

REVISION HISTORY			
NO.	REV.	DESCRIPTION	DATE

INDEX

在LV2000 V1.1 基础上修改。

change list

- 1. delete C925 C926 C927
- 2.CHANGE 32K\_CLK1 TO WIFI,32K\_CLK2 TO GPS
- 3. ADD GPS TCXO
- 4.CHANGE 858 TO GPS CLK
- 5.CHANGE 1800/1900 RX SAW
- 6.LCD\_ID BATT\_TEMP\_NTC CHANGE 20140715
- 7.CAMERA I2C UP IOVCC CHANG TO V\_BUCK2\_SW20140715
- 8. CPU AA17 PIN CHANGE TO V\_LDO9 20140715
- 9. ADD L658 20140715

在LV2010 V1.0 基础上修改。

- 1. delete sub mic
- 2, change RF LTE system to RFMD solution RF8115,RF 9820
- 3,change G-sensor to MC3433
- 4,add D807 TVS

REVISION HISTORY			
NO.	REV.	DESCRIPTION	DATE

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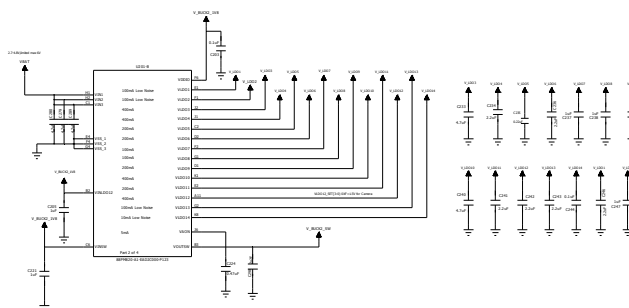
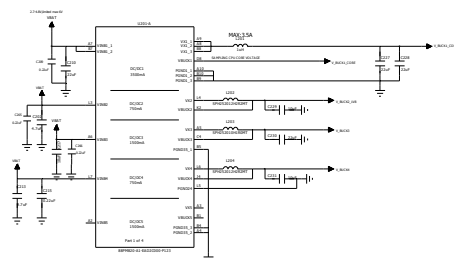
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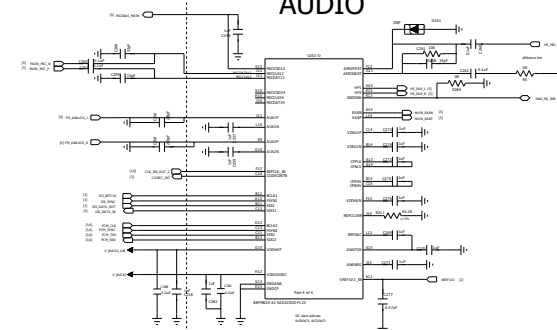
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REVISION RECORD			
DATE	REVISION	APPROVED	DATE

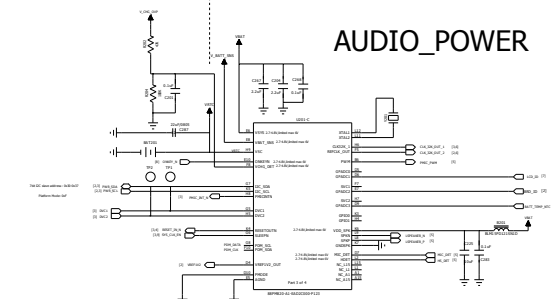
## Power



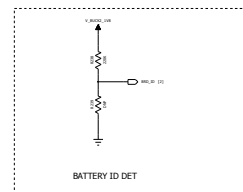
## AUDIO



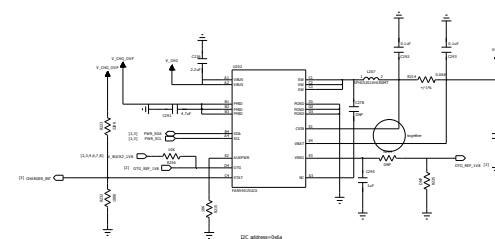
## AUDIO\_POWER



Supply order	Supply	Default Voltage	IMAX (mA)	Default Enable	System & device
1	Buck 1	1.15V	3500	ON	VCC_MAIN
2	Buck4	1.8V	750mA	ON	VDD_1V8 VDD_1P8_DIG SPL_VIO VCC1V8
3	LDO1	1.8V	100	ON	Reserved
3	LDO2	1.8V	100	ON	AVDD18_PLL VCTCXO VDD_AON
4	Buck 2	1.8V	750	ON	VCC_IO_ANT VCC_IO_GPI01 VCC_IO_GPI02 VCC_IO_GPI03 VCC_IO_NAND LCD VCC_IO VCC_IO_PMIC1 VCC_IO_PMIC2 1.8V IO_VDD1 (LPDDR2) VDD2,VDDCA,VDDQ, VDDQ_MC MIPI_AVDD1P2V
5	Buck 3	1.2V	1500	ON	VCC_RAMP AVDD_USB(3.3V) eMMC_VCC
6	LDO7	2.8V	100	ON	Reserved for LTE PA VCC
6	LDO 8	3.3V	100	ON	VDD for LCM&TP&VCM&Sensor
6	LDO3	3.1V	400	ON	VDD for T_Flash
0	Buck5	3.3V	1500	OFF	VIO for T_Flash
0	LDO10	2.8V	400	OFF	USIM1
0	LDO 4	3.3V	400	OFF	CAM_DVDD
0	LDO 5	2.8V	200	OFF	CAM_AVDD
0	LDO 6	2.8V	200	OFF	CAM_VDD
0	LDO9	3.3V	200	OFF	GPS_VCC1V8
0	LDO11	1.8V	200	OFF	MICBIAS_EXT
0	LDO 12	1.5V	400	OFF	CAM VCC_IO
0	LDO13	2.8V	100	OFF	
0	LDO 14	2.0V	10	OFF	
0	VOUTSW	1.8V		OFF	

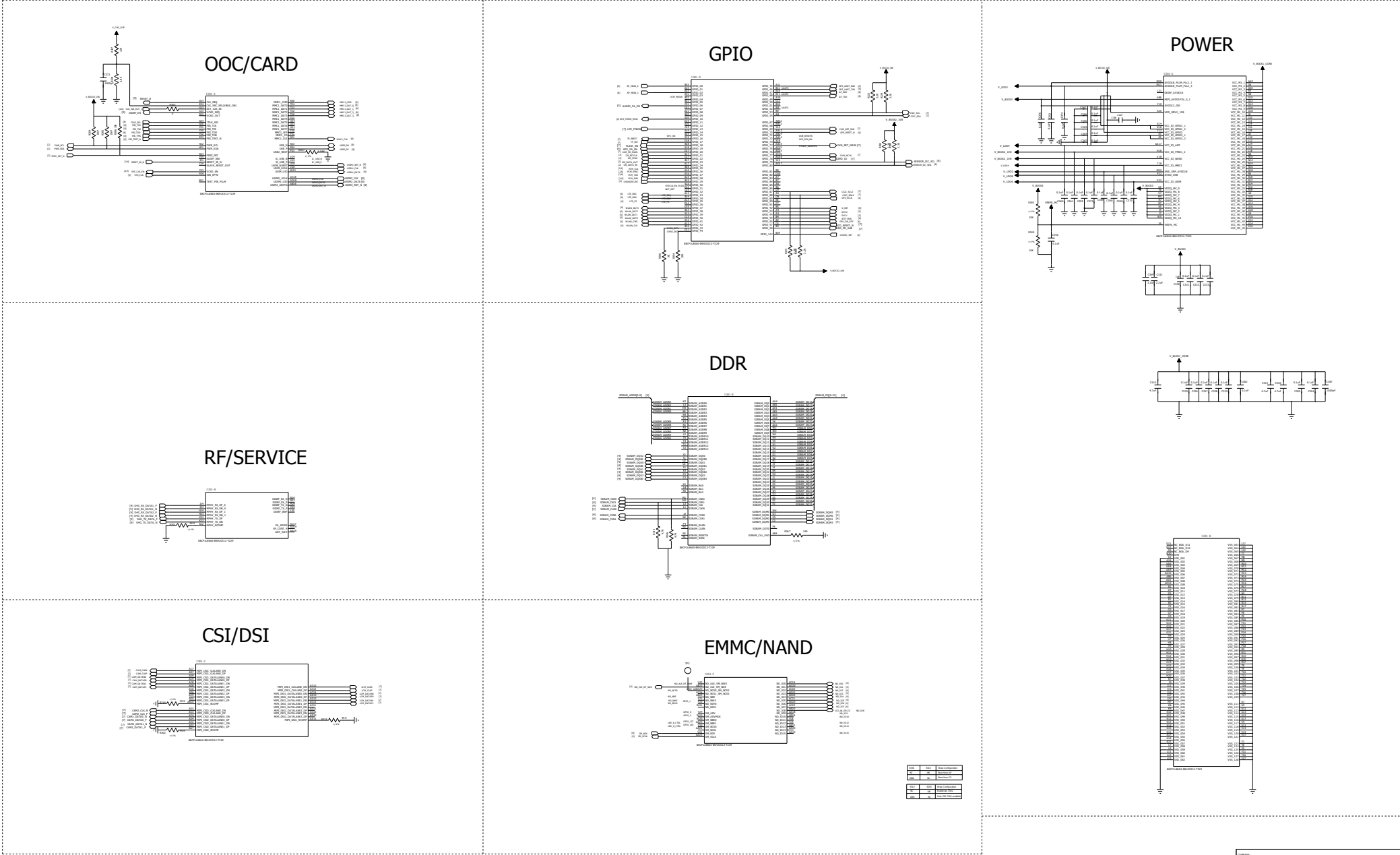


## Charger



		COMPLIANT				海派通讯	
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QUALITY CONTROL:	DRAWING:						
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REV: 0.01.0			
NO.	REV.	DATE	BY



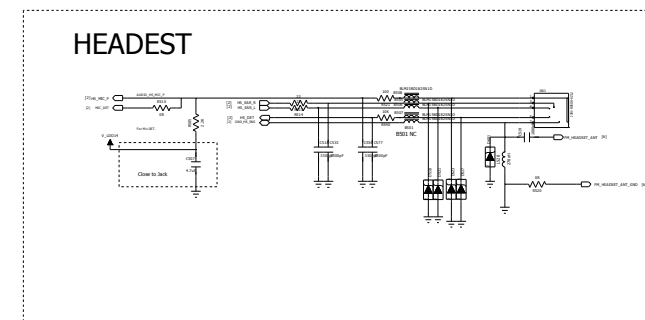
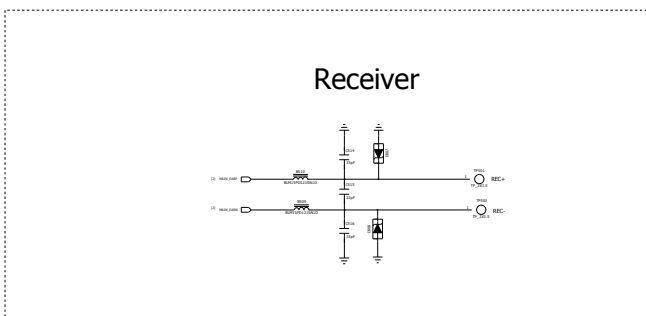
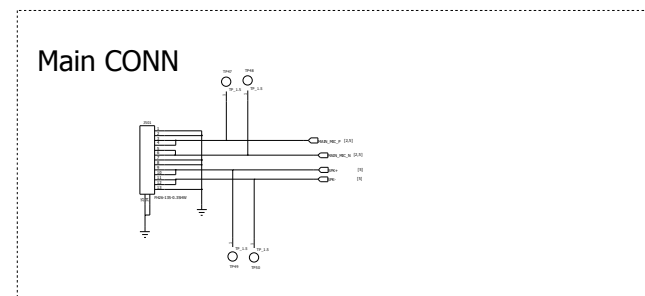
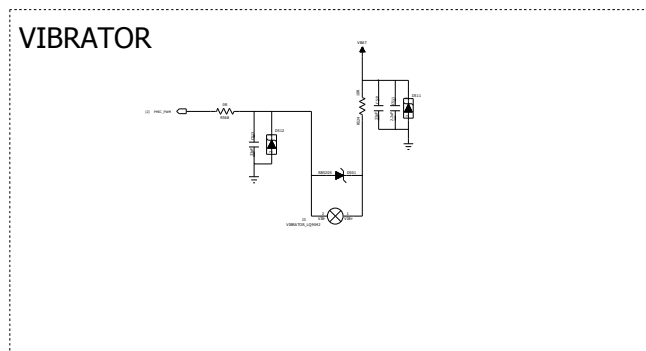
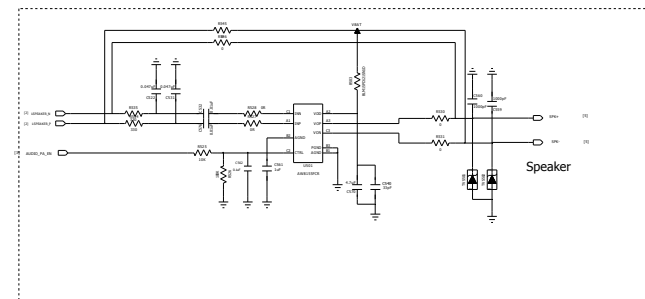
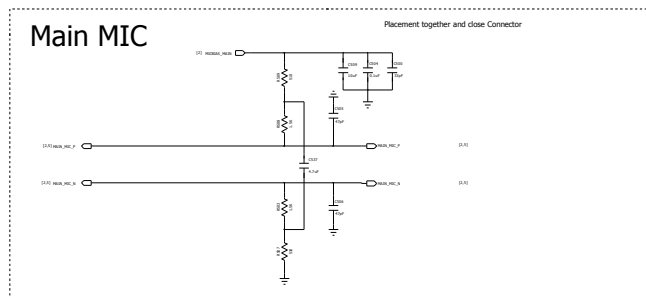
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REVISIONS REQUIRED			
LTN	REQ NO:-	APPROVED:-	DATE:

- 1.If the internal amplifier ;R545 /R546 SMT, Other NC
- 2.If the AW8155;R525 /C561 change to 0  $\Omega$ ; C562 change to NC;R526 change to 10K $\Omega$
- 3.If the AW8145;R525 change to 10K  $\Omega$ ; C562 change to 0.1 $\mu$ F;C561 change to 1 $\mu$ F;



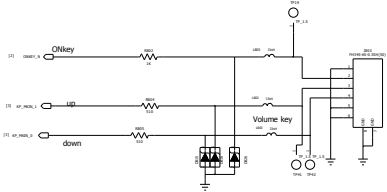
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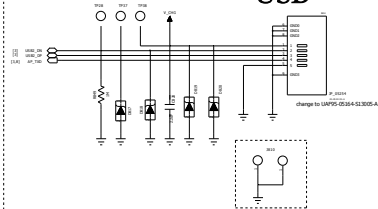


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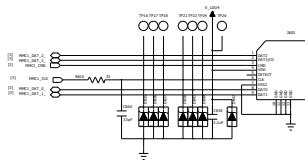
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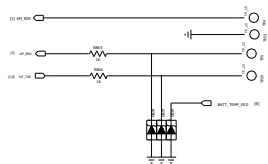
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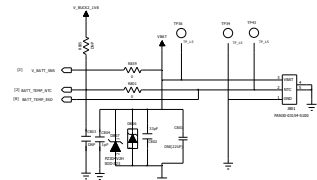
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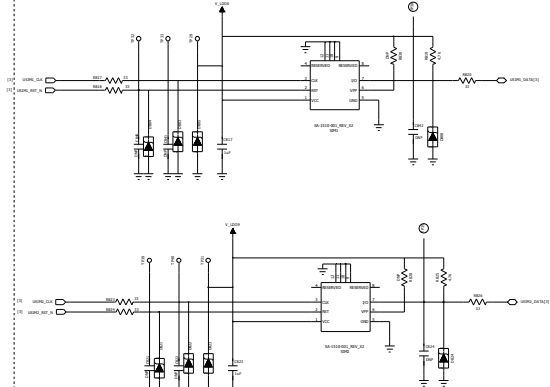
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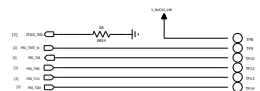
### Battery Connector



### SIM



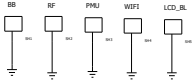
### PRI JTAG



### Ambient Light Sensor with Proximity Sensor & LED



### Shielding



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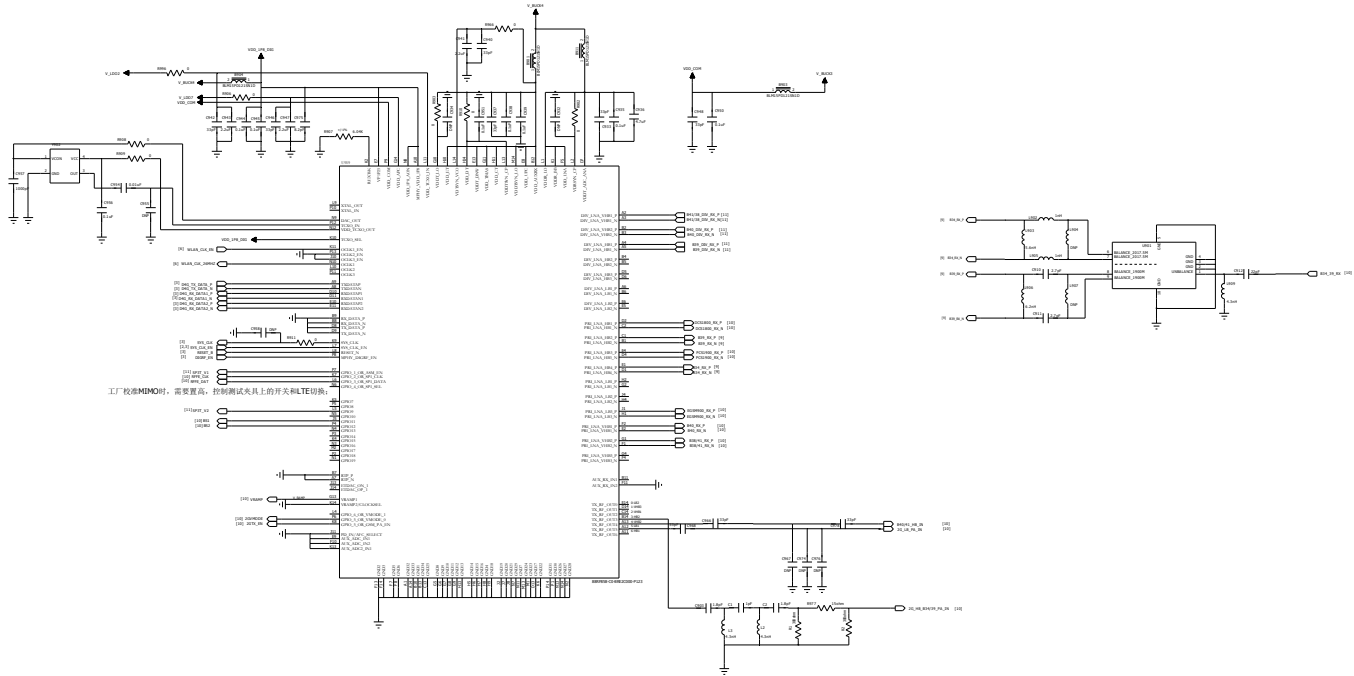
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REVISION	REVISION	DATE	DATE	DATE



Revision Record			
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Transceiver 4G





Revision Record			
REV	REV NO.	DESCRIPTION	DATE

