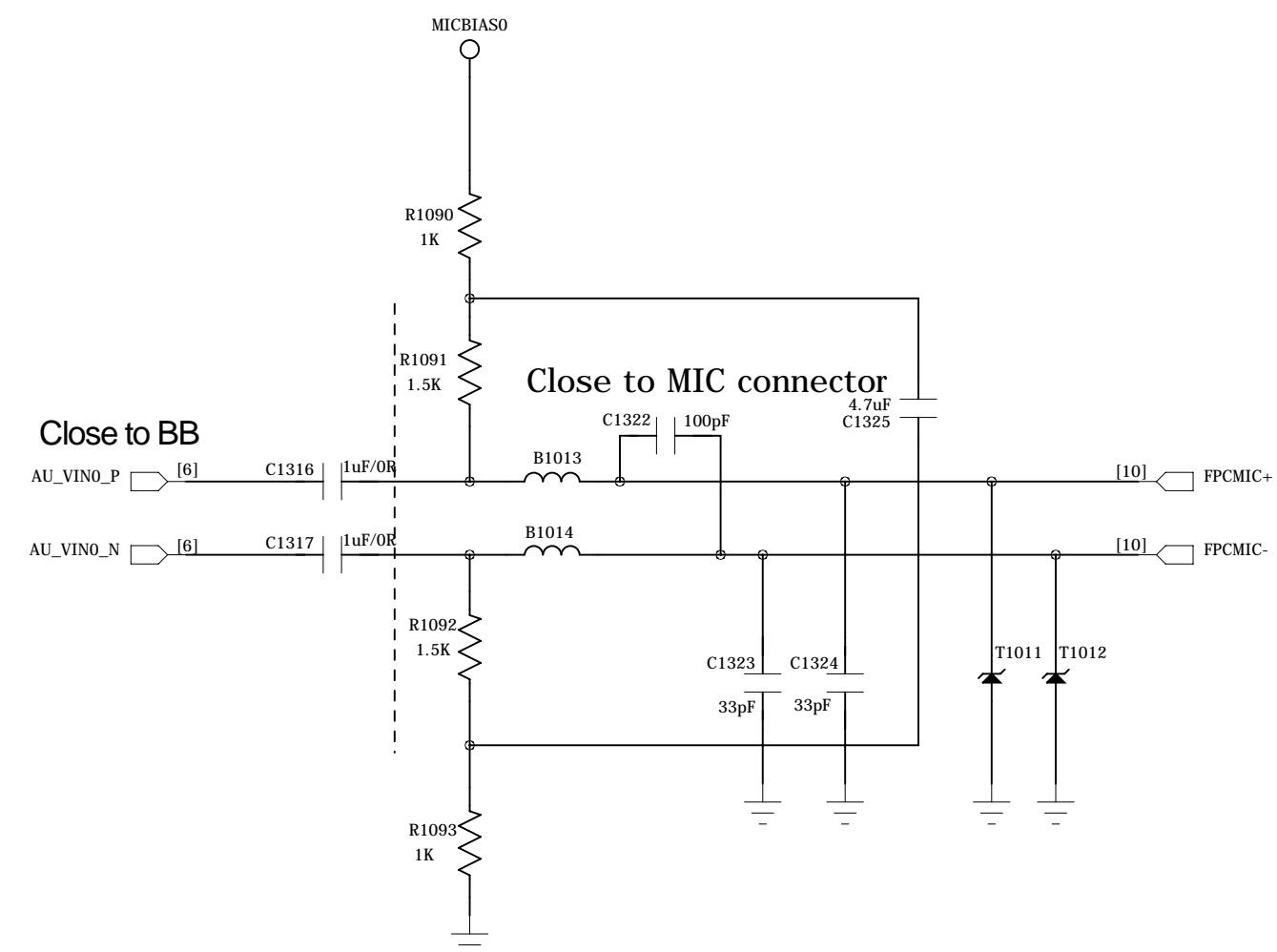
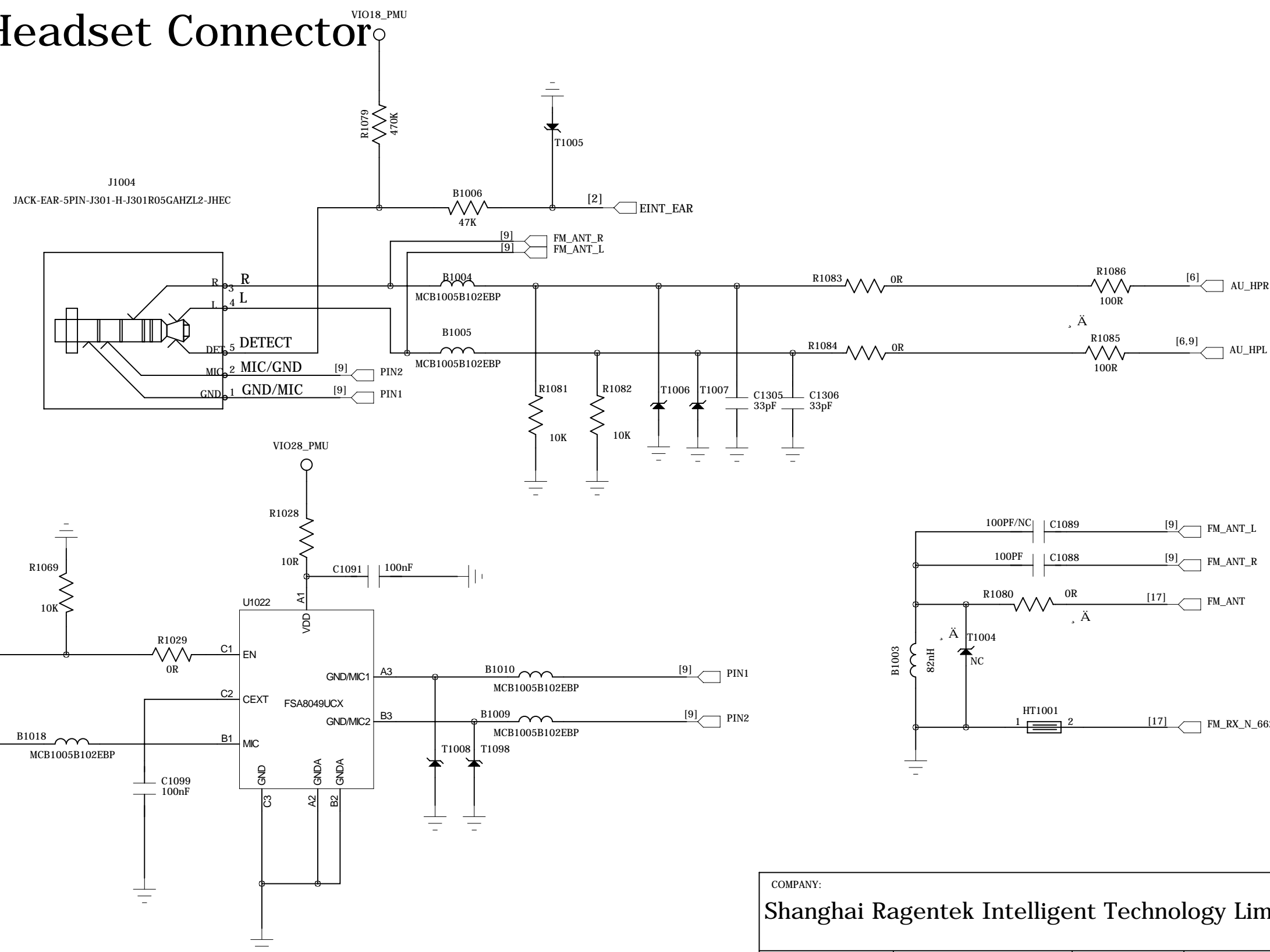
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



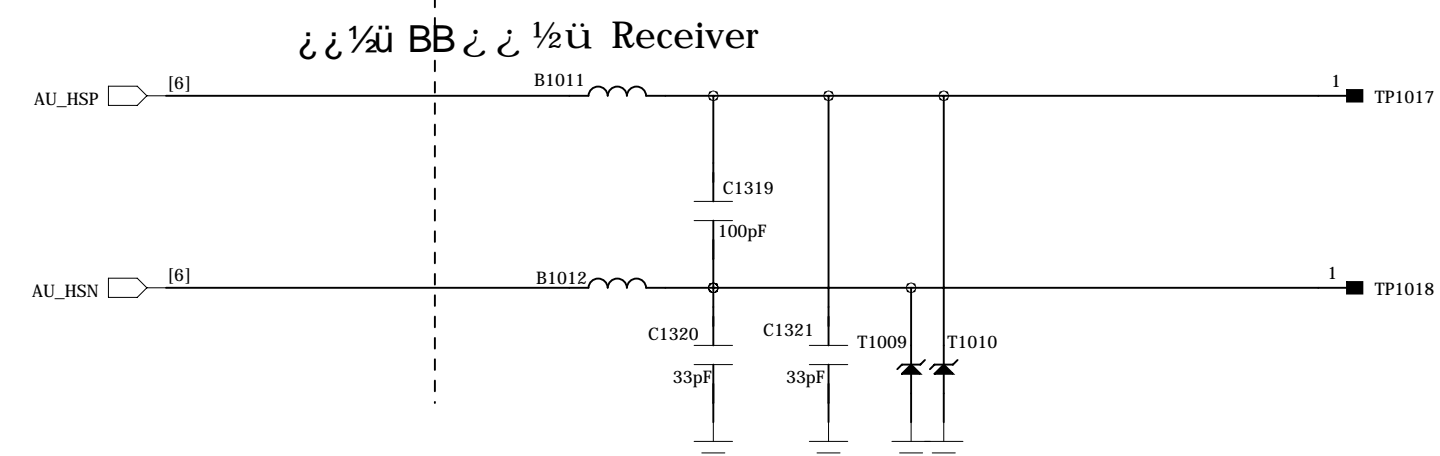
SPK PA



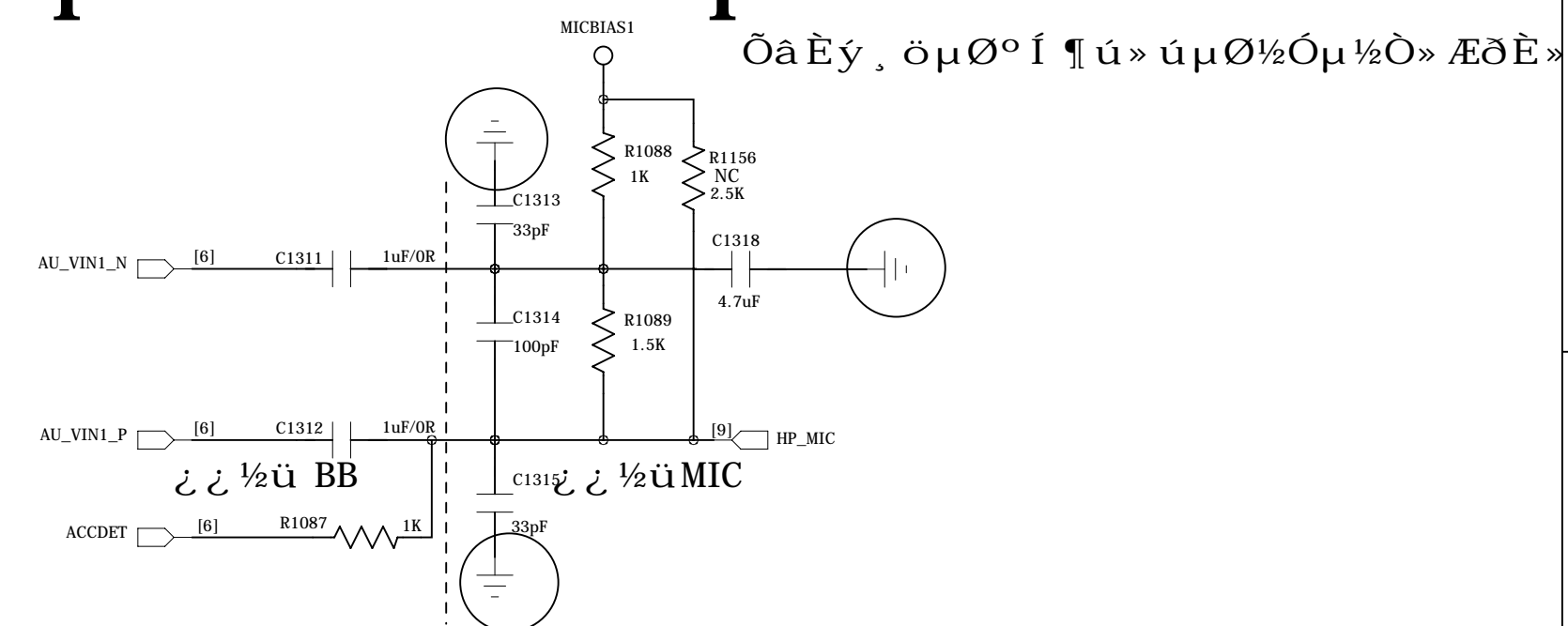
Microphone

Headset Connector^{VIO18_PMU}

Receiver

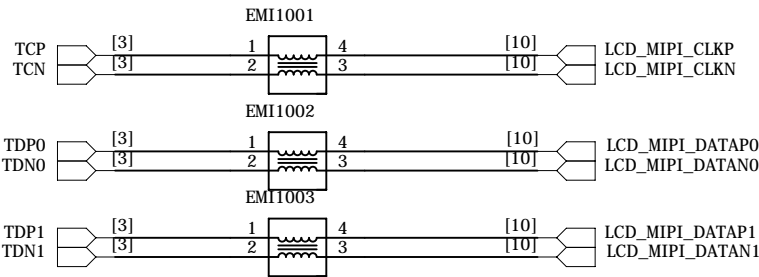


Earphone Microphone

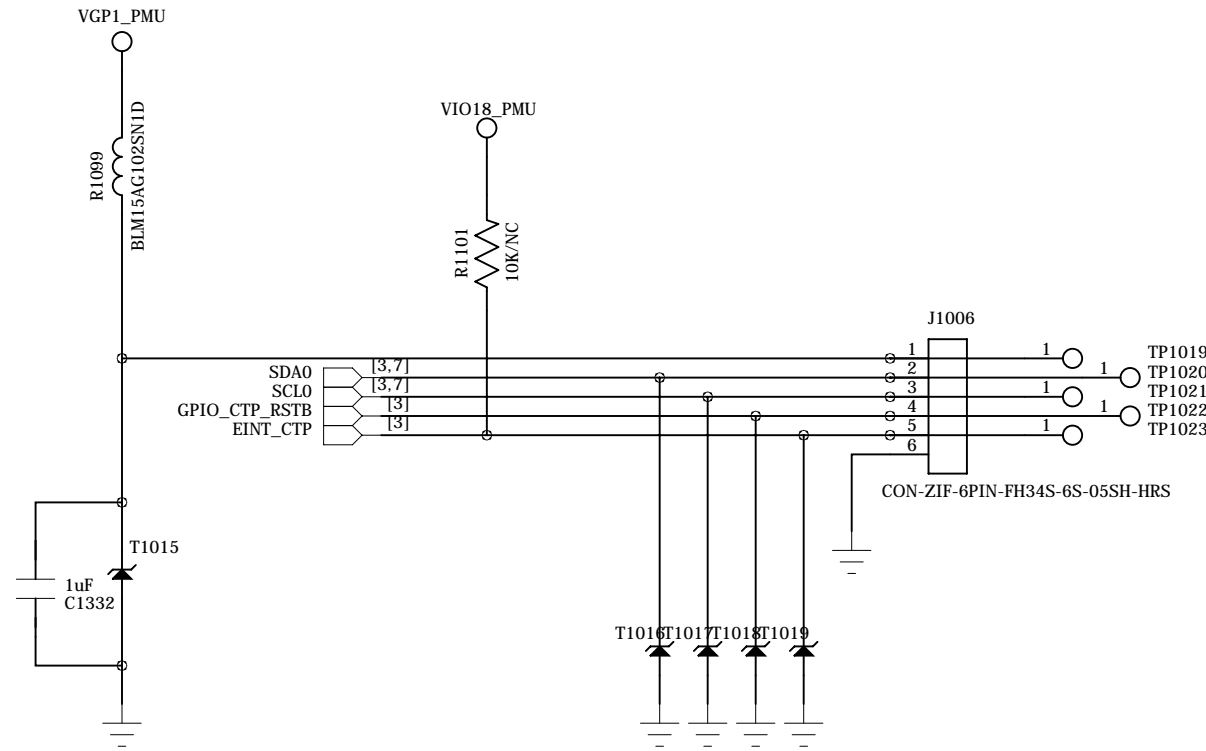


COMPANY: Shanghai Ragentek Intelligent Technology Limited				MODEL: J3026	Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 10_AUDIO	VERSION: V1.0	SHEET: 9 OF 17
CHECKED	Wu Xu	DATED	< >			

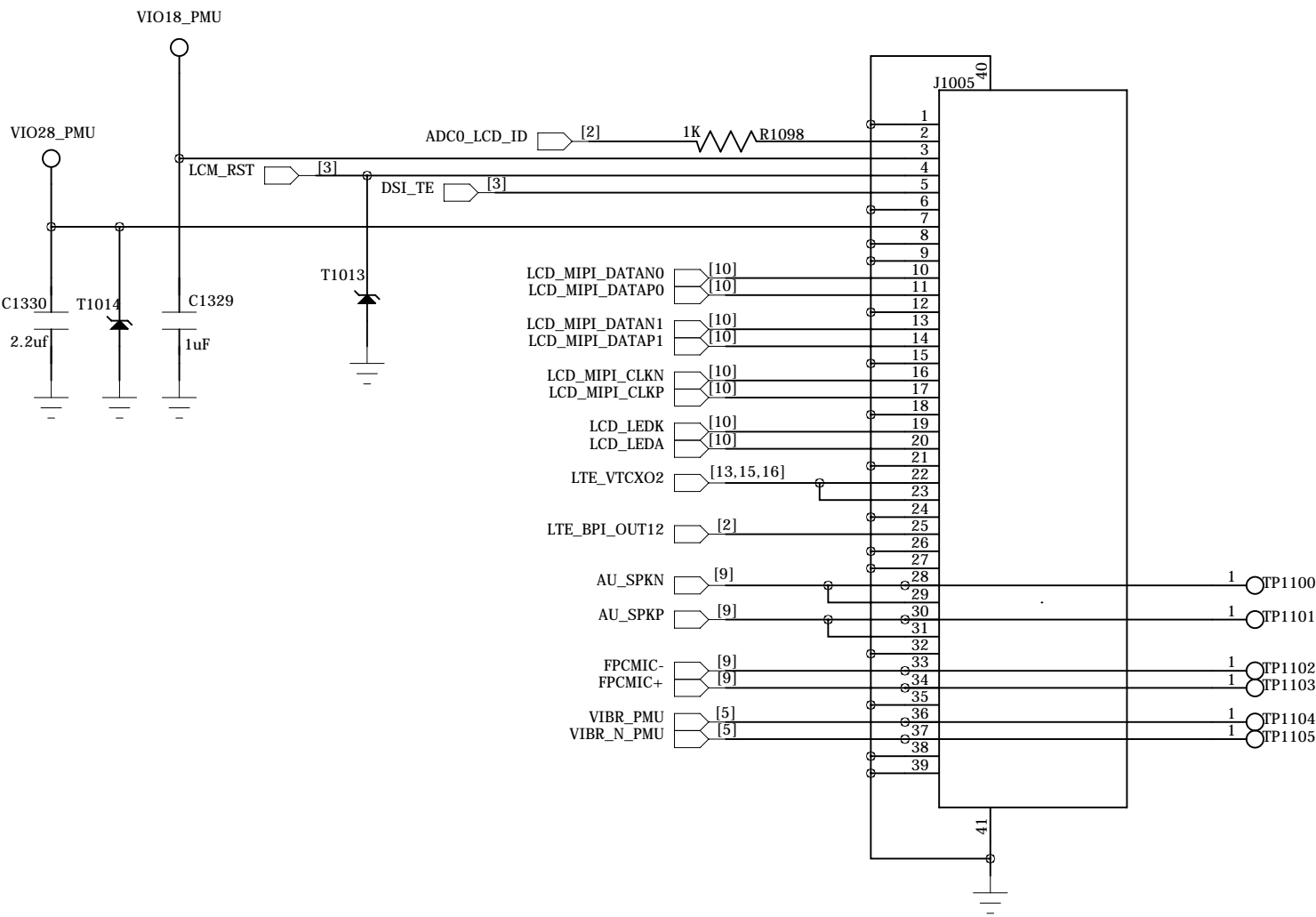
LCM EMI FILTER & ESD



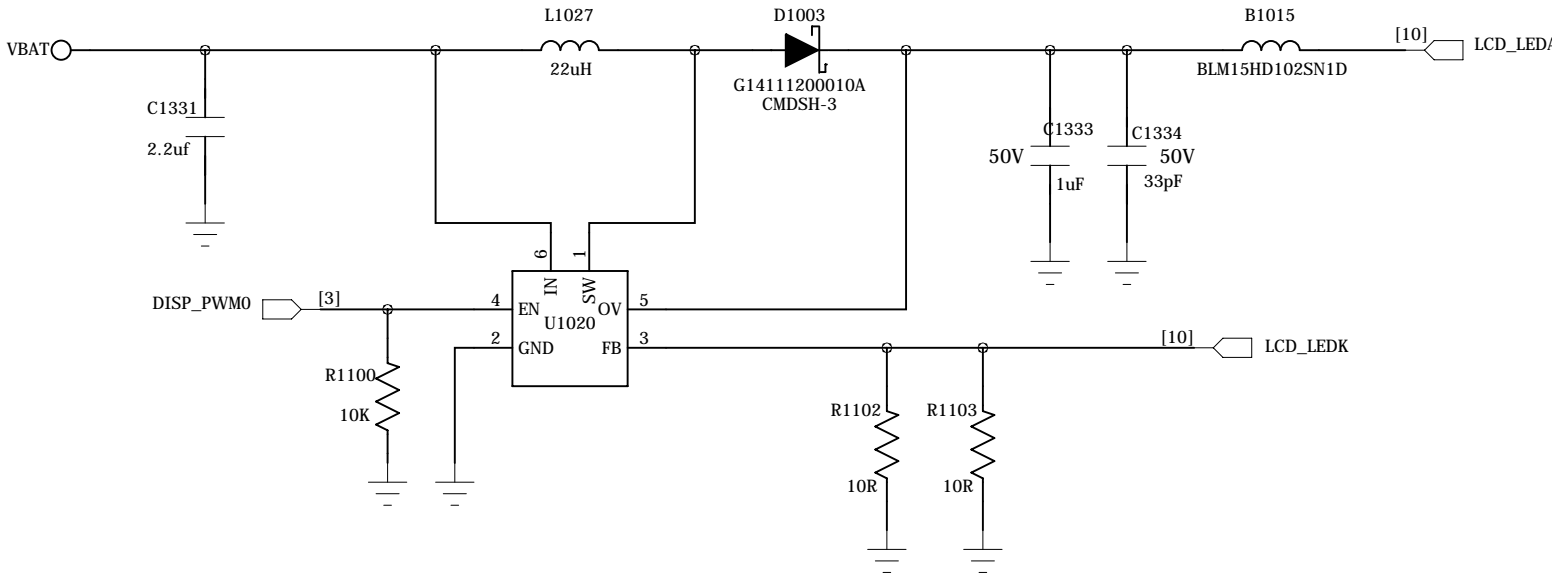
COF CAP TP/Driver IC GT9150



LCD CONNECTOR

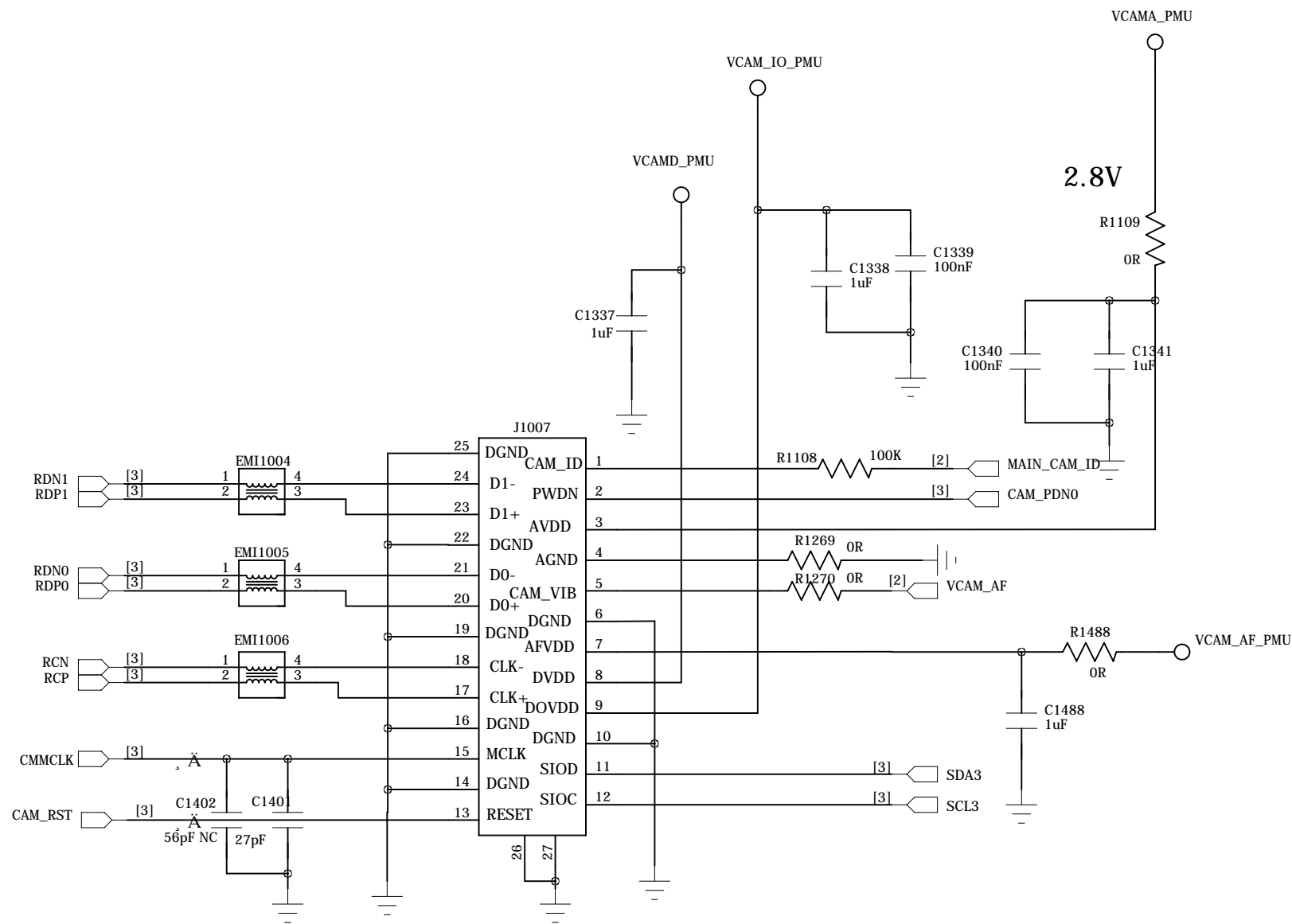


LCD_BACKLIGHT

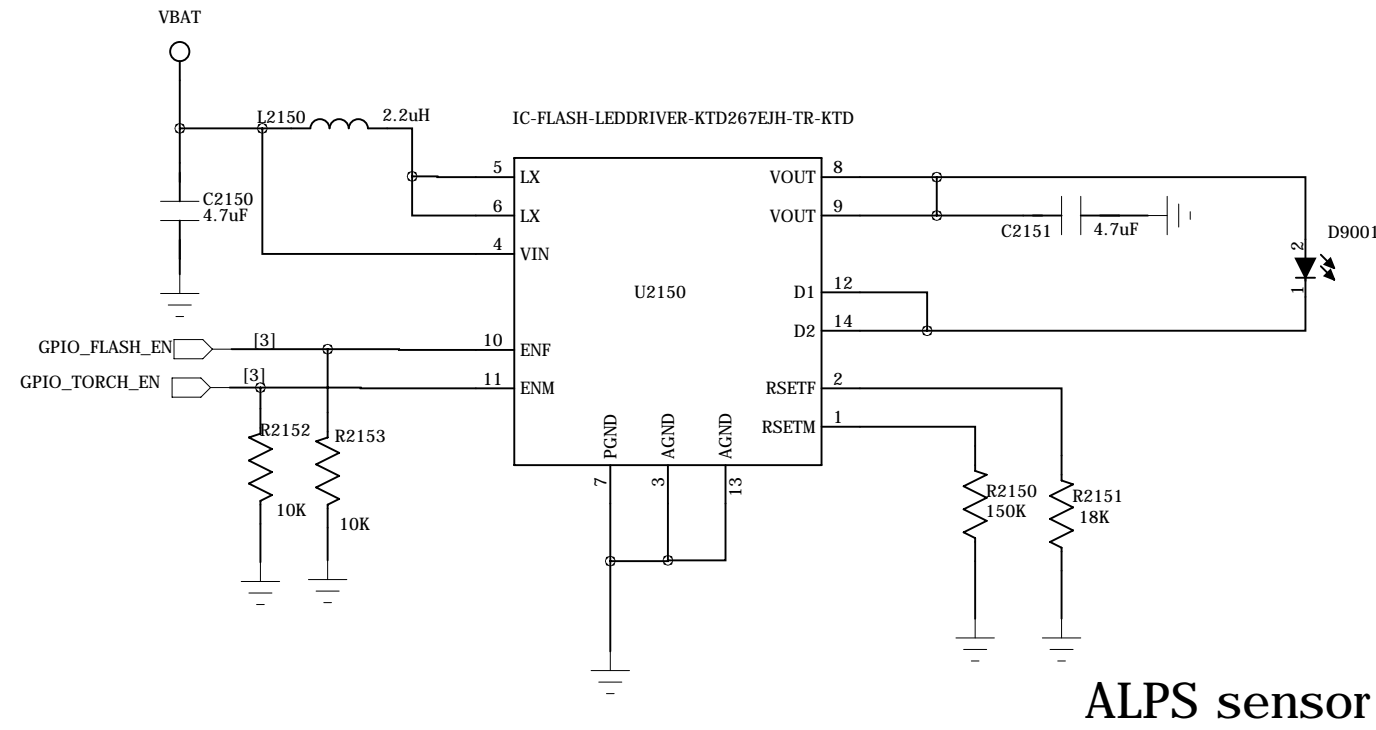


COMPANY: Shanghai Ragentek Intelligent Technology Limited				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 11_LCD/TP		VERSION: V1.0	SHEET: 10 OF 17
CHECKED	Wu Xu	DATED	< >				

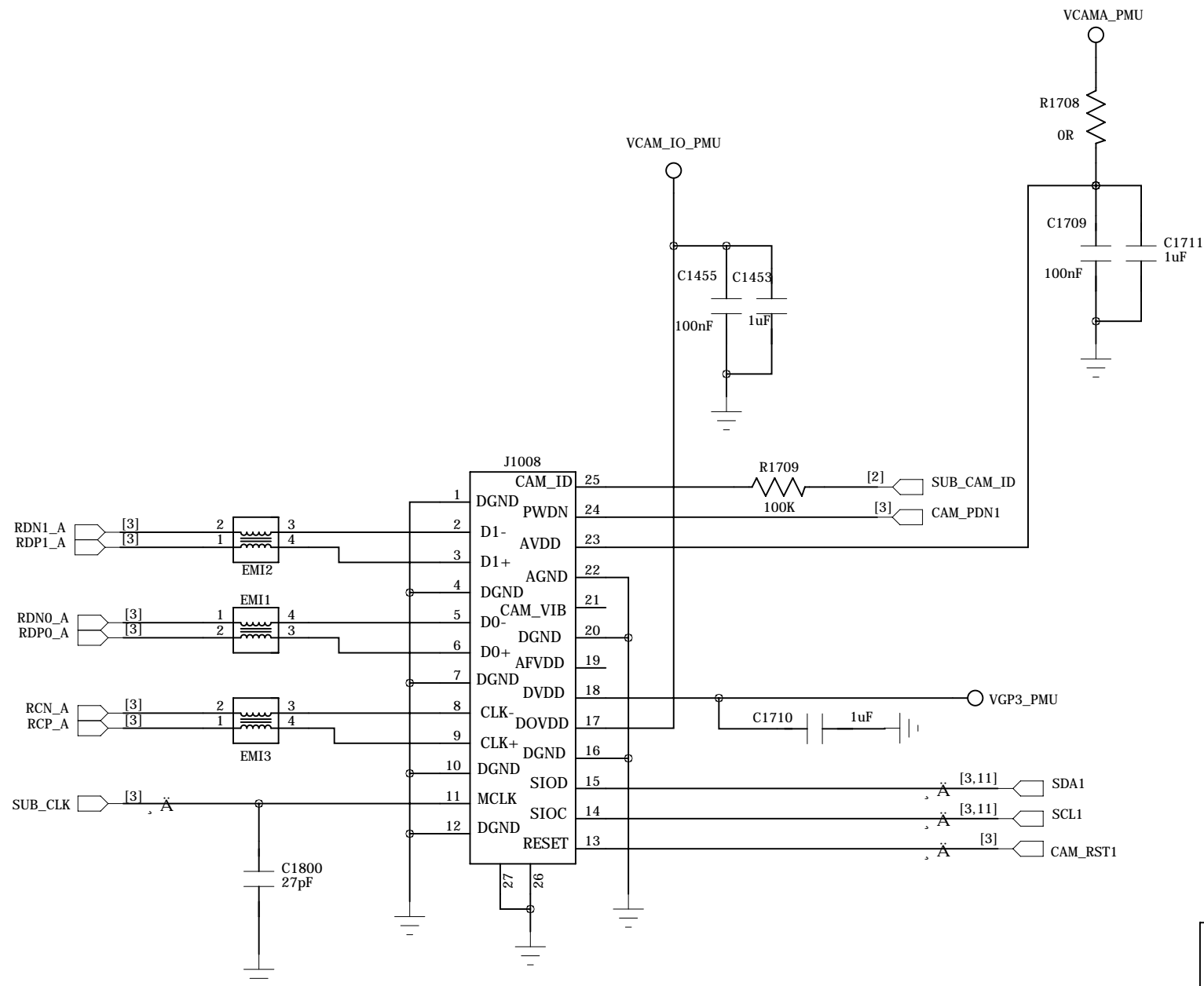
Back Camera£ ¨ Main£ ©



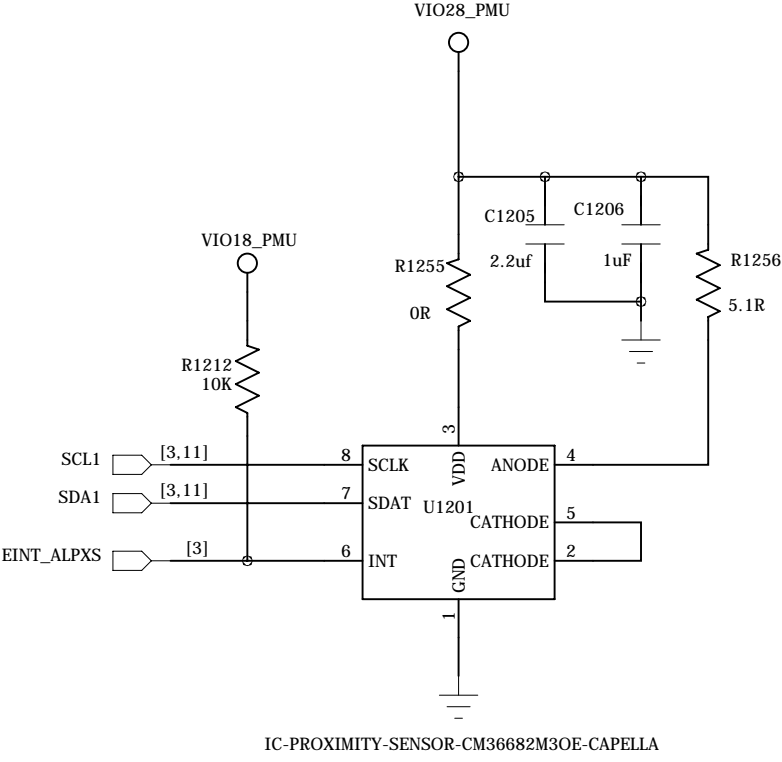
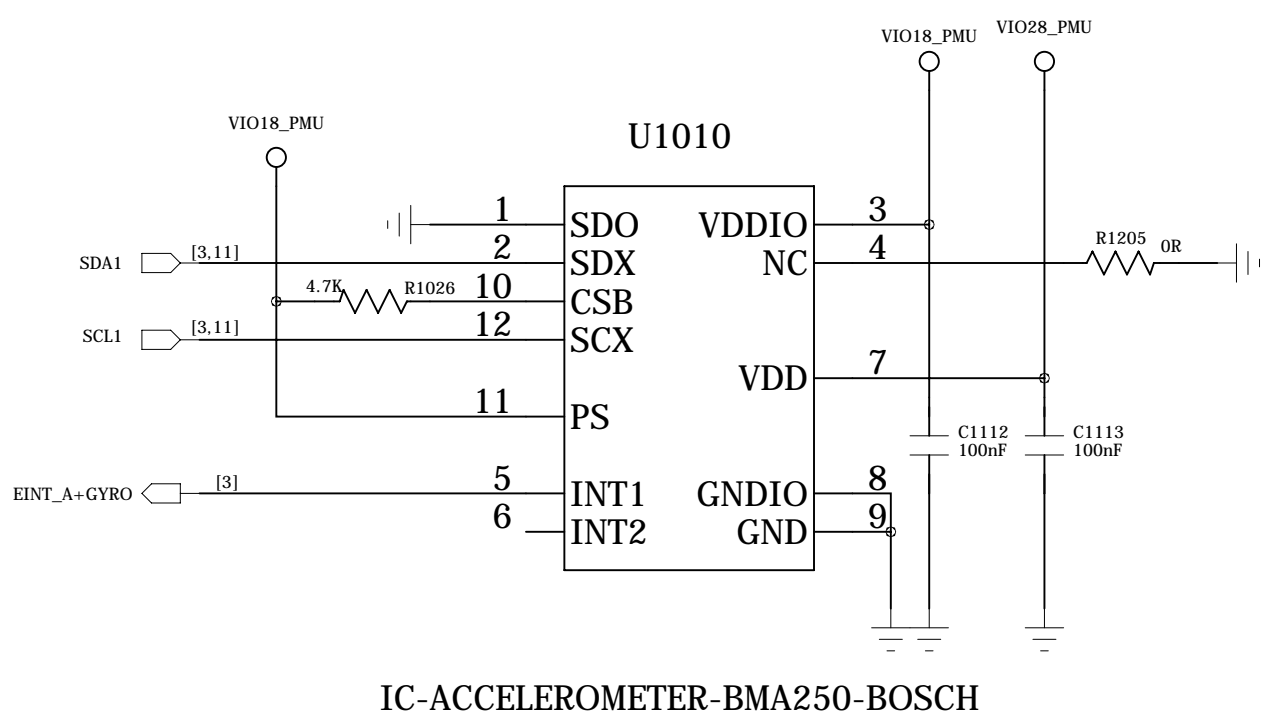
CAMERA FLASH Led



Front Camera£ ¨ Sub£ ©



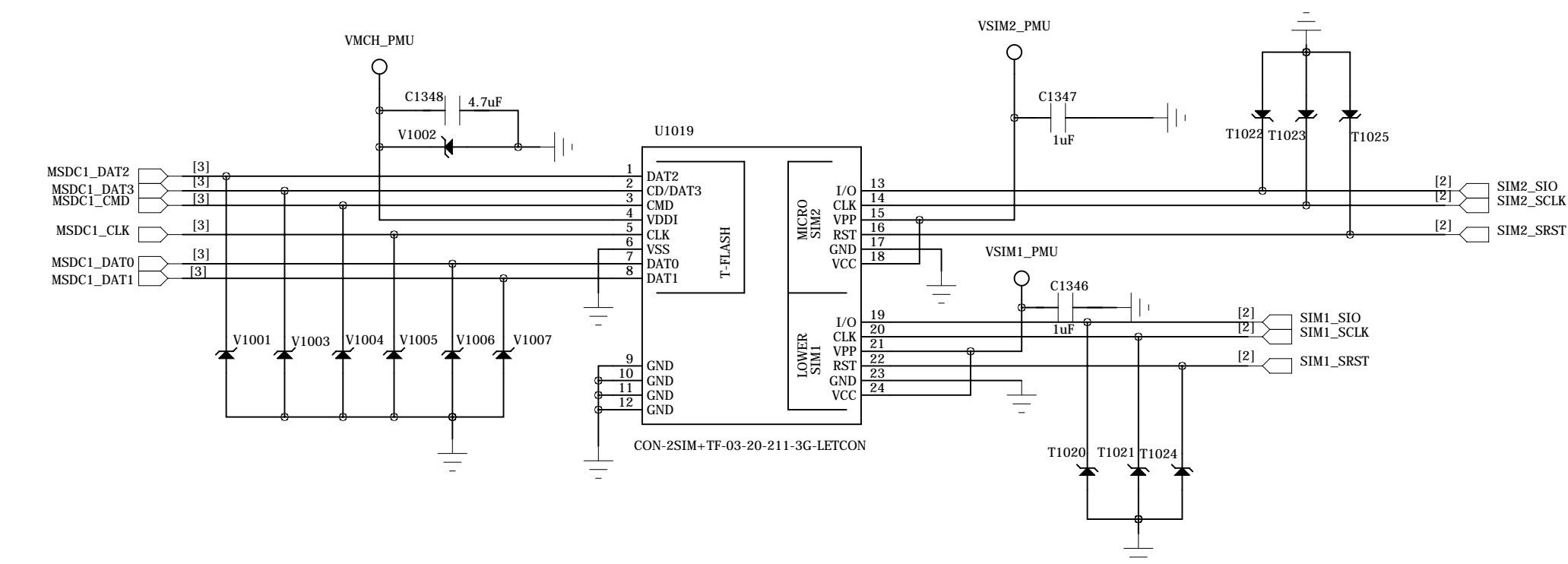
G_Sensor Accelerometer



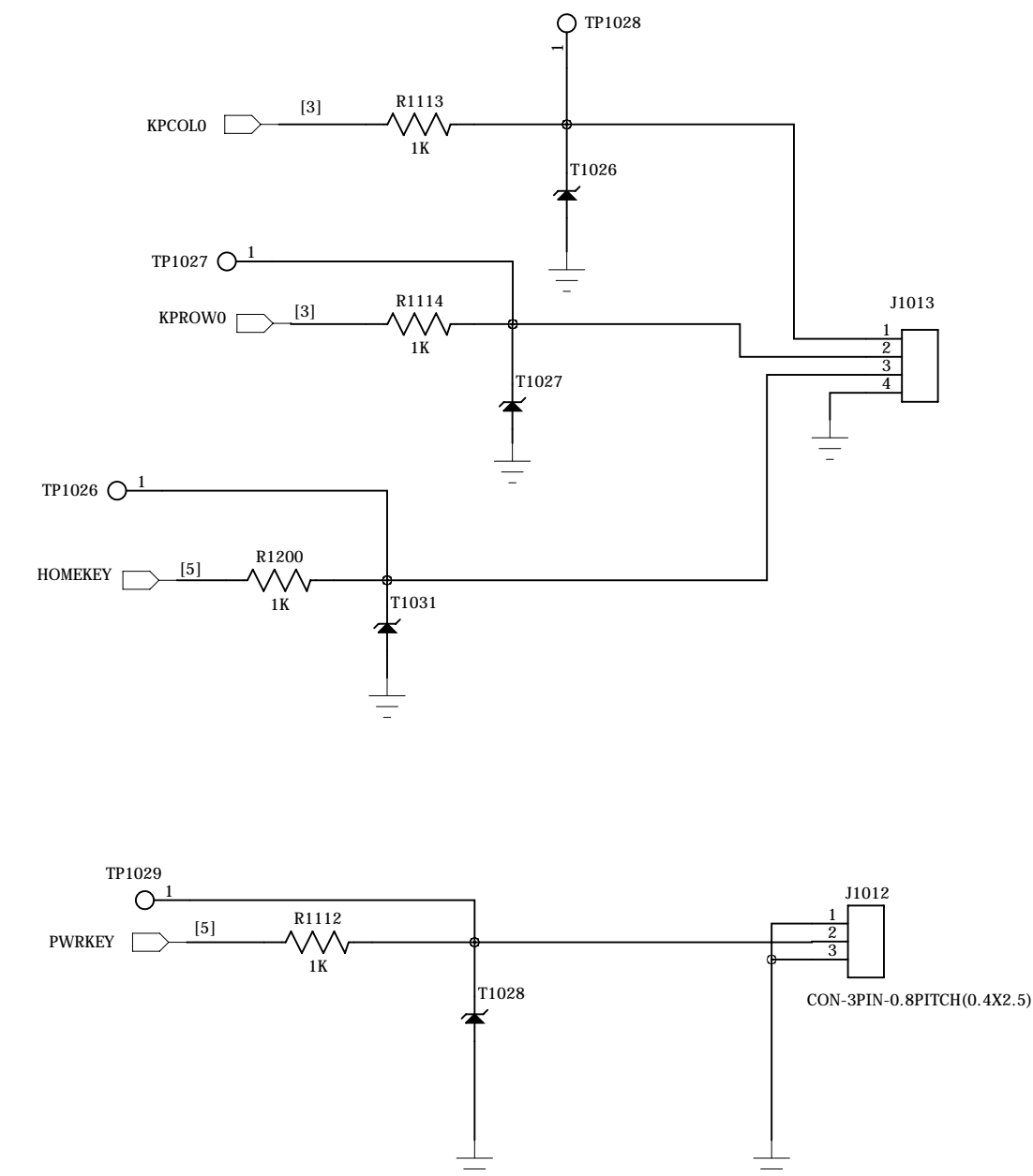
- 1.SDO connect to GND for default addr 0X18
- 2.PS connect to VDDIO for I2C
- 3.IC will use BMA223 instead of BMA250.PIN TO PIN

COMPANY: Shanghai Ragentek Intelligent Technology Limited				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 12_CAMERA/FLASH/G-SENSOR		VERSION: V1.0	SHEET: 11 OF 17
CHECKED	Wu Xu	DATED	< >				

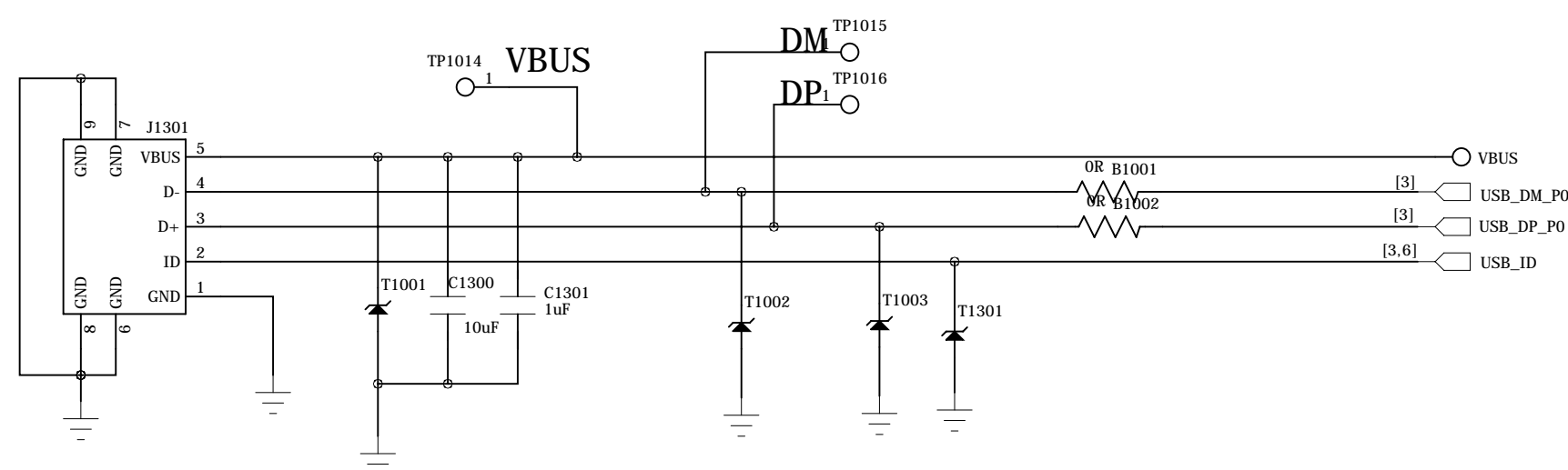
Dual Micro SIM/UIM TF CONNECTOR



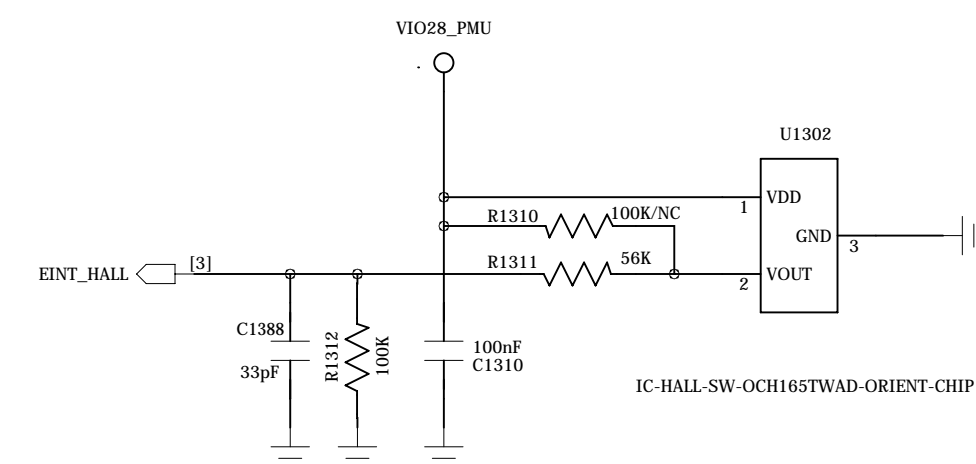
Side Key Connector



Micro 5 Pin USB Connector



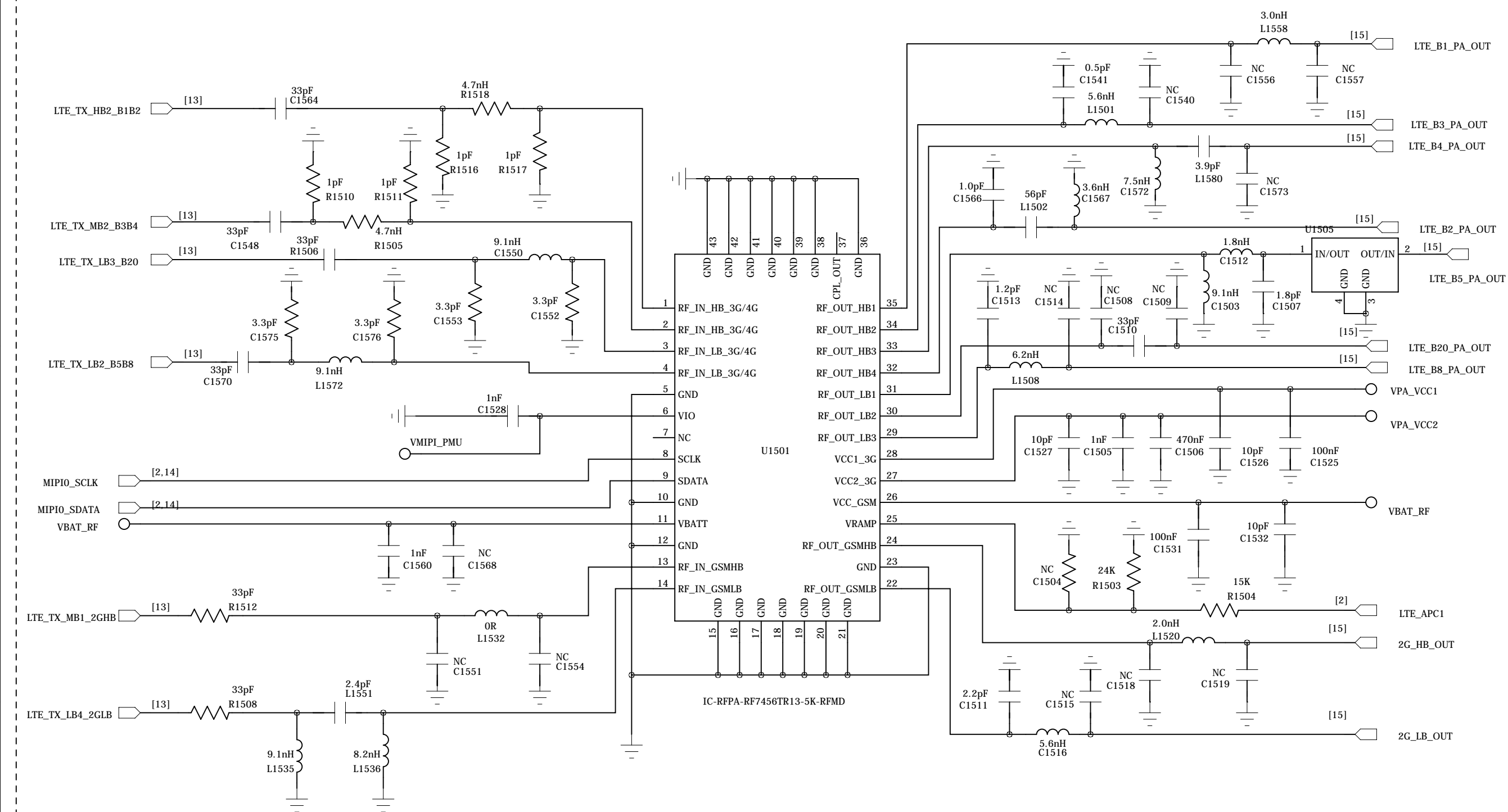
HALL SENSOR



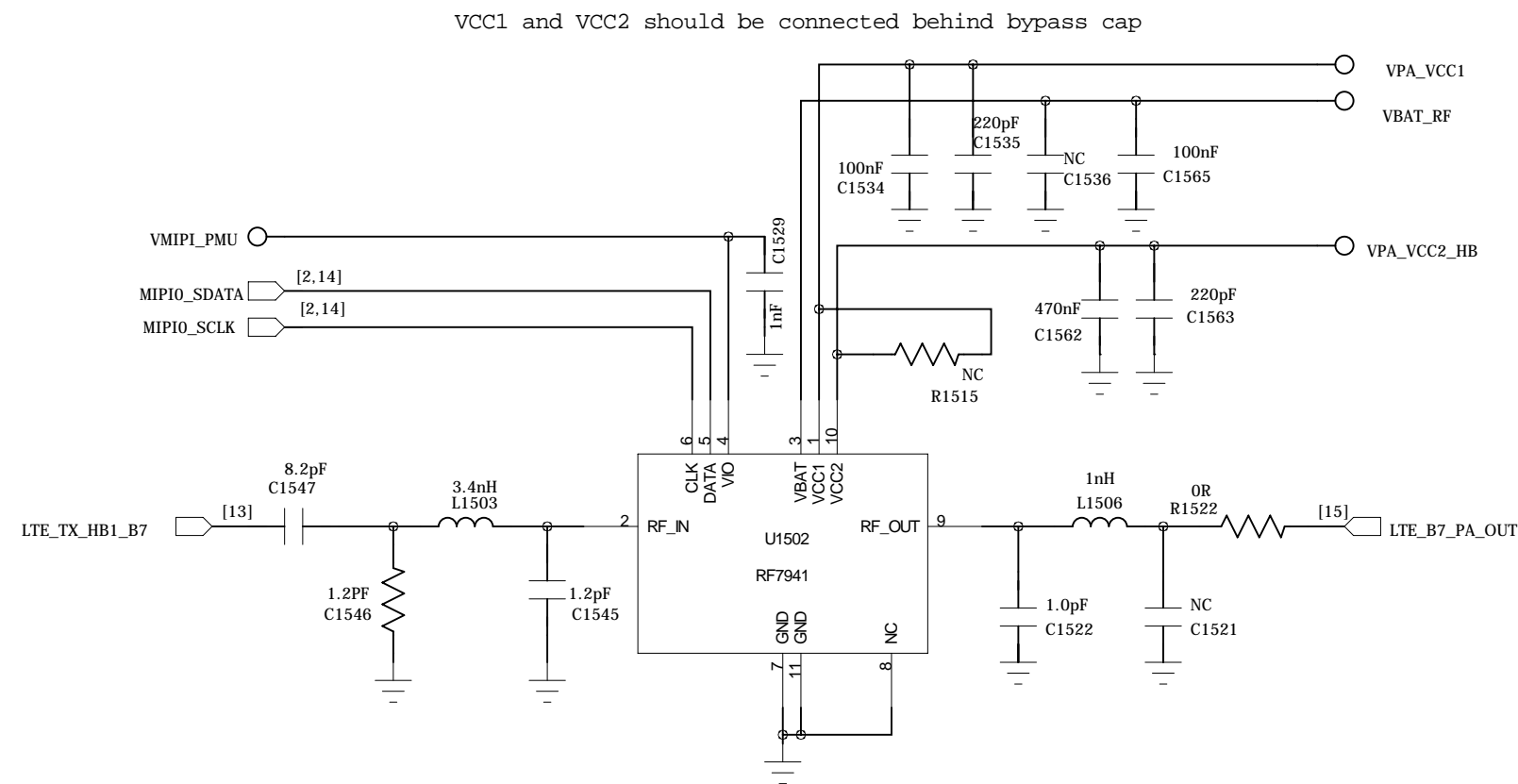
COMPANY: 上海锐嘉科通信技术有限公司 Shanghai RagenTek Communication Technology Co.,Ltd				MODEL: J3026	Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 13_SIM/TF/KEY/USB	VERSION: V1.0	SHEET: 12 OF 17
CHECKED	Wu Xu	DATED	< >			

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

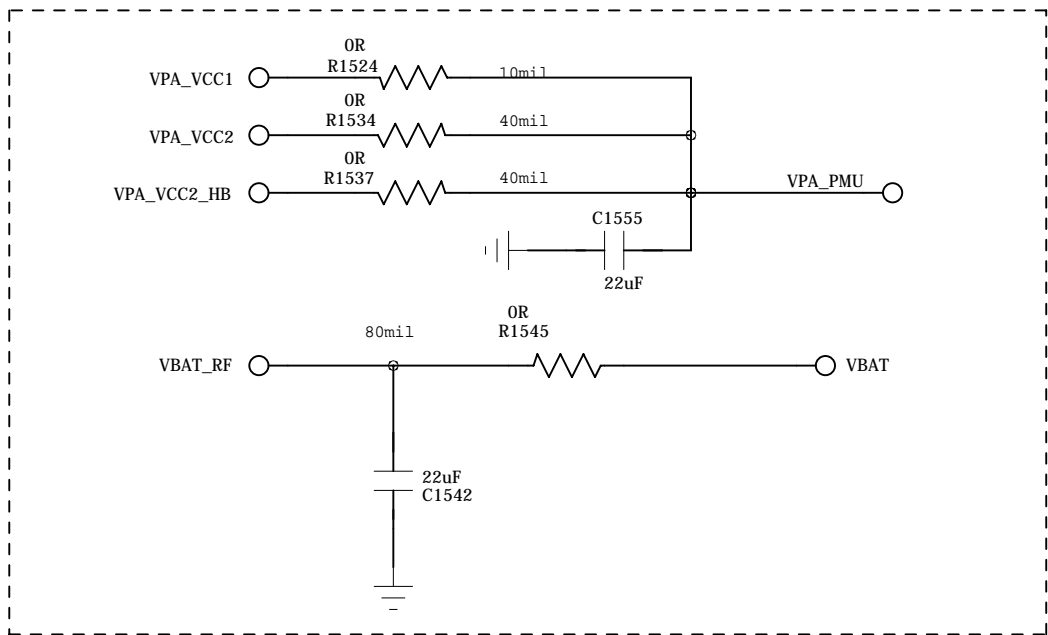
2GLB/2GHB/B1/B2/B3/B5/B8/B20 PA



LTE B7 PA (ET capable, 2x2.5)



Power Net Connection



PA Power Trace Width
VPA_VCC1: 10mil
VPA_PMU, 50mil
VPA_VCC2, 40mil
VPA_VCC2_HB, 40mil
VCC_GSM : 80mil
VBATT : 40mil

COMPANY: 上海锐嘉科通信技术有限公司 Shanghai RagenTek Communication Technology Co.,Ltd				MODEL: J3026		Modified Date: 2014/10/9	
DRAWN	WY	DATED	2014-06-16	TITLE: 15_RF7456+RF7941		VERSION: V1.0	SHEET: 14
CHECKED	Wu Xu	DATED	< >				

