

Baseband Schematic

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MODEM Schematic

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The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 1 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

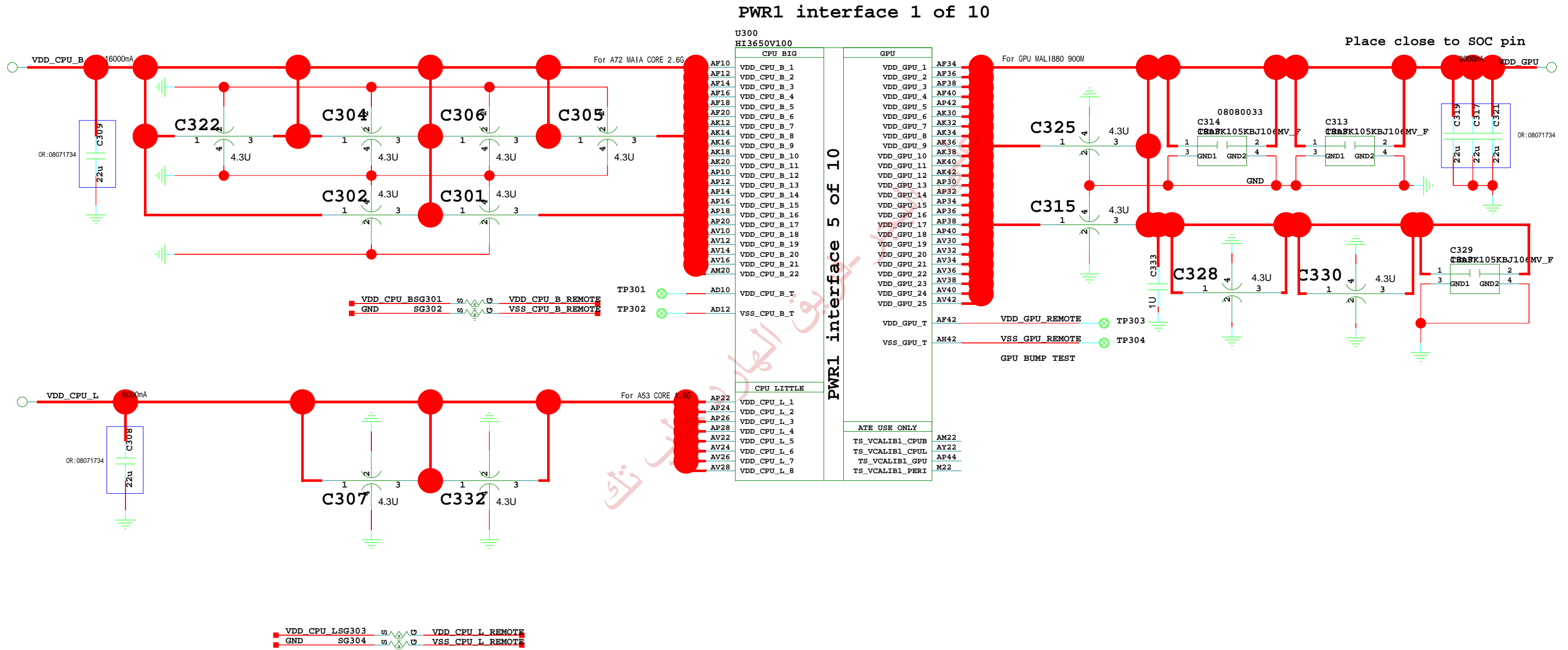
2. Block Diagramm

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

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				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 2 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

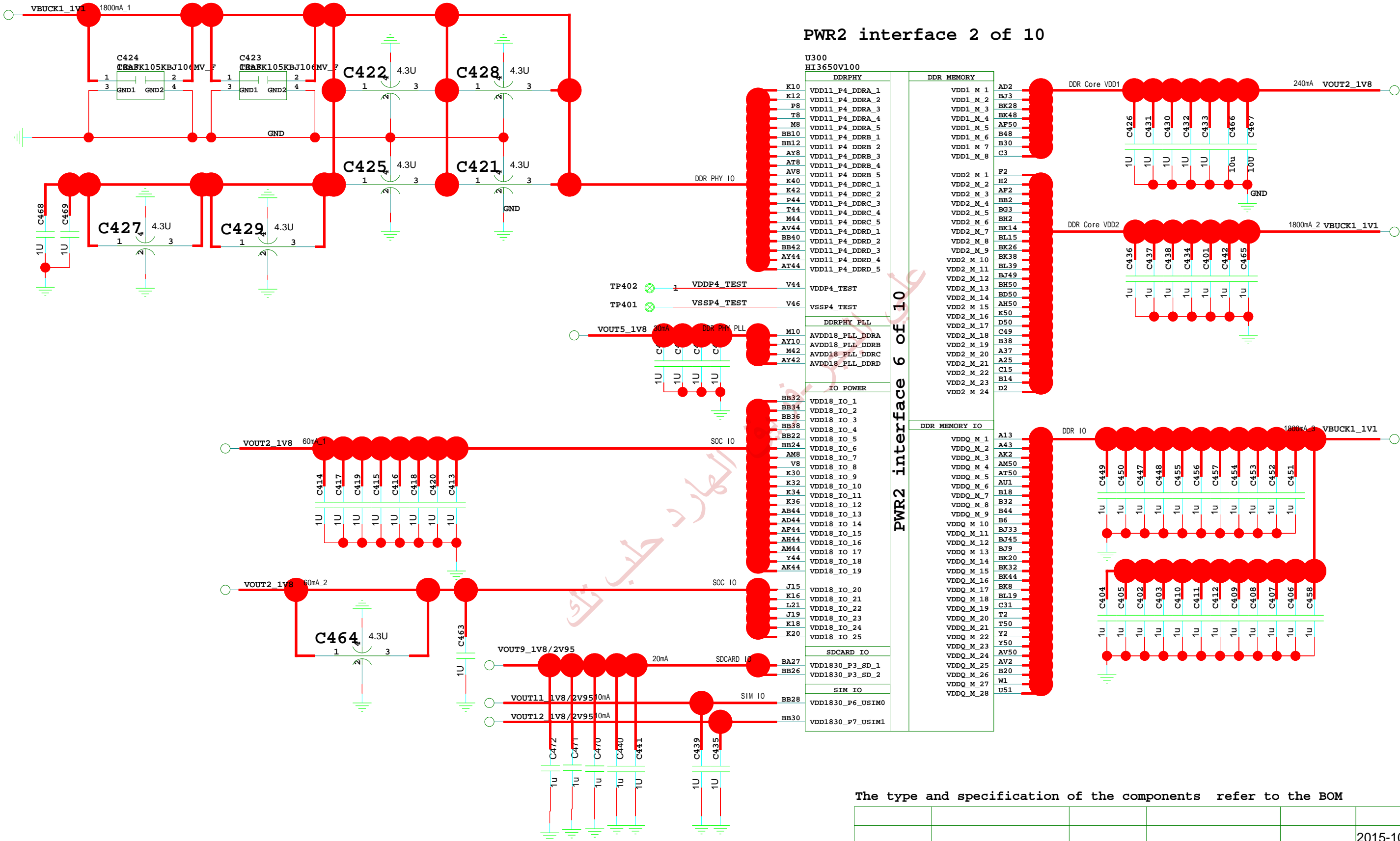
3. SOC PWR1



The type and specification of the components refer to the BOM

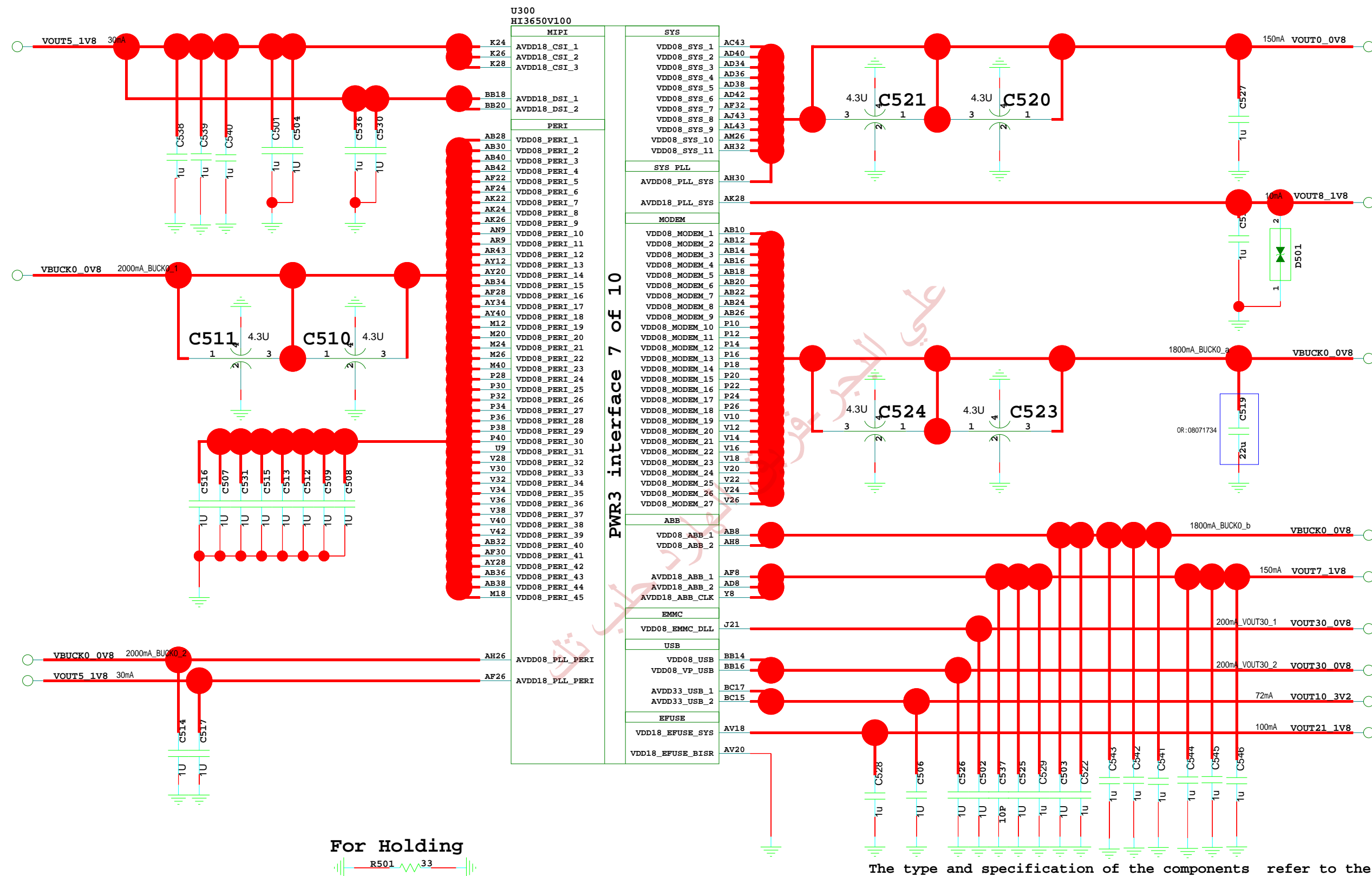
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DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 3 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

4. SOC PWR2



The type and specification of the components refer to the BOM					
				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 4 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

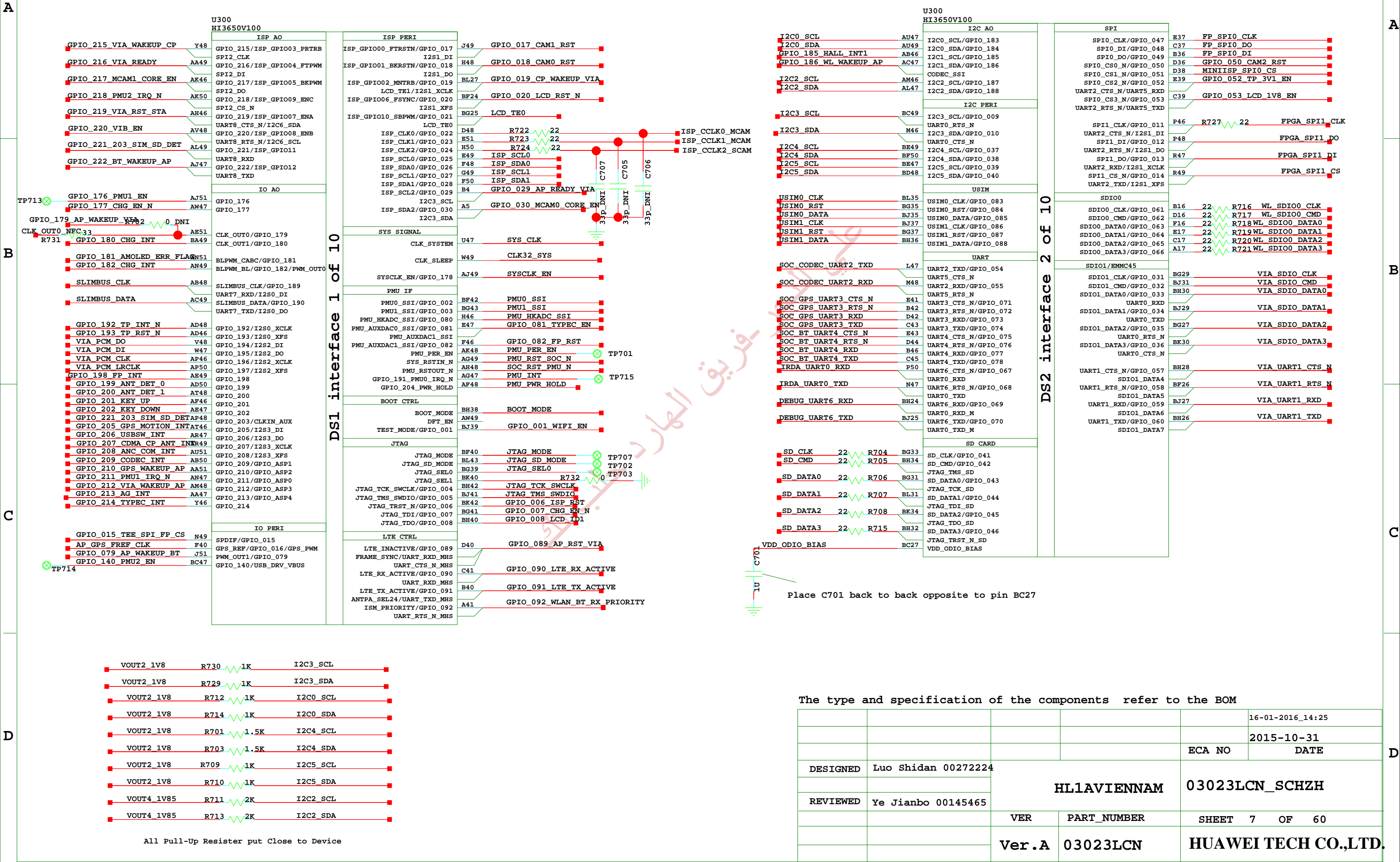
PWR3 interface 3 of 10



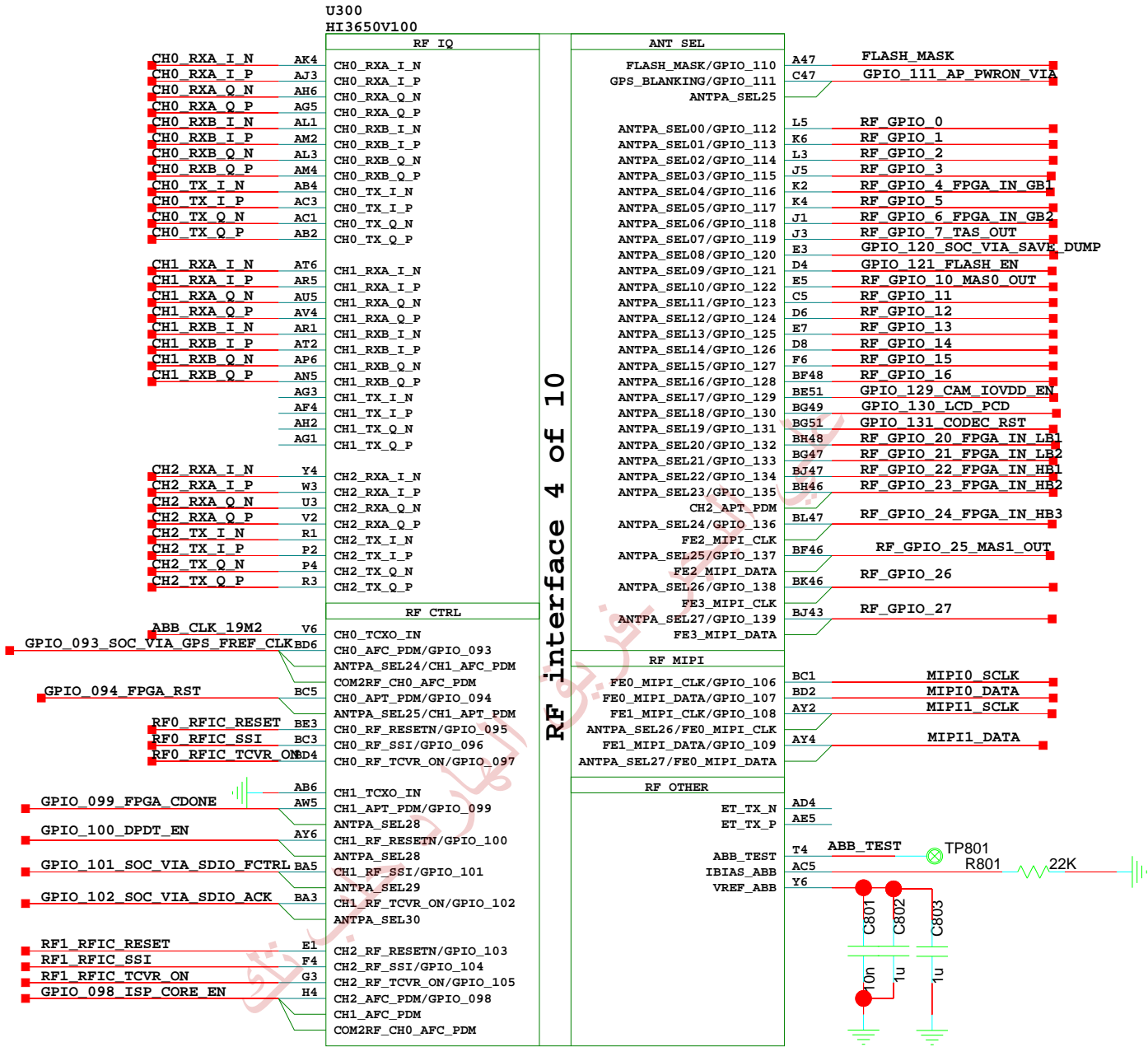
The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 5 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

7. SOC GPIO



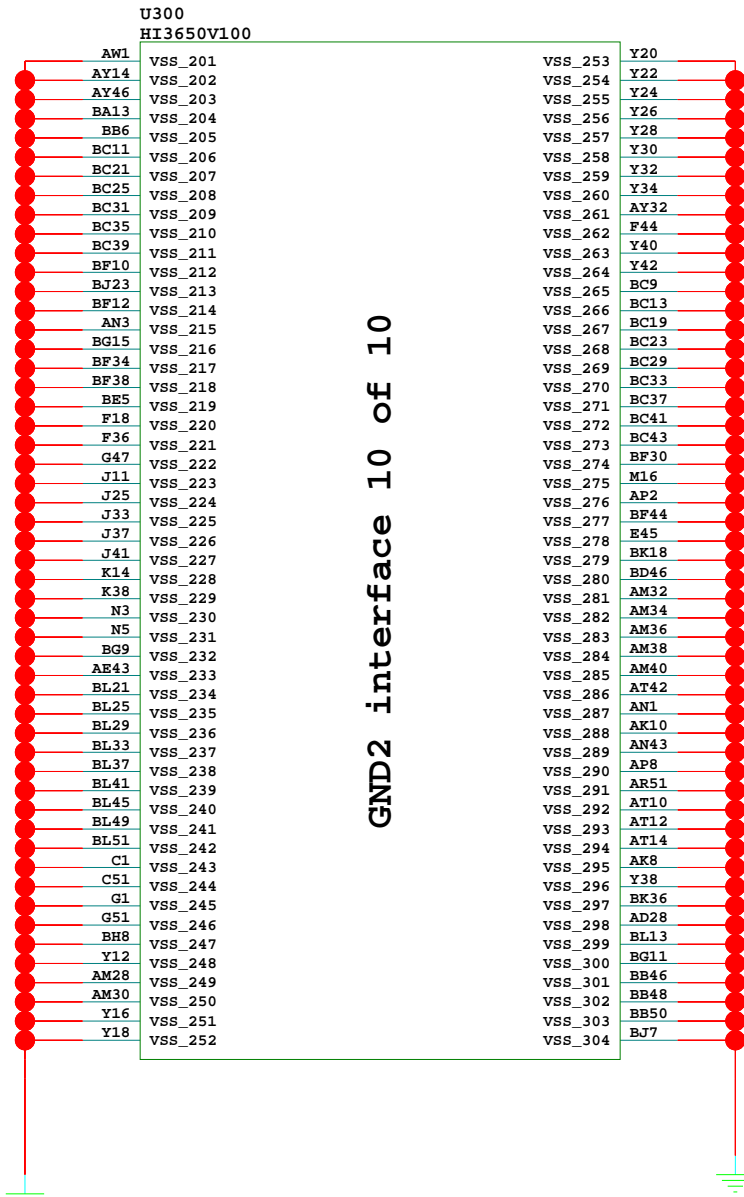
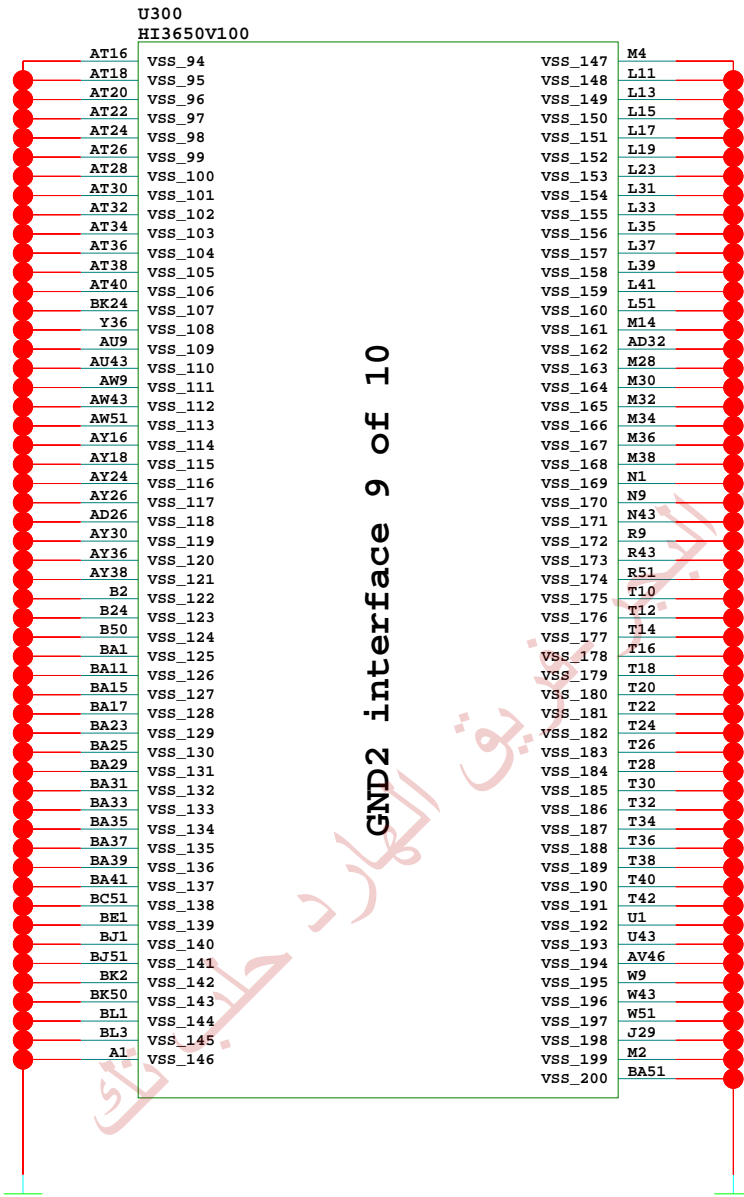
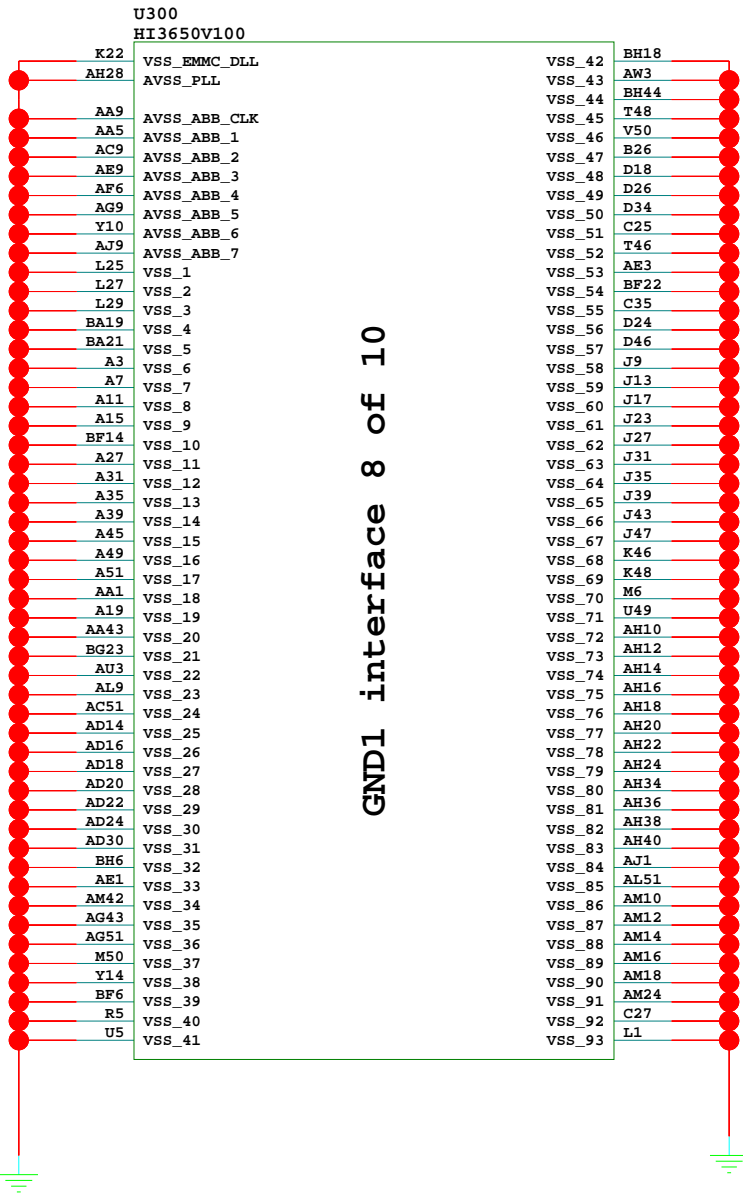
8. SOC RF



The type and specification of the components refer to the BOM

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REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 8 OF 60	
		Ver.A	03023LCN	HUAWEI TECH CO.,LTD.	

9. SOC GND & NC

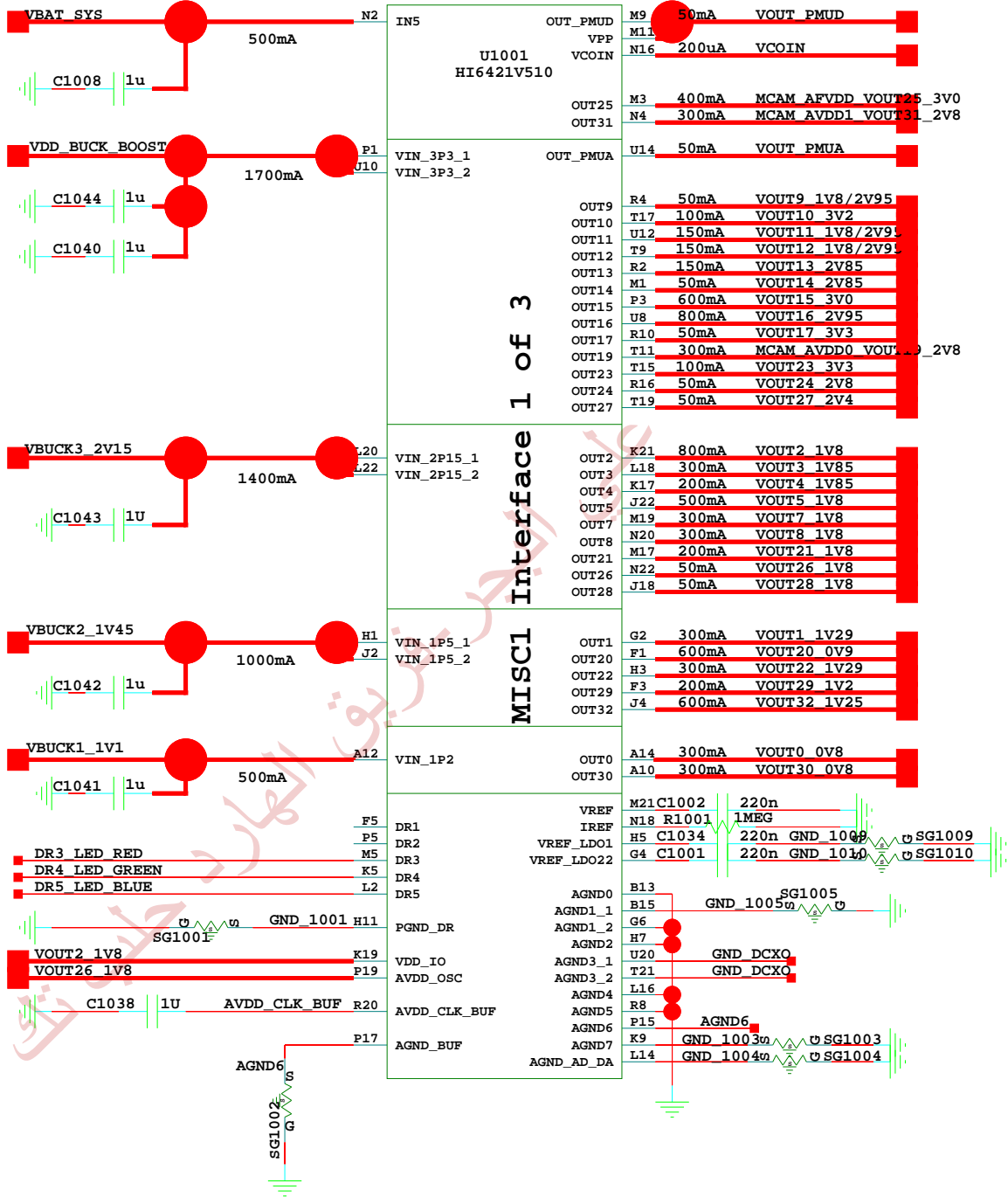


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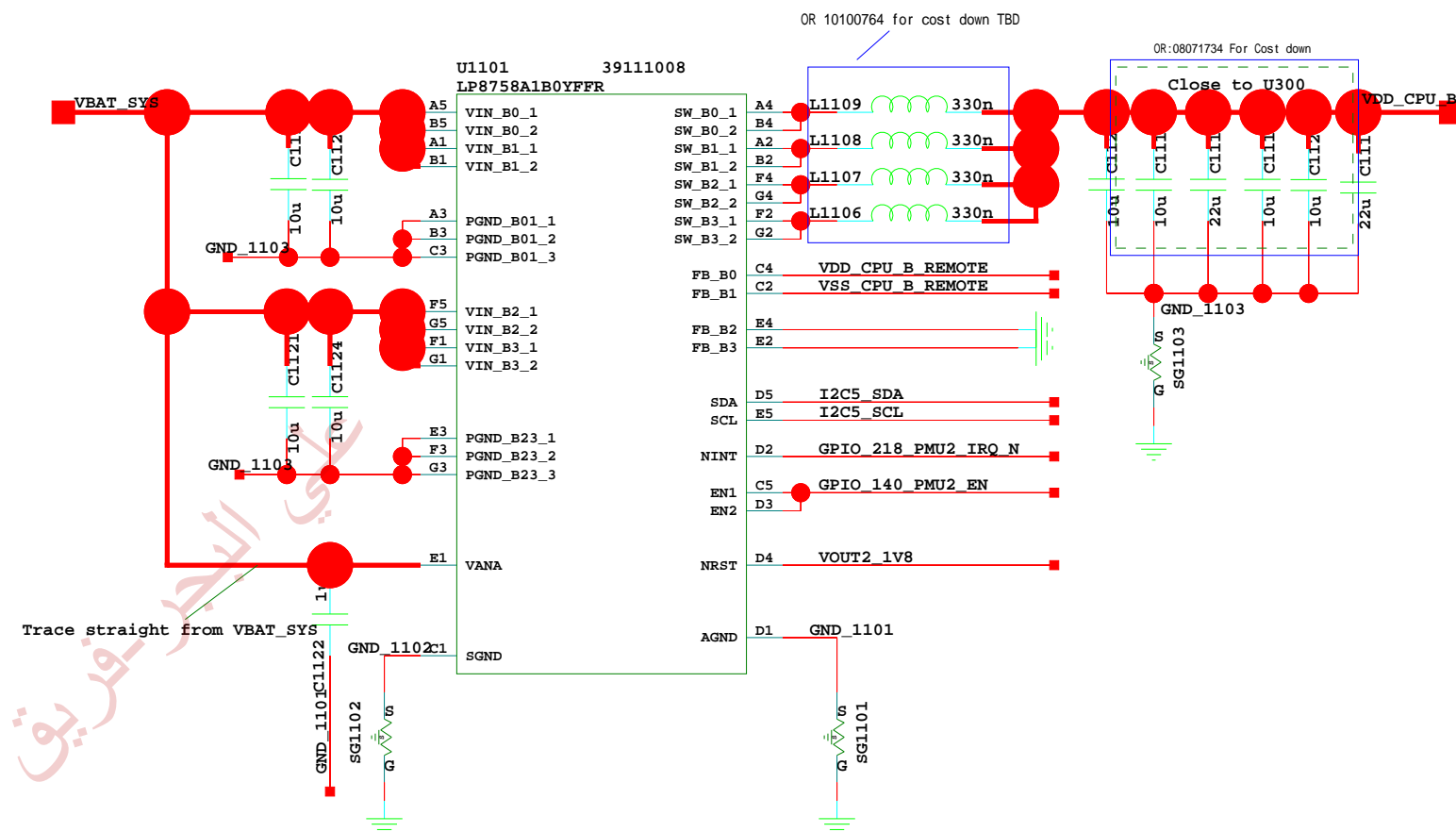
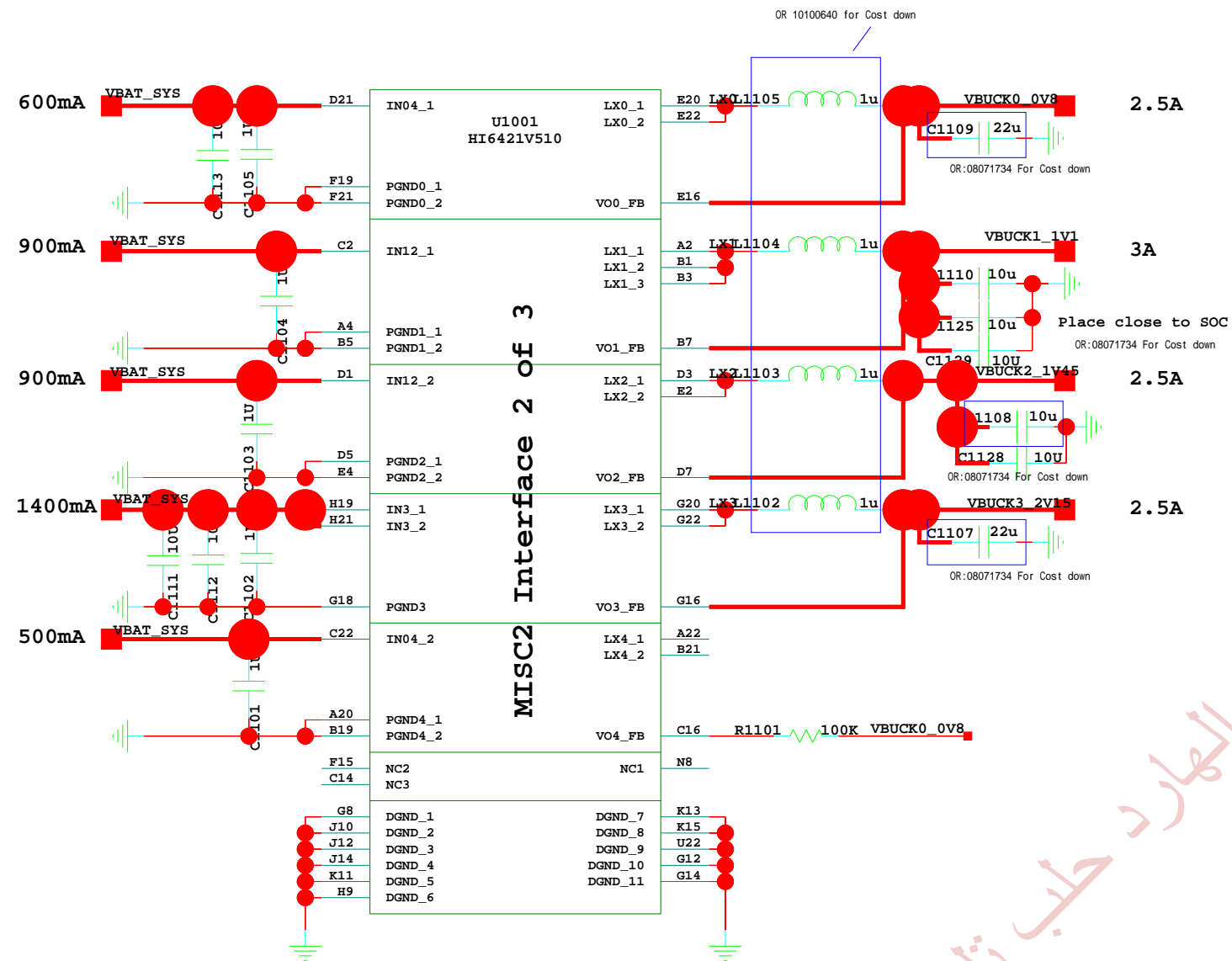
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REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 9 OF 60	
		Ver.A	03023LCN	HUAWEI TECH CO.,LTD.	

10. PMU LDO

Name	Voltage	Current	Function
LDO0	0.8	300	SOC AO
LDO1	1.29	300	RFIC0 AVDD1 1.29V
LDO2	1.8	800	1V8 IO
LDO3	1.85	300	RFIC0&1 AVDD2 1.85V
LDO4	1.8	200	For LCD&TP 1.8V I/O
LDO5	1.8	500	MIPI PHY&DDR PHY
LDO7	1.8	300	ABB&PLL ANA_1V8
LDO8	1.8	300	Hi6402 ANA_1V8
LDO9	1.8/2.95	50	HI3650 SD IO
LDO10	3.2	100	USB PHY 3.3V
LDO11	1.8	150	SIM0
LDO12	1.8	150	SIM1
LDO13	2.85	150	SUB_CAM ANA_2V85
LDO14	2.85	50	TCXO1
LDO15	3	600	eMMC Flash VDDM
LDO16	2.95	800	SD
LDO17	2.8	50	LCD &TP AVDD
LDO19	2.8	300	Camera ANA_2V85
LDO20	1.2	600	M_Camera Core
LDO21	1.8	200	EFUSE_SYS
LDO22	1.29	300	RFIC1 AVDD1 1.29V
LDO23	3.3	100	PA BIAS
LDO24	2.8	50	X Sensor AVDD_2V8
LDO25	2.85	400	Camera OIS AVDD_2V85
LDO26	1.8	50	19M2 XO
LDO27	2.4	50	Hi6362 AVDD3
LDO28	1.8	50	PA Star
LDO29	1.2	200	Hi6402 1.2V
LDO30	0.8	300	emmc phy 0.8V Core
LDO31	2.8	300	Vibrator
LDO32	1.2	600	S_Camera Core



A



The type and specification of the components refer to the BOM

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					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 11 OF 60	
		Ver.A	03023LCN	HUAWEI TECH CO.,LTD.	

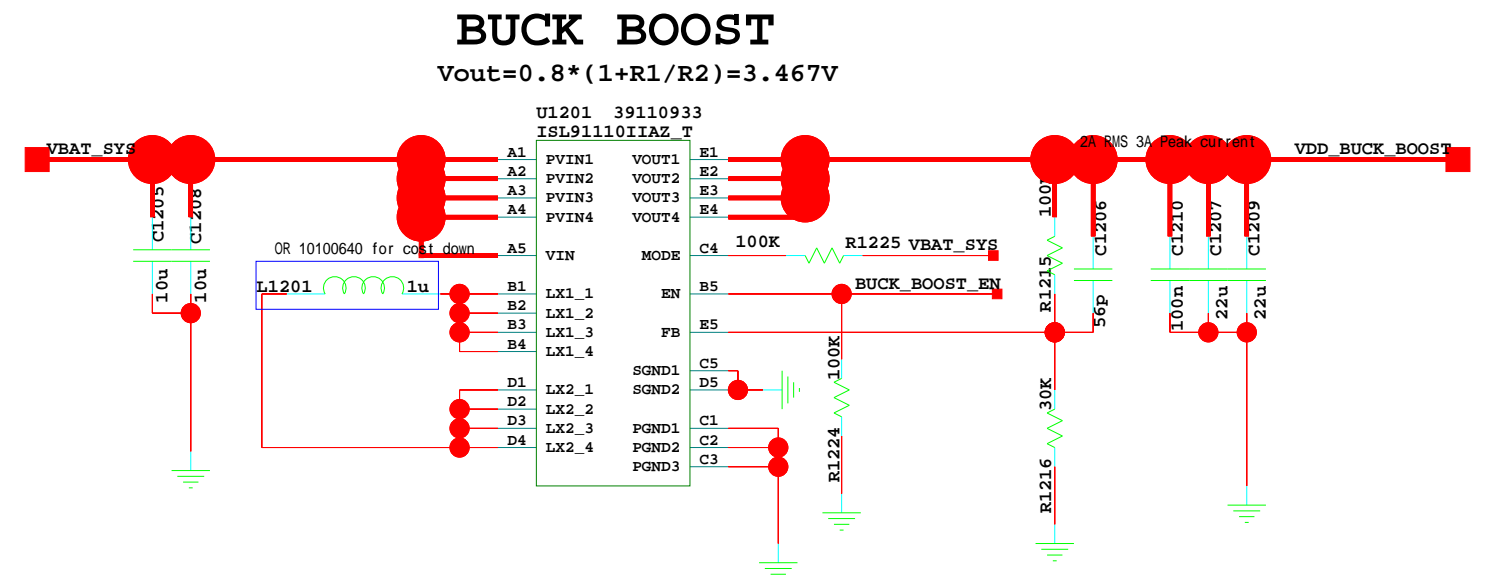
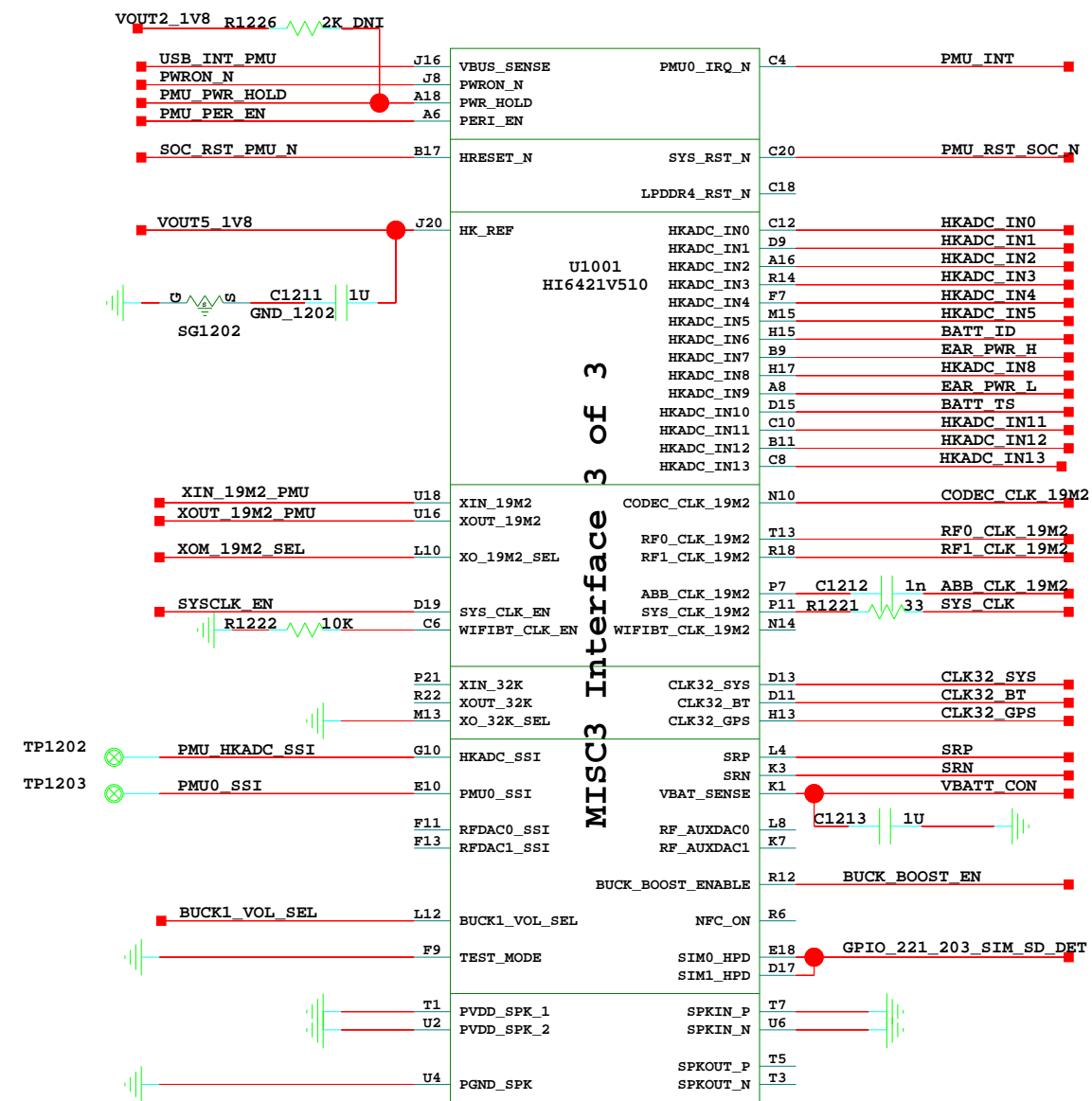
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B

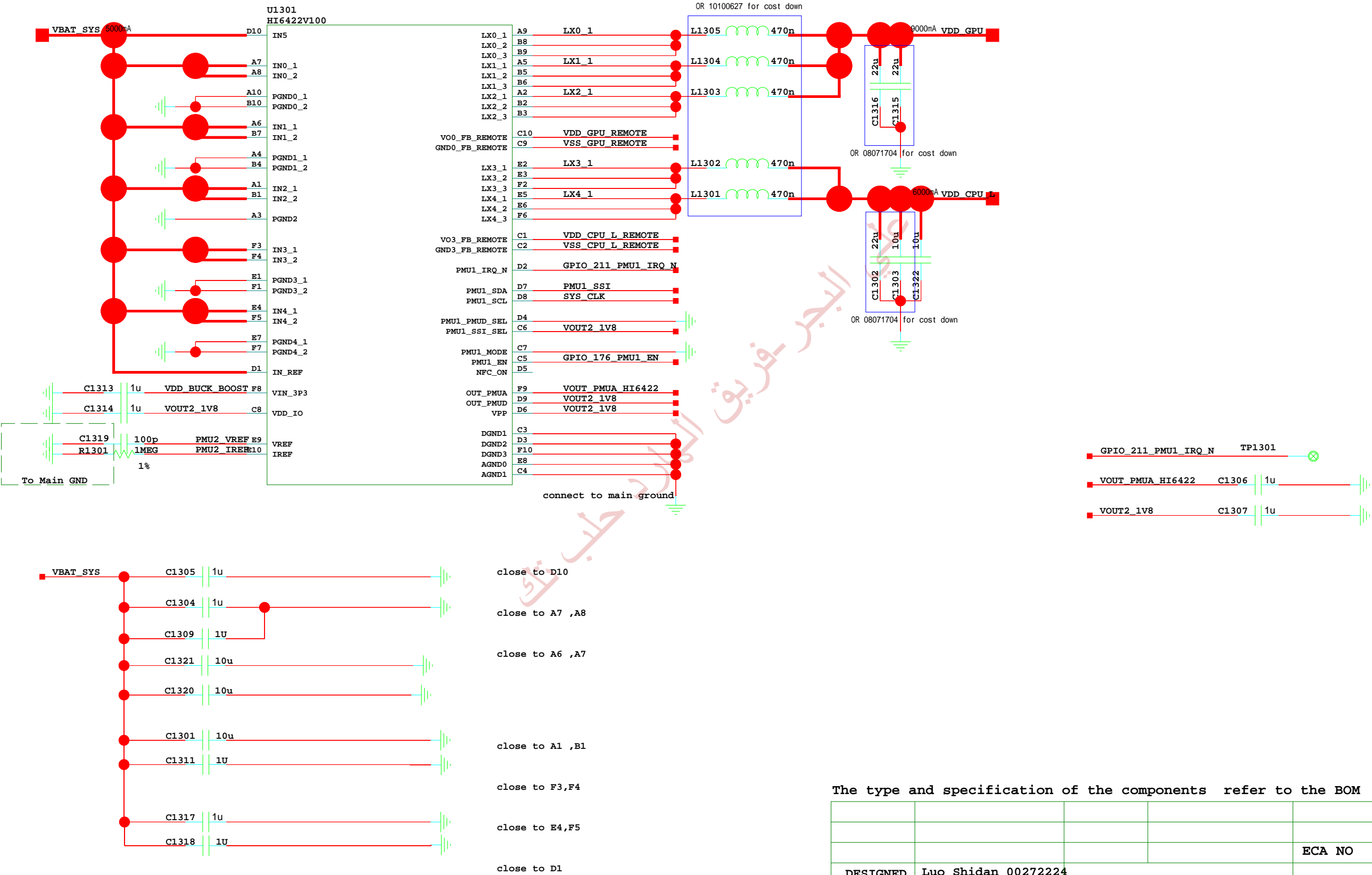
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D

12. PMU MISC & BUCKBOOST

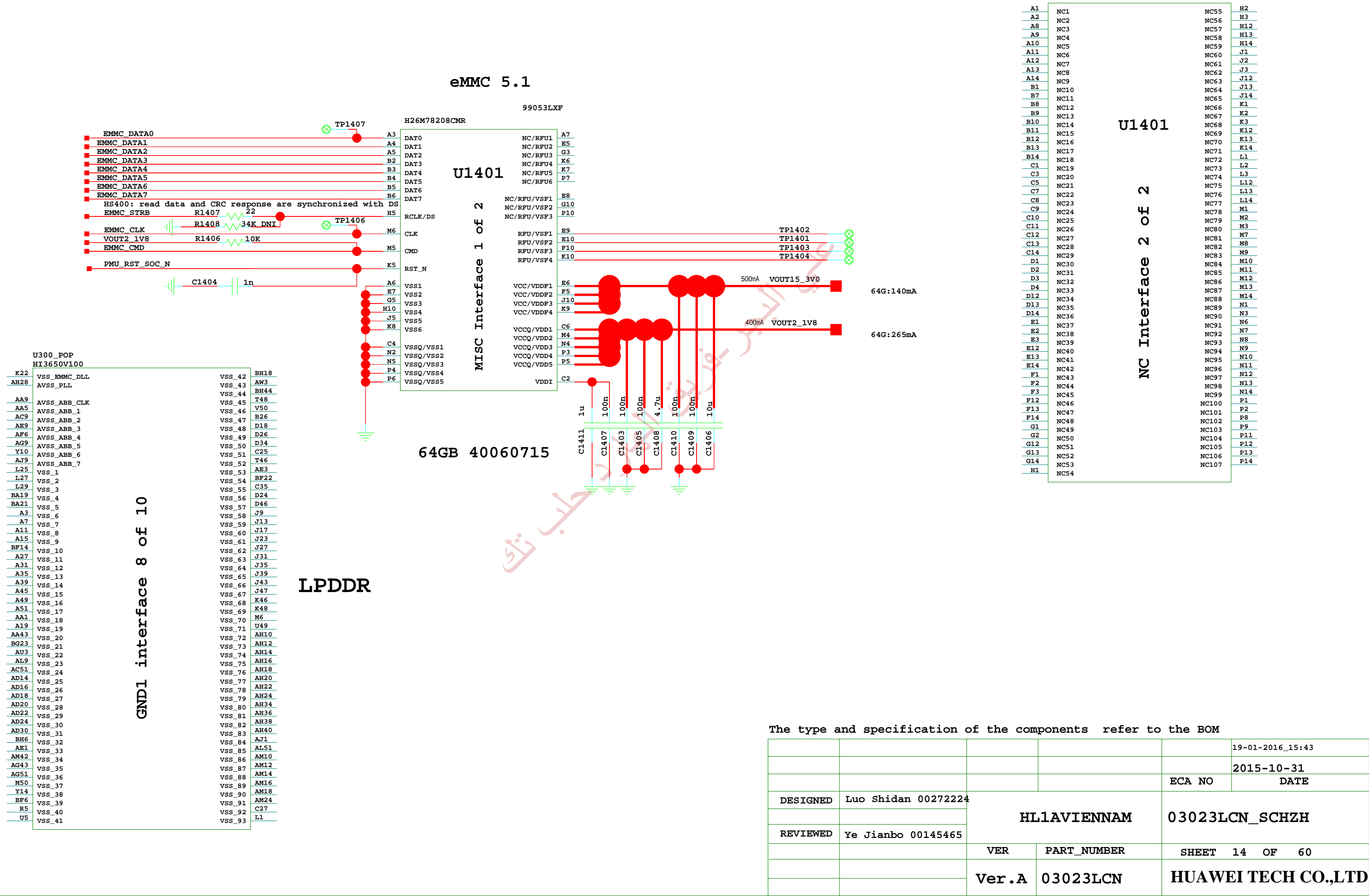


13. HI6422

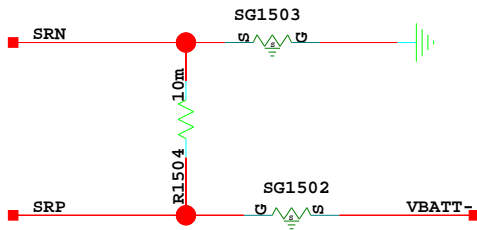
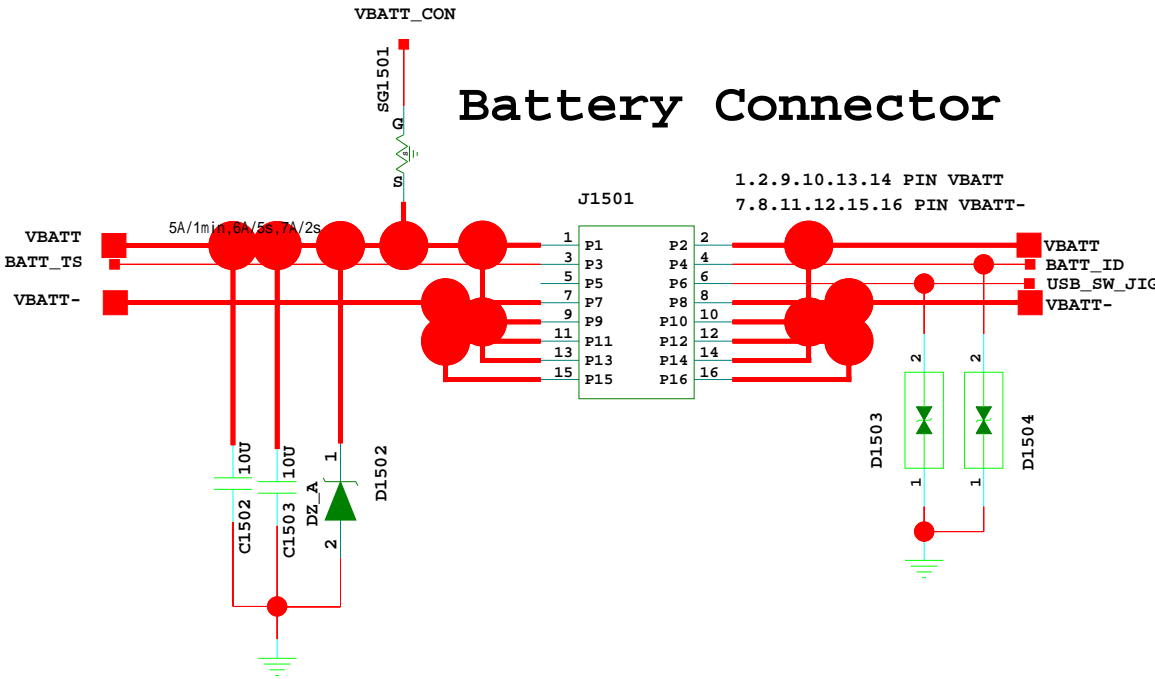


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REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 13 OF 60	
		Ver.A	03023LCN	HUAWEI TECH CO.,LTD.	

14. eMMC AND LpDDR4

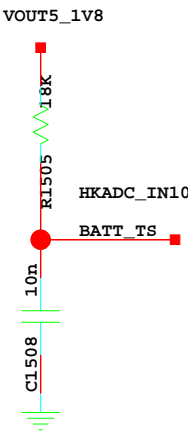


15. Battery & Fuel guage

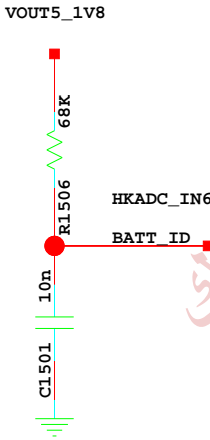


CAD note:1.Trace for 6A

2.Differential trace



Battery Temperature

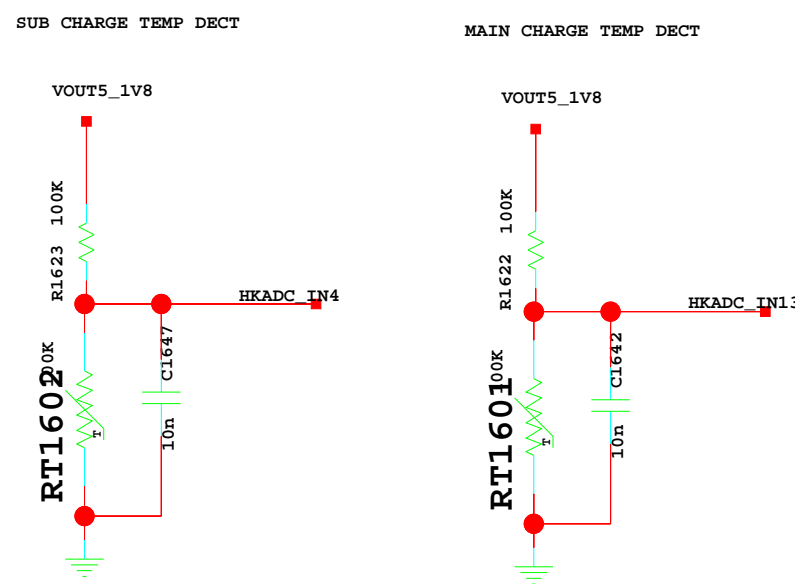
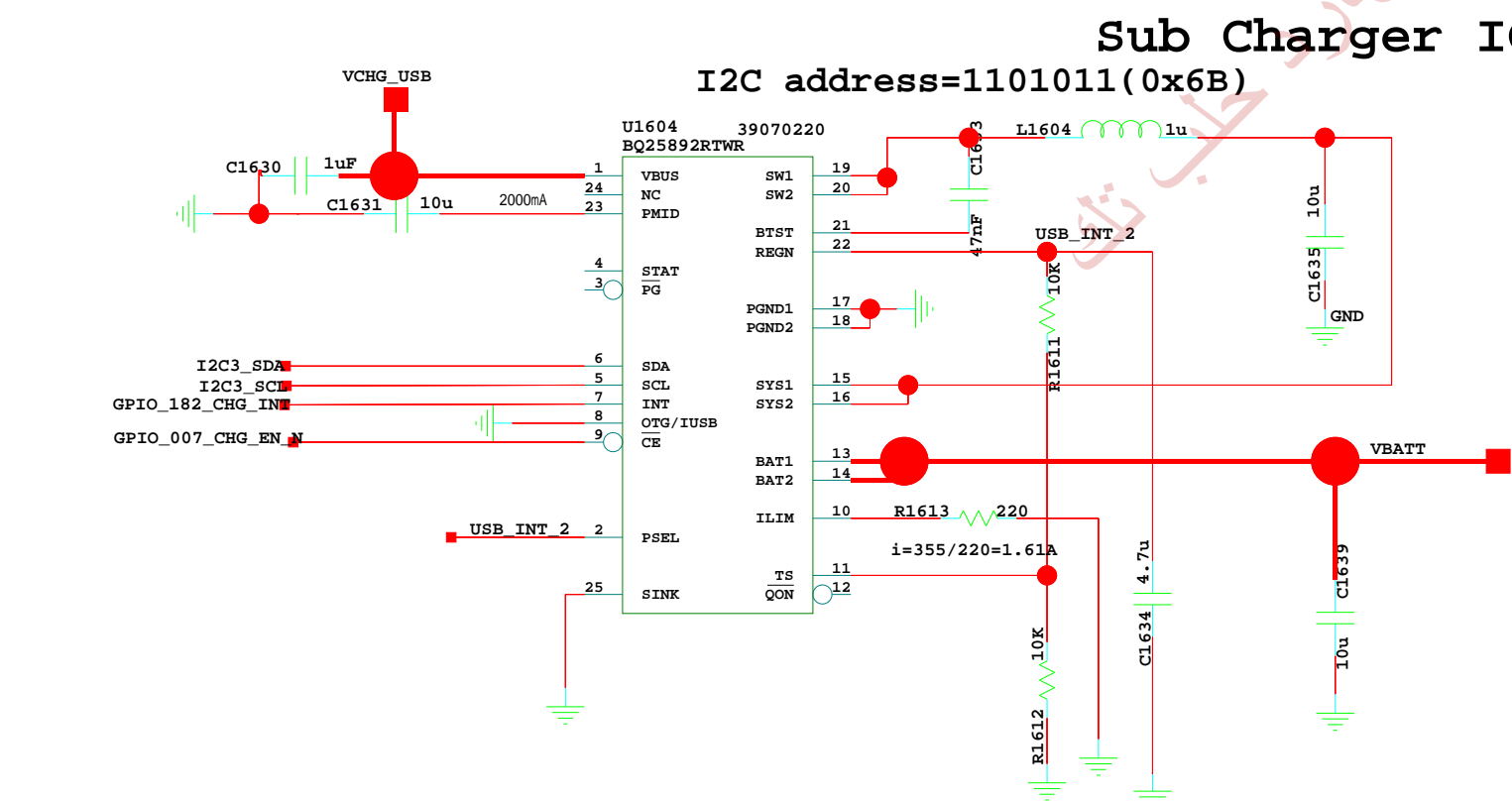
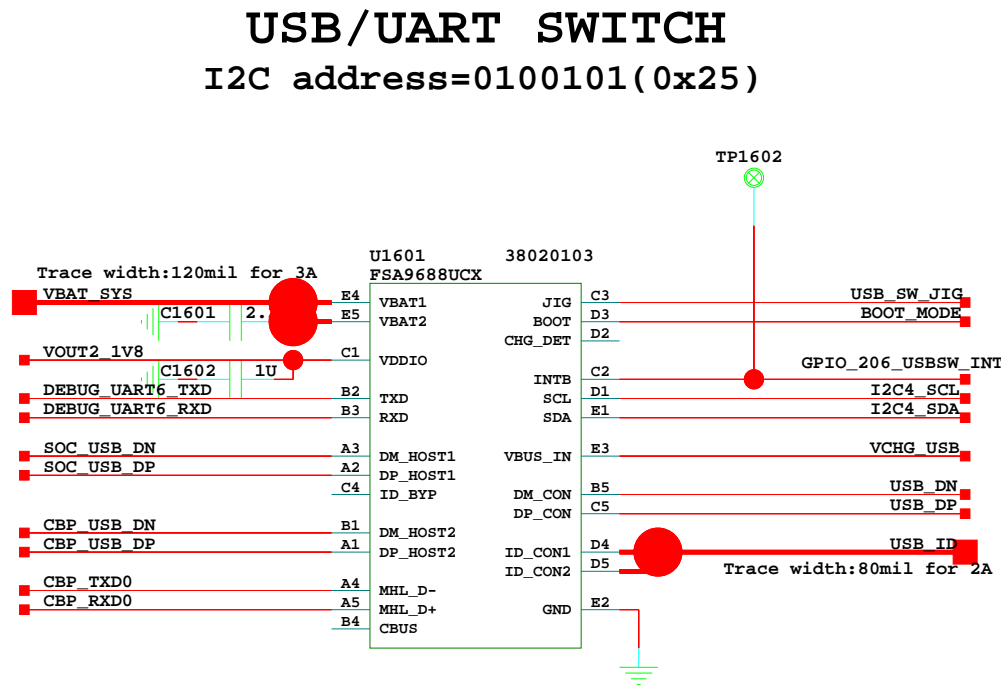
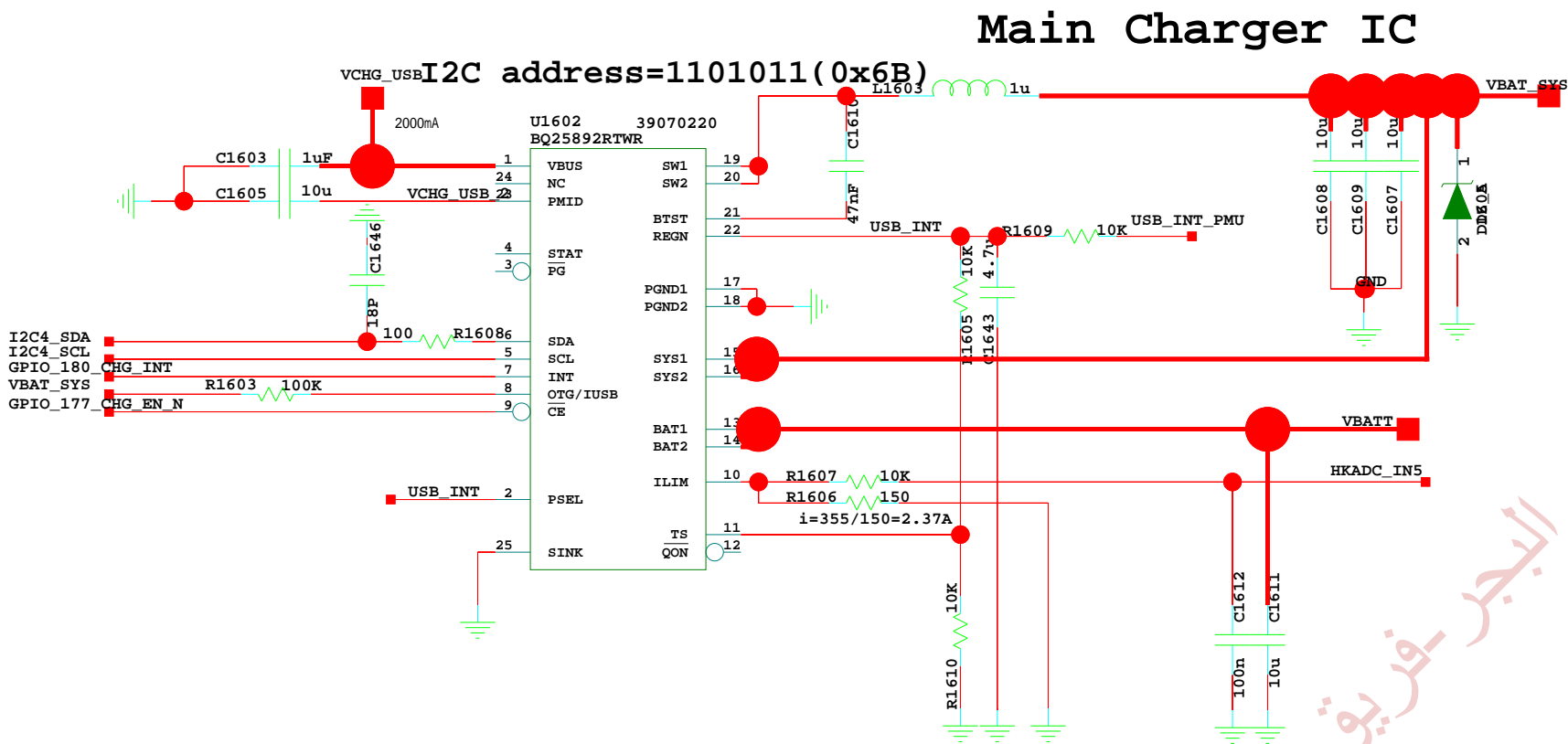


Battery ID

The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 15 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

16. Charge Management

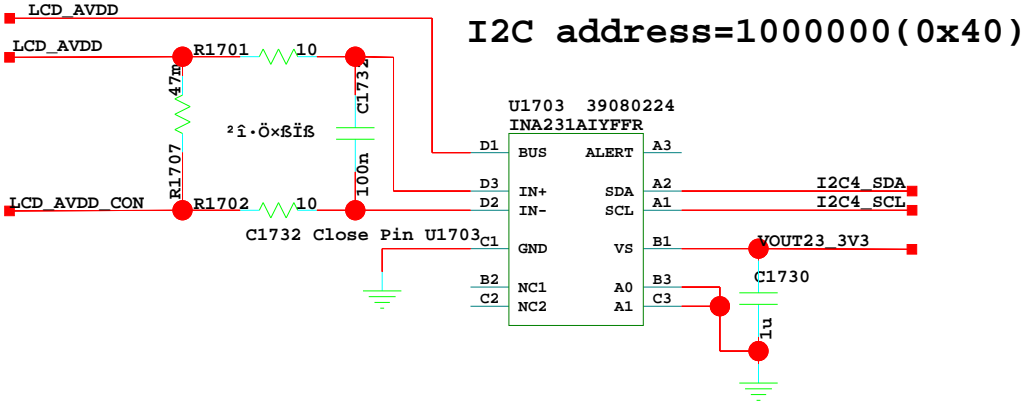


The type and specification of the components refer to the BOM

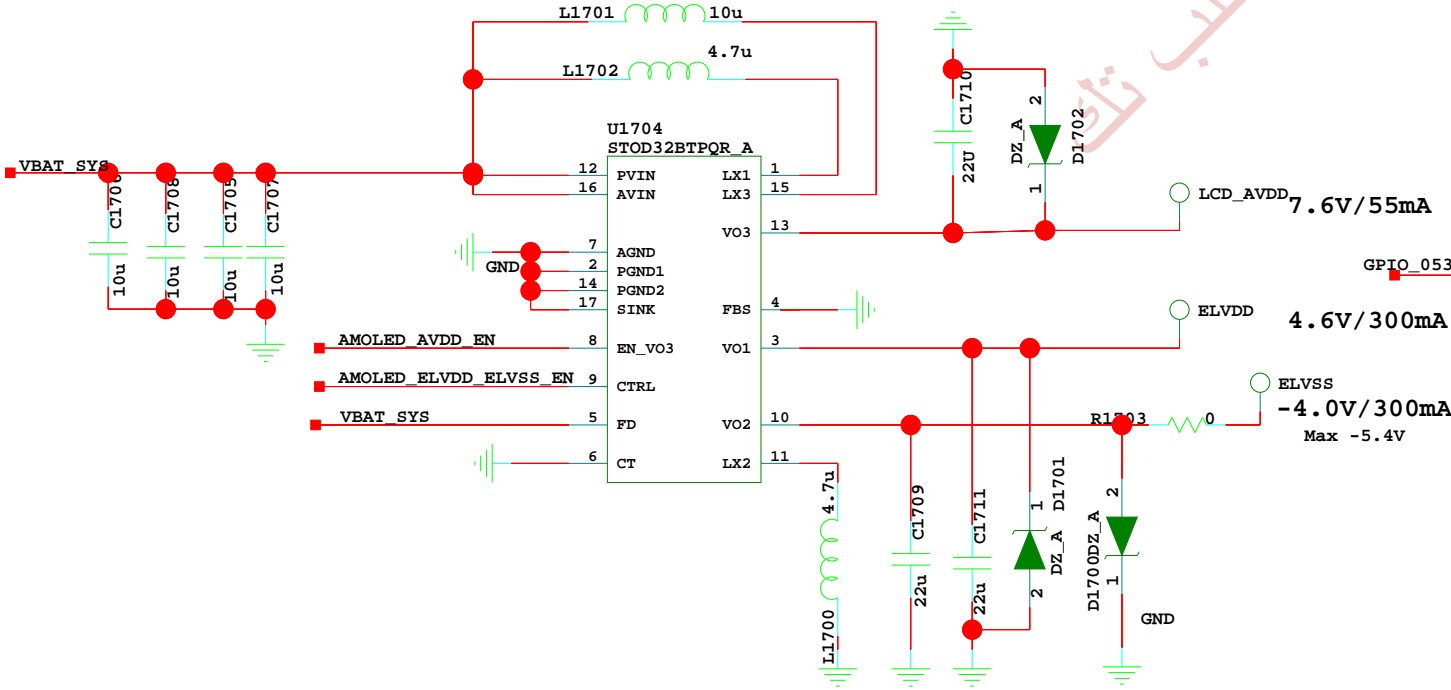
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REVIEWED	Ye Jianbo 00145465			
		VER	PART_NUMBER	SHEET 16 OF 60
			03023LCN	HUAWEI TECH CO.,LTD.

17. LCD Interface

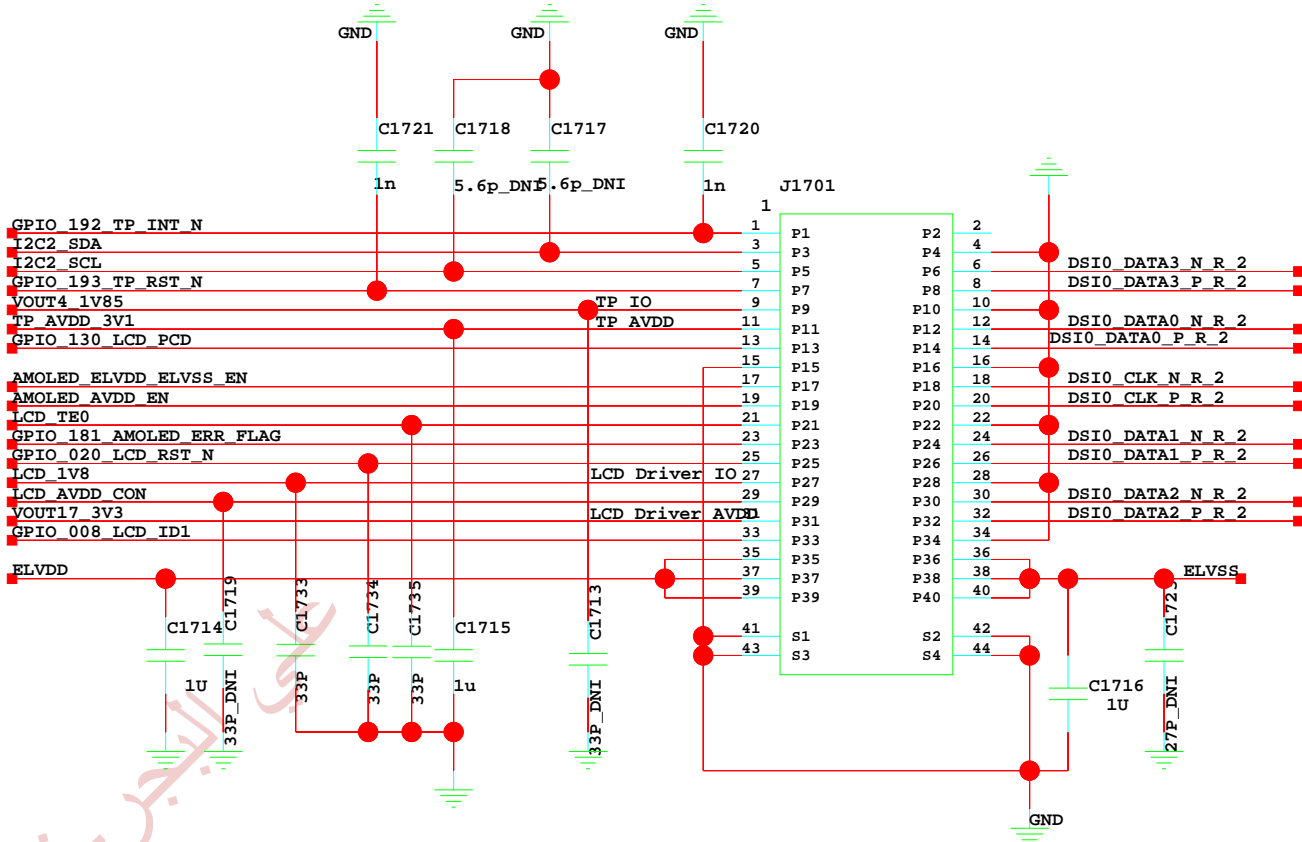
LCD Current Test



AMOLED Voltage Driver



LX2 need 4.7uF, ILX2 Inductor peak current typical 2.2A



The type and specification of the components refer to the BOM

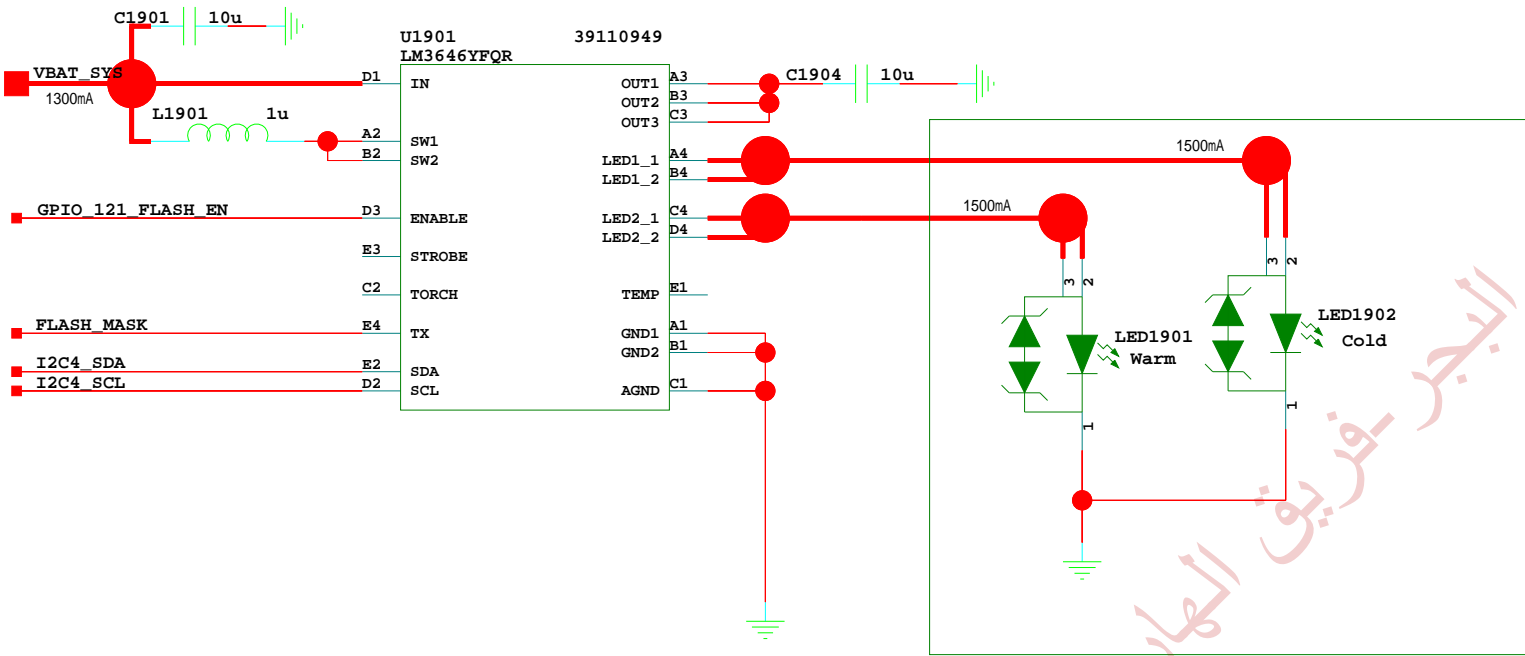
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DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 17 OF 60	
		A	03023LCN	HUAWAI TECH CO.,LTD.	

19. Flash LED

Flash LED

I2C address=1100111(0x67)

rear camera double flash led
software set the limit current 2.5A



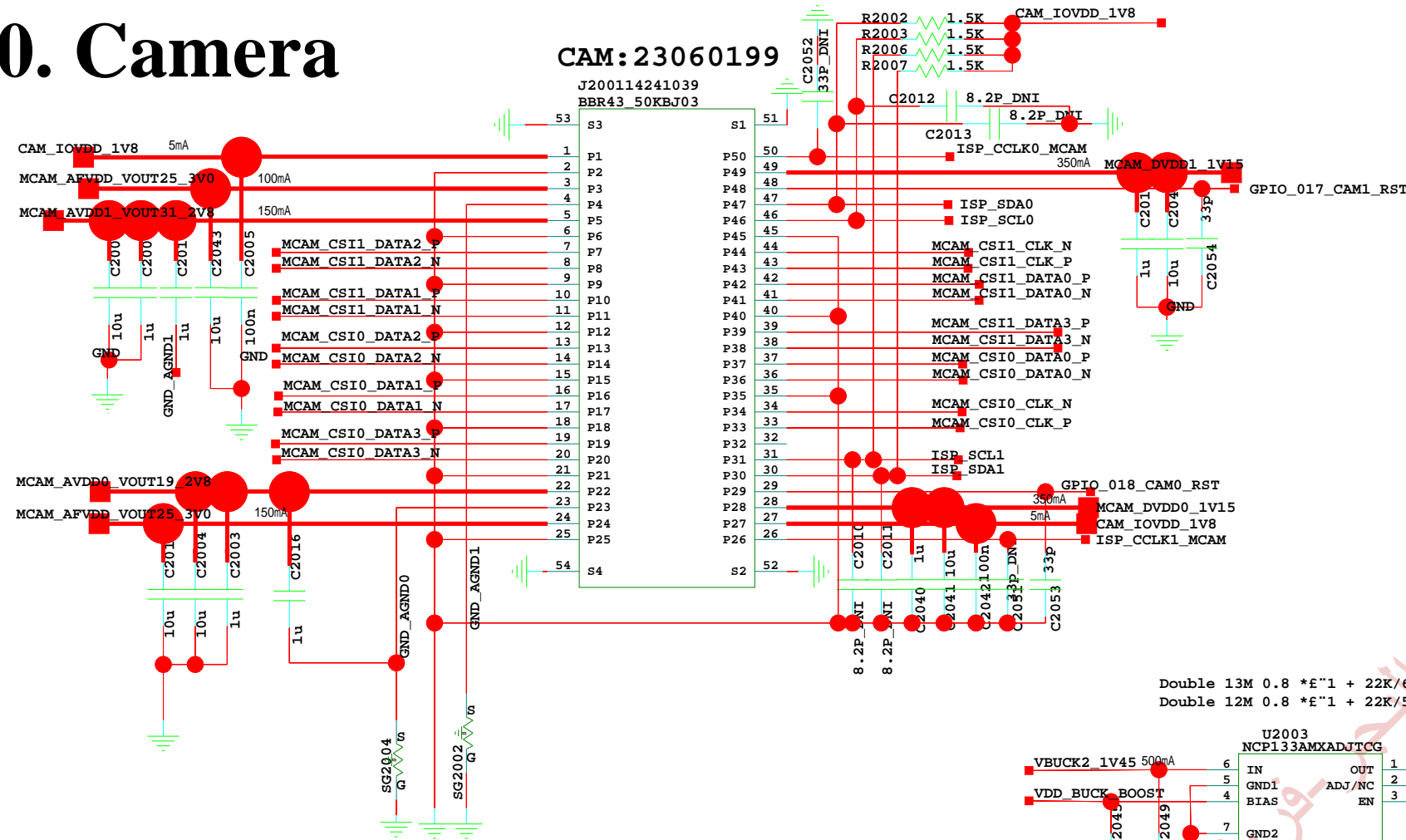
The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 19 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

20. Camera

CAM:23060199

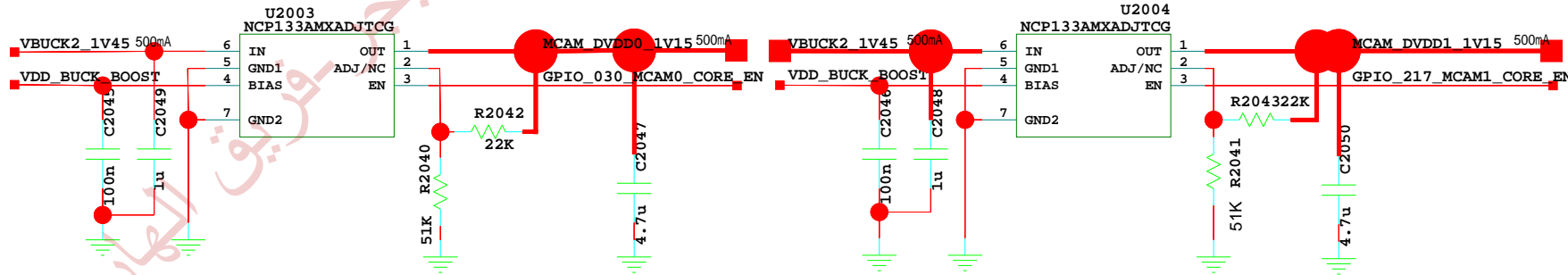
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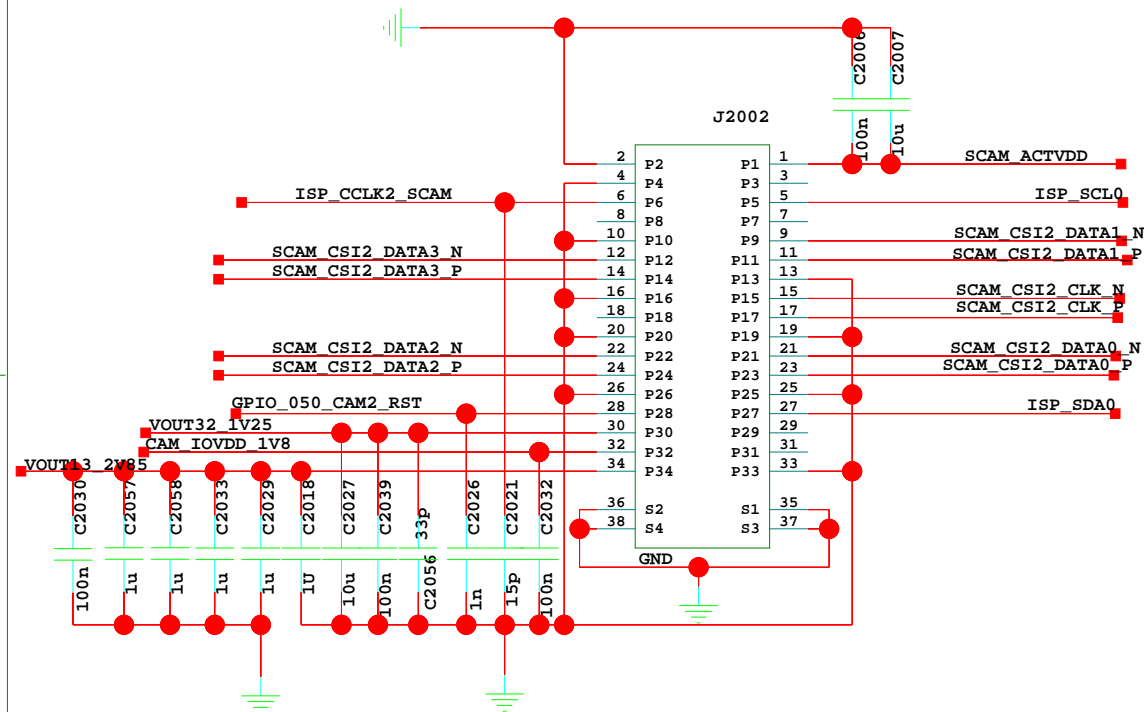
B

Double 13M 0.8 *f"1 + 22K/68Kf=1.059V 07091408
Double 12M 0.8 *f"1 + 22K/51Kf=1.145V 07091302

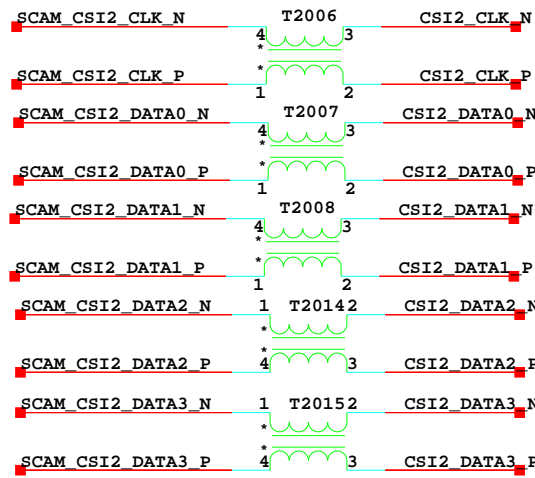
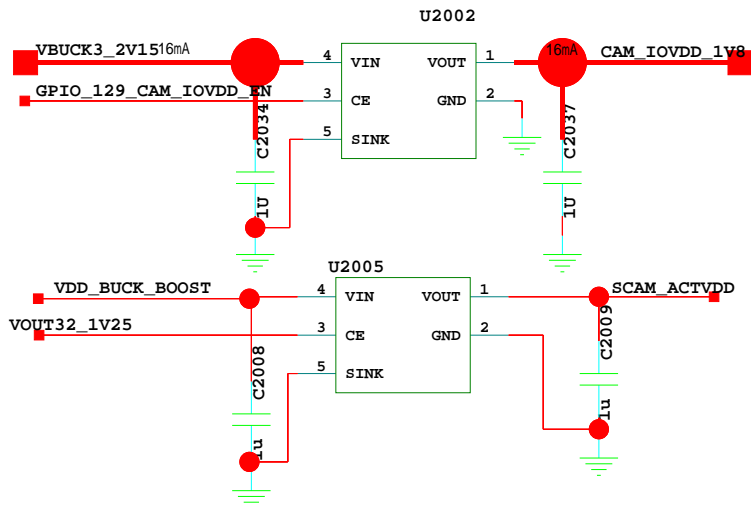
Double 13M 0.8 *f"1 + 22K/68Kf=1.059V 07091408
Double 12M 0.8 *f"1 + 22K/51Kf=1.145V 07091302



C



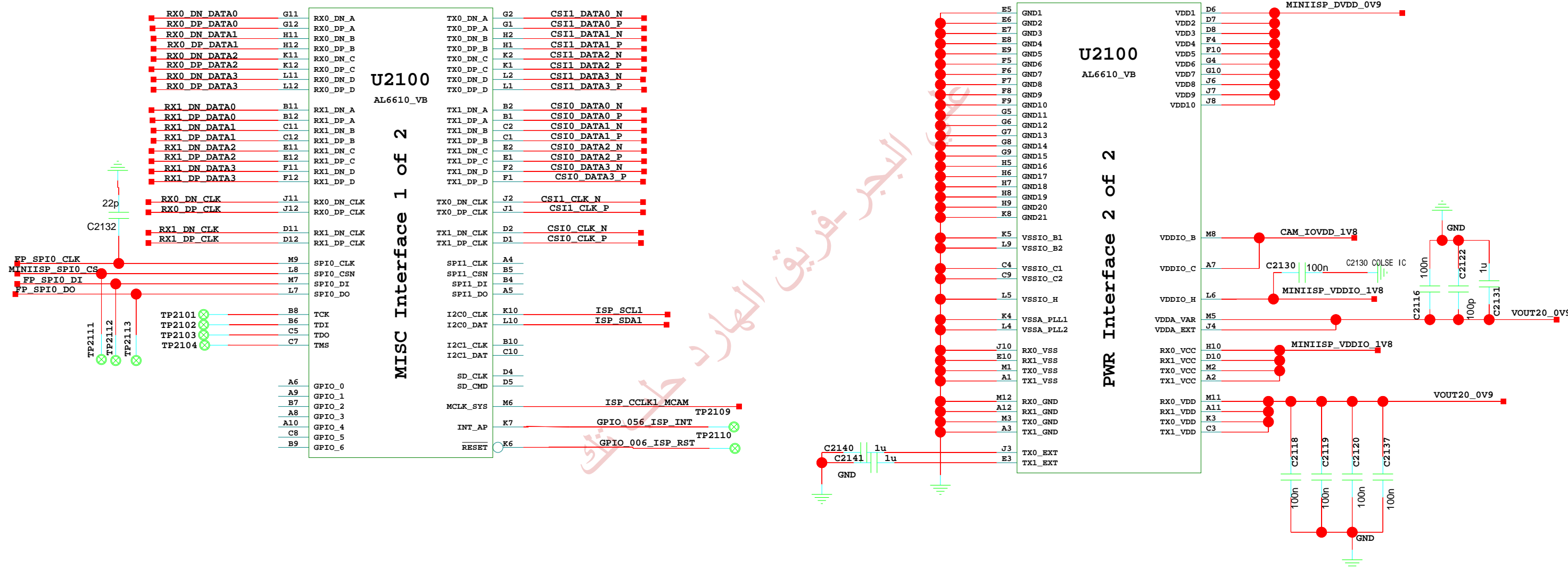
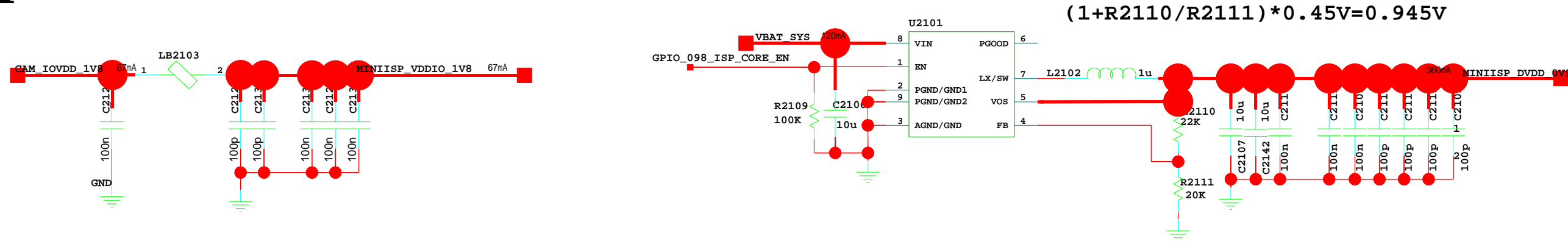
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The type and specification of the components refer to the BOM

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DESIGNED	Luo Shidan 00272224	HL1AVIENAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 20 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

21. ISP



The type and specification of the components refer to the BOM

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					2015-10-31
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DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 21 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

A

B

The type and specification of the components refer to the BOM

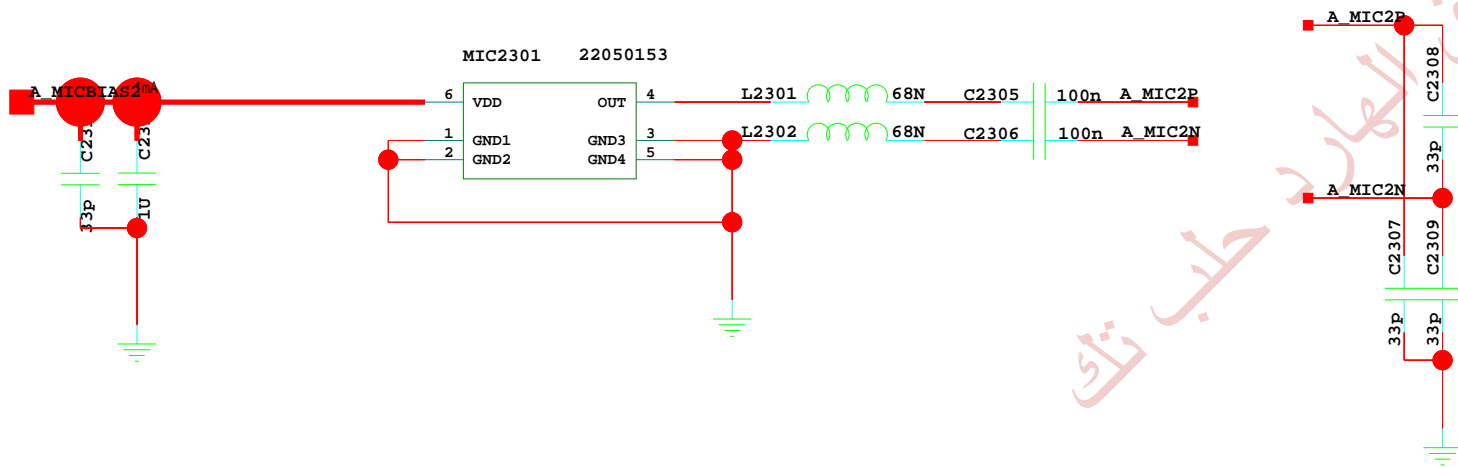
BootMode0	BootMode1	Function(BootROM Start
1	1	SPI Start
1	0	SSI Start
0	1	I2C Start
0	0	SLIMBUS Start

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 22 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

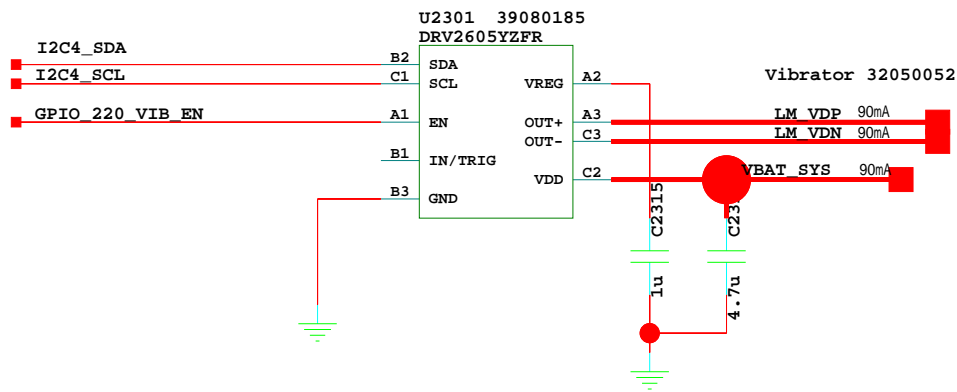
D

23. MIC/RCV/SPK/VIB

Slave MIC



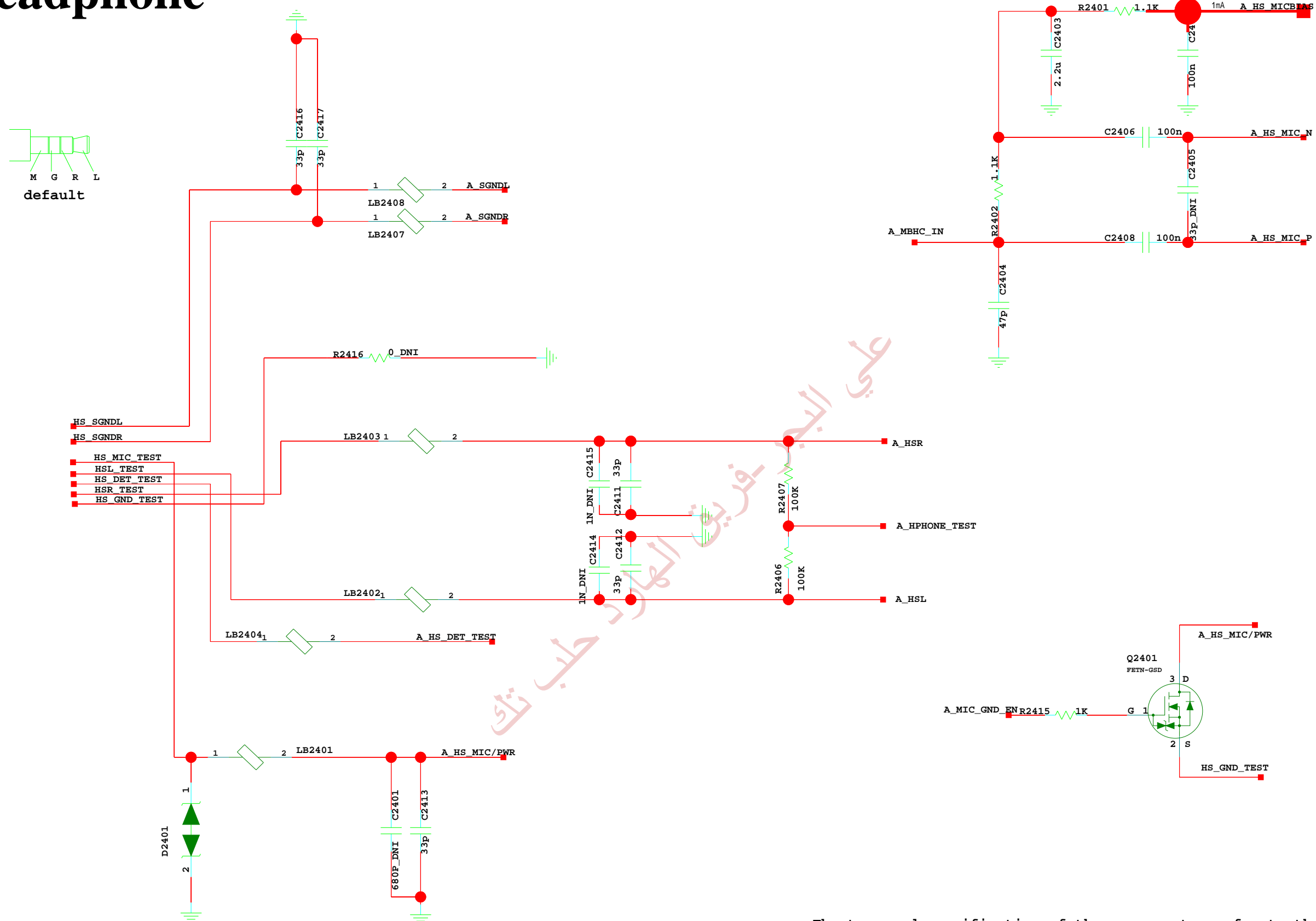
Linear Vibrator Driver
I2C address=1011010(0X5A)



CAD note: MIC need differential trace

The type and specification of the components refer to the BOM					
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 23 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

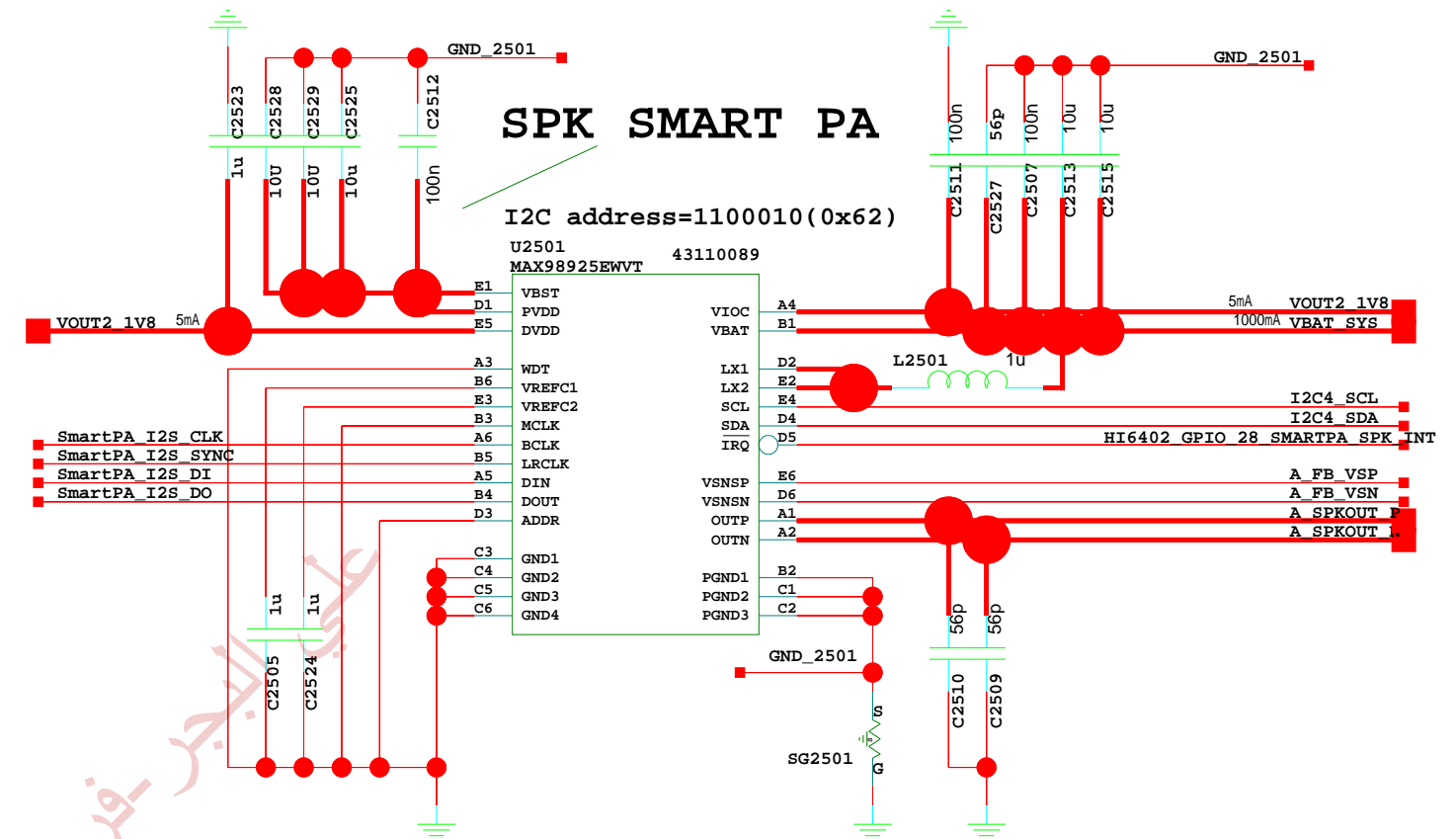
24. Headphone



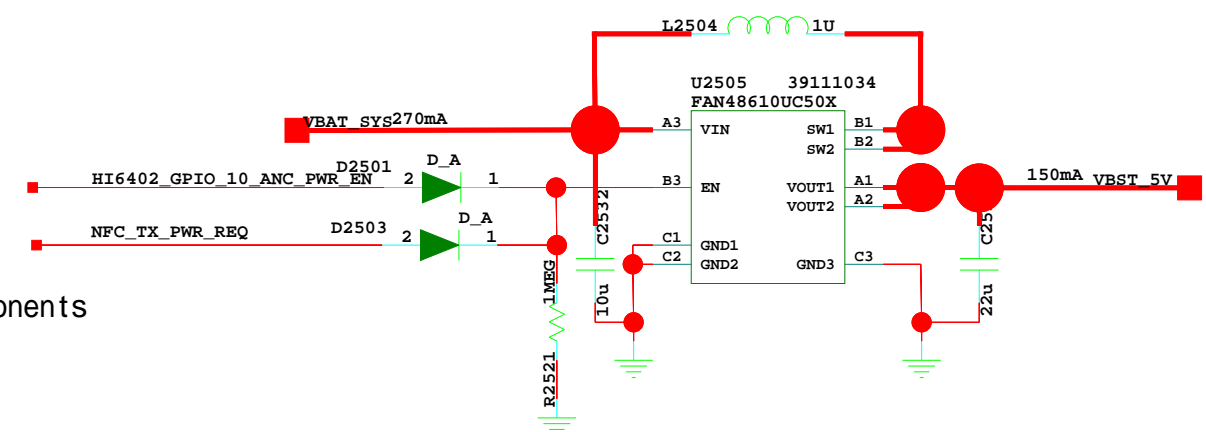
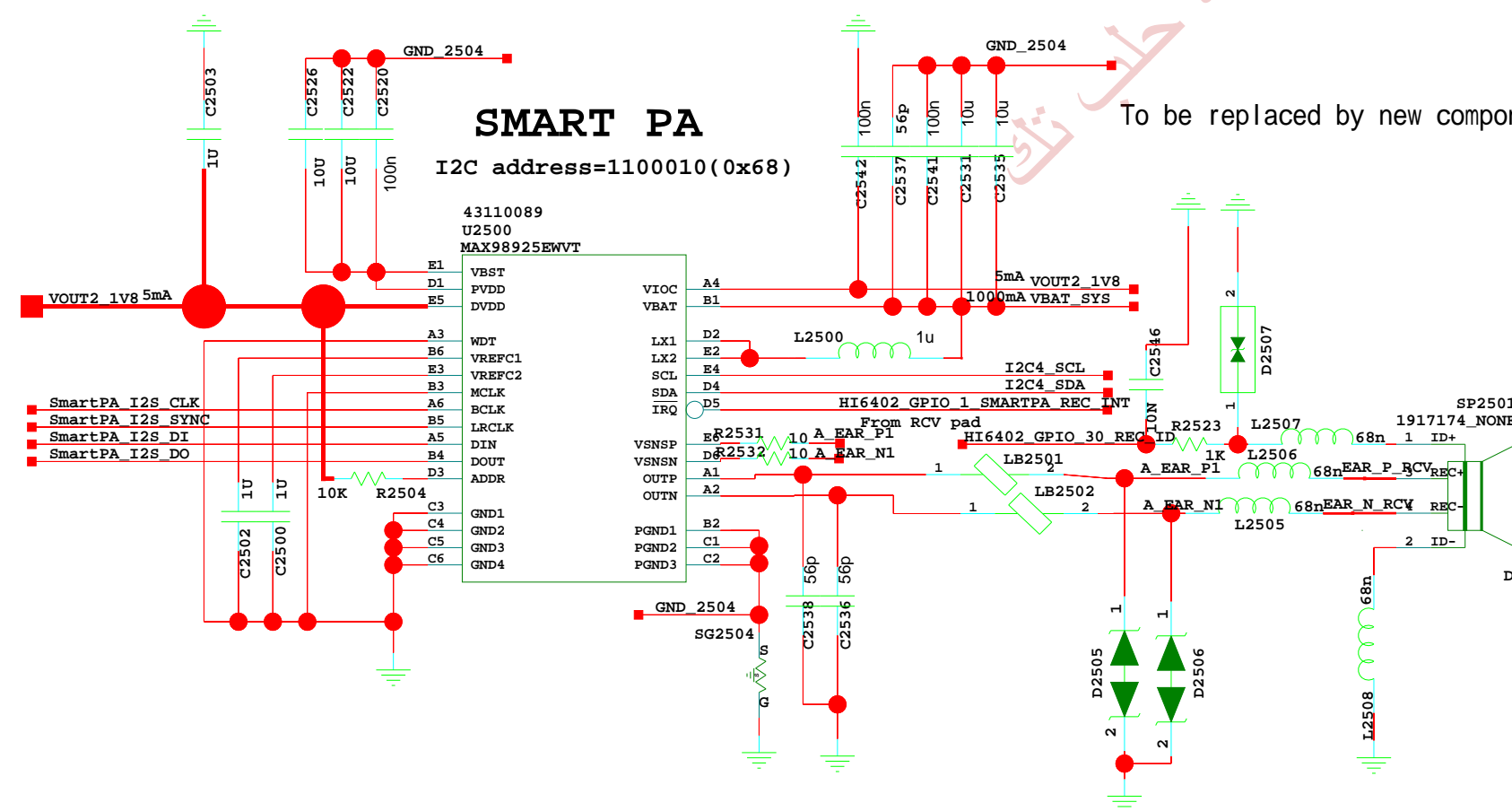
The type and specification of the components refer to the BOM

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REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 24 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

D



To be replaced by new components



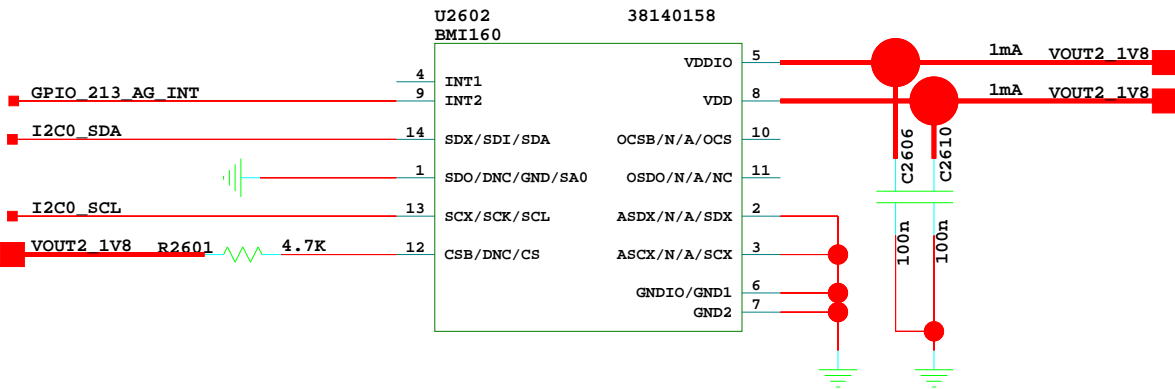
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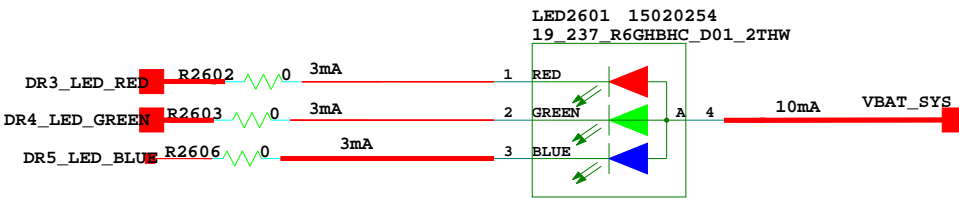
26. X-Sensor

Accelerometer and Gyroscope 6-AXIS SENSOR

SDO=1 ADDRESS=0X6B(ST)/0X69(BOSCH)
SDO=0 ADDRESS=0X6A(ST)/0X68(BOSCH)

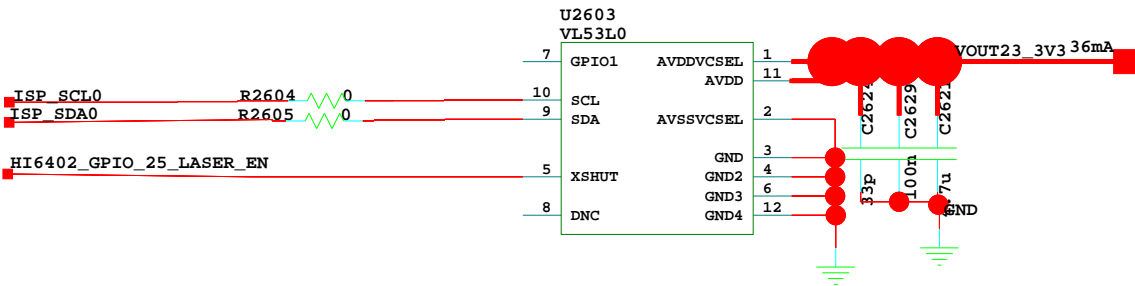


RGB LED



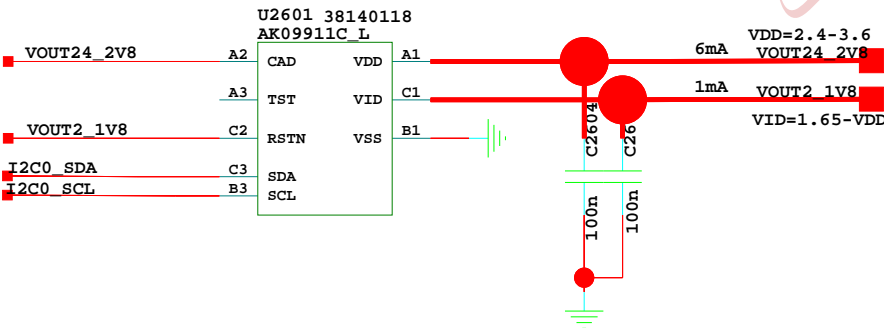
LASER

I2C Address=0x52



Compass

I2C Address=0001101(0x0D)

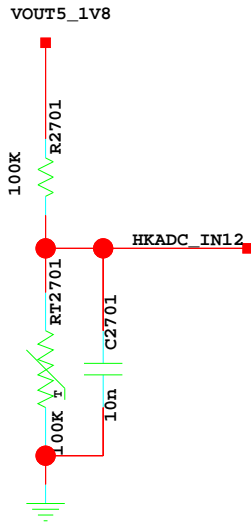


The type and specification of the components refer to the BOM

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DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 26 OF 60	
		A	03023LCN	HUAWAI TECH CO.,LTD.	

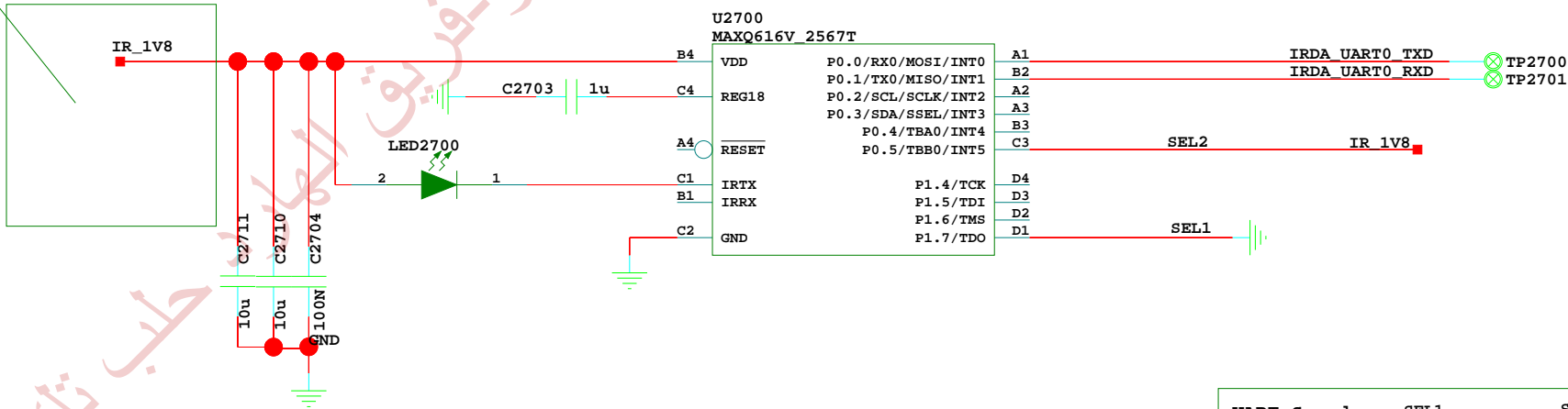
27. X-Sensor+IrDA

Hot Area TMP sensor



SOC TEMP

IRDA Control
The Power Line Need different Routing

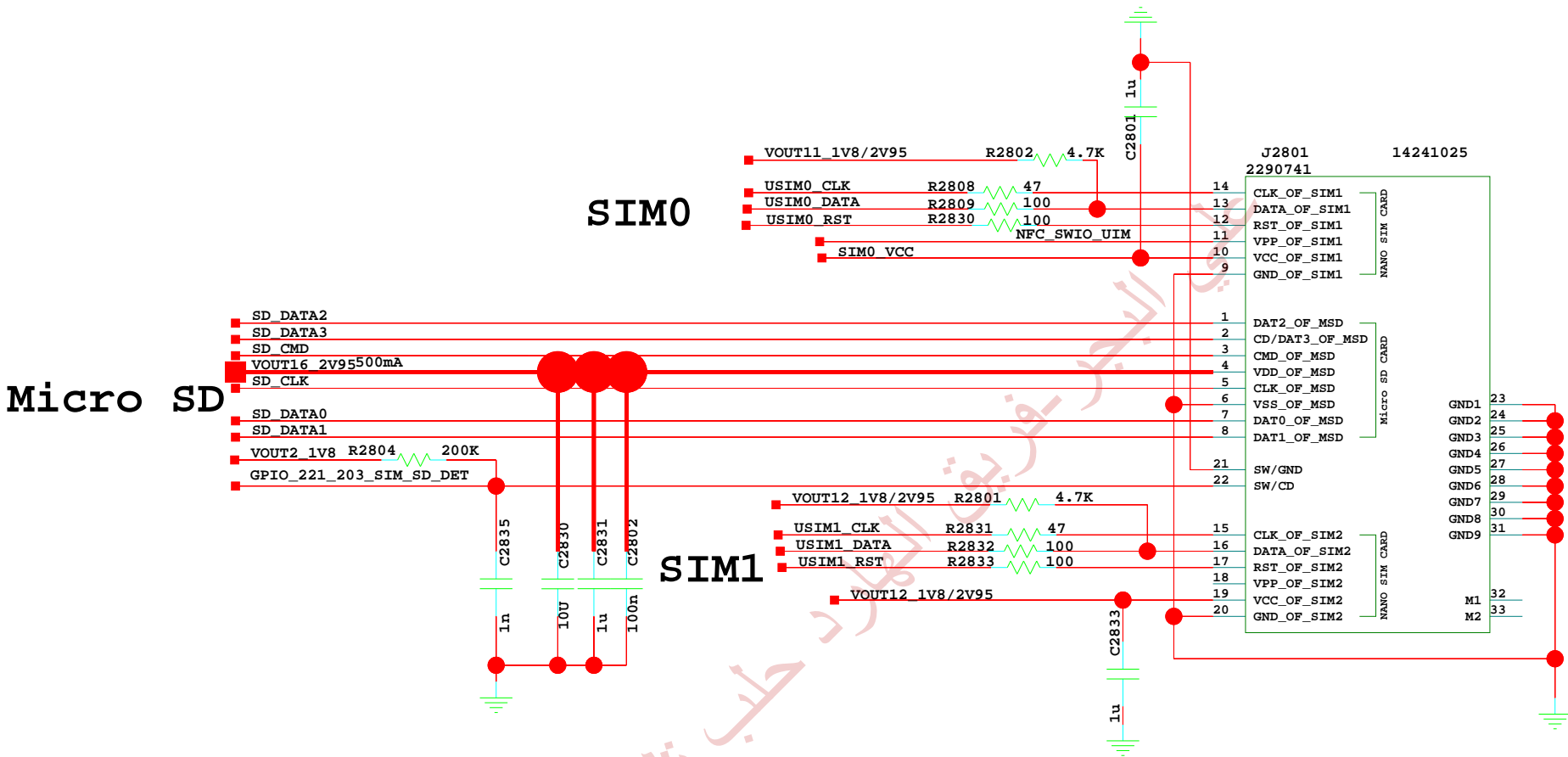


UART Speed	SEL1	SEL2
230.2Kbps	GND	GND
115.2Kbps	GND	VDD

The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 27 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

28.SIM/uSD Card



The type and specification of the components refer to the BOM

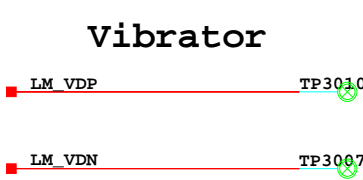
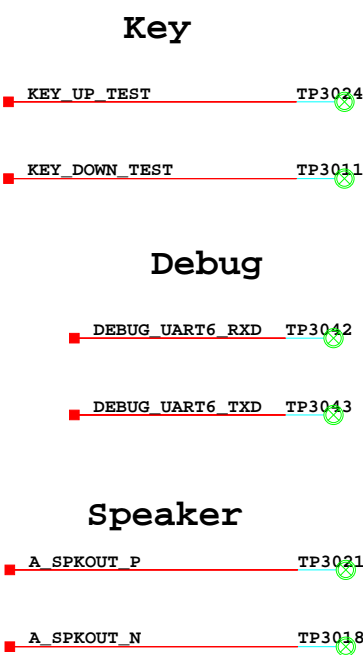
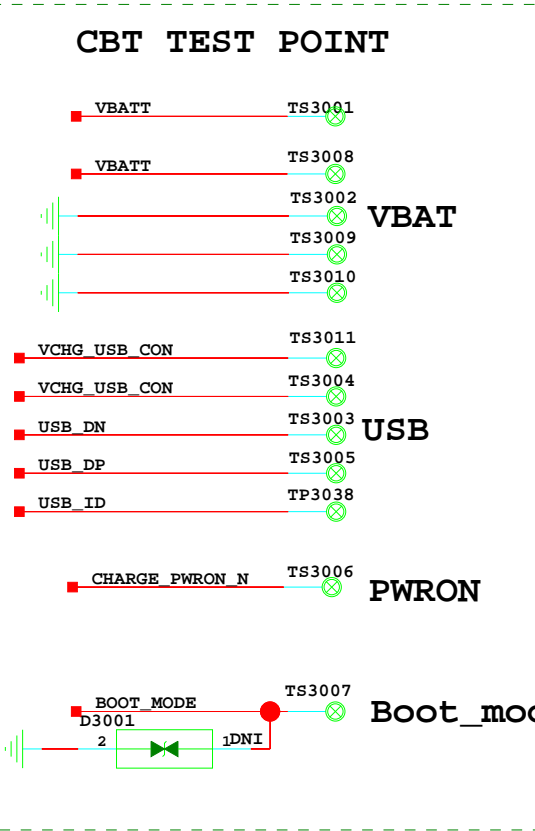
SIM1_VCC		
HI6402_GPIO_3	SVDD_1V8	VOUT12_1V8/2V95
H		
L		

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 28 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

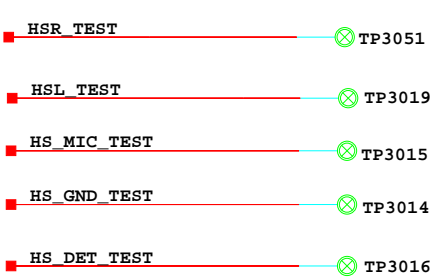
D

					20-01-2016_20:32
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 29 OF 60	
			03023LCN	HUAWEI TECH CO.,LTD.	

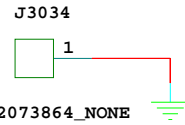
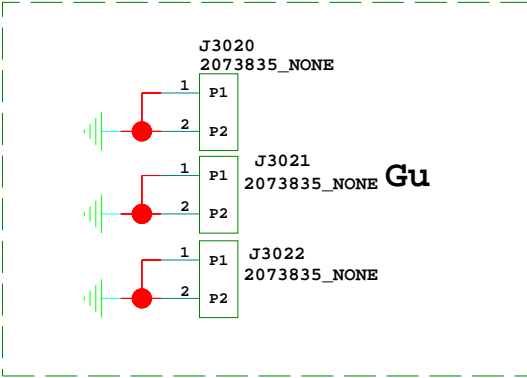
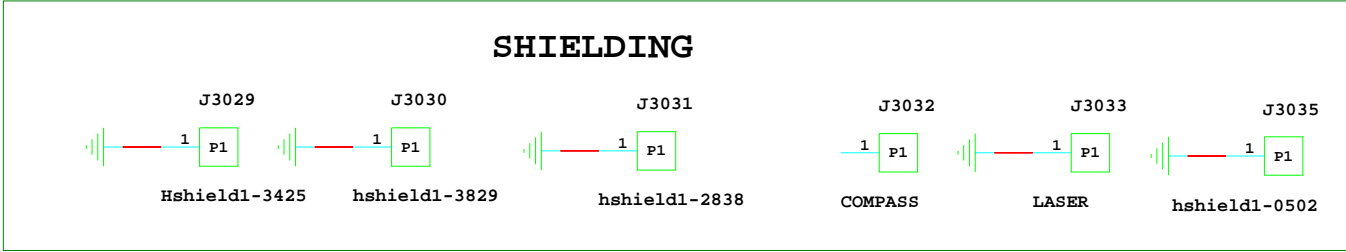
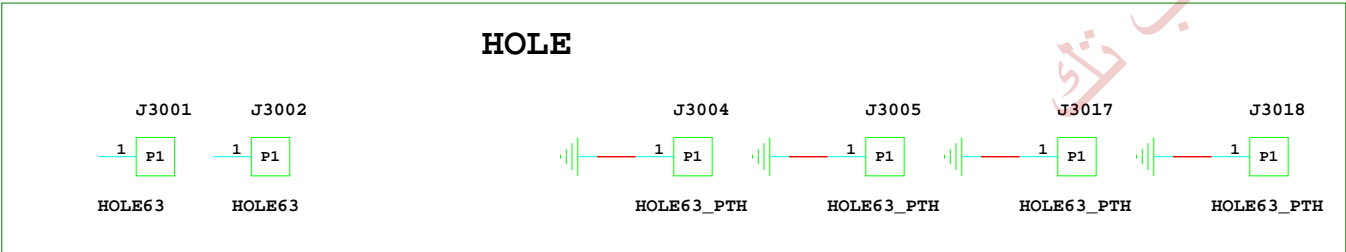
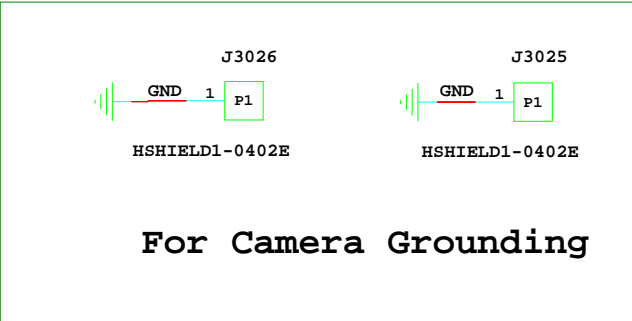
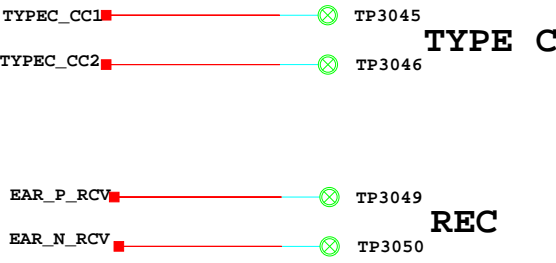
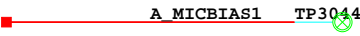
30. Test Points/Shields



Headset

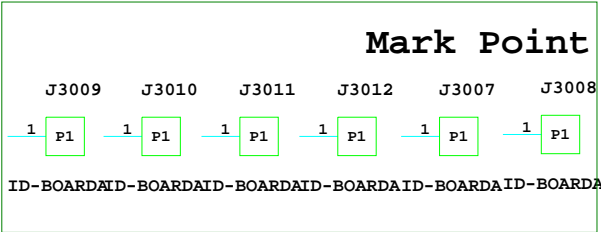


MIC



The type and specification of the components refer to the BOM

					12-01-2016_11:34
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 30 OF 60	
			03023LCN	HUAWEI TECH CO.,LTD.	



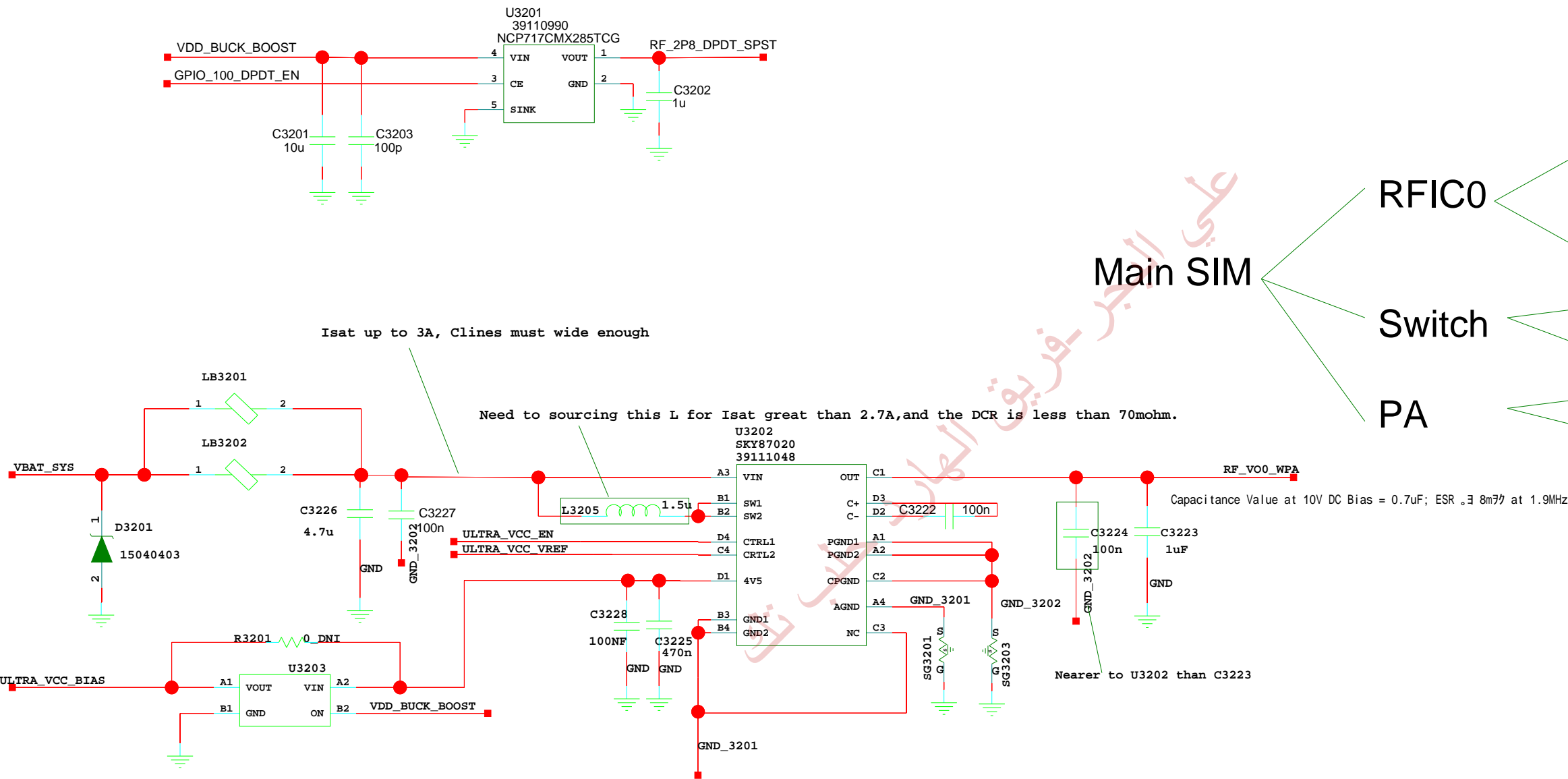
31.RF Interface

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

					31-10-2015_17:59
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 31 OF 60	
			03023LCN	HUAWEI TECH CO.,LTD.	

32.APT Power



Main SIM

RFIC0

Switch

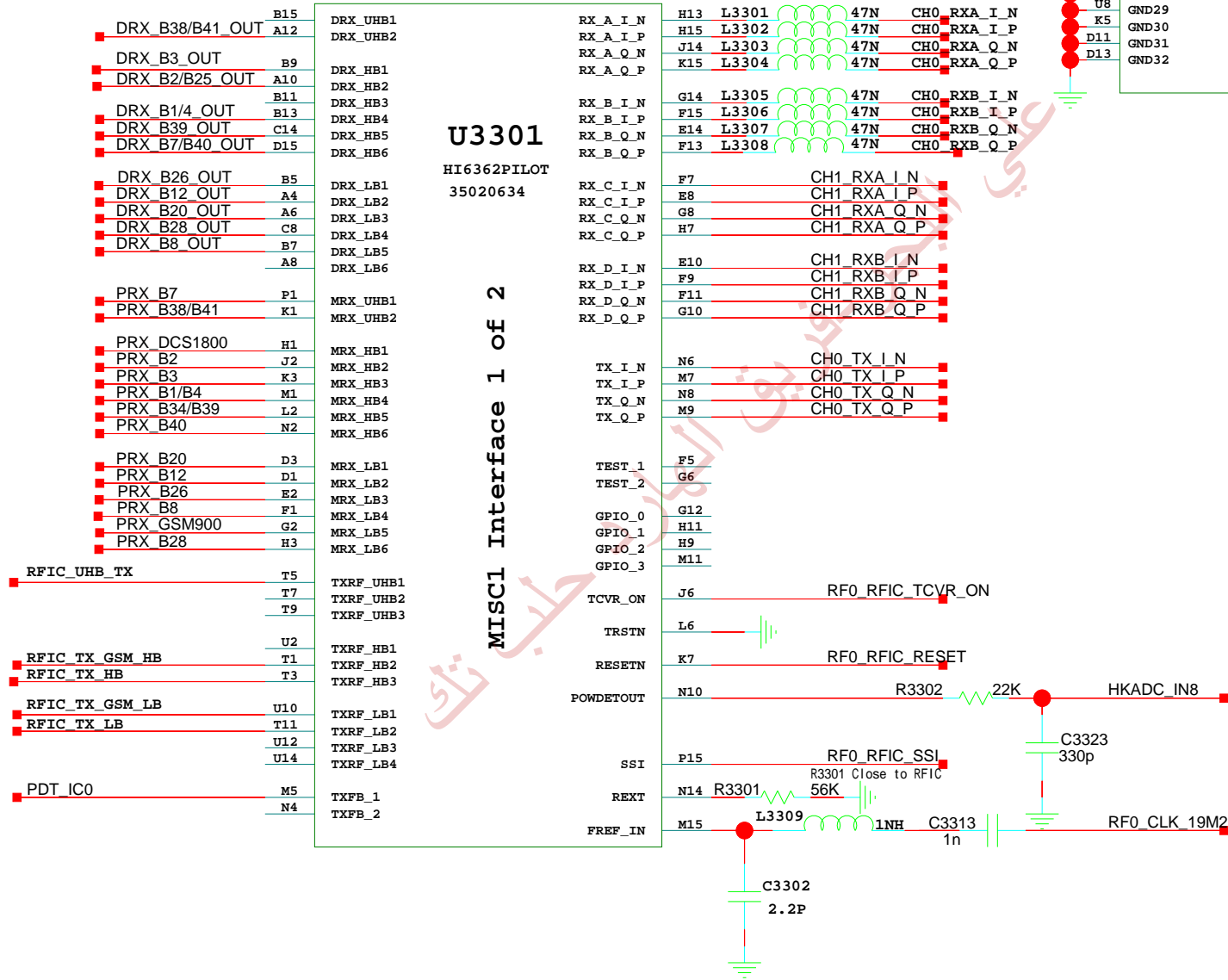
PA

- LDO1=1.29V
- LDO2=1.8V
- LDO3=1.85V
- LDO27=2.4V
- VCC 2.8V=LDO14
- VIO 1.8V=LDO28
- VCC1 =LDO23
- VCC2 =APT

The type and specification of the components refer to the BOM

					20-01-2016_19:15
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 32 OF 60	
			03023LCN	HUAWEI TECH CO.,LTD.	

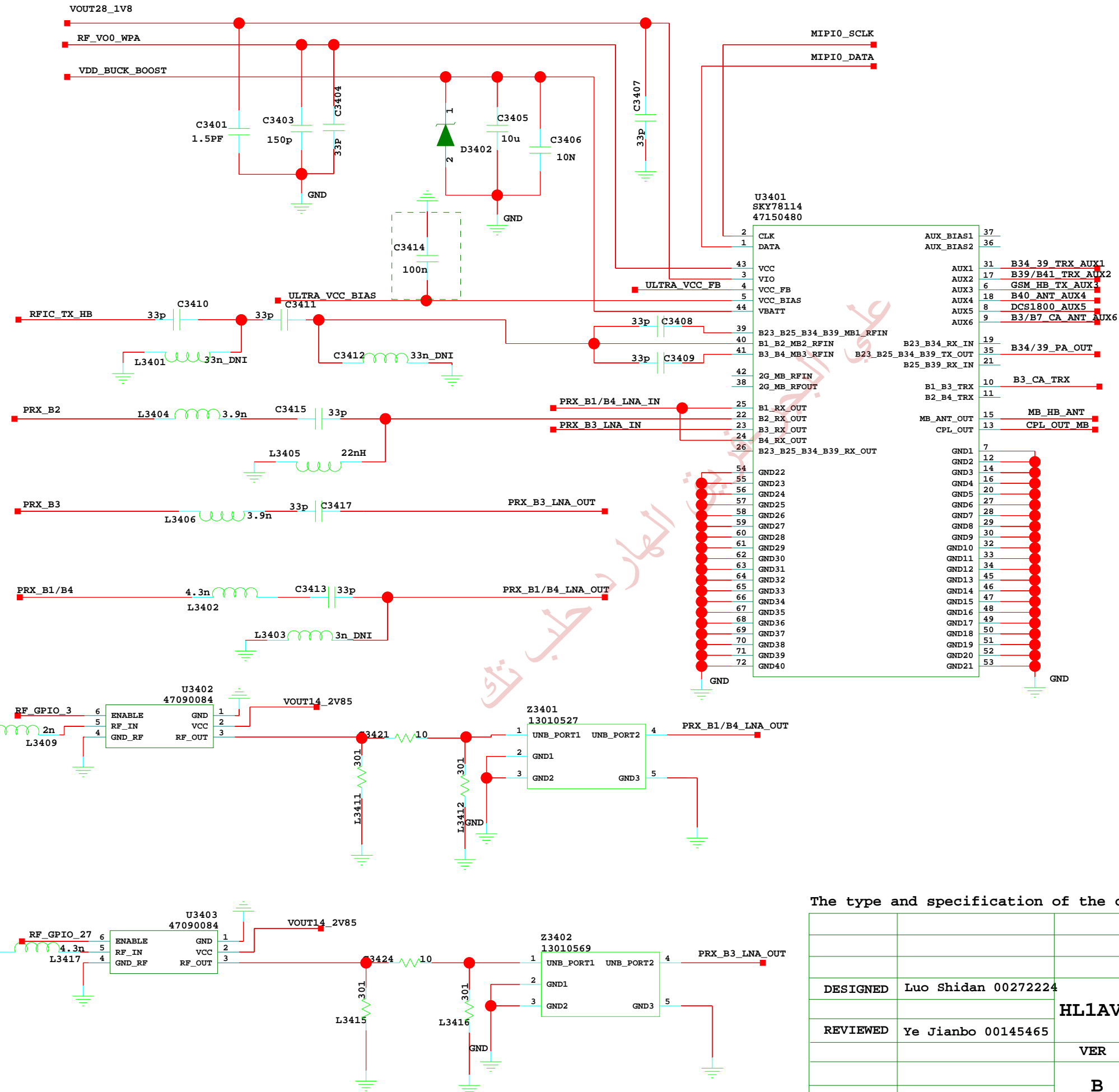
33.RF Transceiver_0



The type and specification of the components refer to the BOM

				12-01-2016_20:42
				2015-10-31
			ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH
REVIEWED	Ye Jianbo 00145465			
		VER	PART_NUMBER	SHEET 33 OF 60
			03023LCN	HUAWEI TECH CO.,LTD.

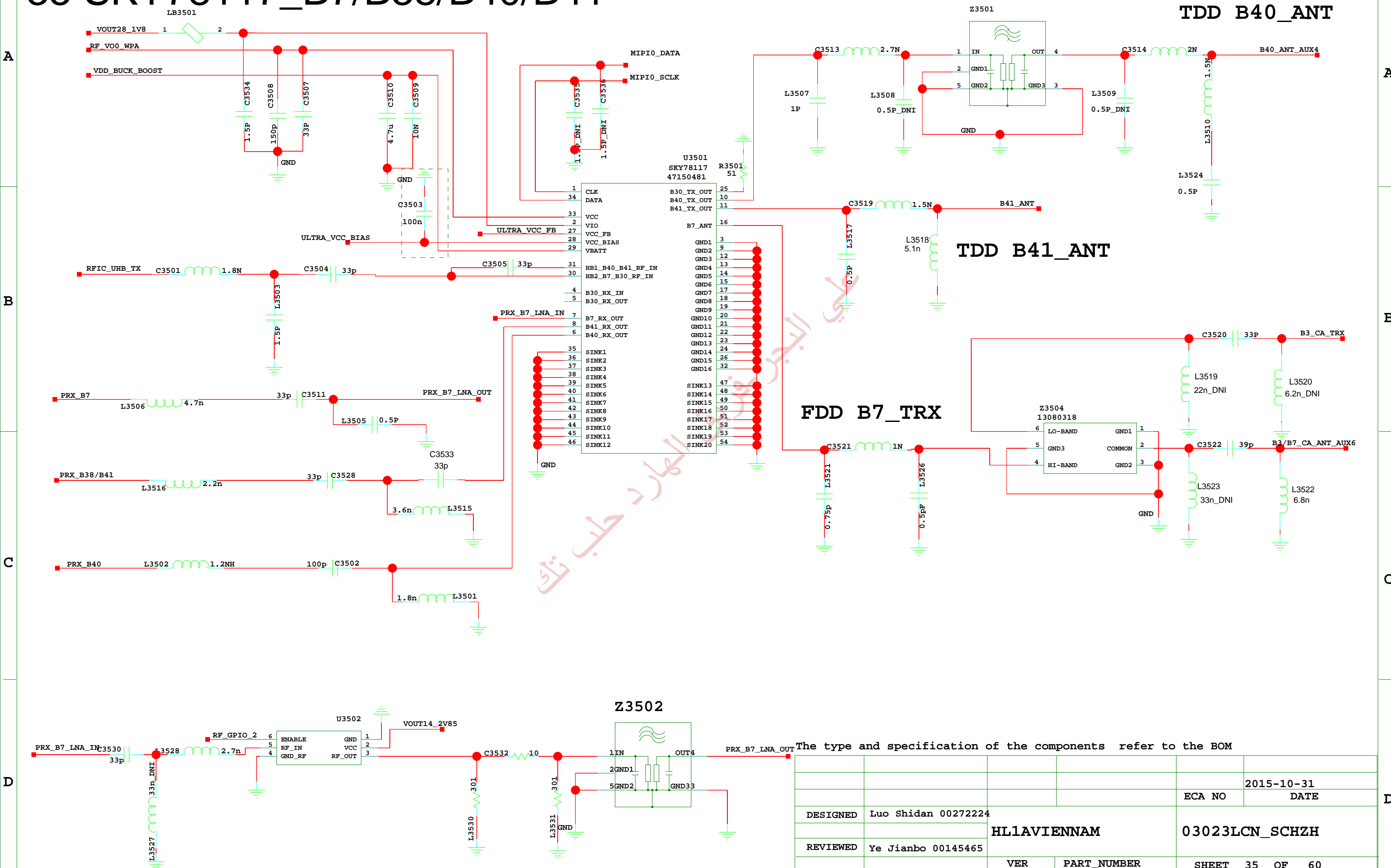
34.Ultra2.0_MB_78111_B1/2/3/4/34/39



The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 34 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

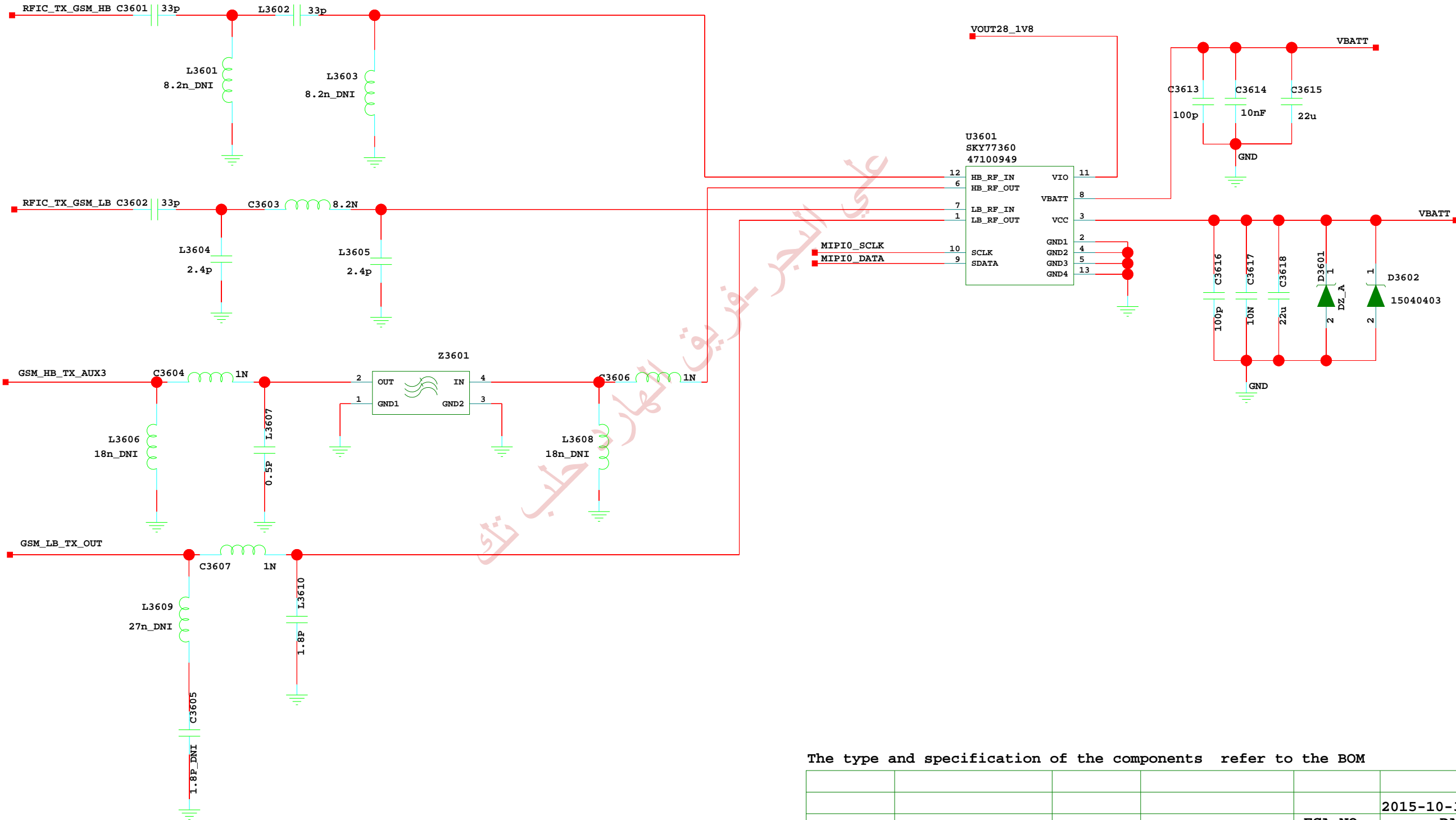
35 SKY78117_B7/B38/B40/B41



The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 35 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

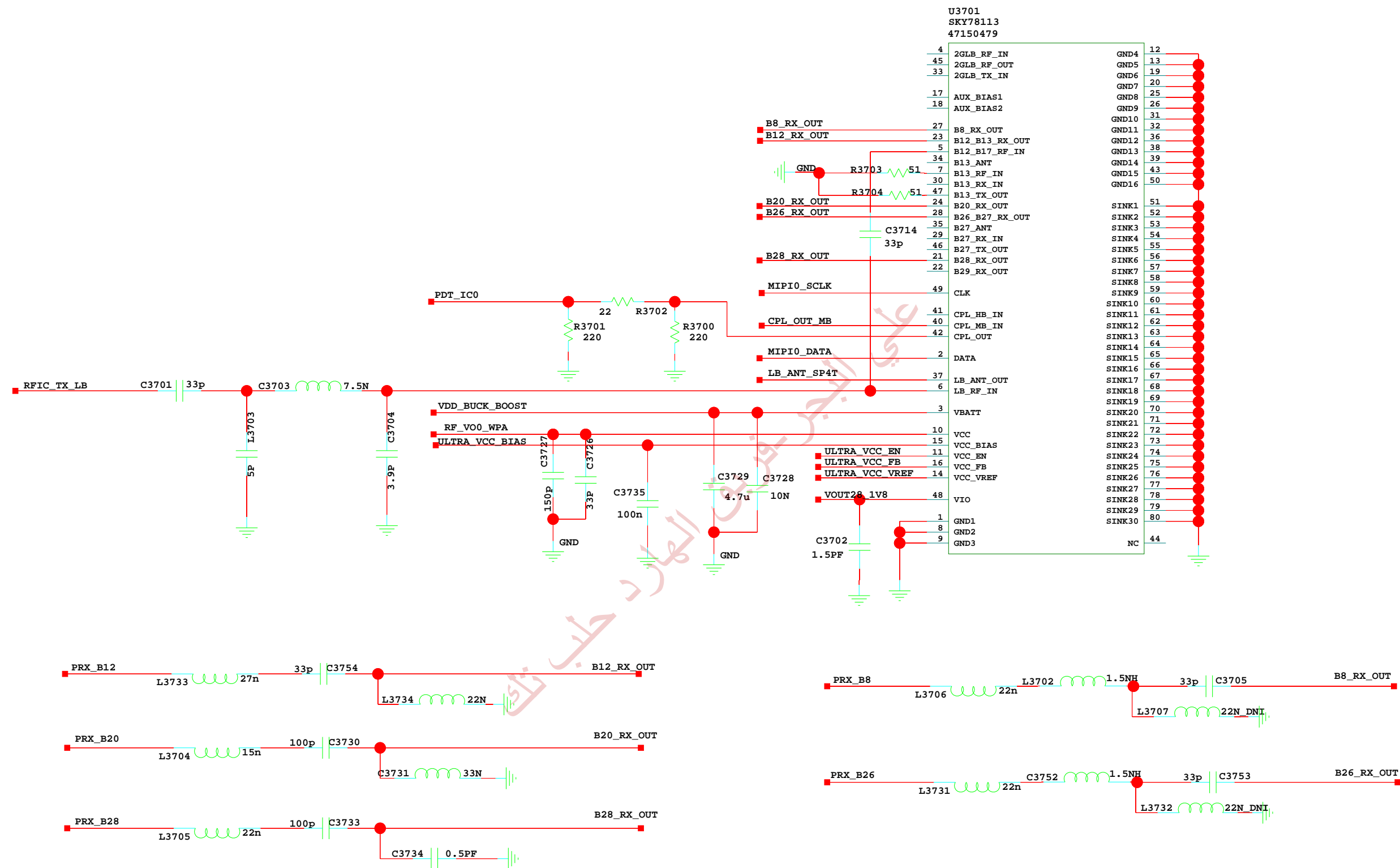
36.GSM_PA



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan	00272224	HL1AVIENNAM		
REVIEWED	Ye Jianbo	00145465	03023LCN_SCHZH		
		VER	PART_NUMBER	SHEET 36 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

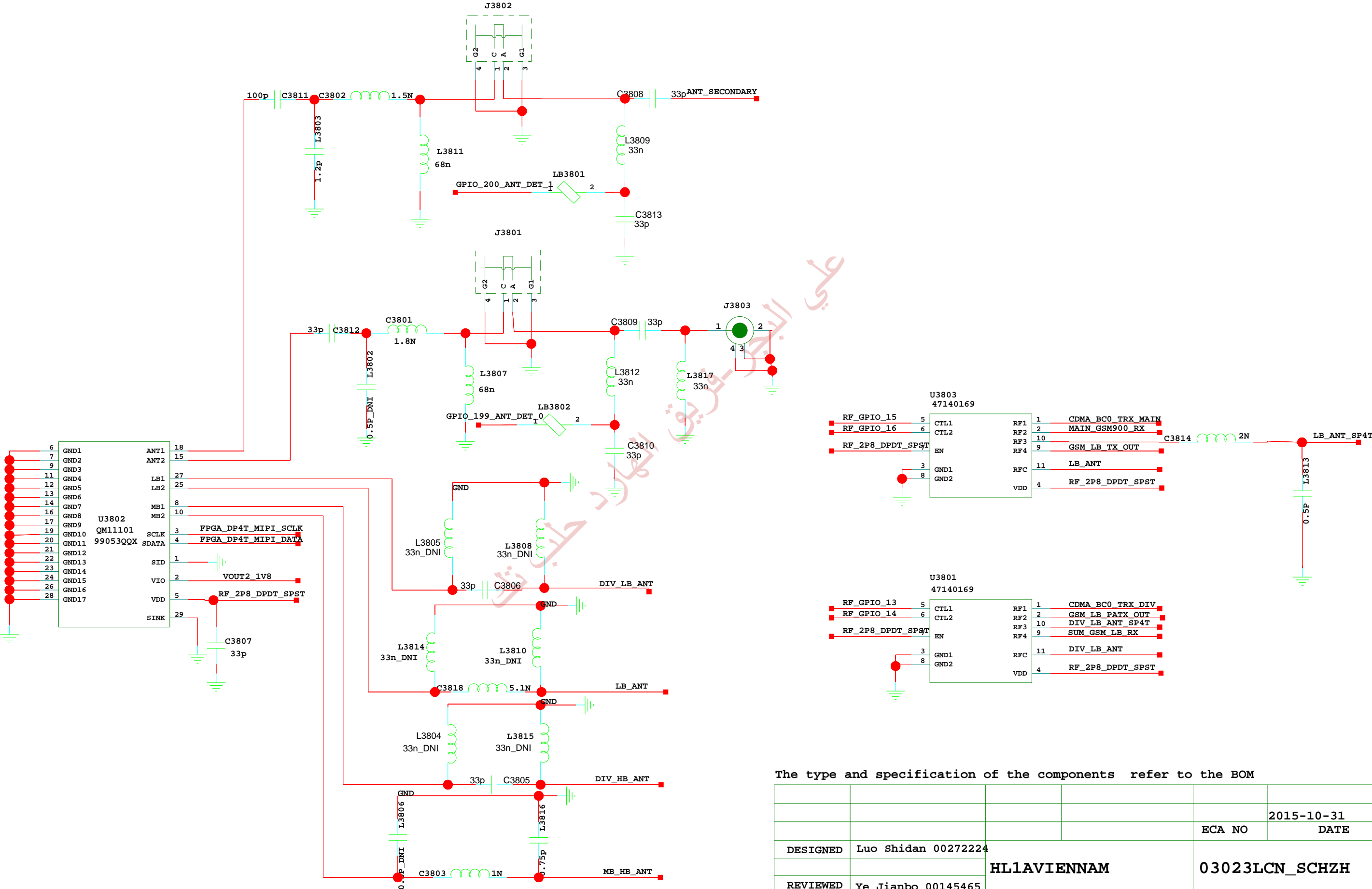
37.Ultra2.0_LB_B5(26)/8/B12(17)/13/B20/B28/B29



The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 37 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

38. RF Front End Switch /Main ANT



The type and specification of the components refer to the BOM					
				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224			HL1AVIENNAM	
REVIEWED	Ye Jianbo 00145465			03023LCN_SCHZH	
		VER	PART_NUMBER	SHEET 38 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

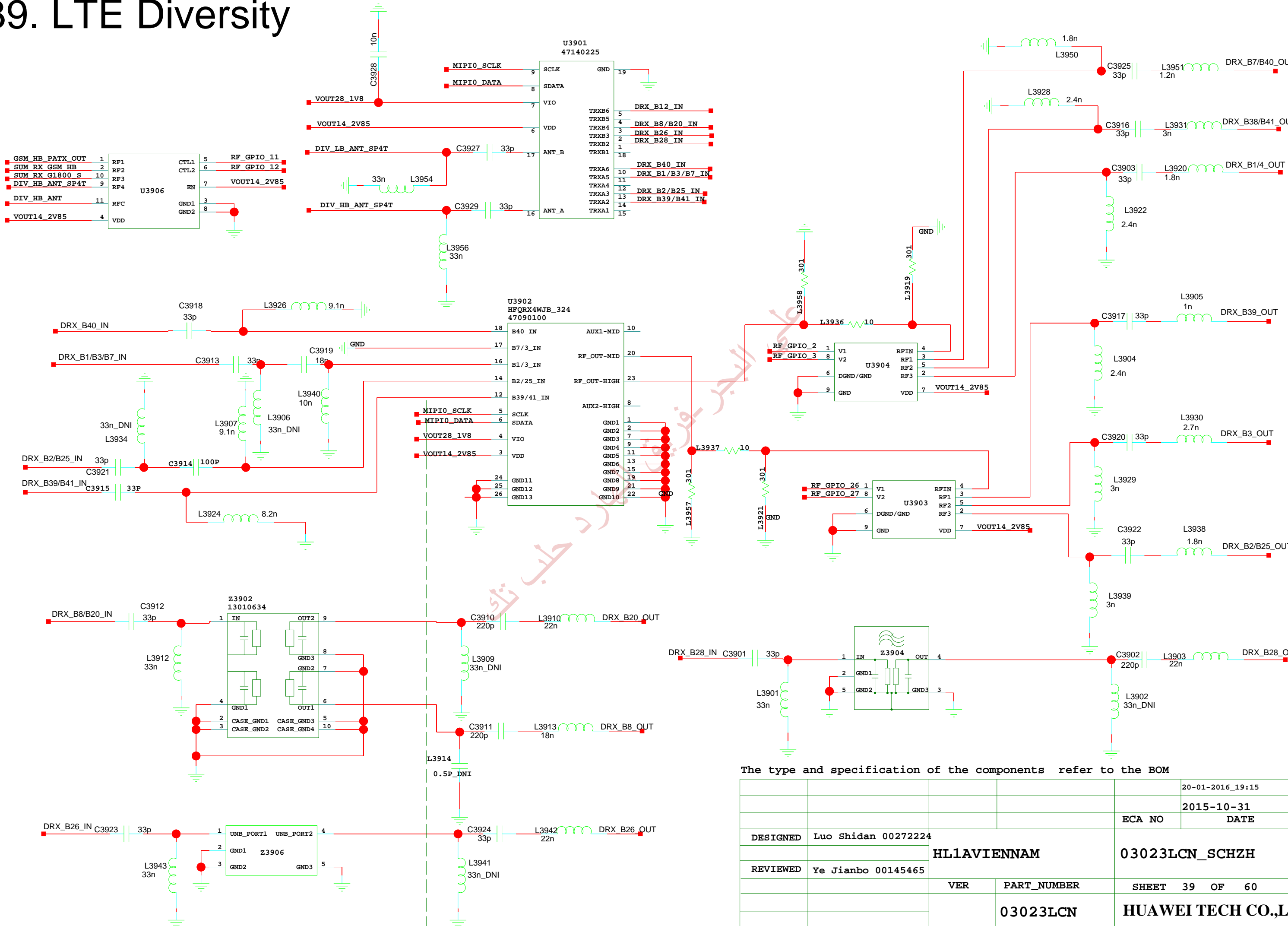
39. LTE Diversity

A

B

C

D



The type and specification of the components refer to the BOM

					20-01-2016_19:15
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 39 OF 60	
			03023LCN	HUAWEI TECH CO.,LTD.	

40.TDS_B34/B39 TRX

A

B

C

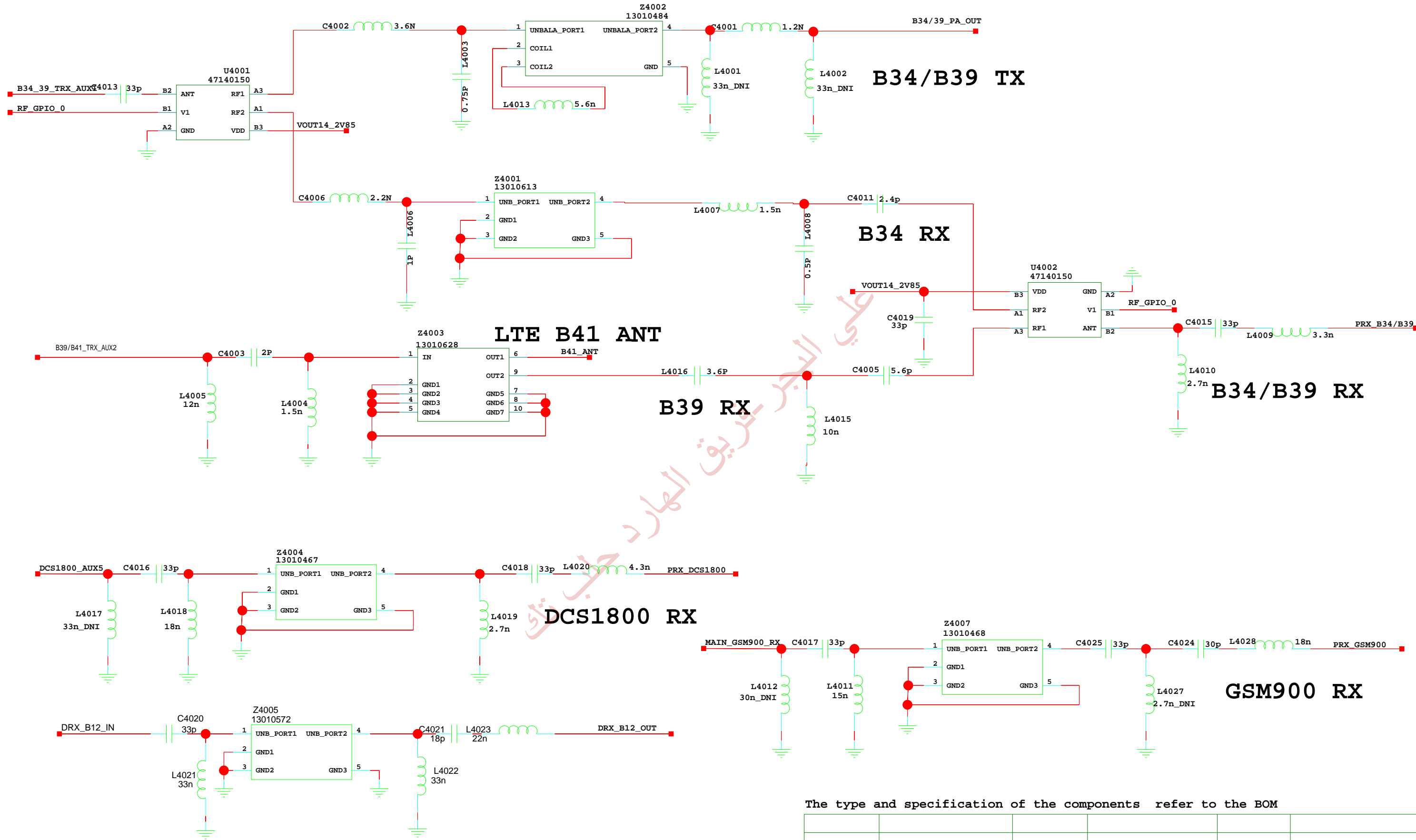
D

A

B

C

D

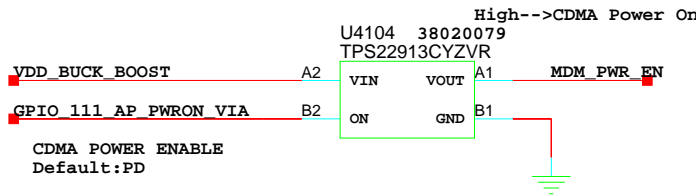


The type and specification of the components refer to the BOM

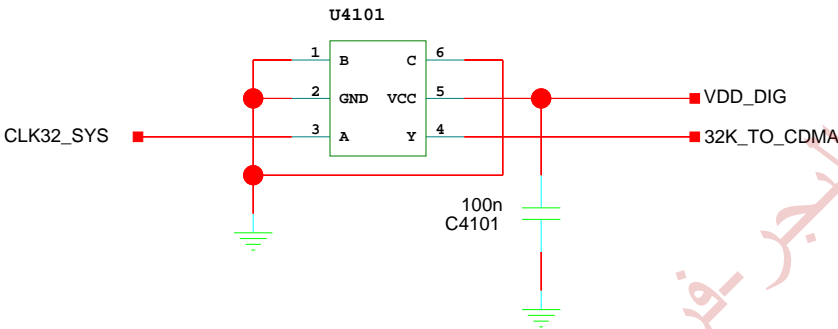
				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 40 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

41.CDMA Modem_VIA

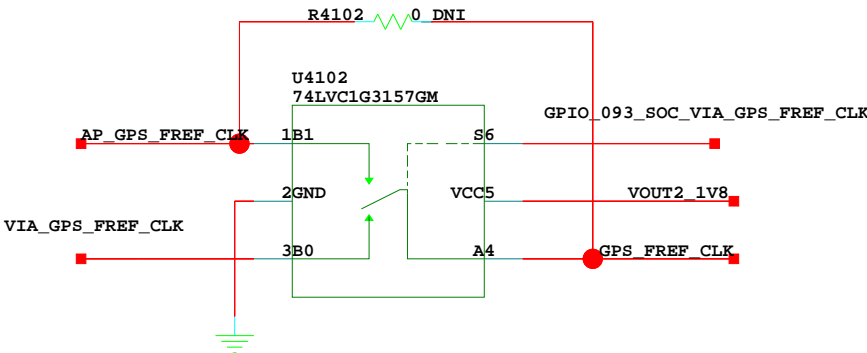
CDMA POWER ENABLE



CDMA 32k CLK buffer



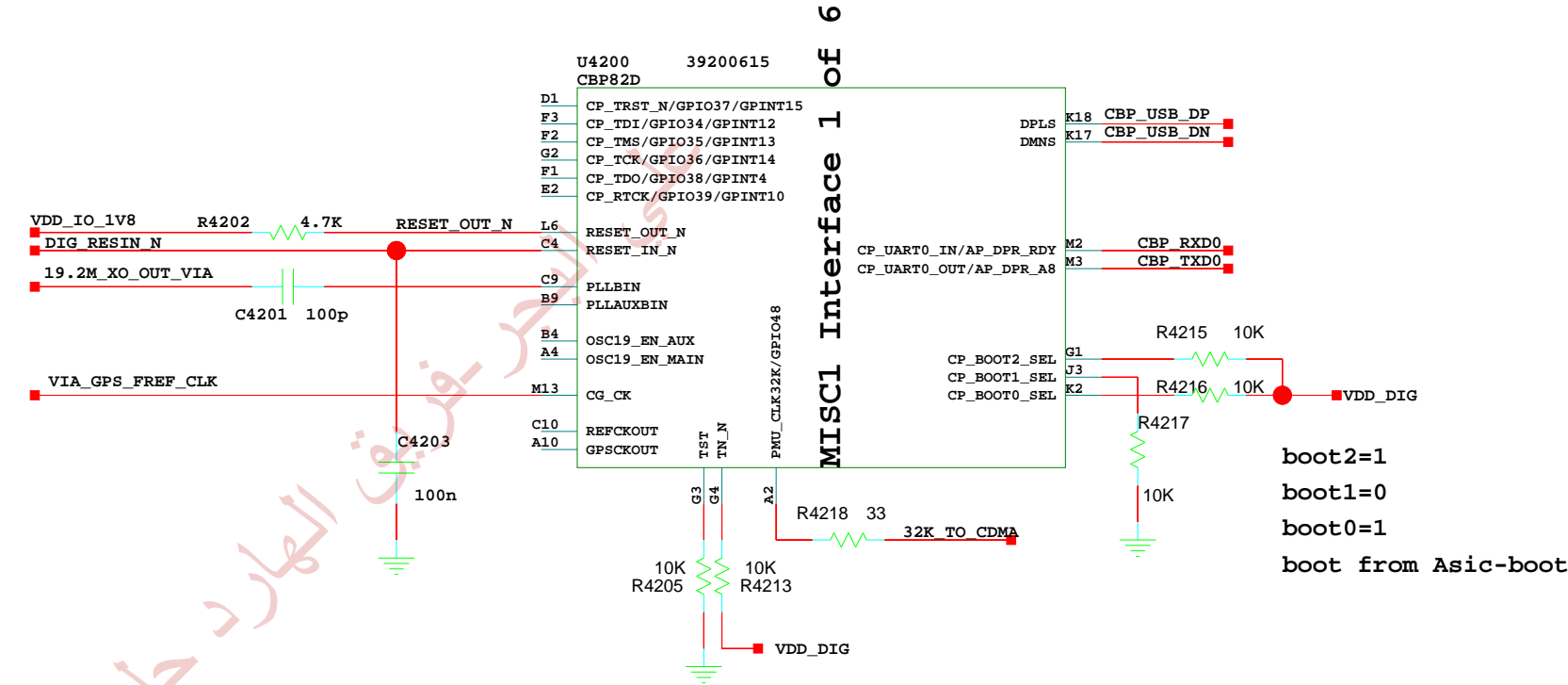
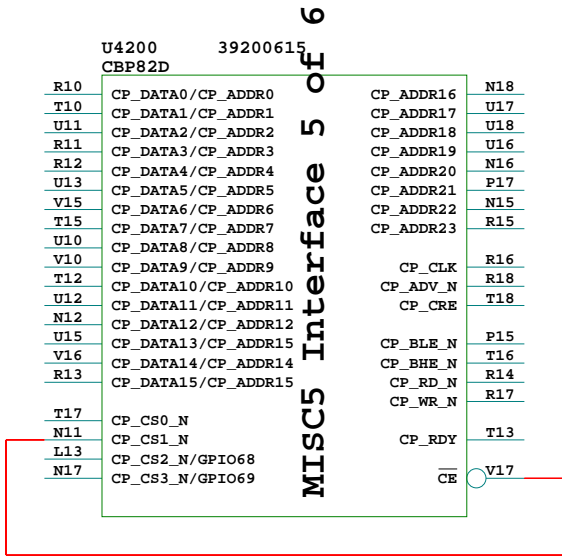
GPS FREF CLK switch



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 41 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

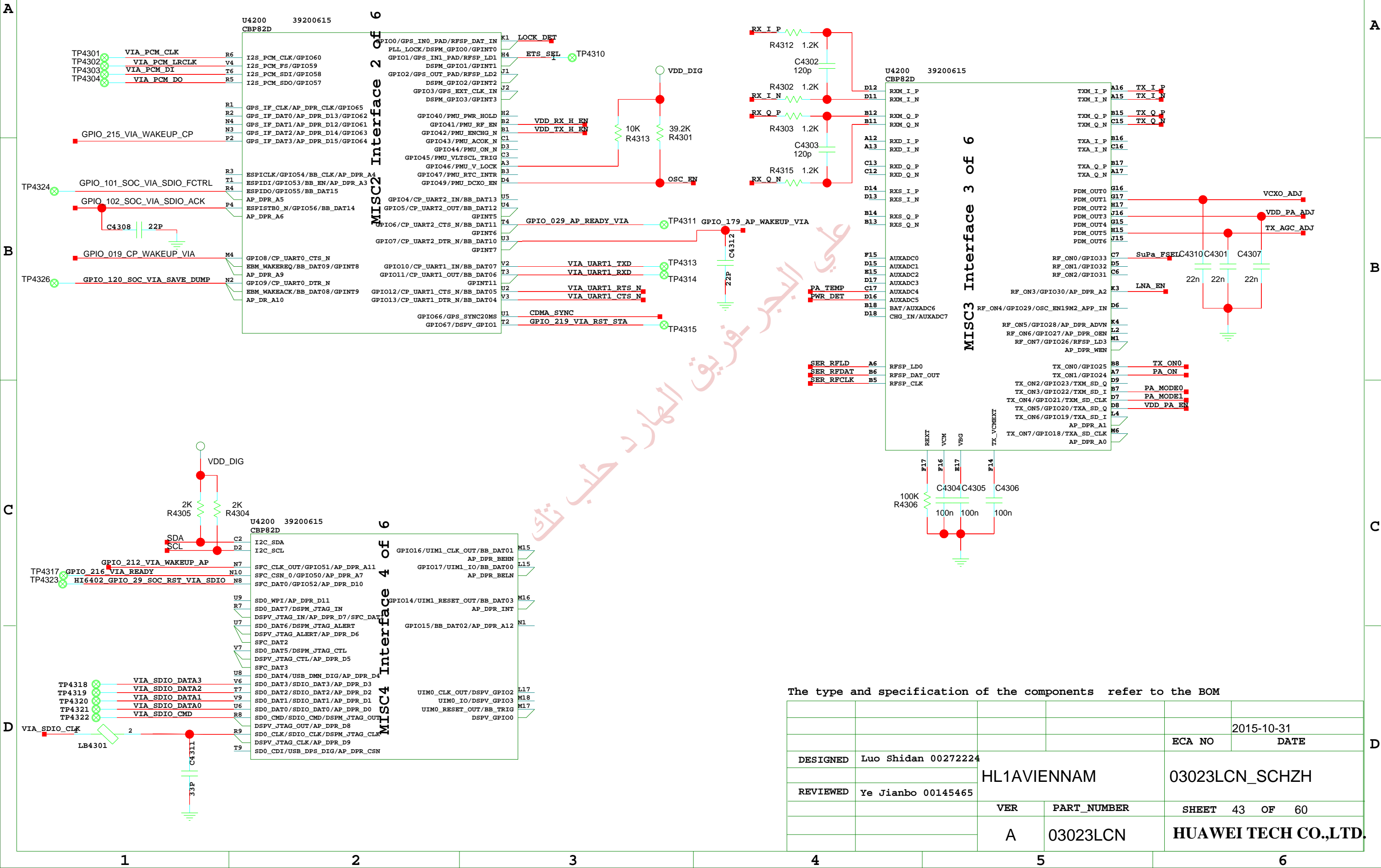
42.CDMA Modem_VIA



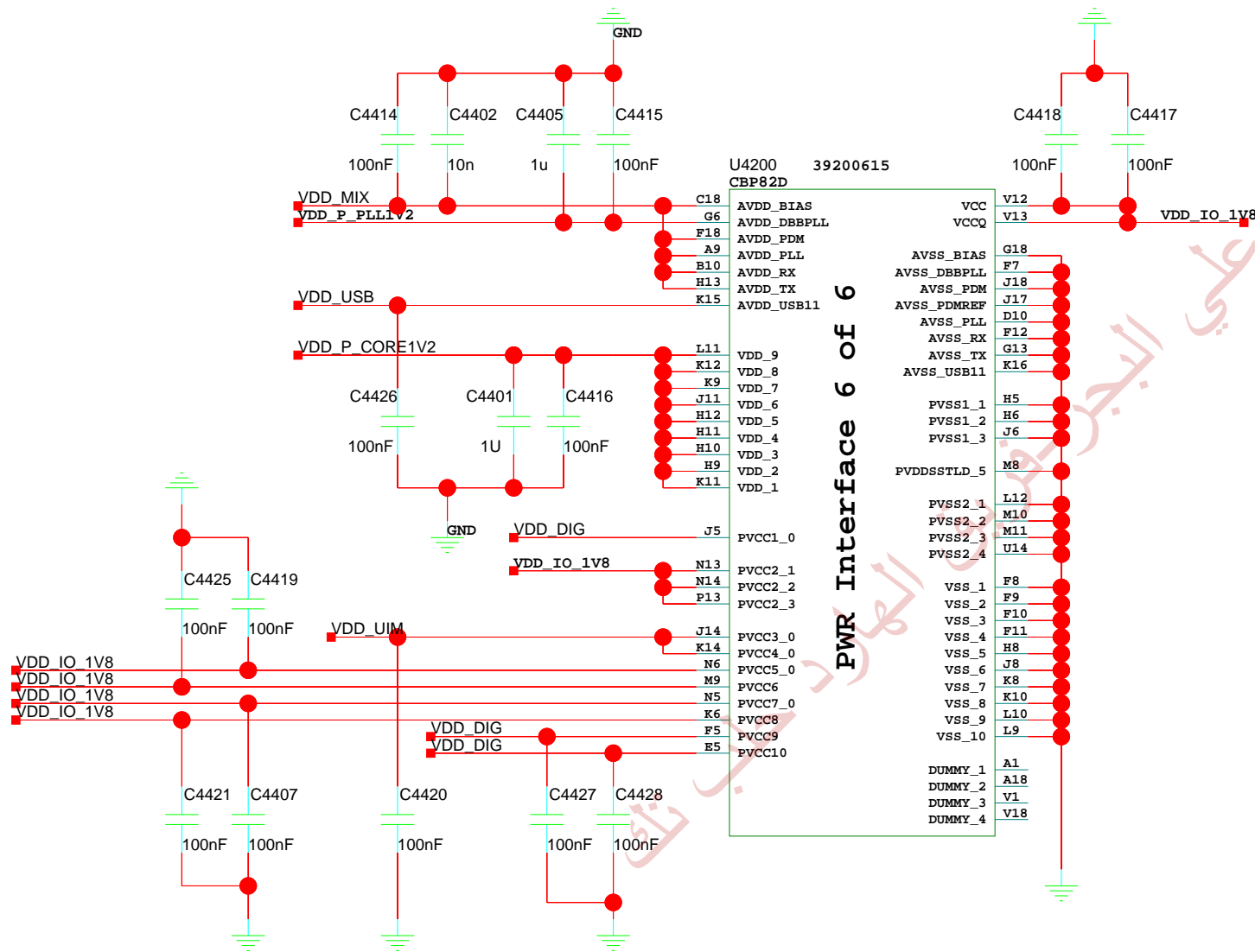
The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 42 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

43.CDMA Modem_VIA



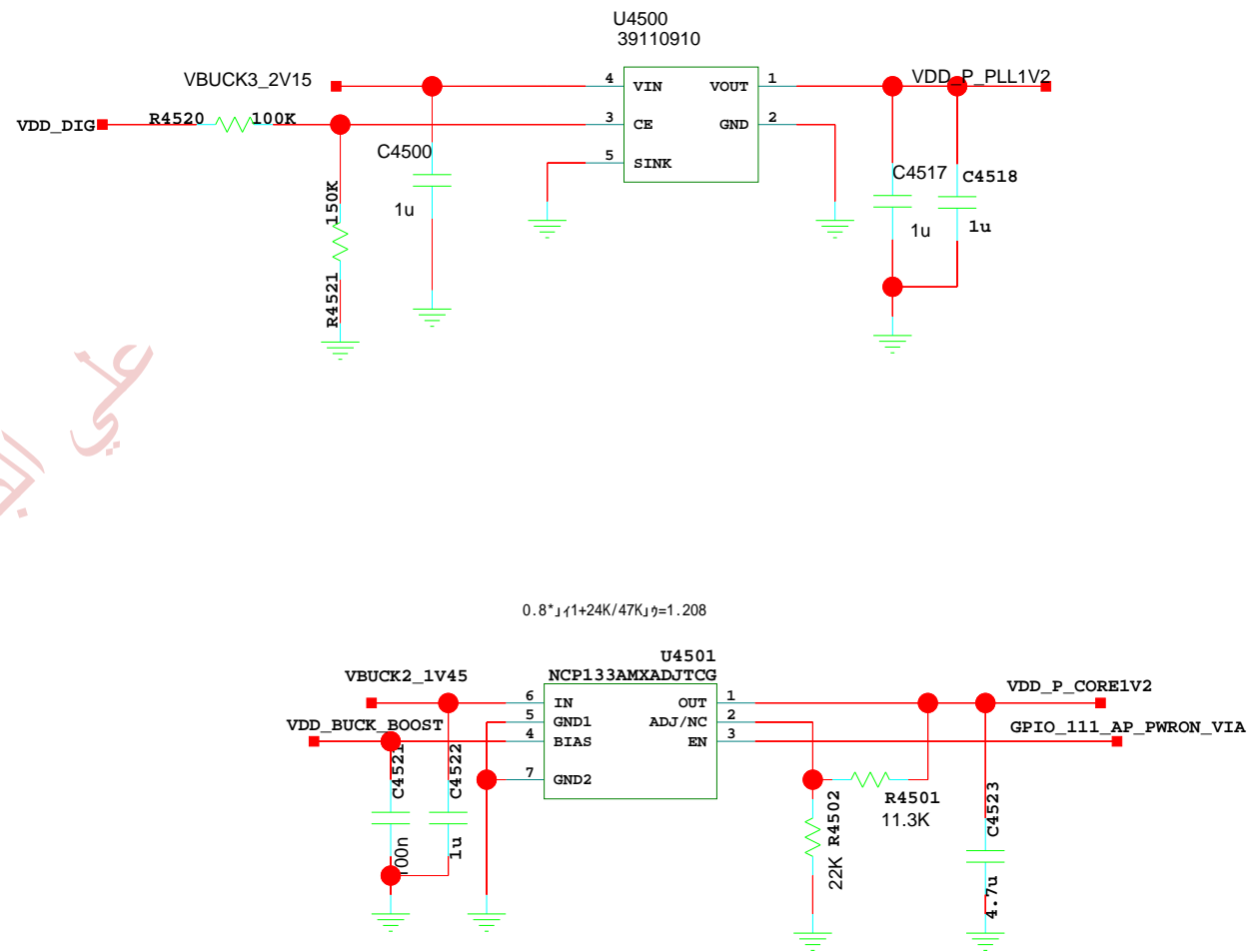
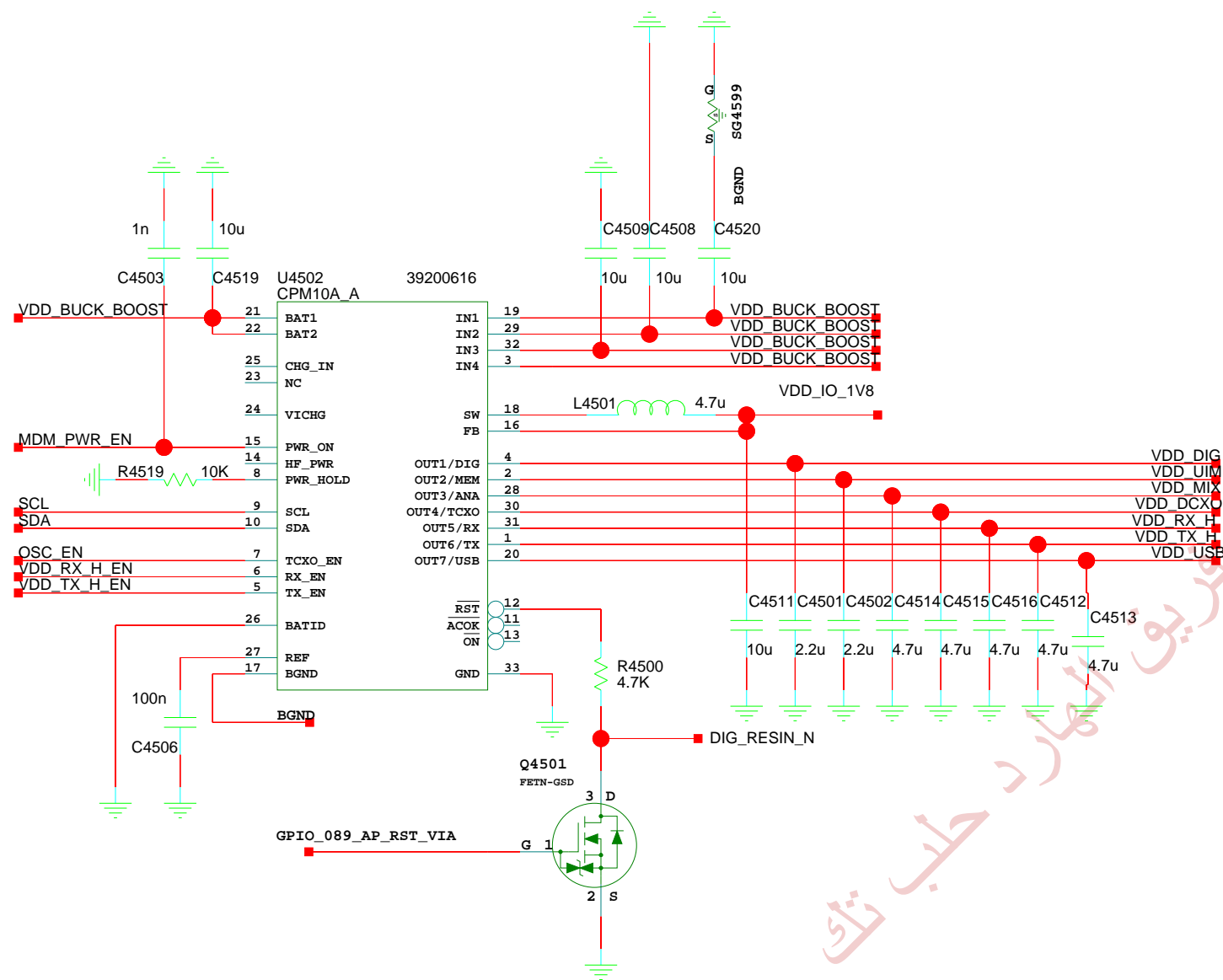
44.CDMA Modem_VIA PWR-1



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 44 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

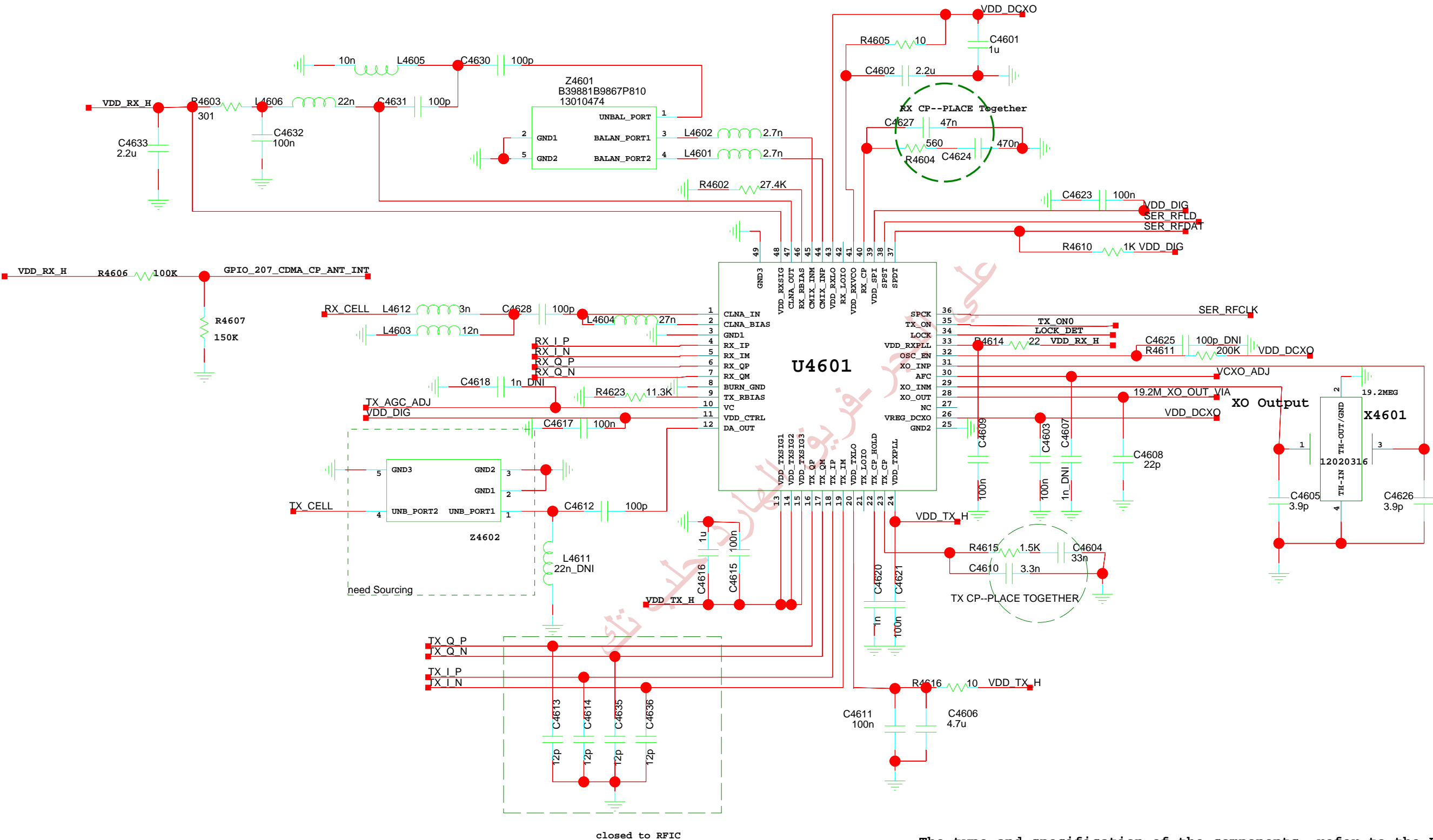
45.CDMA Modem_VIA PWR-2



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 45 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

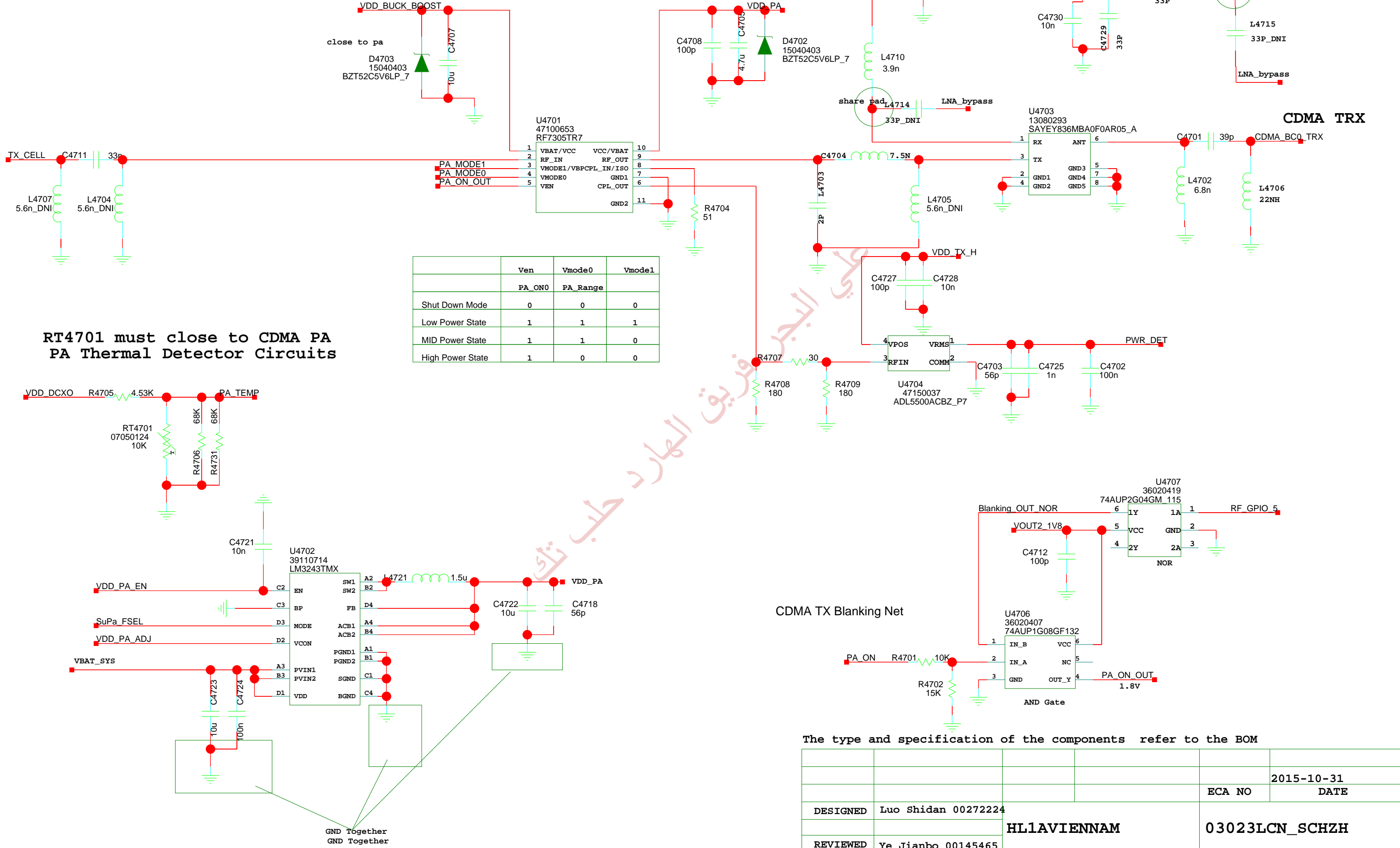
46.CDMA RFIC



The type and specification of the components refer to the BOM

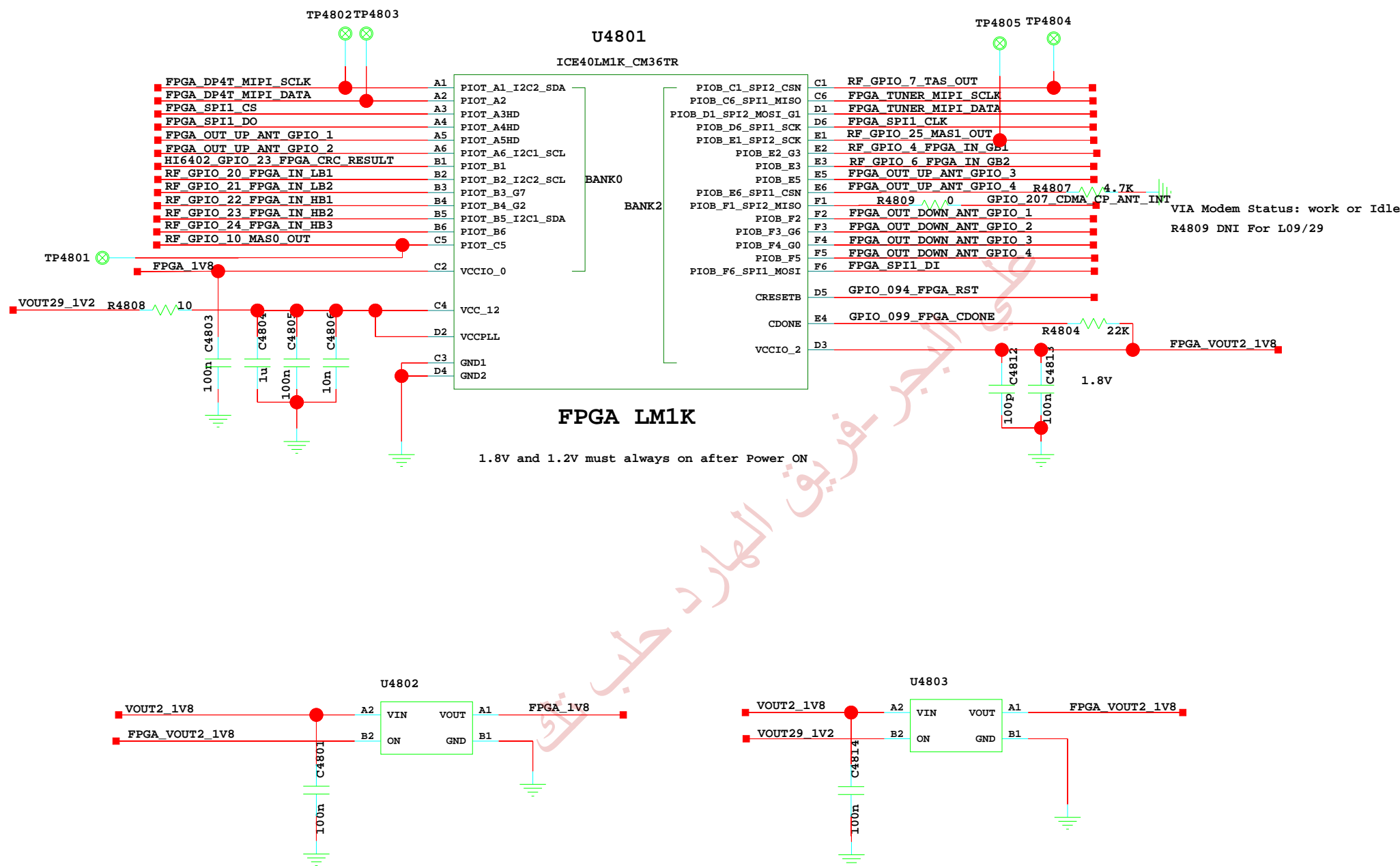
				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 46 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

47.TX/PA



The type and specification of the components refer to the BOM			
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM	
REVIEWED	Ye Jianbo 00145465	03023LCN	
		VER	PART_NUMBER
		A	03023LCN
		SHEET 47 OF 60	
		HUAWEI TECH CO.,LTD.	

48. Reserved



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 48 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

49. Reserved

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 49 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

50.LTE

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 50 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

51 Reserved

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 51 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

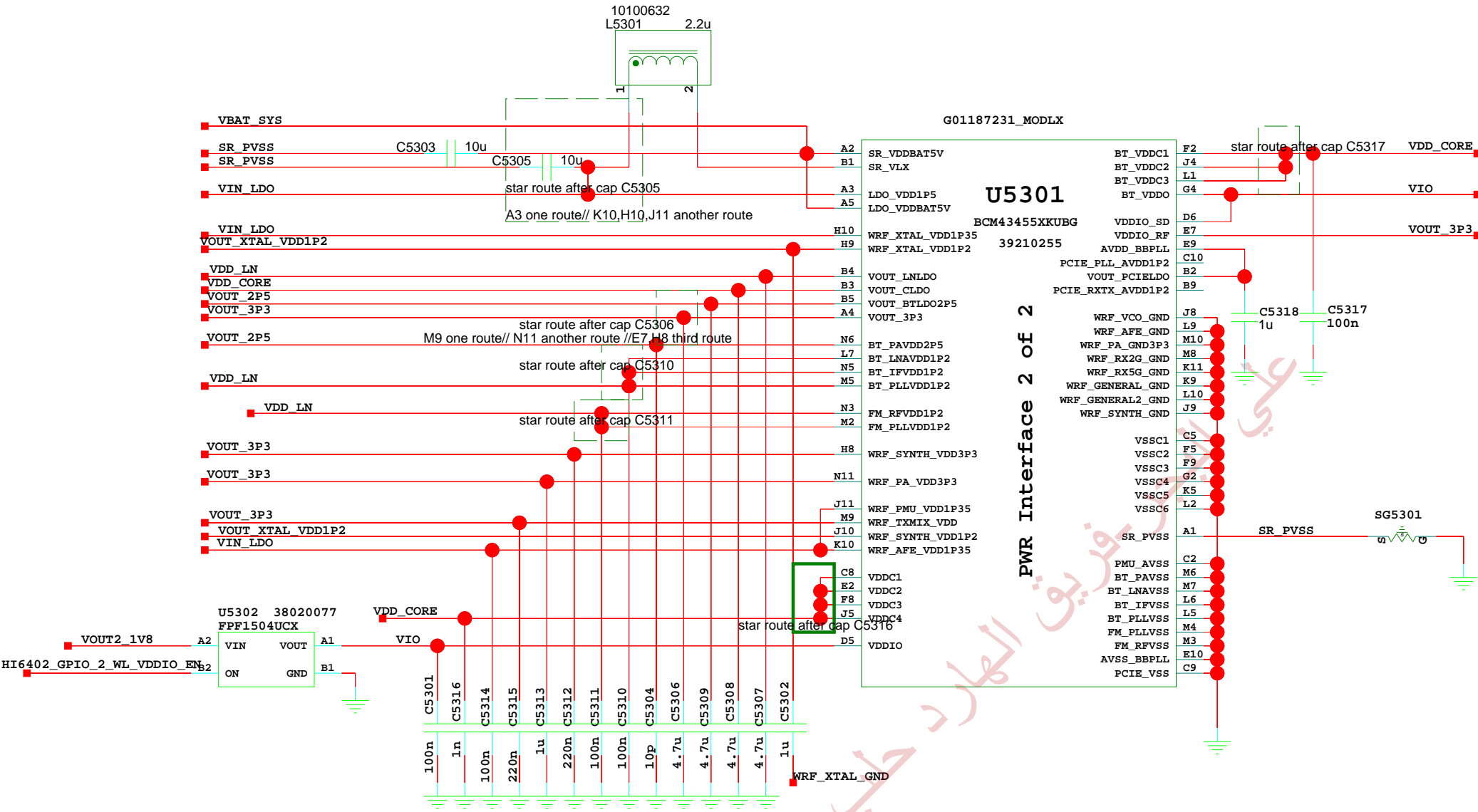
52 Reserved

علي البجر فريق الهارد حلب تلي

The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 52 OF 60	
		0	03023LCN	HUAWEI TECH CO.,LTD.	

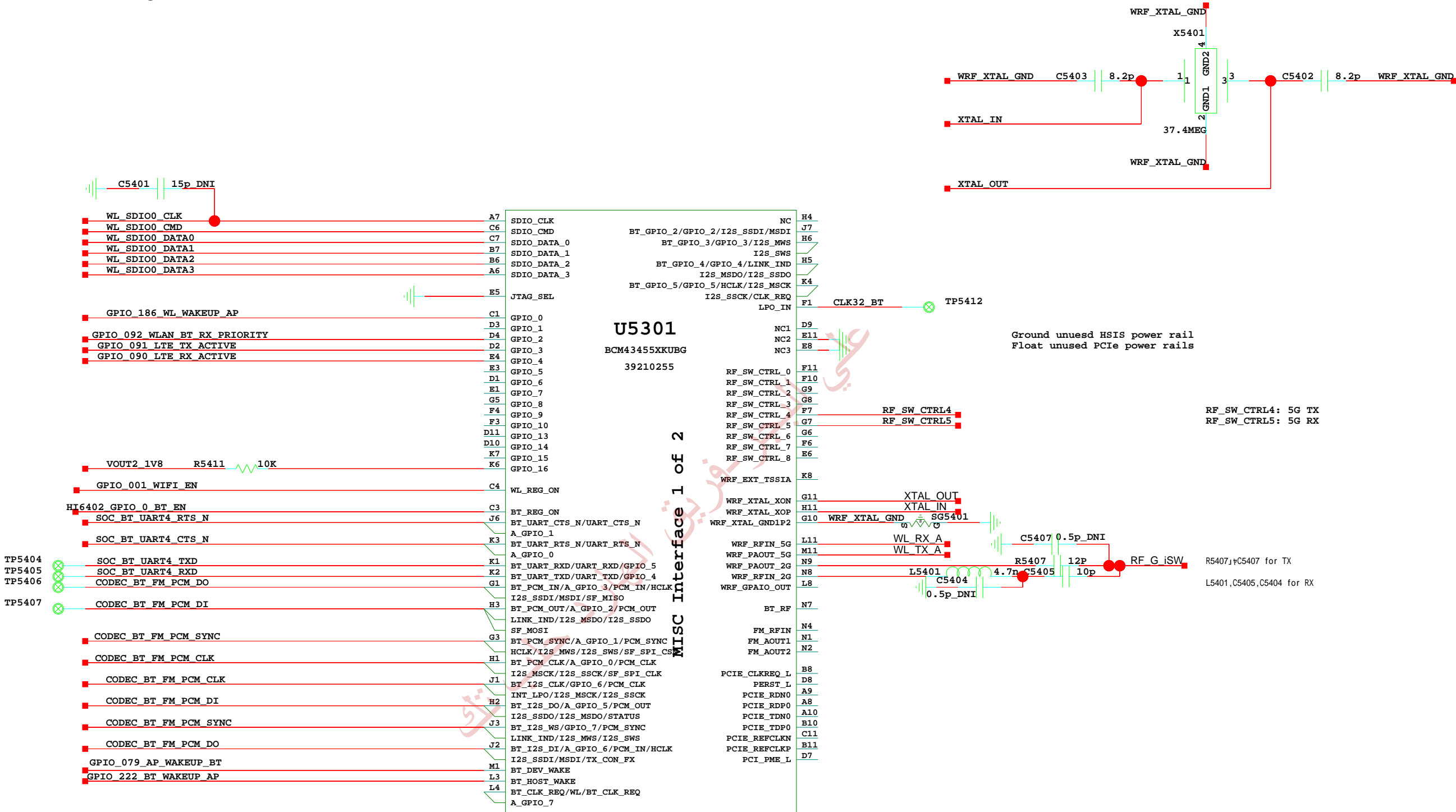
53.wifi BCM43455-BB



The type and specification of the components refer to the BOM

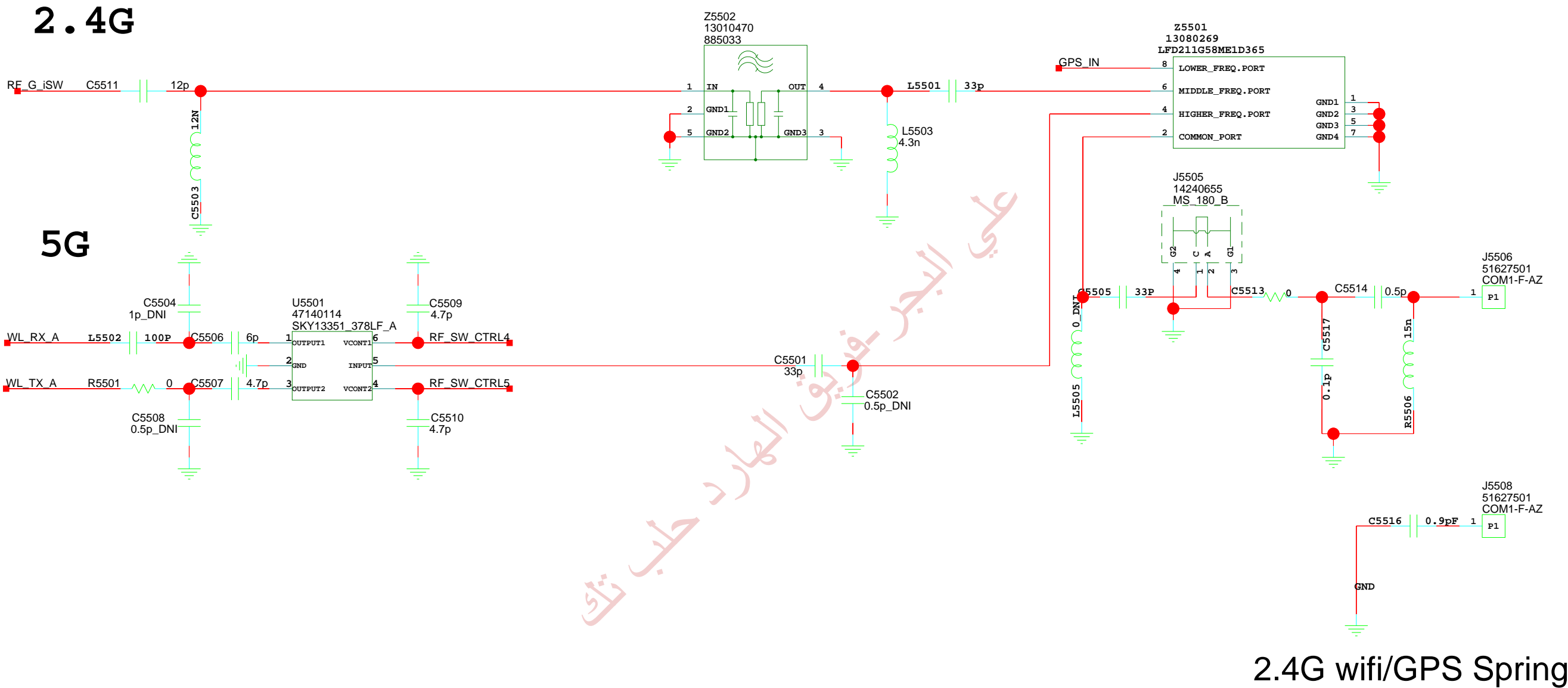
				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 53 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

54.Connectivity(BT/WiFi/FM)-Power



The type and specification of the components refer to the BOM					
					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 54 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

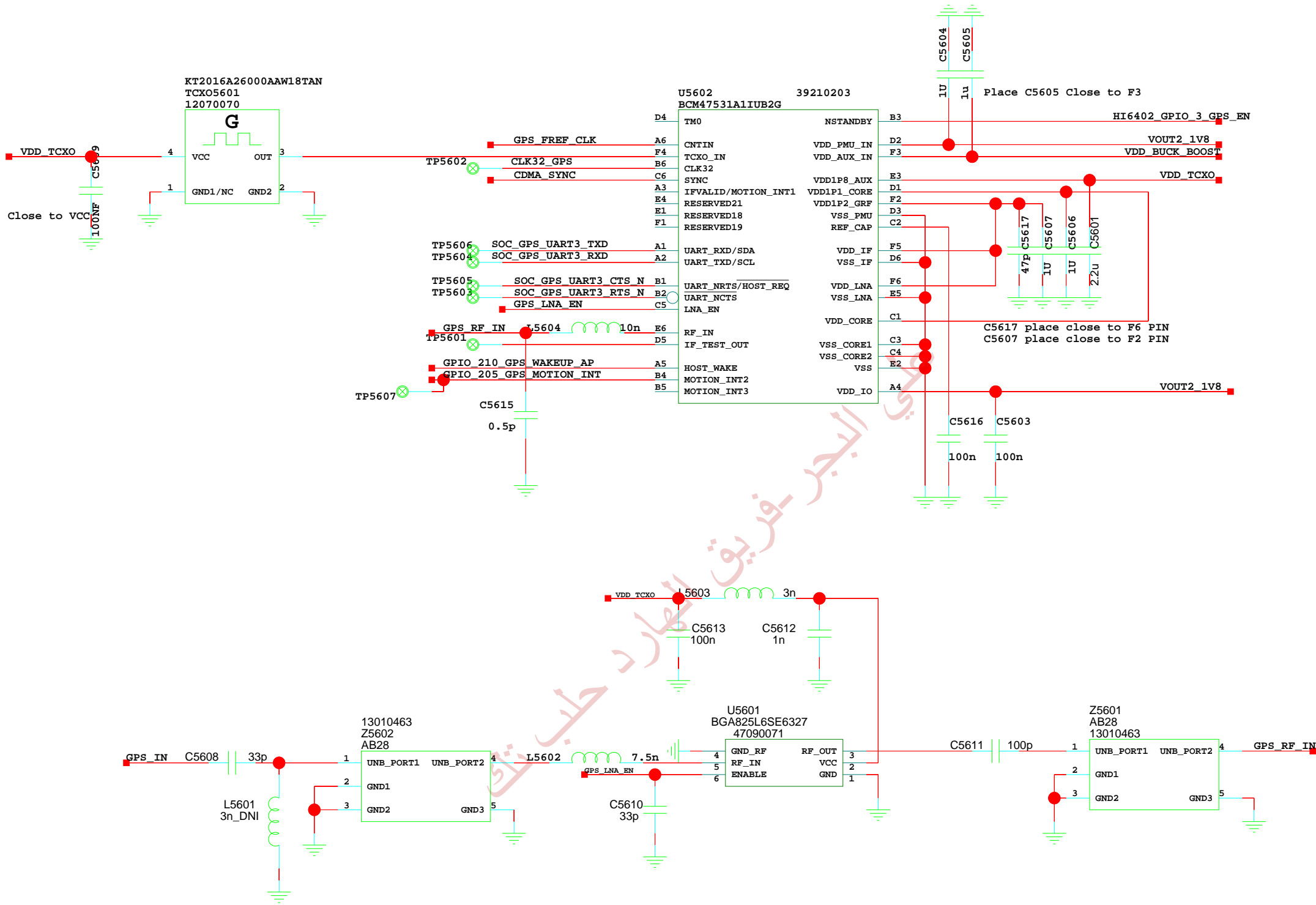
55. wifi RF Front END



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
					DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 55 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

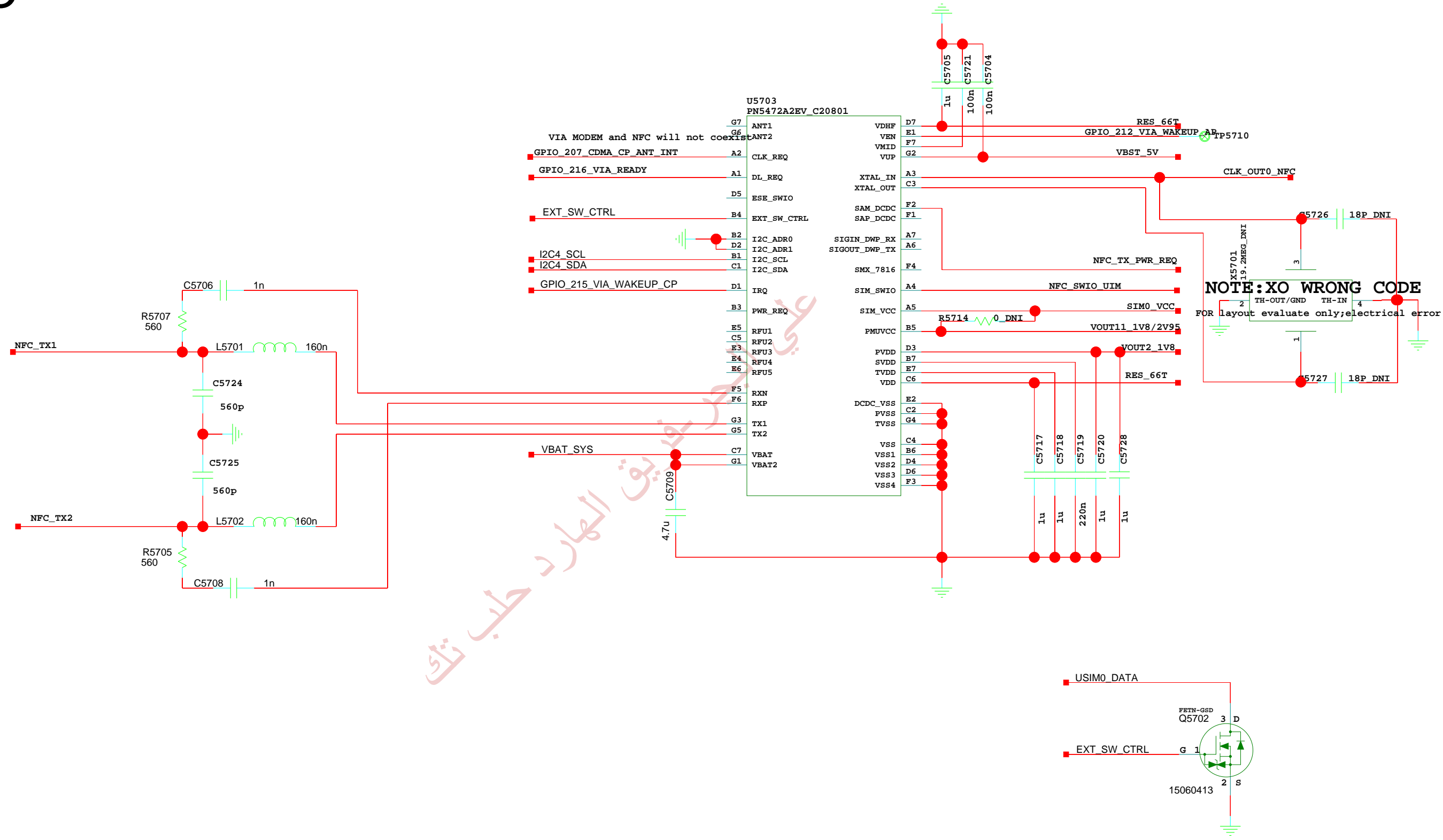
56. GPS



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31 DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 56 OF 60	
		A	03023LCN	HUAWEI TECH CO.,LTD.	

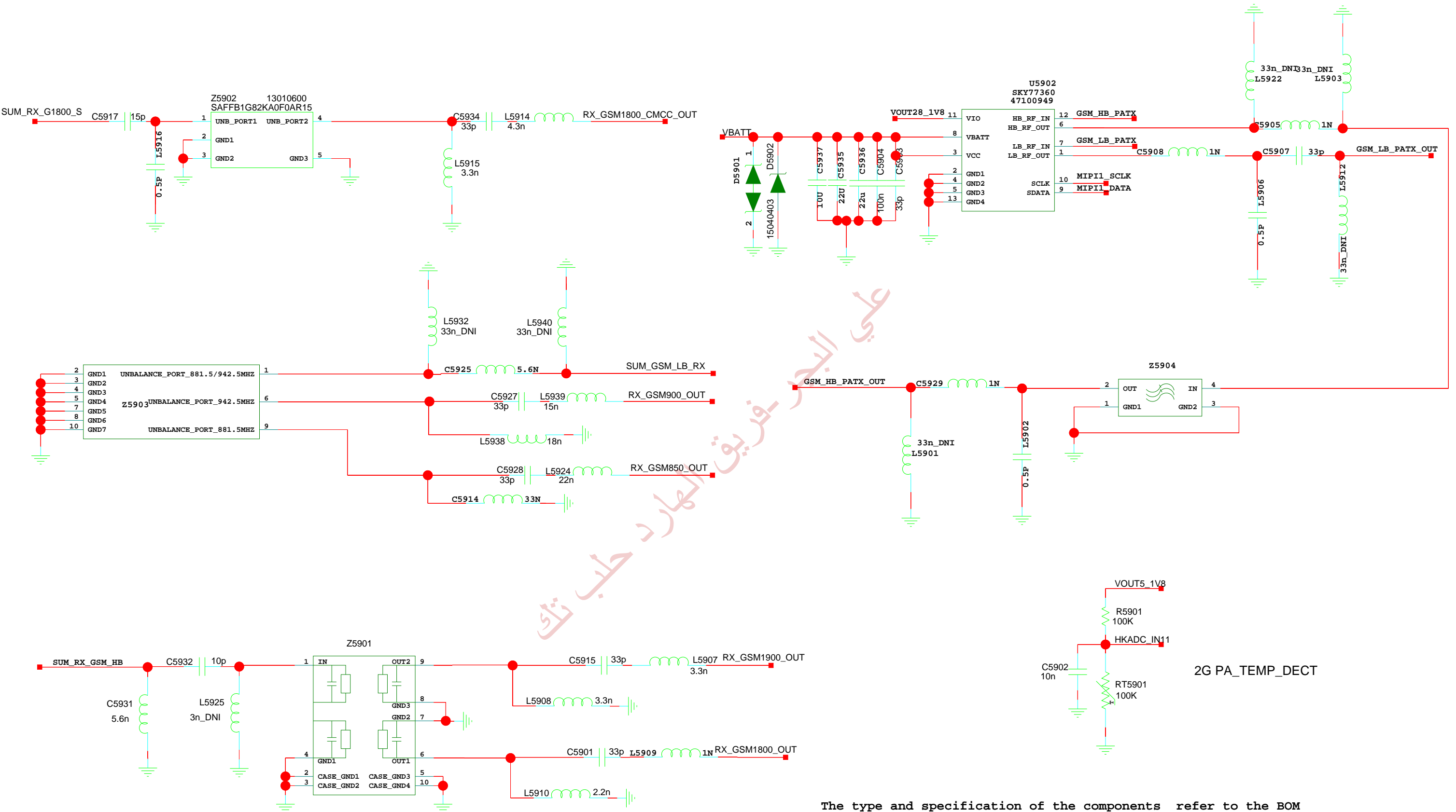
57. NFC



The type and specification of the components refer to the BOM

				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 57 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

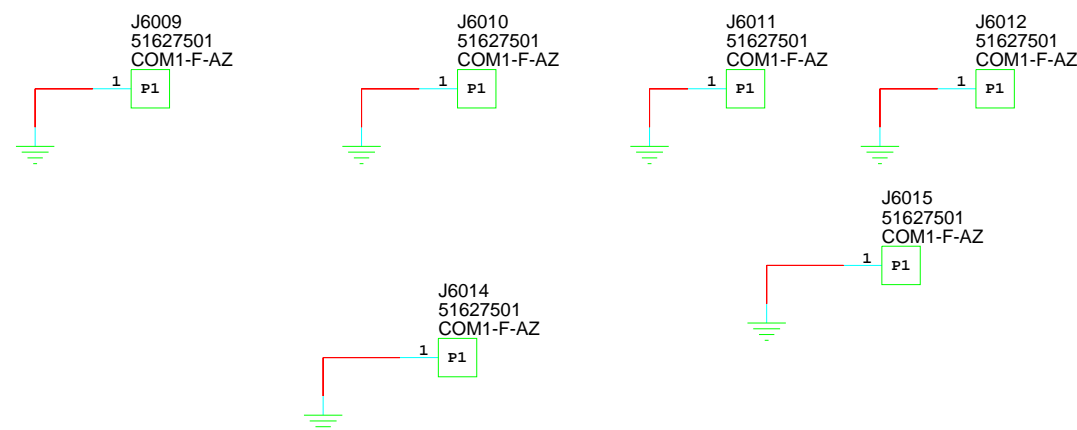
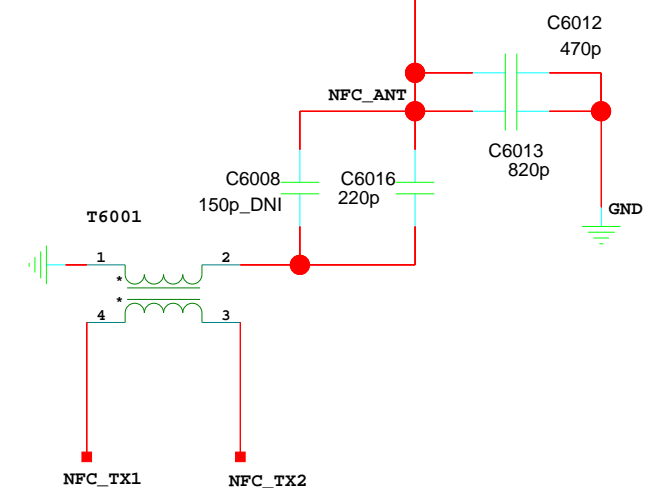
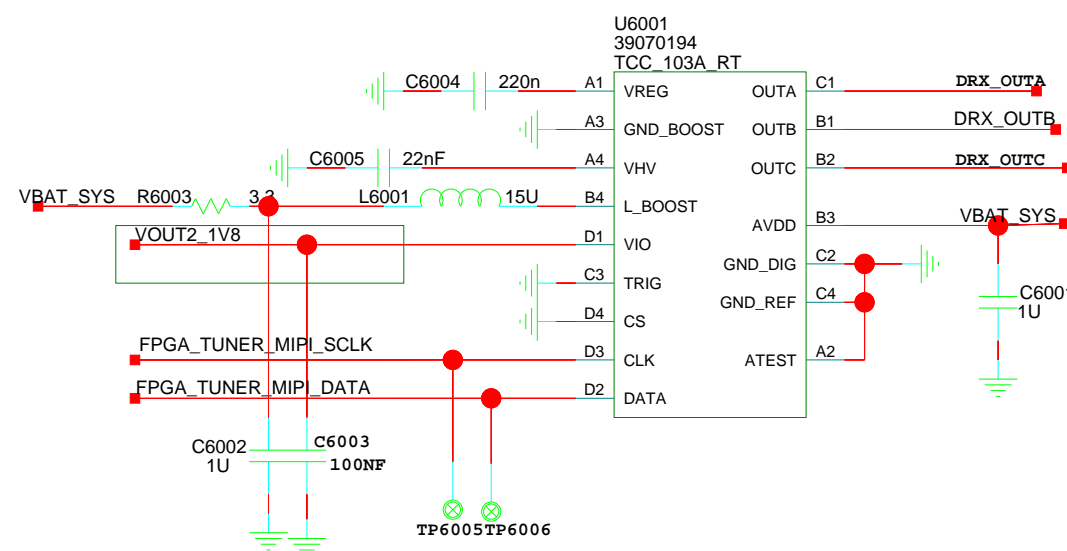
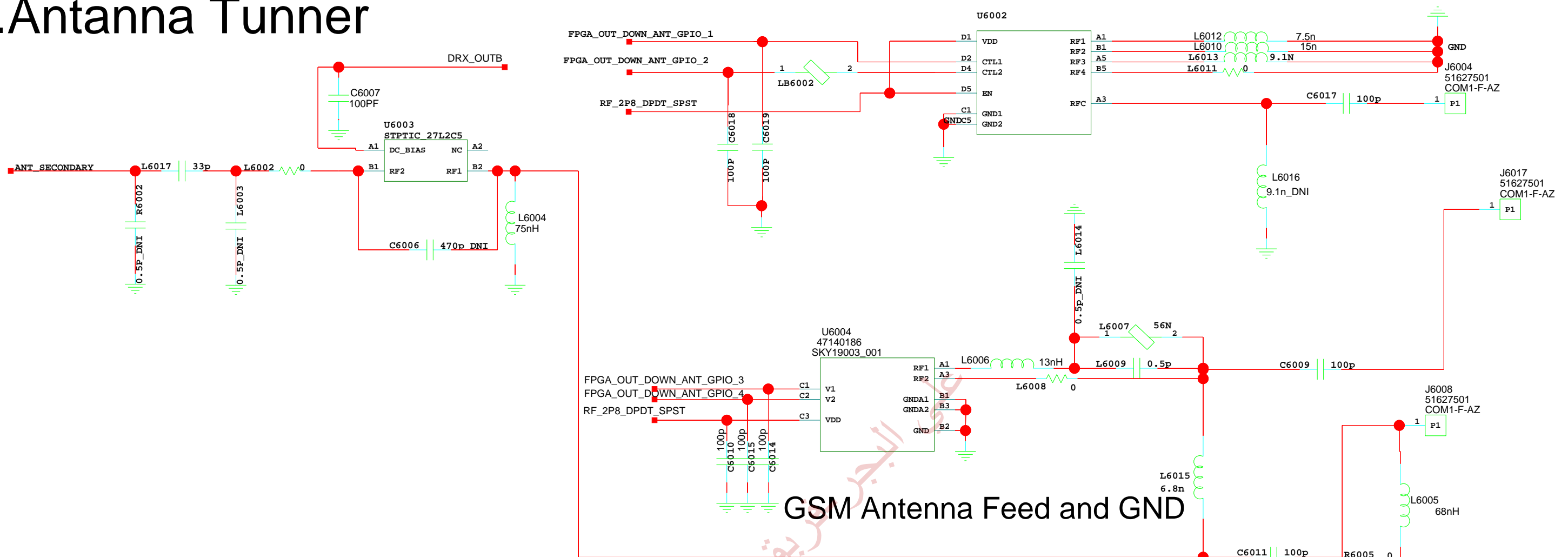
59.RFIC2_GSM PA+Switch



Pin 6 Filter1:GSM1800
Pin 9 Filter1:GSM1900

The type and specification of the components refer to the BOM					
				ECA NO	2015-10-31
				DATE	
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 59 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	

60. Antenna Tuner



The type and specification of the components refer to the BOM

					2015-10-31
				ECA NO	DATE
DESIGNED	Luo Shidan 00272224	HL1AVIENNAM		03023LCN_SCHZH	
REVIEWED	Ye Jianbo 00145465				
		VER	PART_NUMBER	SHEET 60 OF 60	
		B	03023LCN	HUAWEI TECH CO.,LTD.	