

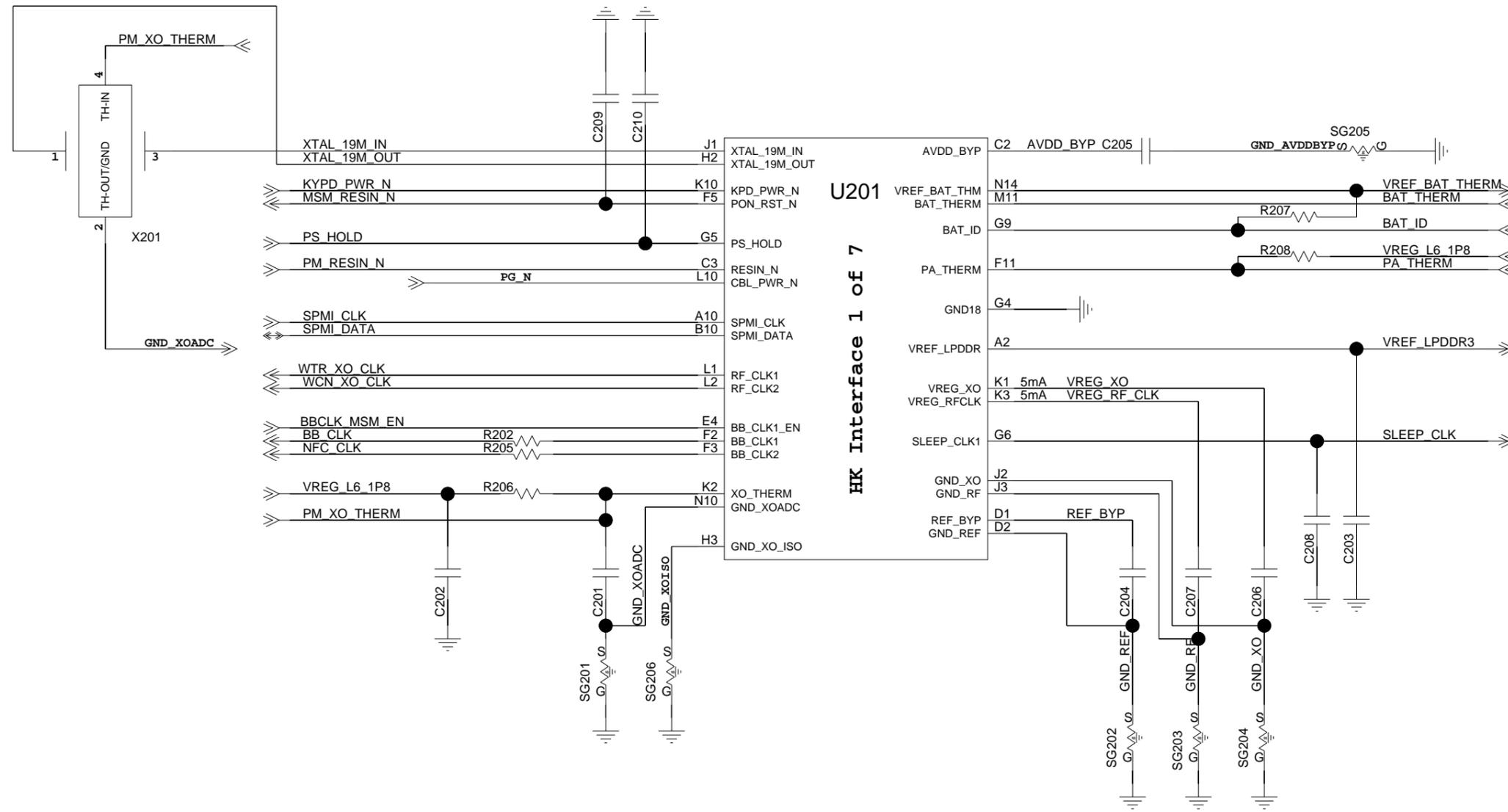
AP SCHEMETIC

- | | | |
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| 28. RESERVED | 58.ET_APT | |
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| 30. Subconnector | | |

The type and specification of the components refer to the BOM

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DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 1_INDEX 69	
				HUAWEI TECH CO.,LTD.	

2. PM8916 Control and MPP/Clock

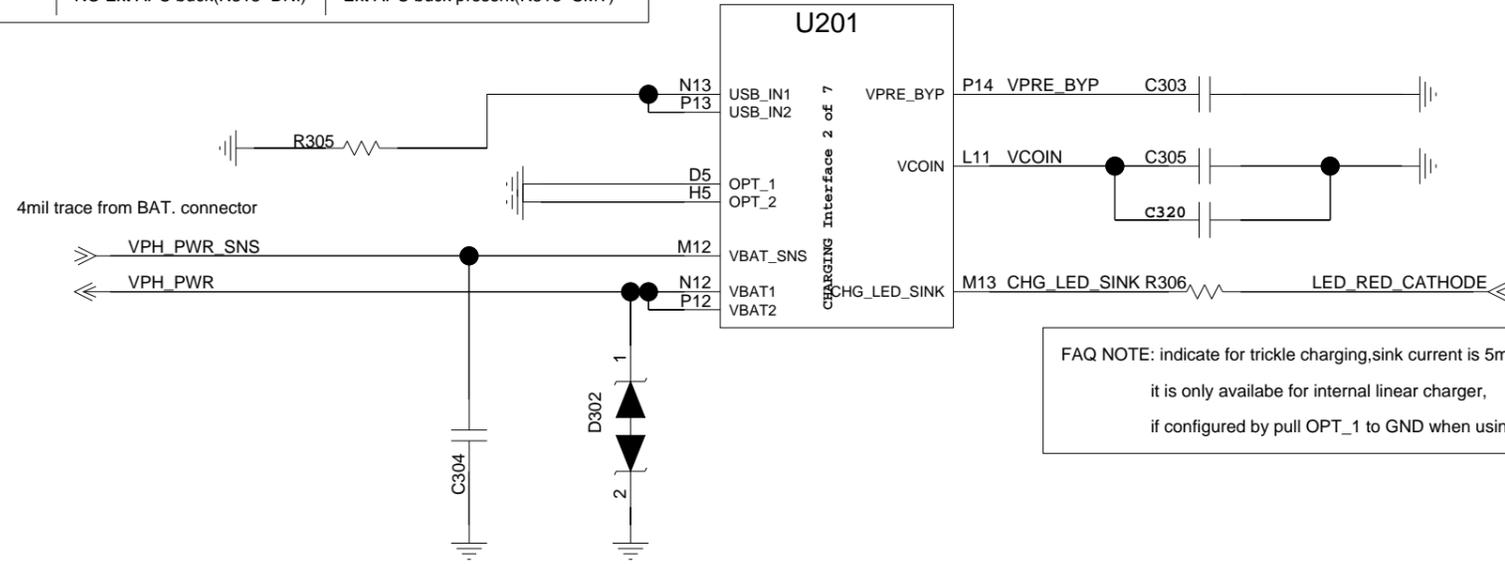


The type and specification of the components refer to the BOM

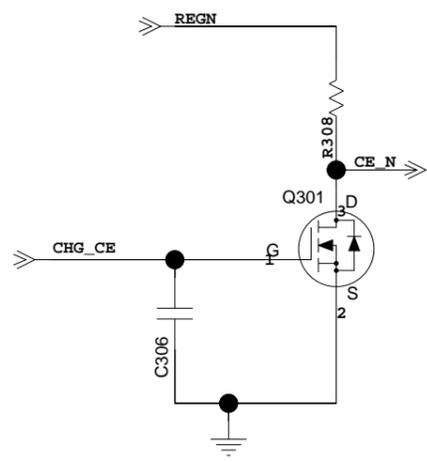
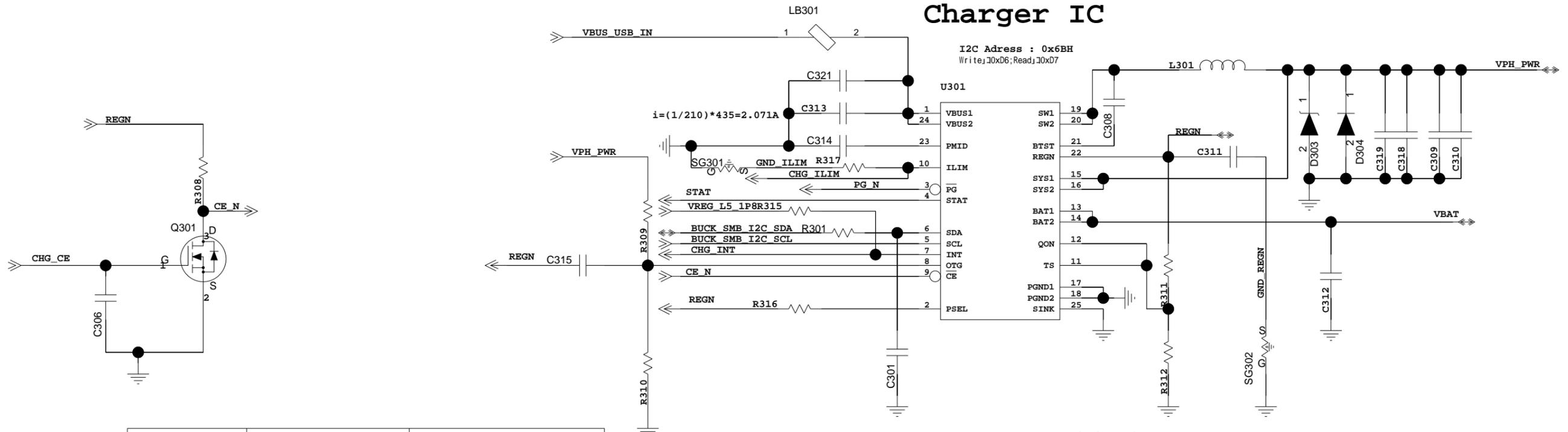
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REVIEWED	YUJUNFENG 00258619			
		VER	PART_NUMBER	SHEET 2_PM8916 Control and MPP/
			03023EJB	HUAWEI TECH CO.,LTD.

3. PM8916 Charging

PINS	Hi Z	GND
OPT_1	NO Ext charger IC(R307=DNI)	Ext charger IC present(R307=SMT)
OPT_2	NO Ext APC buck(R318=DNI)	Ext APC buck present(R318=SMT)



FAQ NOTE: indicate for trickle charging, sink current is 5mA,
it is only available for internal linear charger,
if configured by pull OPT_1 to GND when using external charger, this current sink function is disabled

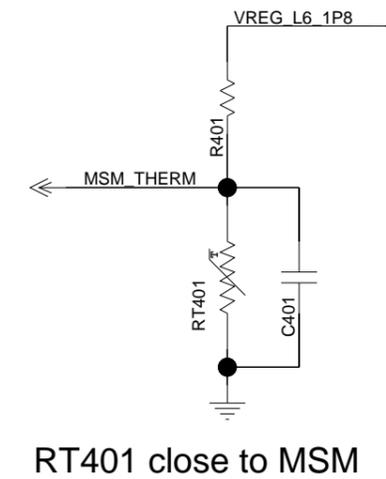
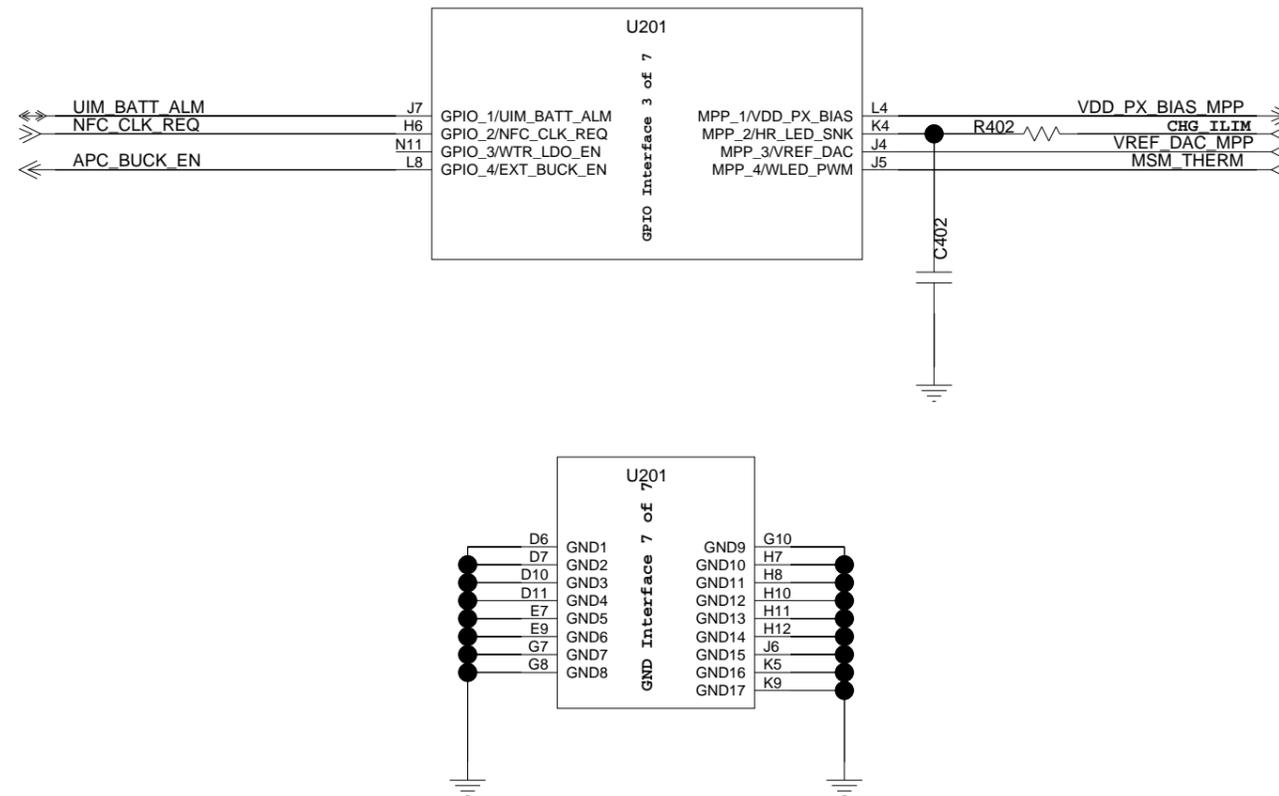


	R306	U301 and associated component
Ext charger	R306=DNI	follow sch
PM8916 charge	R306=SMT	all=DNI

The type and specification of the components refer to the BOM

DESIGNED	WANGCHAO 00206448	HL3KIWITM	03023EJB_SCHZH	21-12-2015_13:54
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			03023EJB	HUAWEI TECH CO.,LTD.

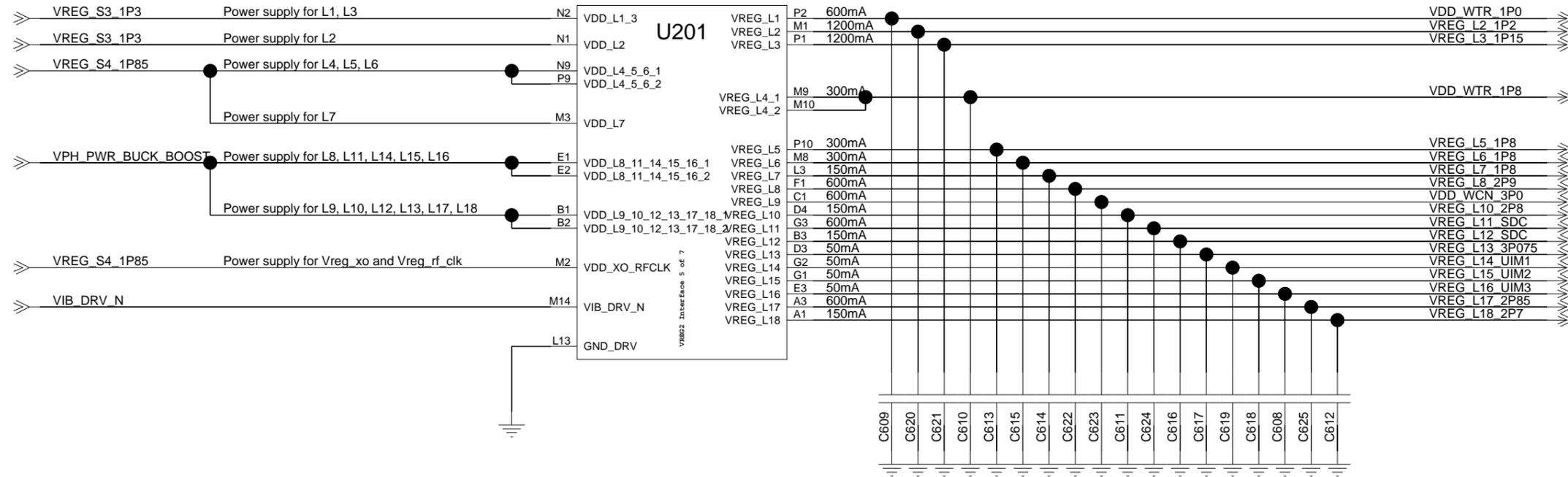
4. PM8916 GPIO/MPP and GND



The type and specification of the components refer to the BOM

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REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 4_PM8916 GPIO/MPP and G
			03023EJB	HUAWEI TECH CO.,LTD.

6. PM8916 LDO



Design Note:

CAPLESS LDOs: L4, L5, L6, L7, L8, L9, L10, L11, L12, L13, L14, L15, L16, L17, L18
 LDOs L8, L9, L11, L17 each shall have total effective output capacitance of 4.7uF
 Rest of the LDOs shall each have total effective output capacitance of 1.0uF
 Please ensure when you DNI the output capacitor of Pseudo capless LDOs
 The effective total capacitance at load side shall match above requirement

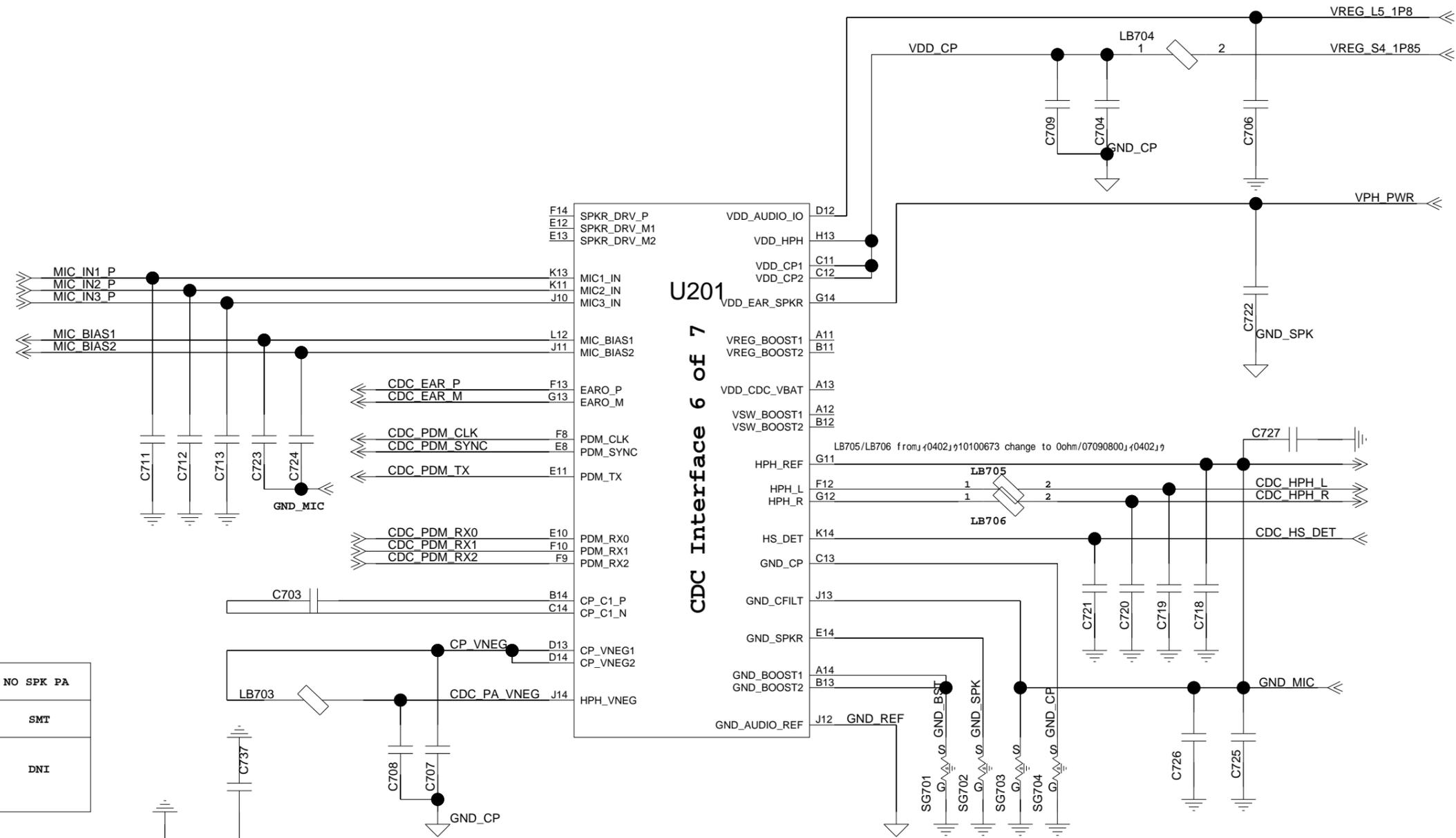
Pseudo capless LDOs routing requirements:

P50: R<400mOhms, L<45nH
 P150: R<200mOhms, L<20nH
 P300: R<150mOhms, L<18nH
 P600: R<150mOhms, L<18nH

The type and specification of the components refer to the BOM

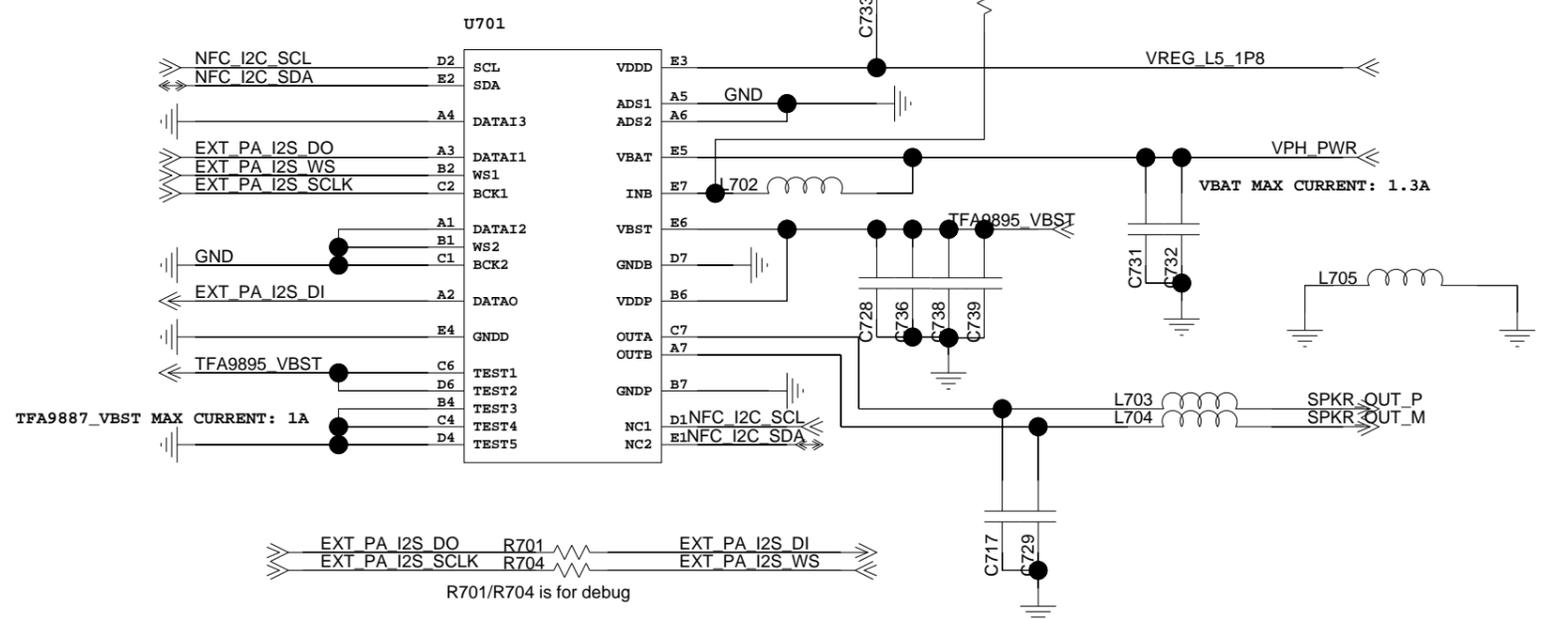
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REVIEWED	YUJUNFENG 00258619			
		VER	PART_NUMBER	SHEET 6_PM8916 LDO
			03023EJB	HUAWEI TECH CO.,LTD.

7. PM8916 CODEC



	SPK PA	NO SPK PA
R705, R708, L701	DNI	SMT
U701, C733, C734, L702, LB707, LB708, C728, C730, C735, C731, C732, R711	SMT	DNI

SPK PA



Please connect C13, J13, E14, A14, B13, J12 to respective VDD capacitor grounds directly and then to main GND

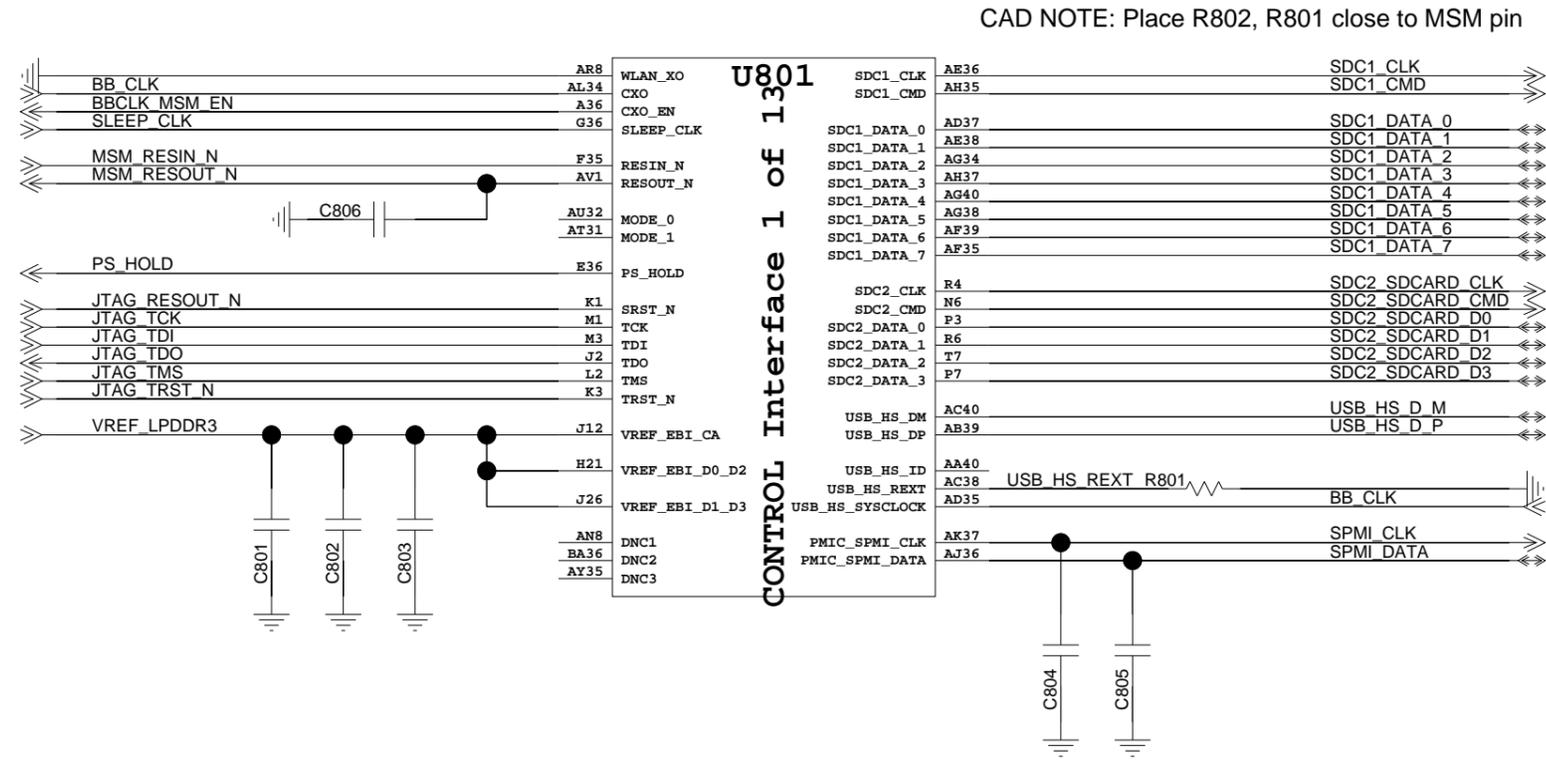
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REVIEWED	YUJUNFENG 00258619	03023EJB	HUAWEI TECH CO.,LTD.

21-12-2015_13:55
ECA NO
DATE

VER	PART_NUMBER	SHEET	7_PM8916 CODEC
	03023EJB		

8. MSM8939 Control

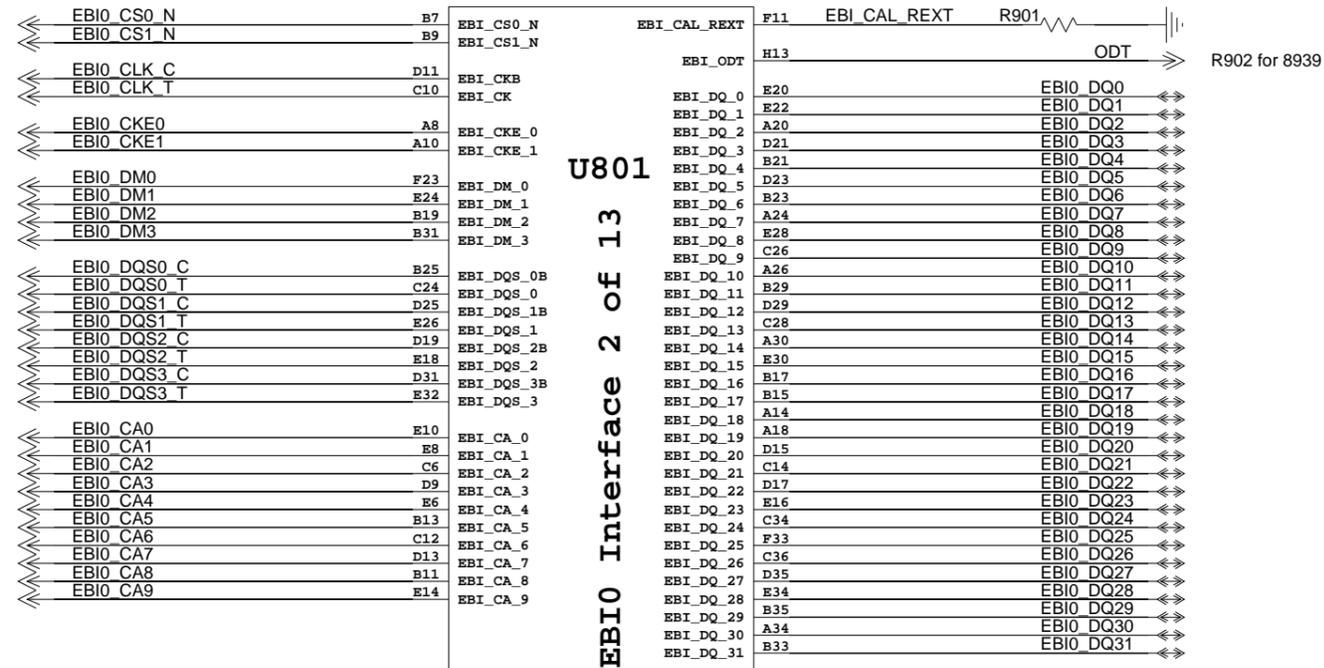


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REVIEWED	YUJUNFENG 00258619			
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			03023EJB	HUAWEI TECH CO.,LTD.

9. MSM8939 EBI

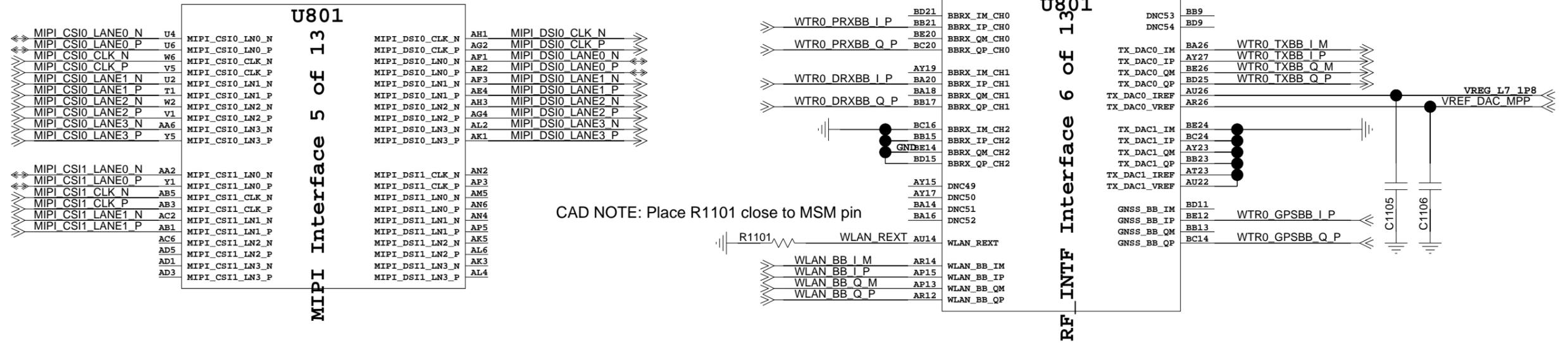
CAD NOTE: Place R901 close to MSM pin



The type and specification of the components refer to the BOM

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			03023EJB	HUAWEI TECH CO.,LTD.

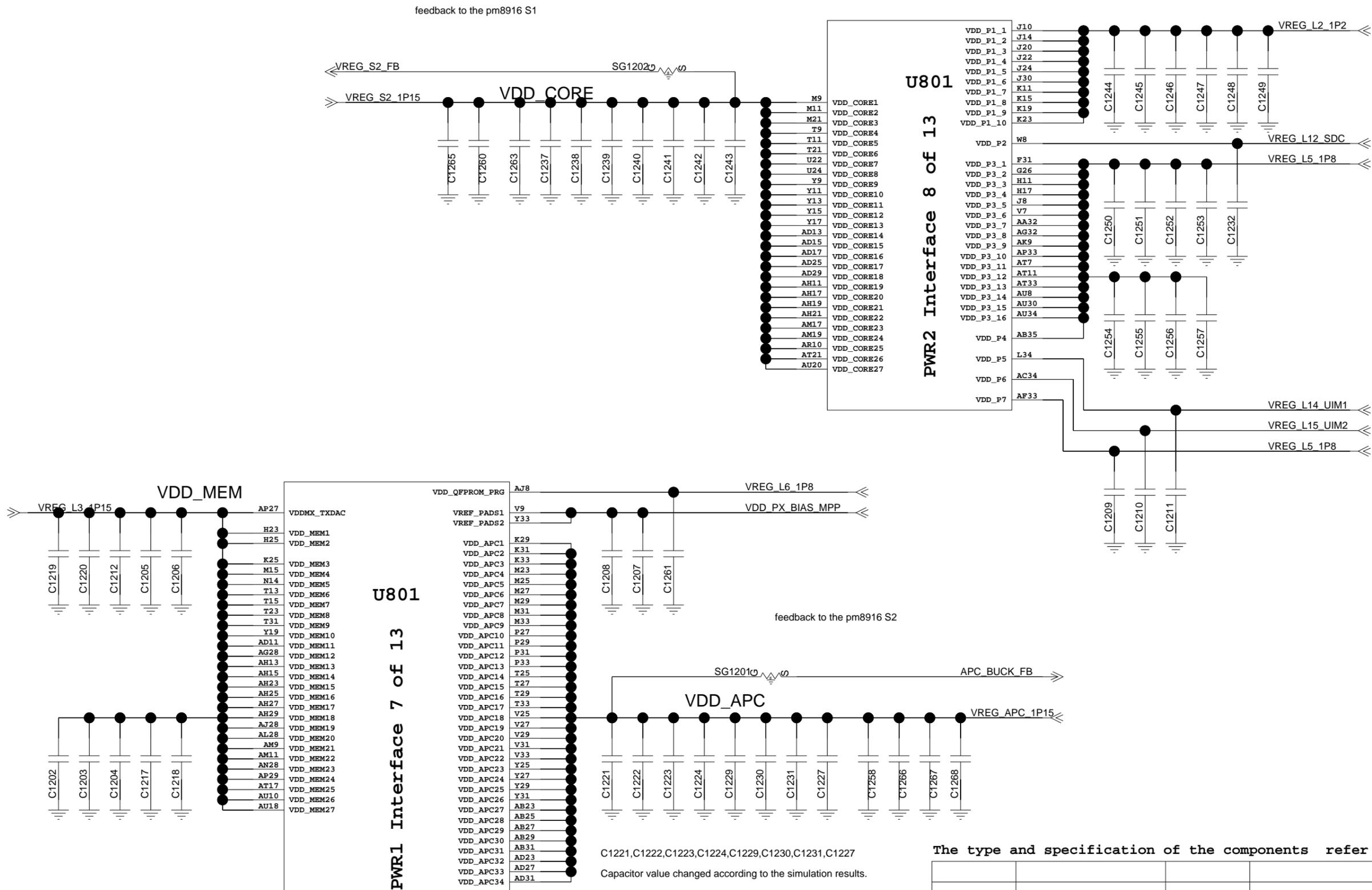
11. MSM8939 MIPI and RF Control



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REVIEWED	YUJUNFENG 00258619			
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			03023EJB	HUAWEI TECH CO.,LTD.

12. MSM8939 Power1

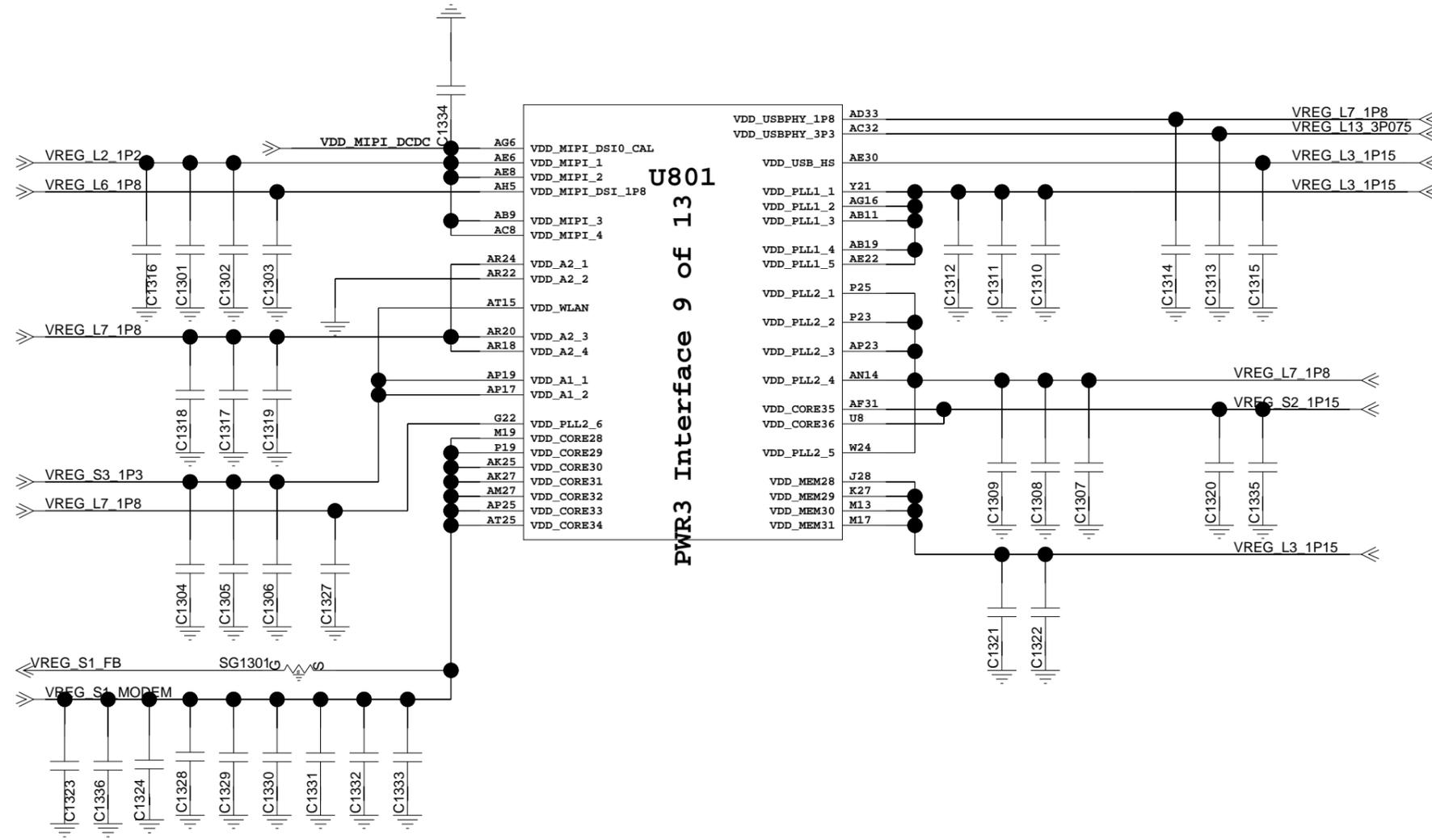


C1221, C1222, C1223, C1224, C1229, C1230, C1231, C1227
 Capacitor value changed according to the simulation results.

The type and specification of the components refer to the BOM

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			03023EJB	HUAWEI TECH CO.,LTD.

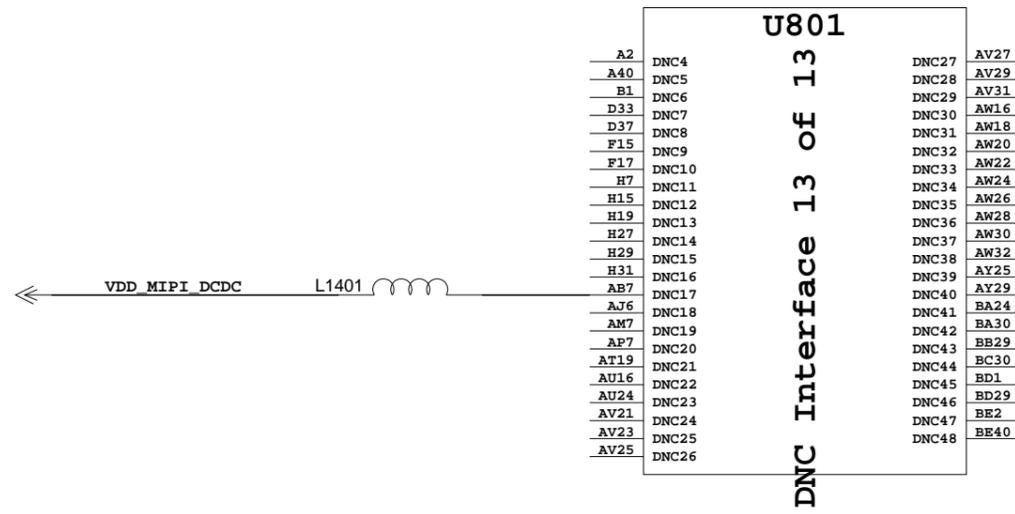
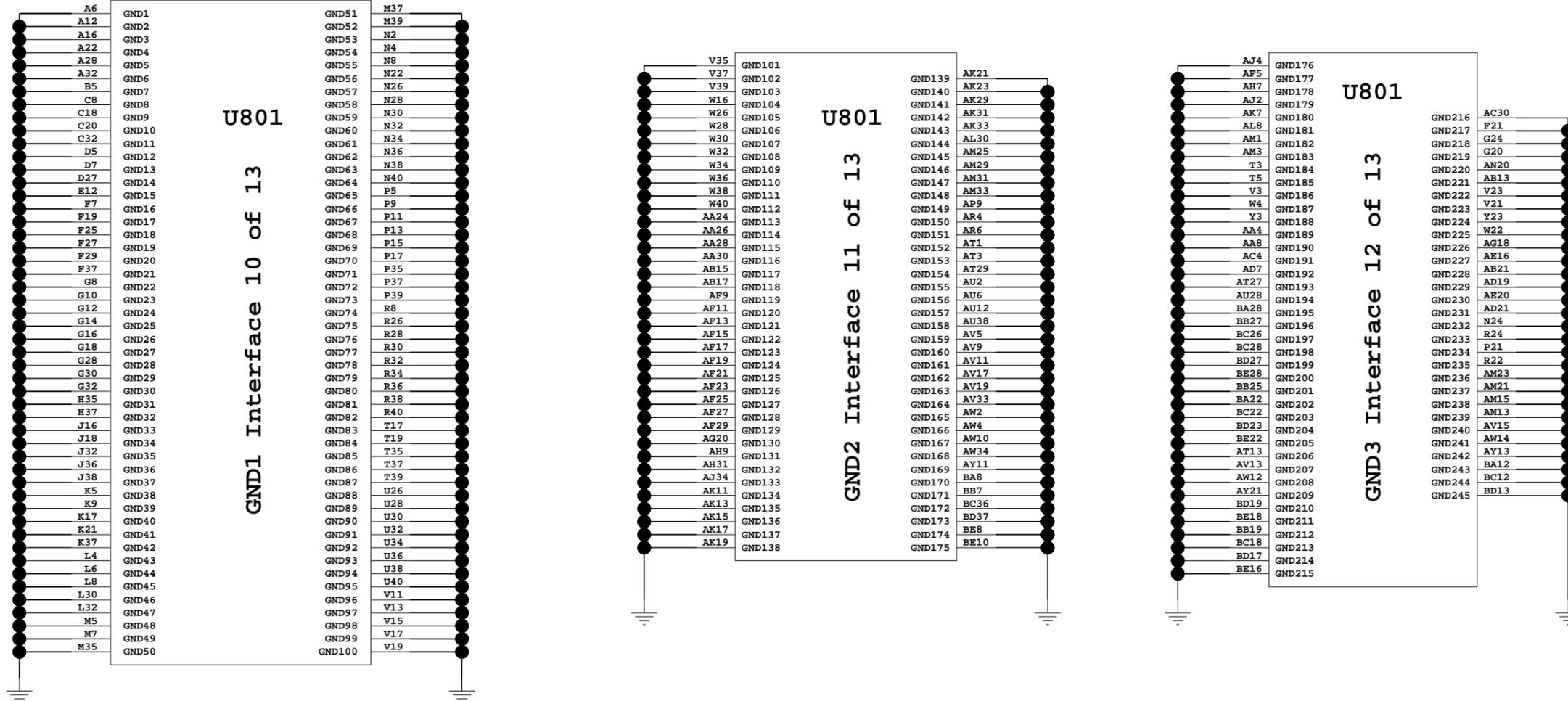
13. MSM8939 Power2



The type and specification of the components refer to the BOM

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REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 13_MSM8939Power2
			03023EJB	HUAWEI TECH CO.,LTD.

14. MSM8939 GND and NC



The type and specification of the components refer to the BOM

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REVIEWED	YUJUNFENG 00258619			
		VER	PART_NUMBER	SHEET 14_MSM8939
			03023EJB	HUAWEI TECH CO.,LTD.

15. eMMC and LPDDR3

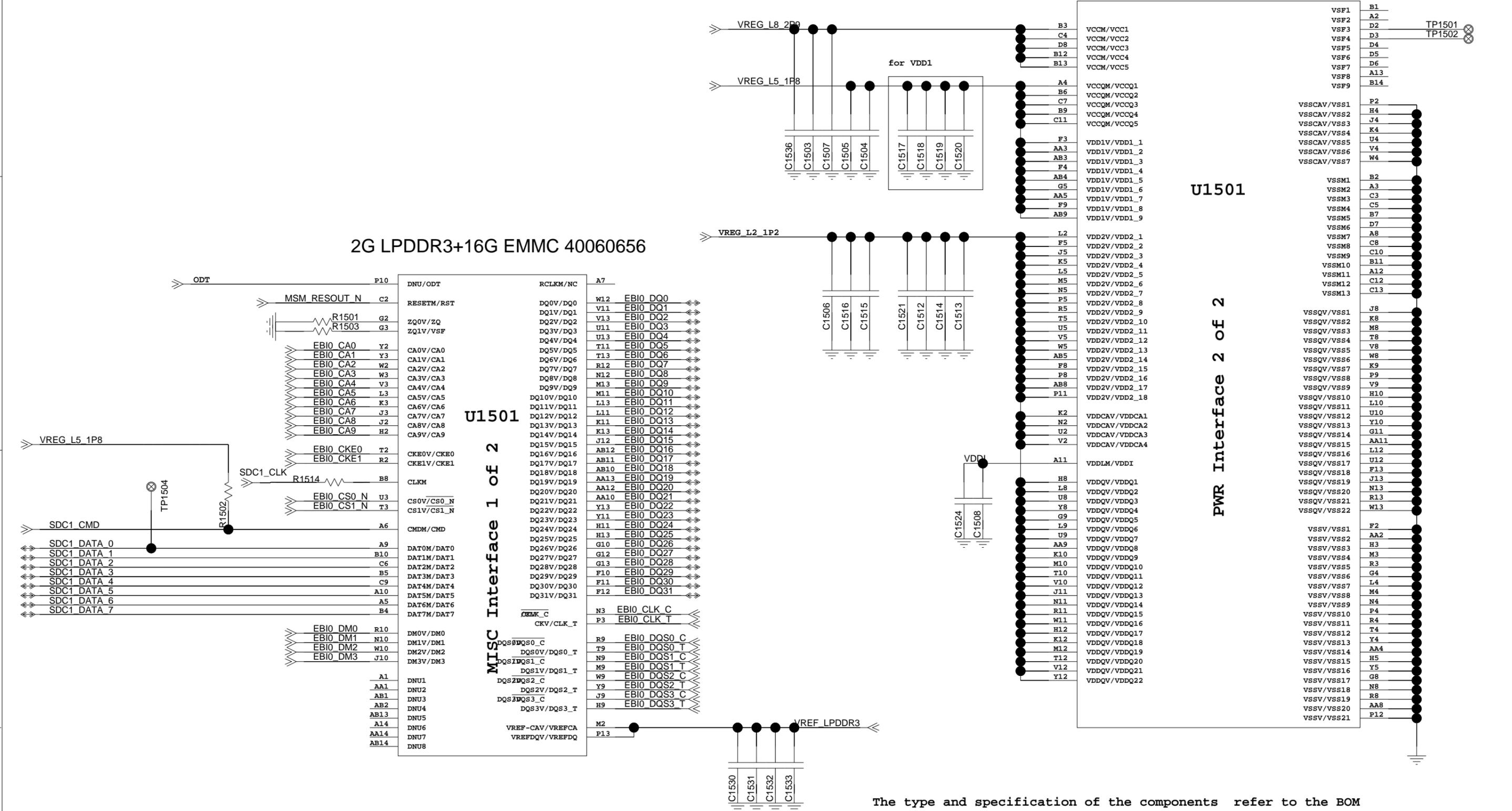
A

B

C

D

2G LPDDR3+16G EMMC 40060656

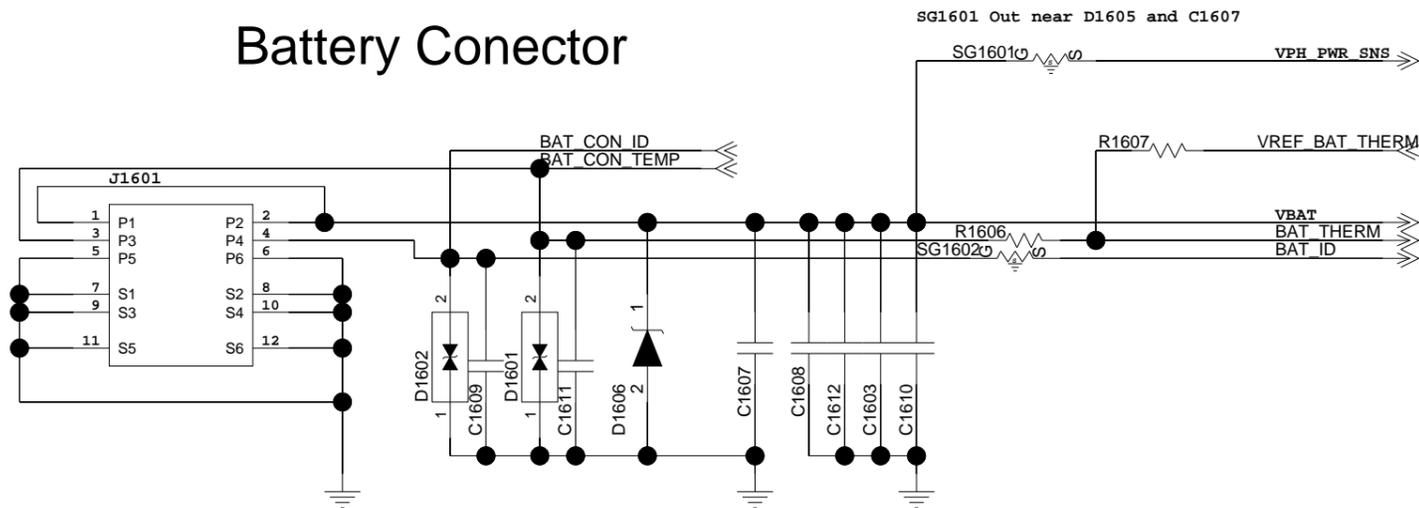


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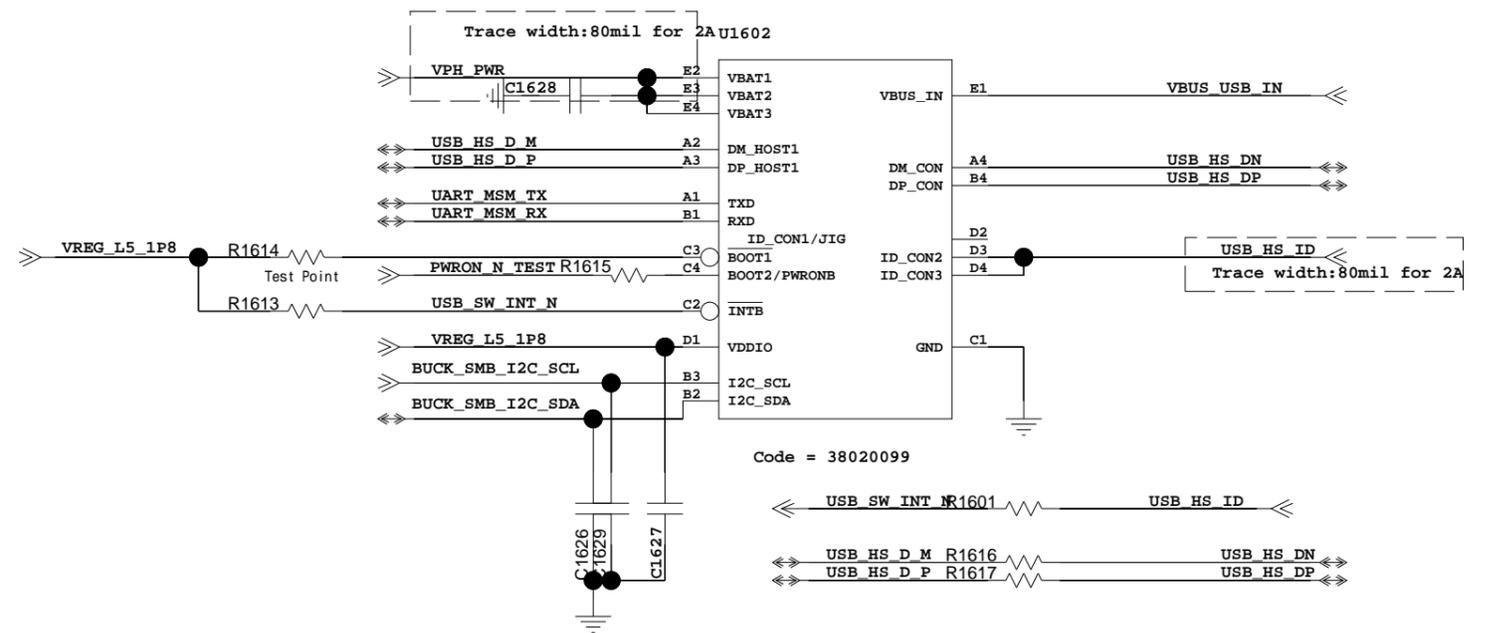
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REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET	15_eMMC and LPDDR3
		03023EJB		HUAWEI TECH CO.,LTD.	

16. Battery/Micro USB Connector

Battery Connector



USB/UART SWITCH

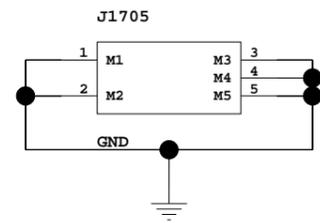
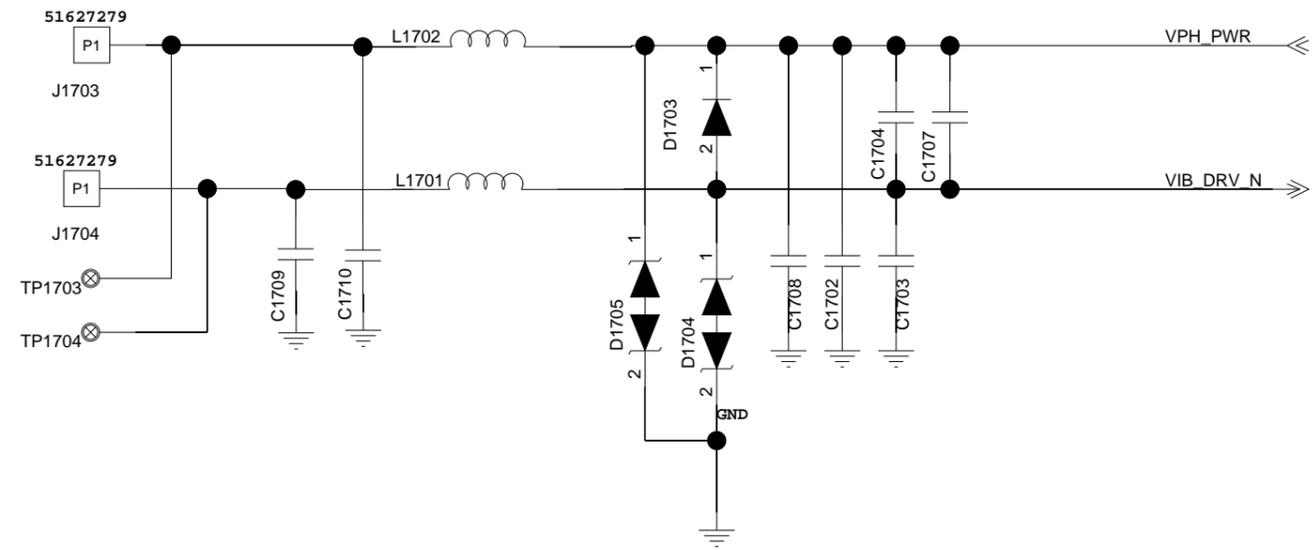


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REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 16_Battery/Micro USB Connector
			03023EJB	HUAWEI TECH CO.,LTD.

17. Speaker and Vibrator

Motor 32050045

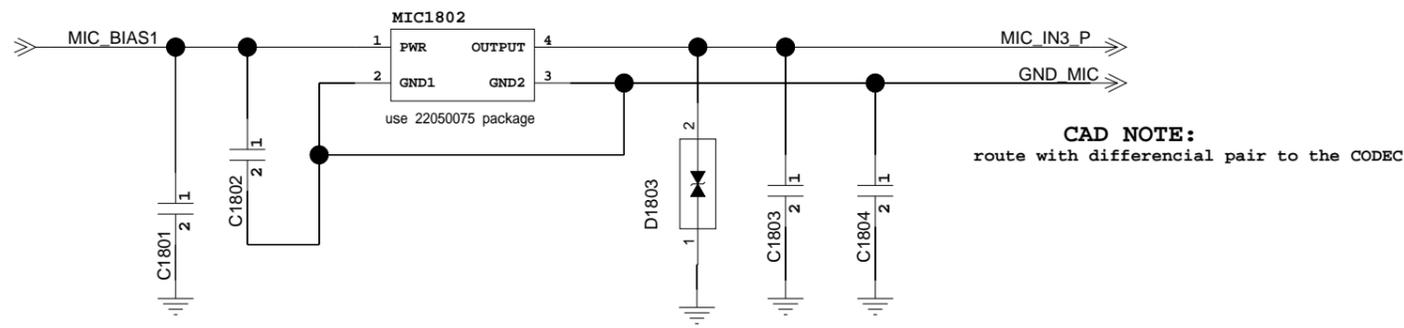


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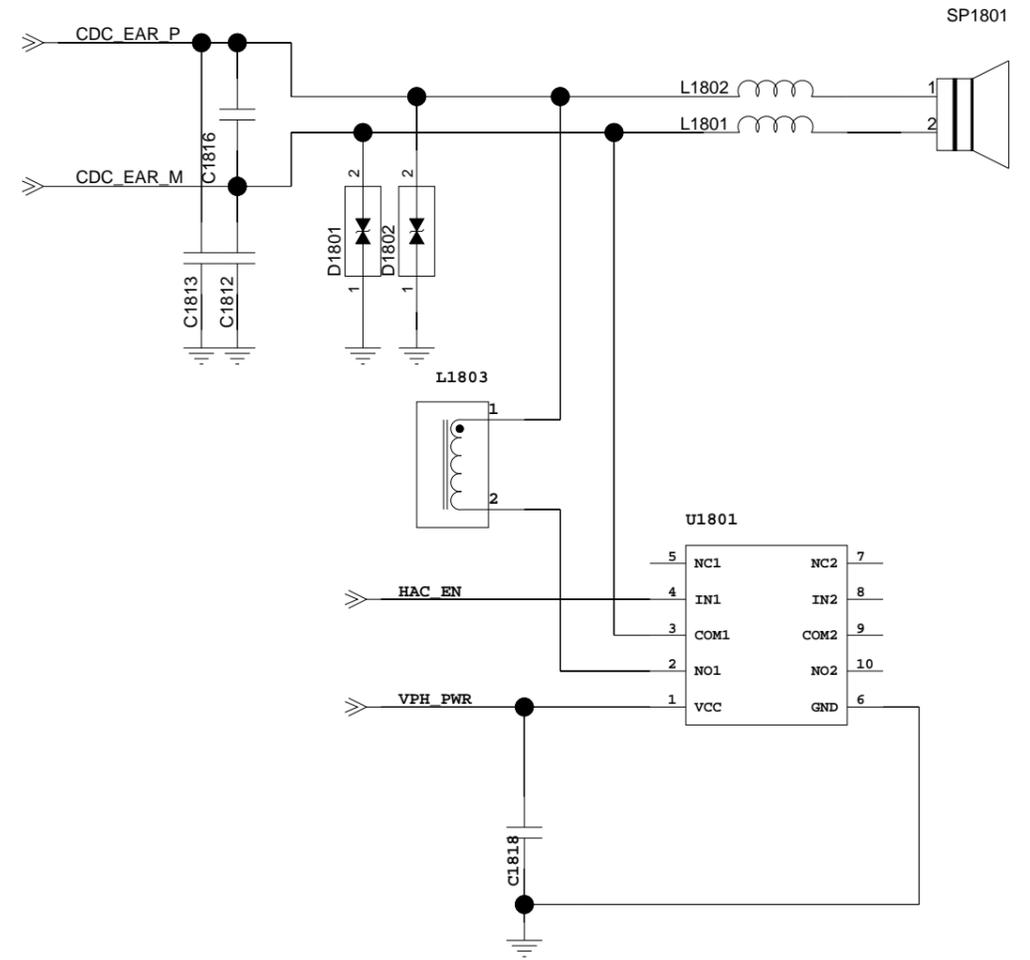
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			03023EJB	HUAWEI TECH CO.,LTD.

18. MIC and Receiver

Secondary Mic



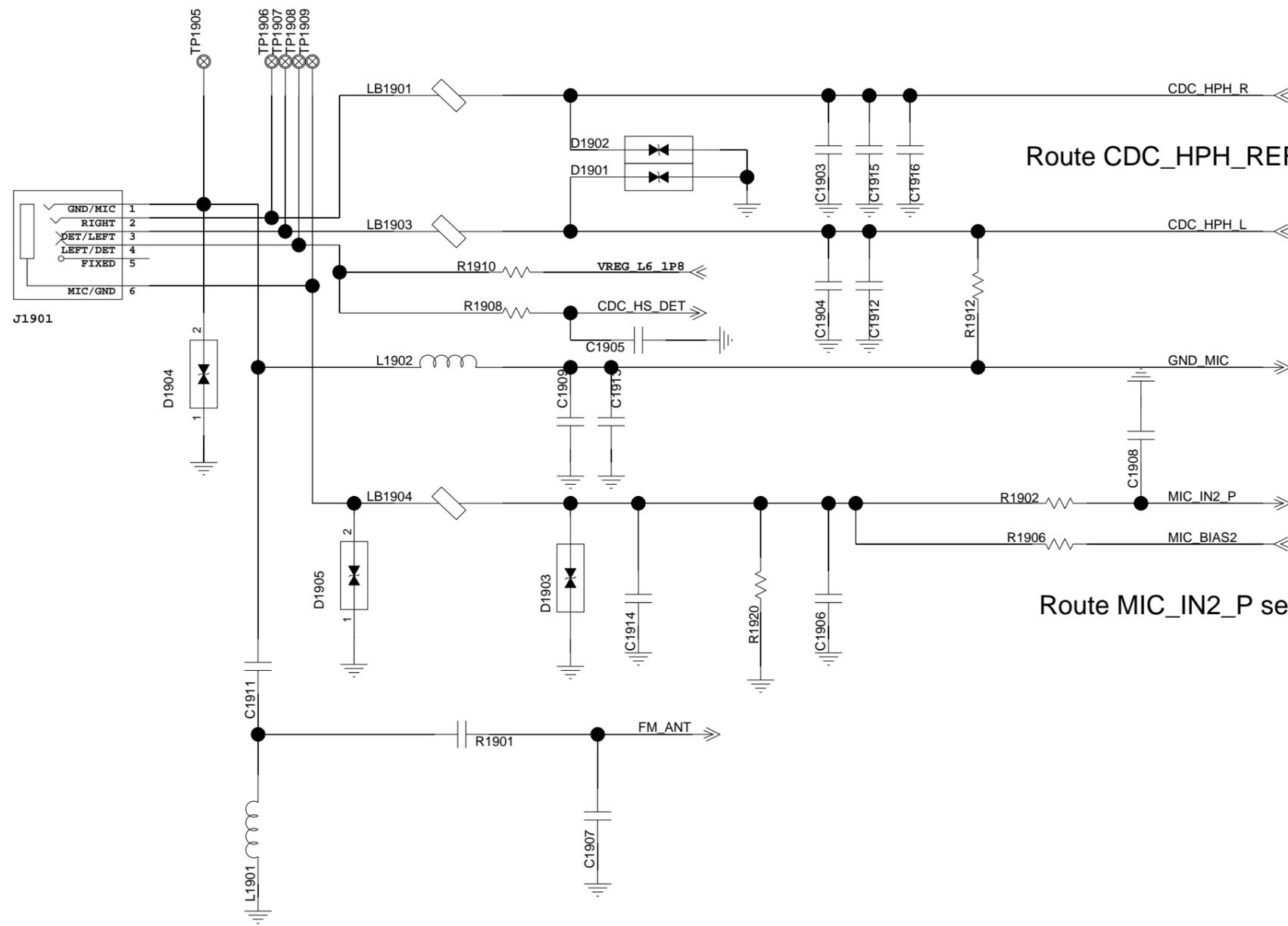
Receiver



The type and specification of the components refer to the BOM

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			03023EJB	HUAWEI TECH CO.,LTD.

19. Earphone



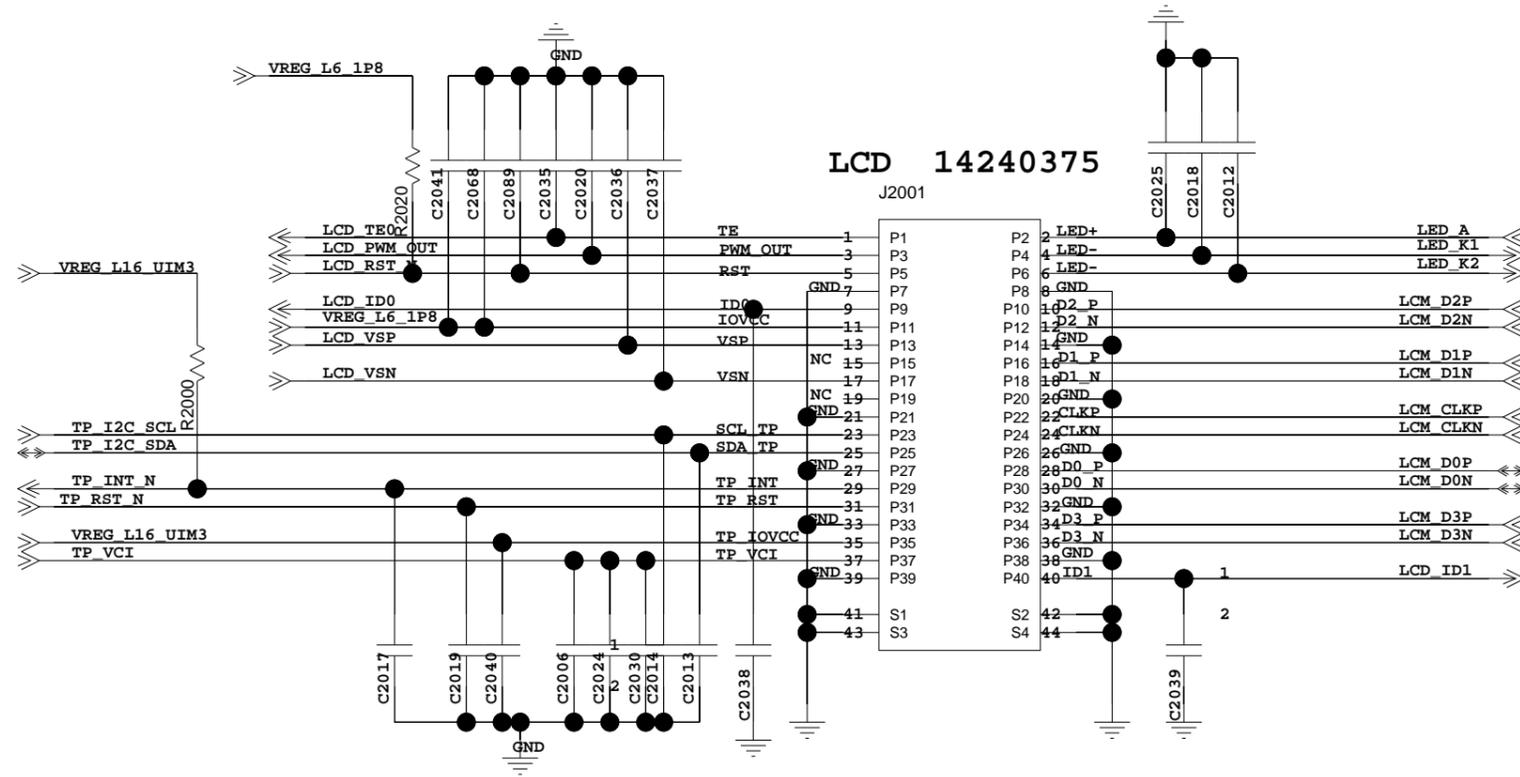
Route CDC_HPH_REF between CDC_HPH_L/R and together to CDC

Route MIC_IN2_P seperately with MIC_BIAS2 and shielded by ground

The type and specification of the components refer to the BOM

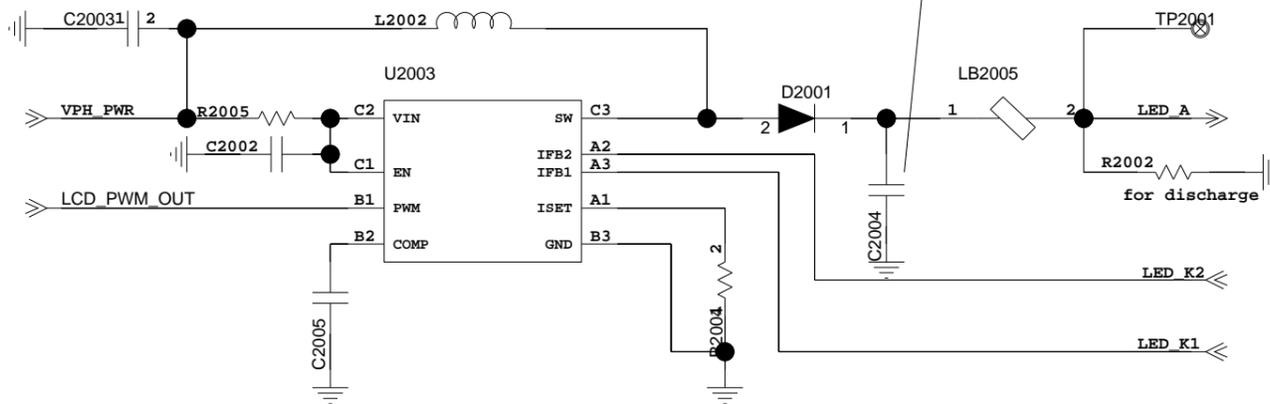
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			03023EJB	HUAWEI TECH CO.,LTD.

20. TP LCD interface

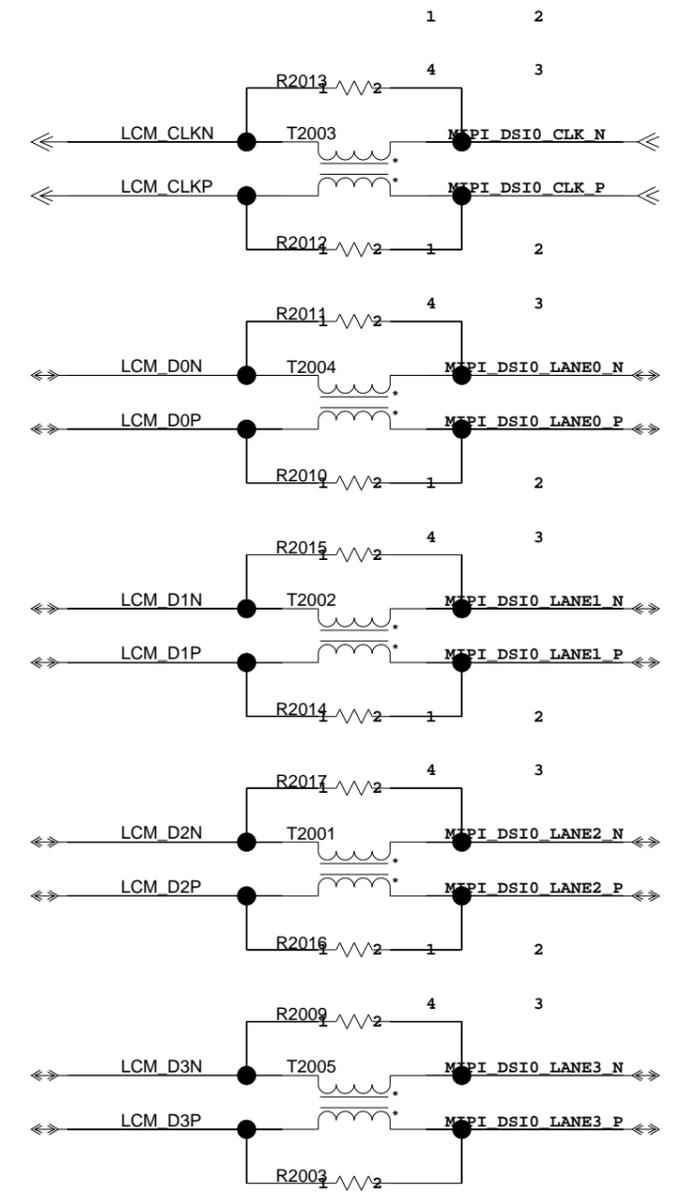
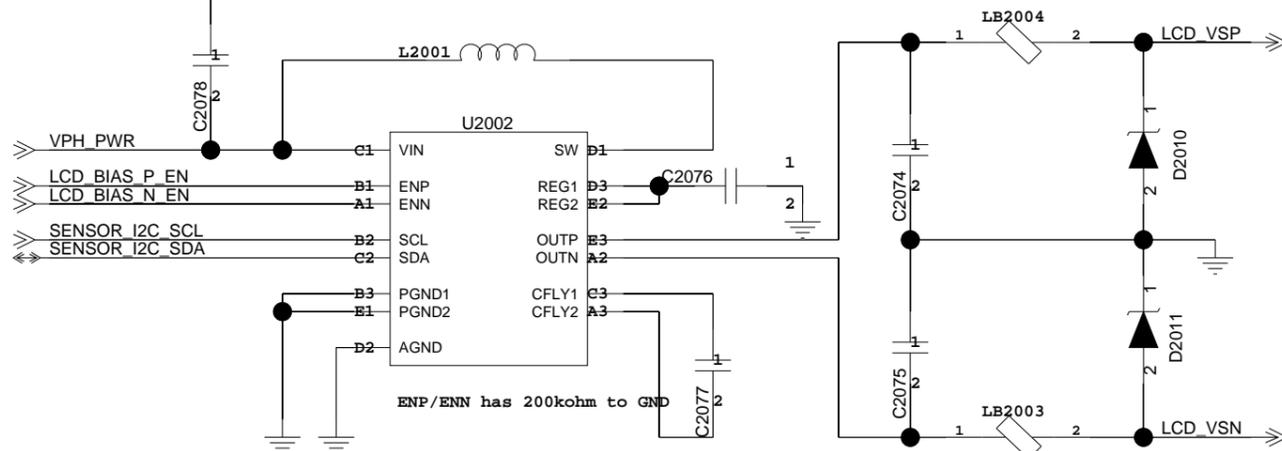


LCD BL DRIVER

CAP tolerance above 50V!!!



LCD POS/NEG Voltage Driver

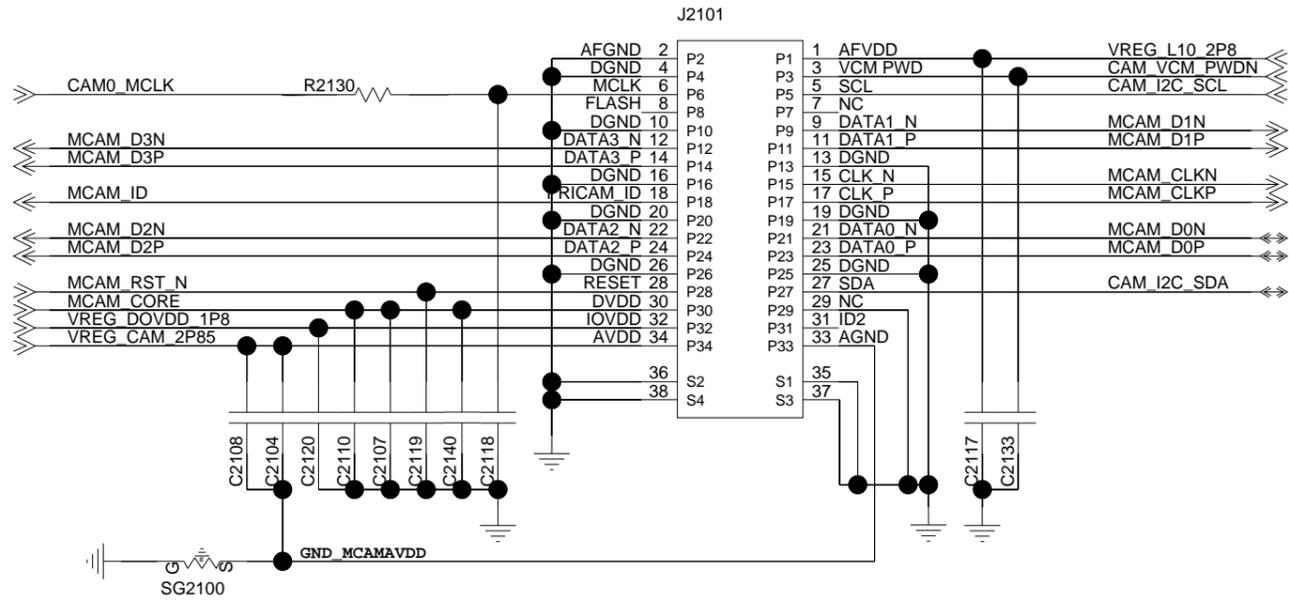


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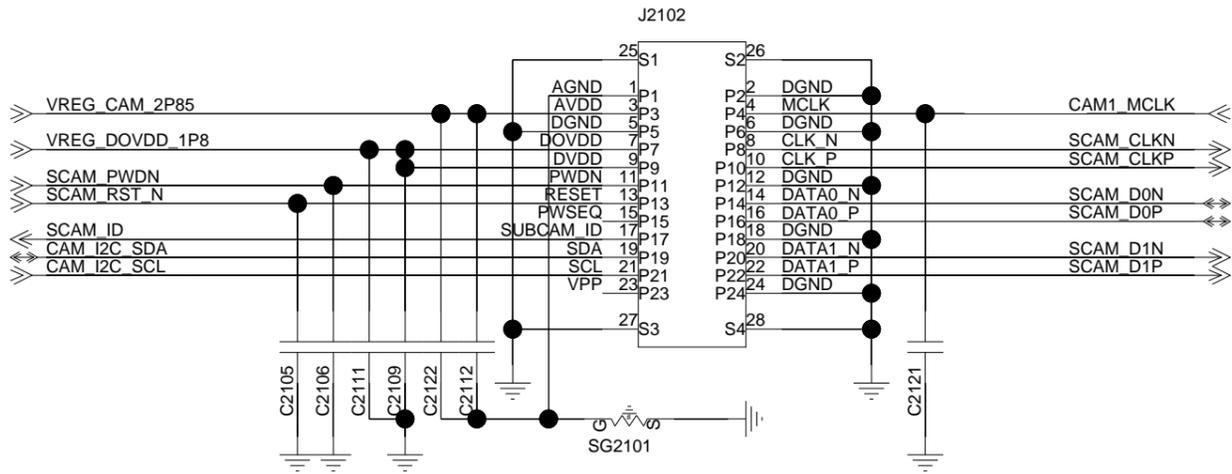
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			03023EJB	HUAWEI TECH CO.,LTD.	

21. Camera

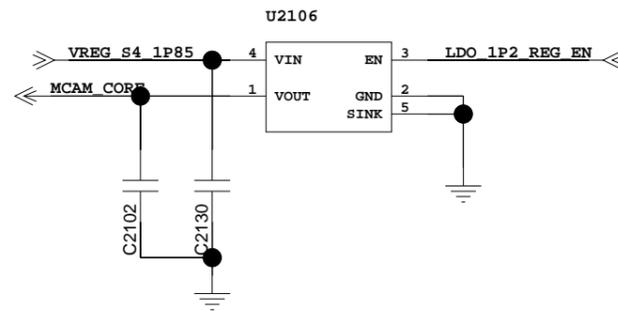
13M Main 23060156



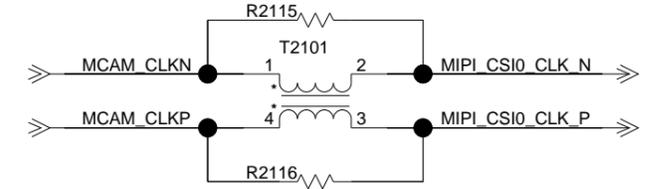
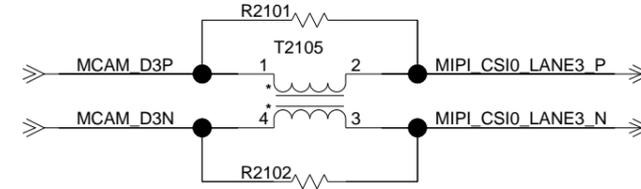
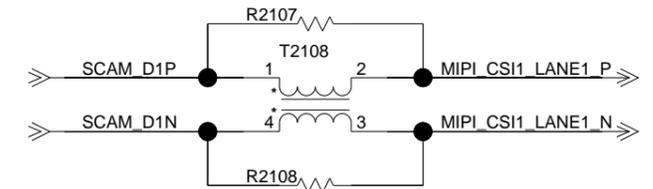
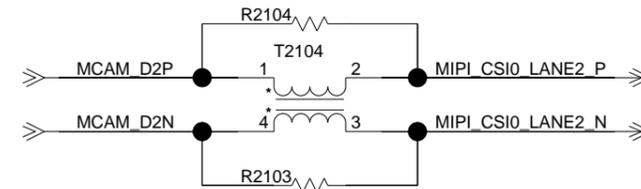
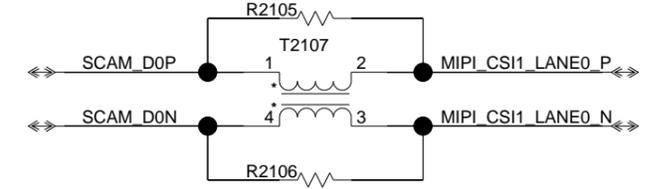
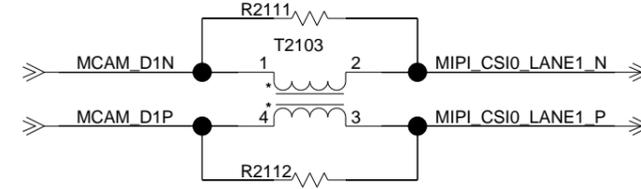
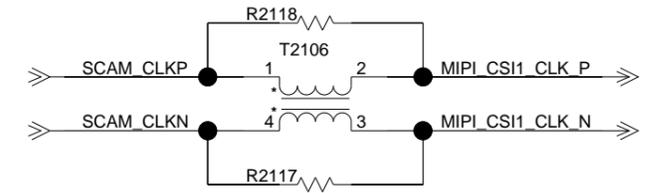
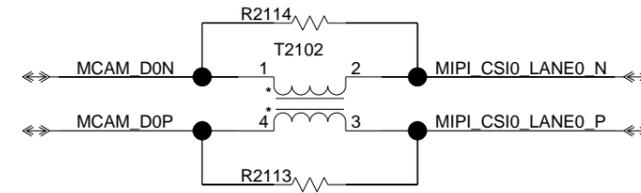
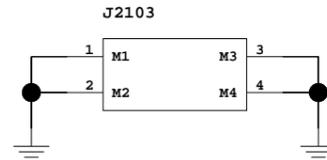
5M Sub 23060132



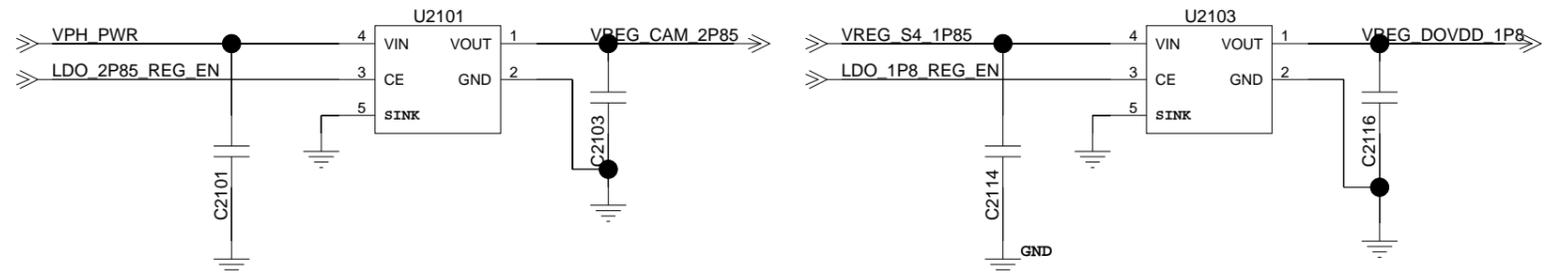
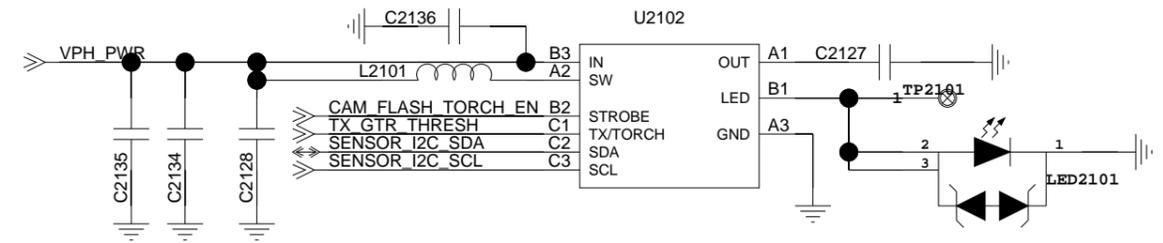
MCAM_CORE 1.1V



Secondary camera bracket



Flash Light

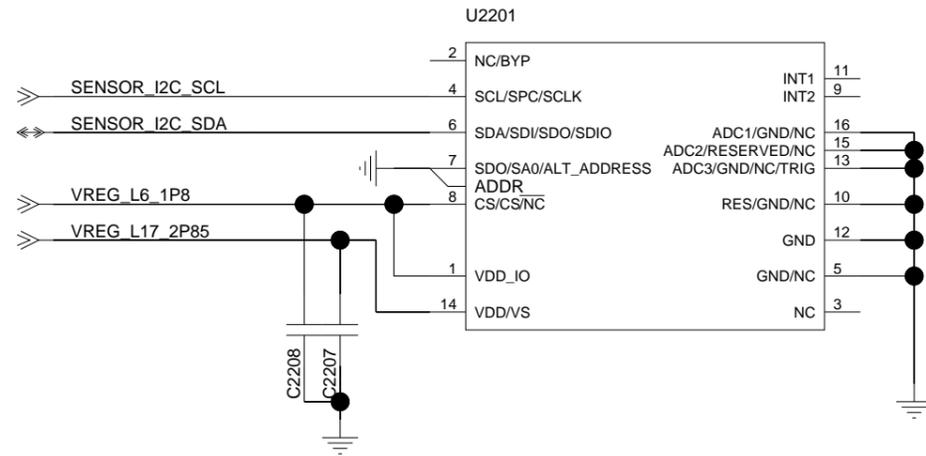


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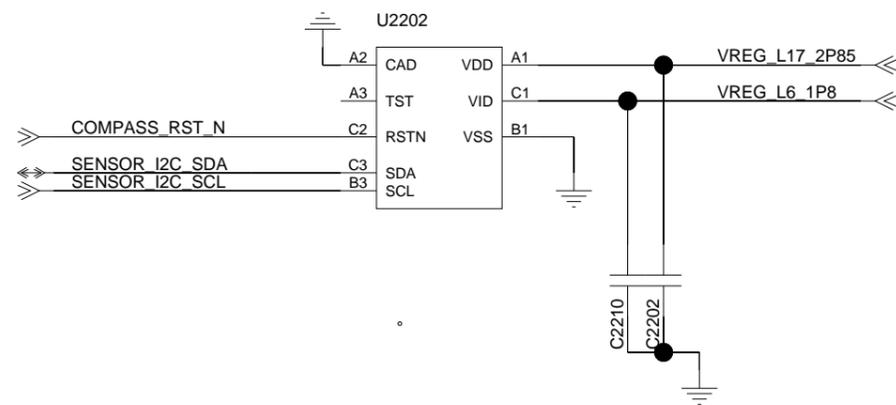
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		VER	PART_NUMBER	SHEET 21_Camera 60
			03023EJB	HUAWEI TECH CO.,LTD.

22. Sensor

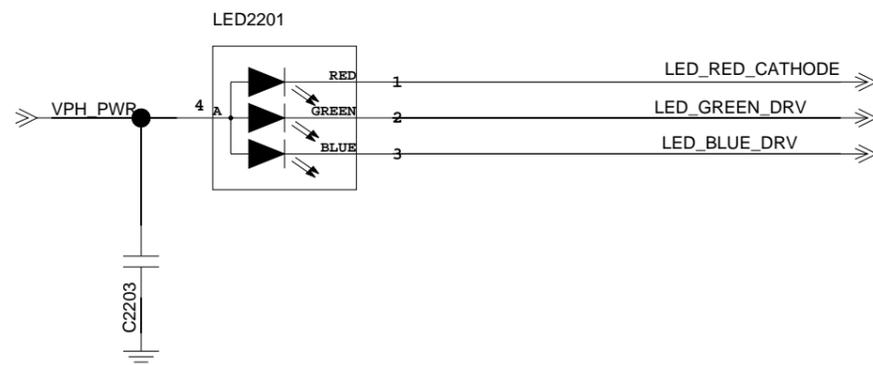
Accelerometer



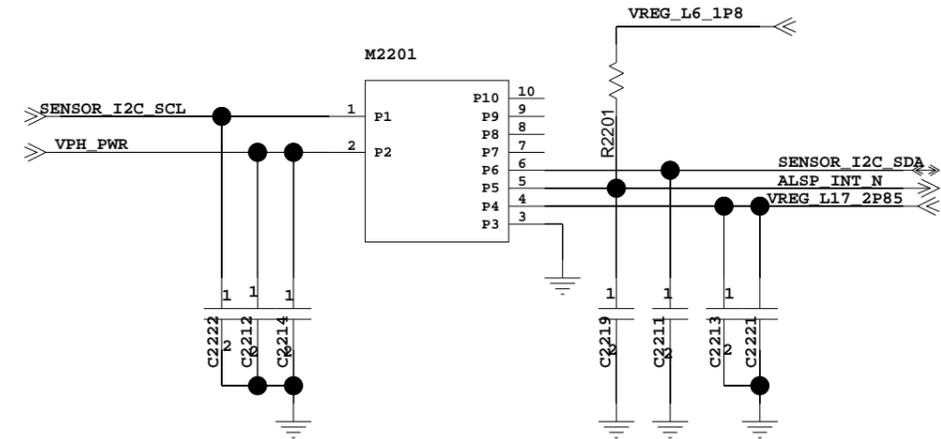
Compass



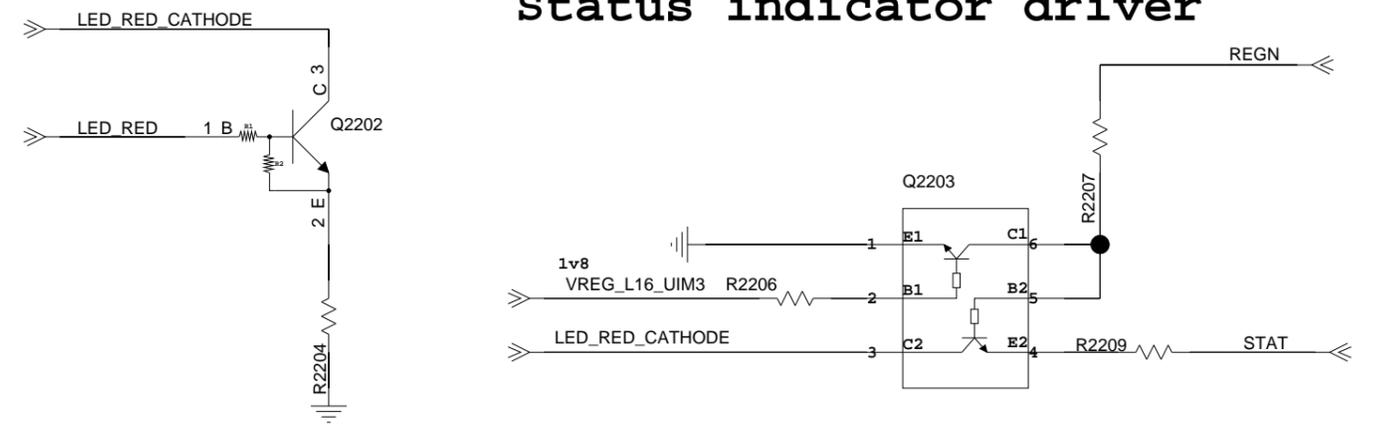
Status indicator



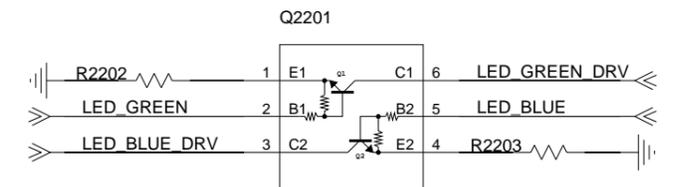
Ambient Light



Status indicator driver



	TRICKLE	CC/CV
SAFE_LDO	H	H
LED_RED_DRV	L	L
VREG_L16_UIM3	OFF	ON
Q1	ON/OFF	ON/OFF
Q2	ON/OFF	ON/OFF
LED_RED	ON/OFF	1.8v/0
Q2202	ON/OFF	ON/OFF / ON/OFF

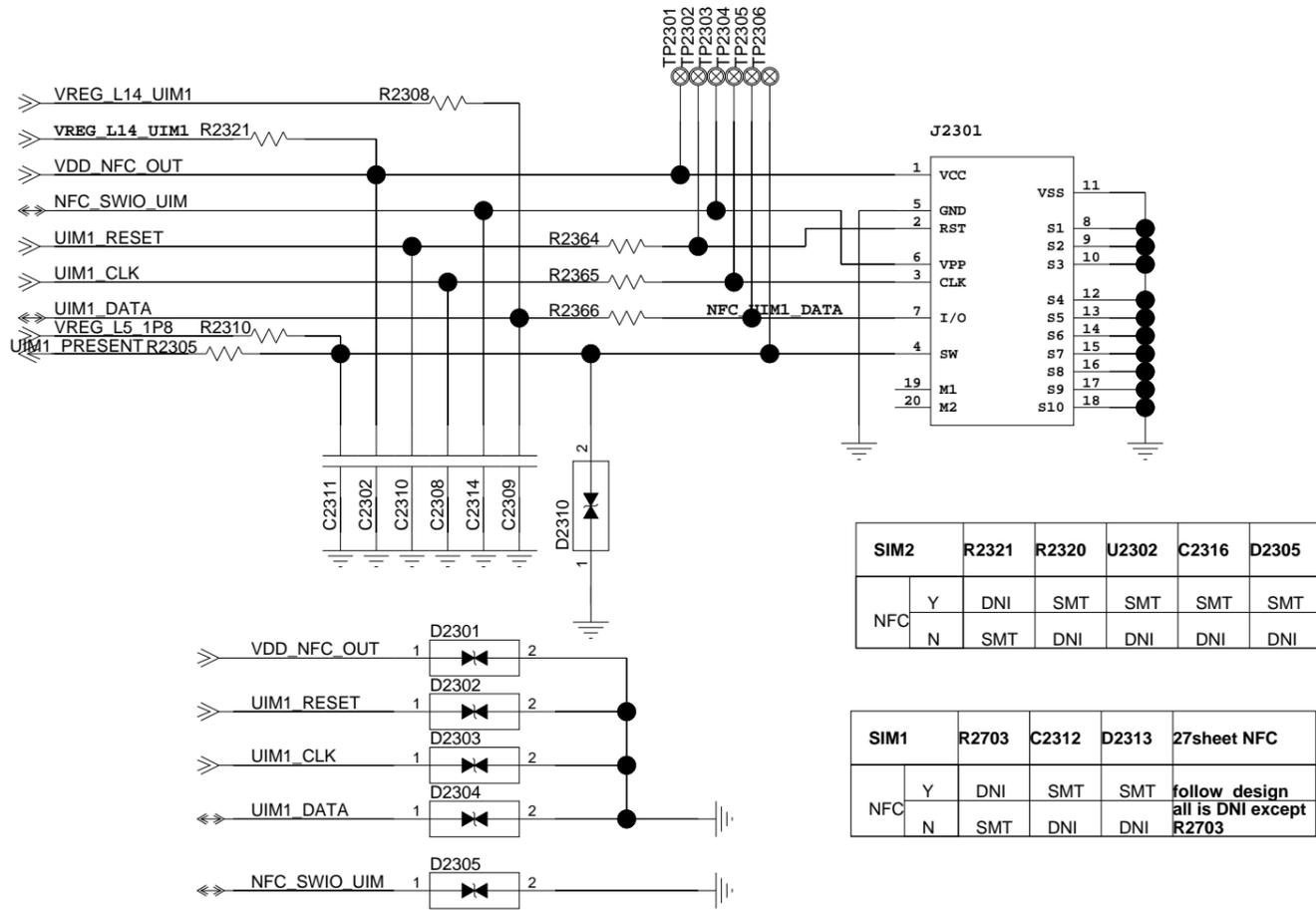


The type and specification of the components refer to the BOM

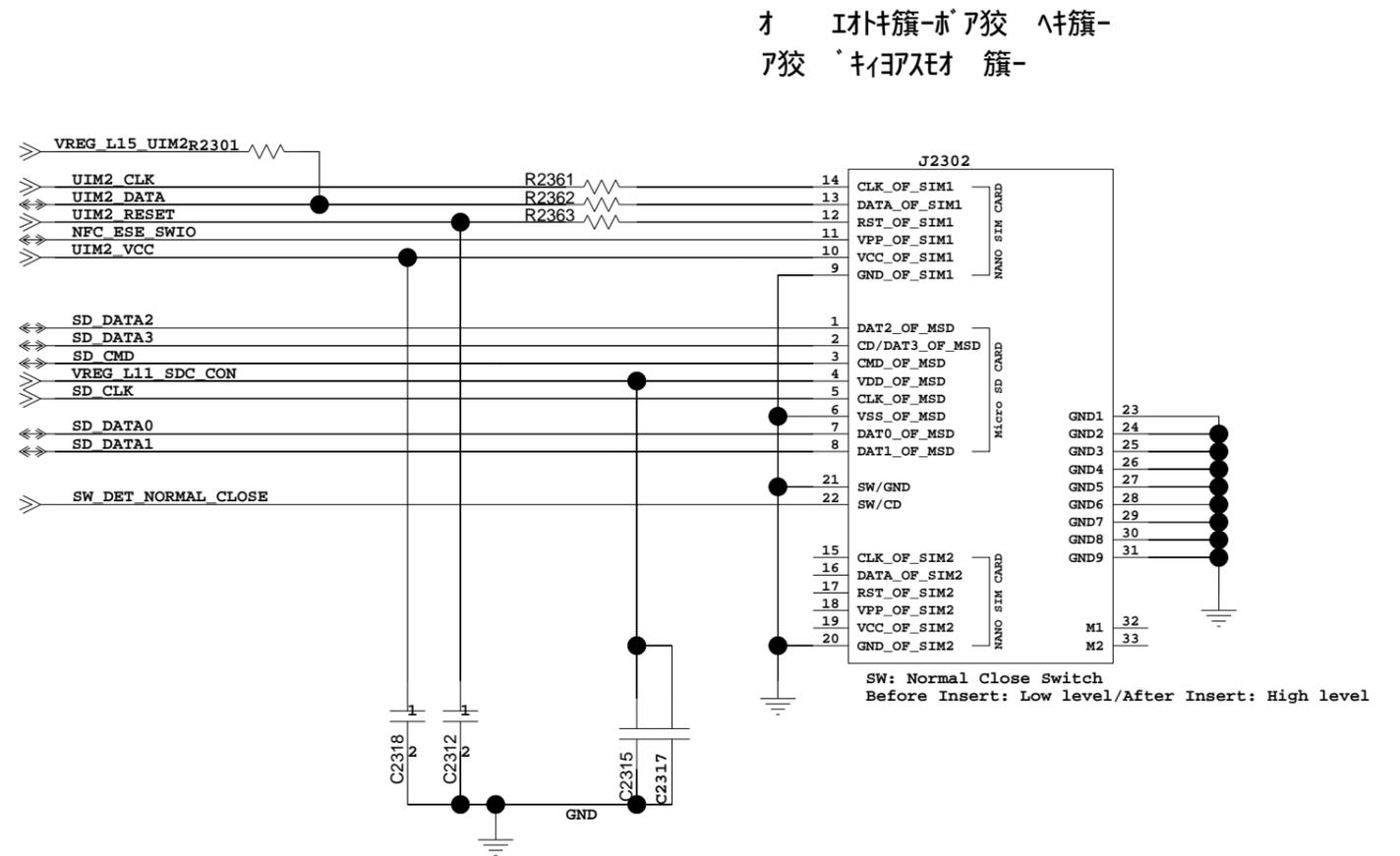
				21-12-2015_14:02
			ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 22_Sensor 69
			03023EJB	HUAWEI TECH CO.,LTD.

23. SIM/TF Card

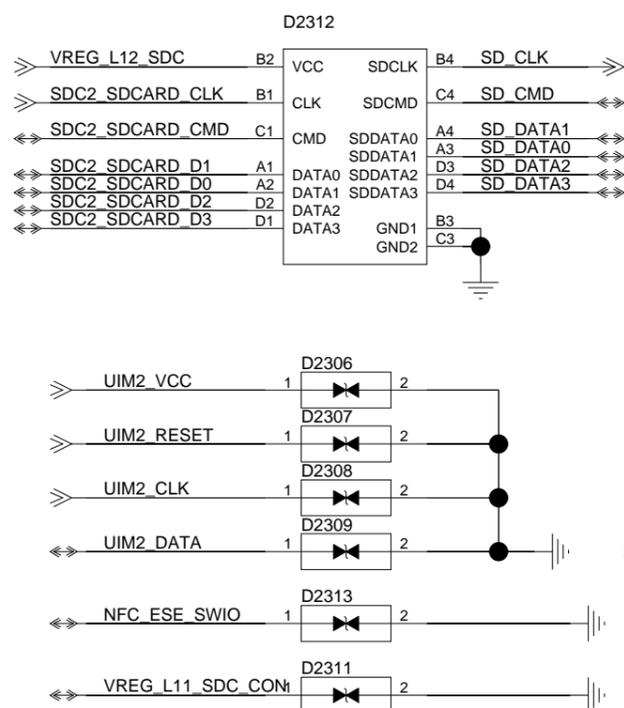
SIM Card 1 TDL/UL/TDS/WCDMA/CDMA/GSM



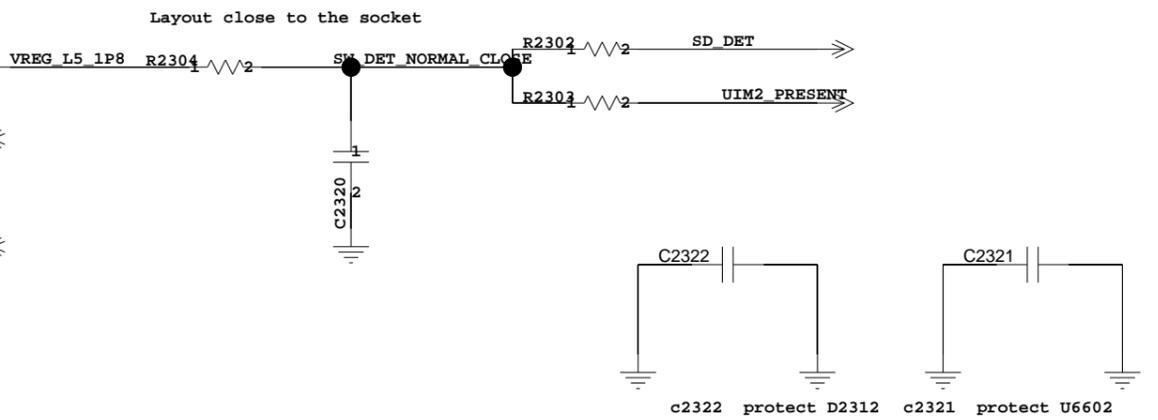
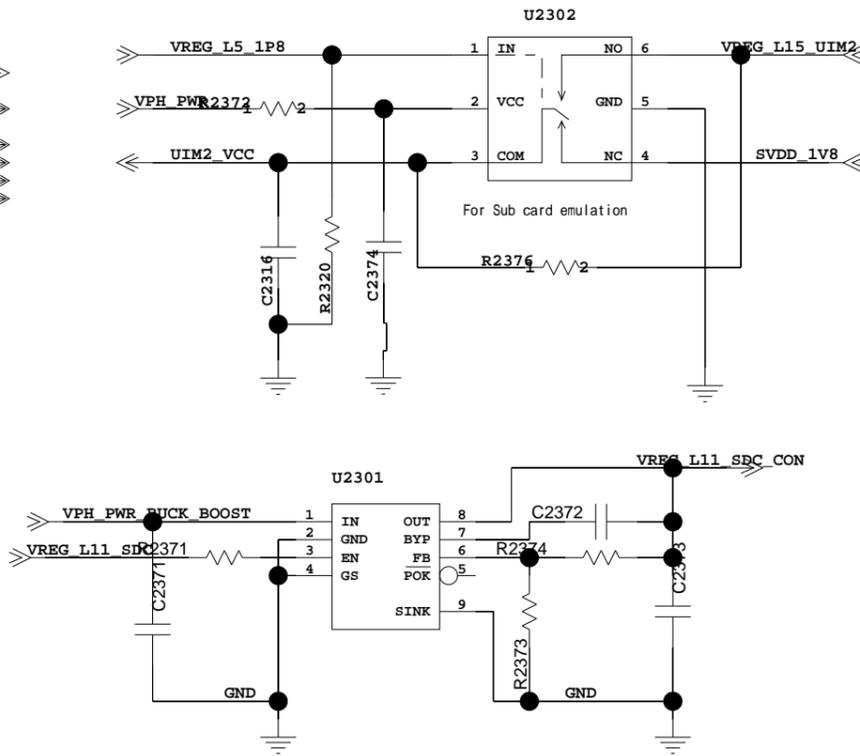
Nano SIM Card 2 and Micro SD



TF Card EMI/ESD



Nano SIM Card Power Switch



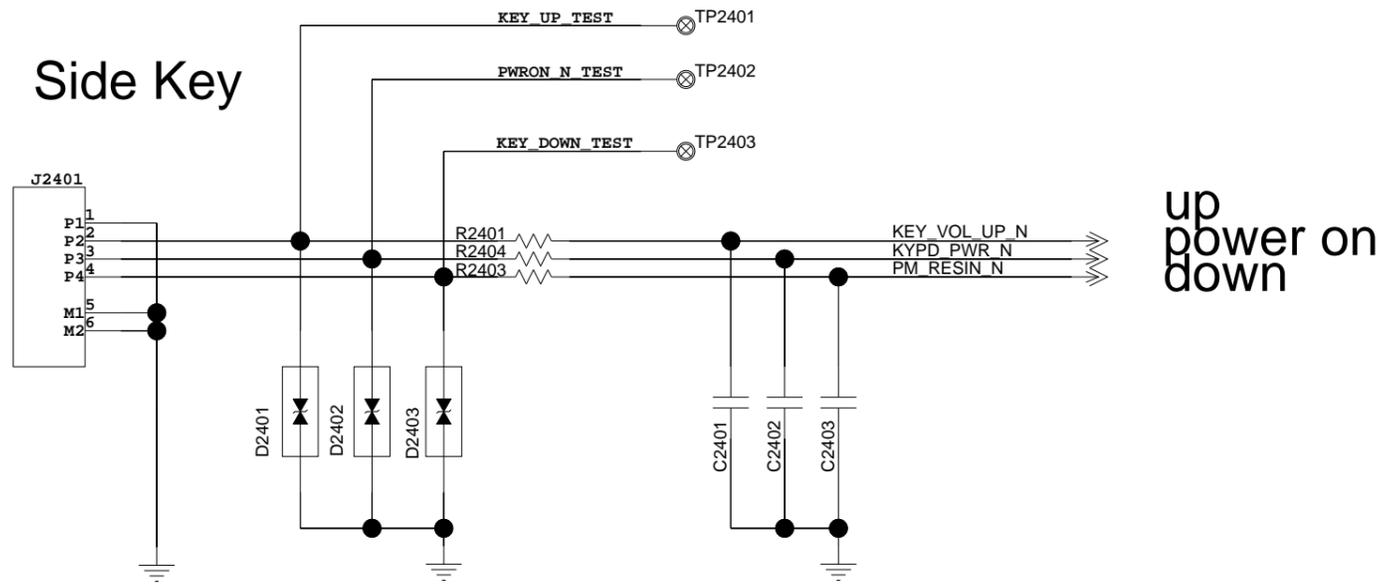
The type and specification of the components refer to the BOM

DESIGNED	WANGCHAO 00206448	HL3KIWITM	03023EJB_SCHZH
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER
			03023EJB
			SHEET 23 SIM/TF Card
			HUAWEI TECH CO.,LTD.

才 工才旗-ホア狡 へ特旗-
ア狡 キヨア材 旗-

SW: Normal Close Switch
Before Insert: Low level/After Insert: High level

24. Sidekey



The type and specification of the components refer to the BOM

				21-12-2015_14:02
			ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH
REVIEWED	YUJUNFENG 00258619			
		VER	PART_NUMBER	SHEET 24_Sidekey/6
			03023EJB	HUAWEI TECH CO.,LTD.

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25. CTP

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The type and specification of the components refer to the BOM

					21-03-2015_15:06
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 25_CTP interface	
			03023EJB	HUAWEI TECH CO.,LTD.	

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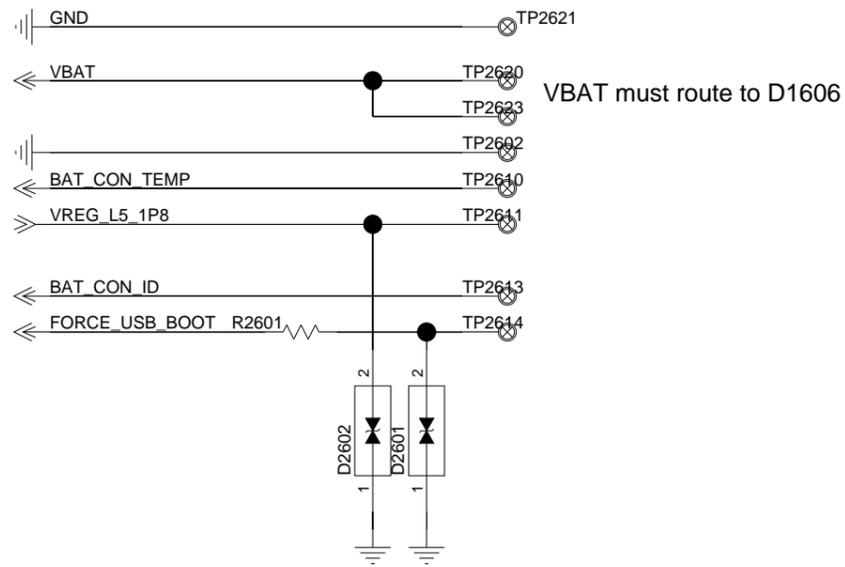
4

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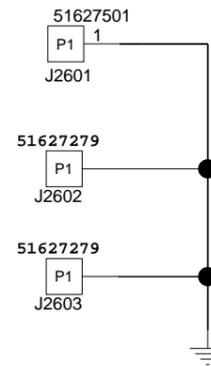
26. Test Points/GND/Mark Points

CT BT

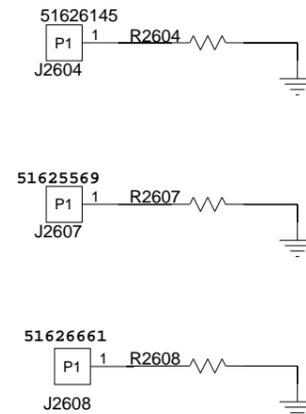


GND springs

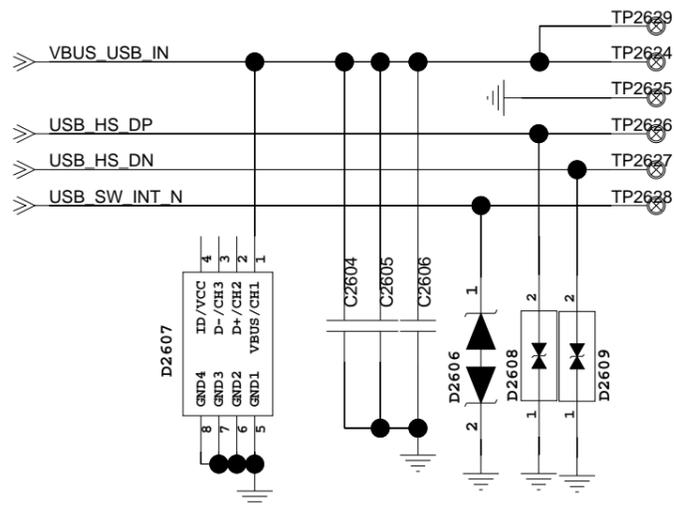
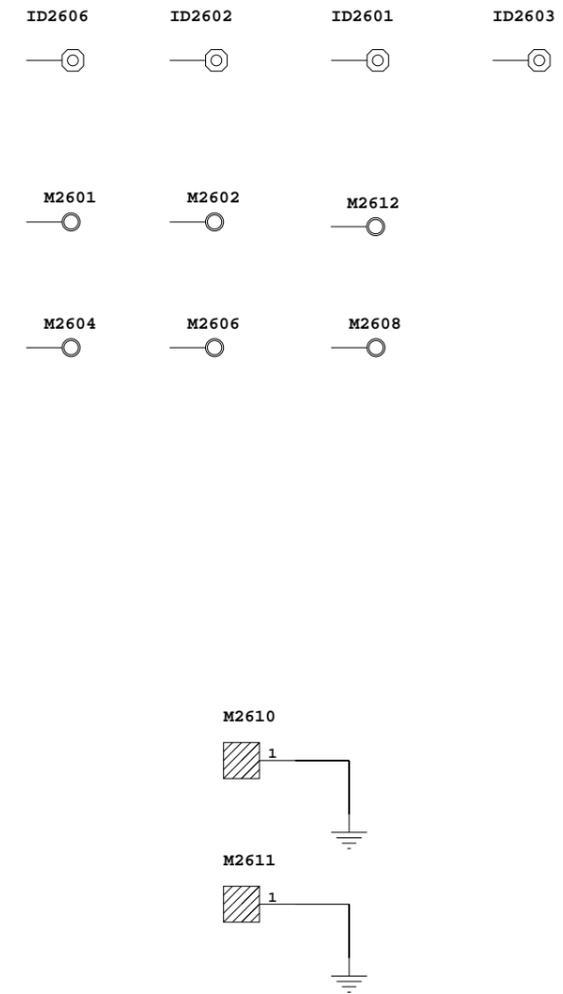
upper part



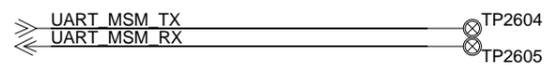
beside motor



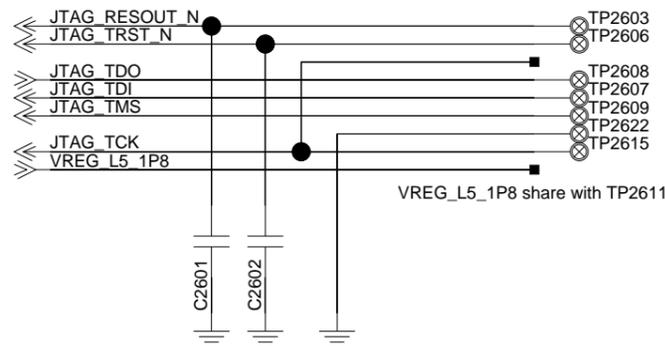
MARK POINT



Debug UART



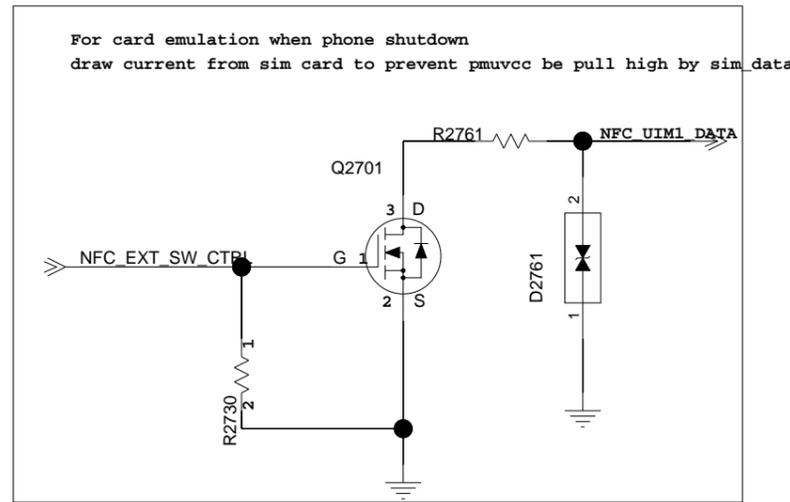
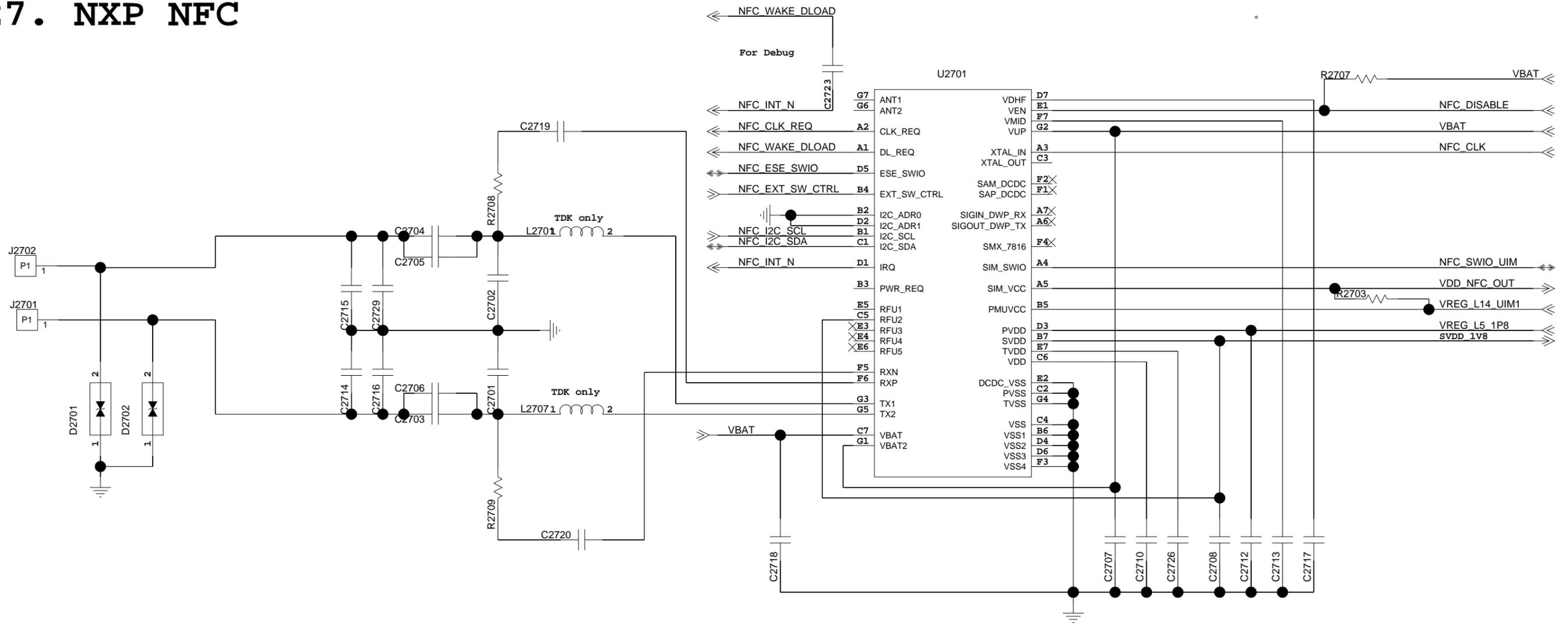
JTAG



The type and specification of the components refer to the BOM

				21-12-2015_14:03
			ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 26_Test Points/GND/Mark Po
			03023EJB	HUAWEI TECH CO.,LTD.

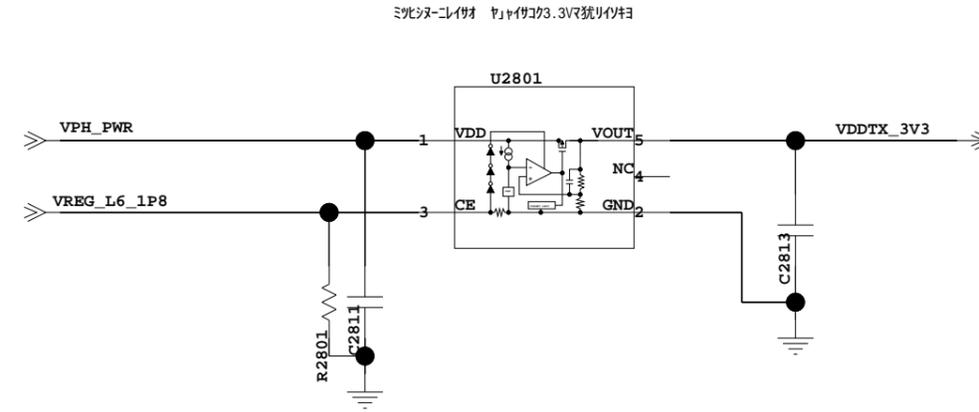
27. NXP NFC



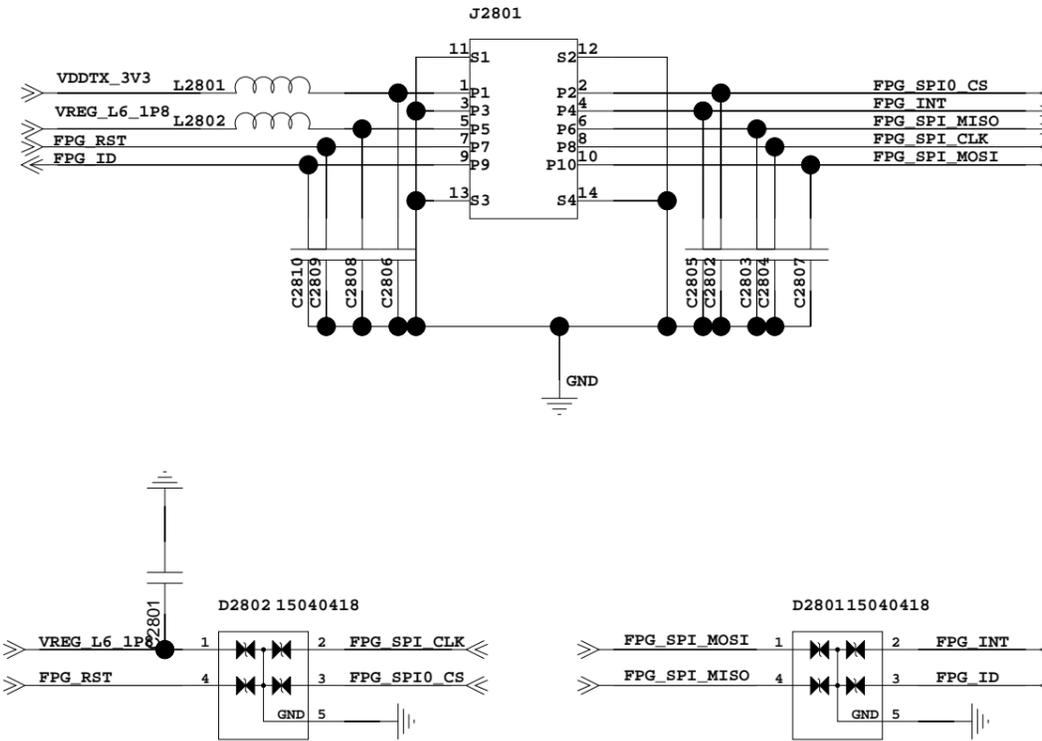
The type and specification of the components refer to the BOM

				NA	2014-12-1
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	27 NXP NFC 69
			03023EJB	HUAWEI TECH CO.,LTD.	

28. Fingerprint Sensor



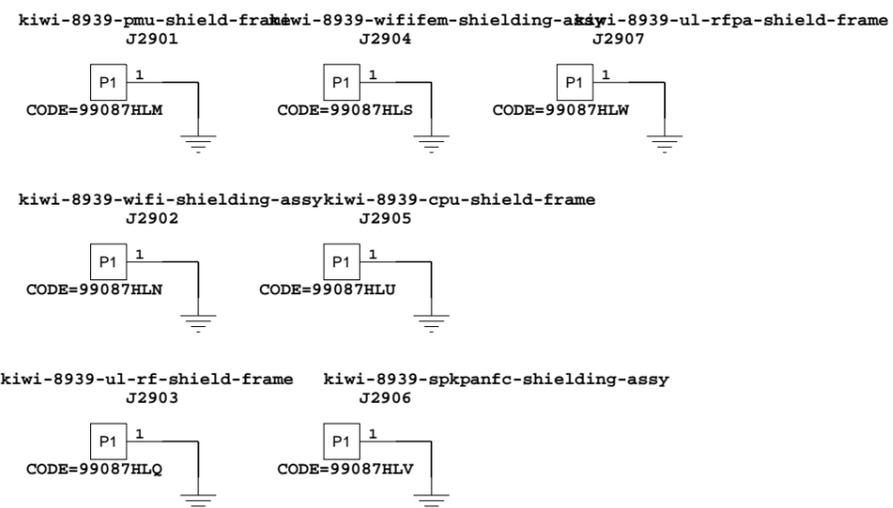
Fingerprint Sensor BTB



The type and specification of the components refer to the BOM

				21-12-2015_14:03
			ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 28_Fingerprint Sensor
			03023EJB	HUAWEI TECH CO.,LTD.

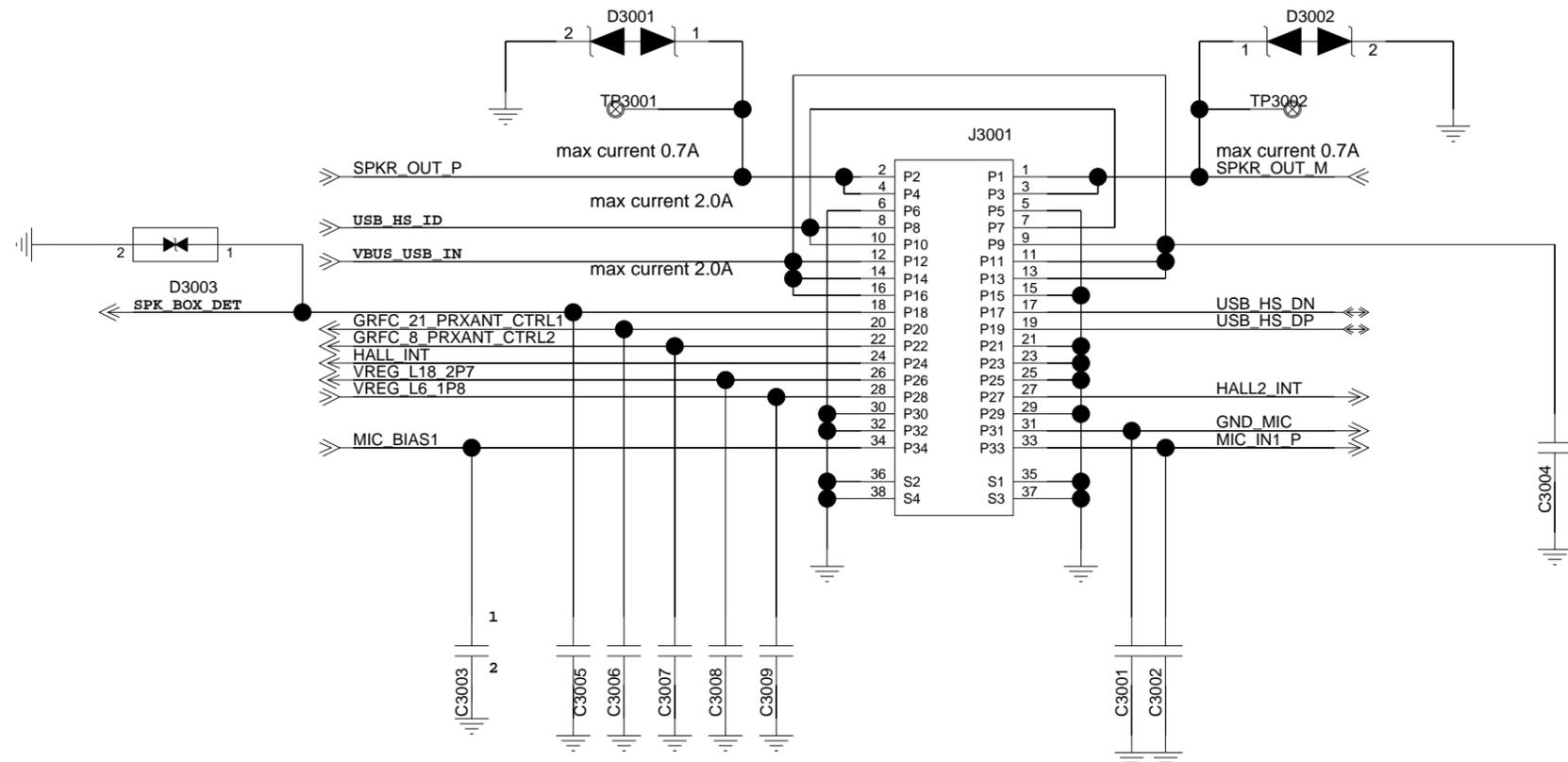
29. Shields



The type and specification of the components refer to the BOM

					31-03-2015_16:09
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 29 Shields 69	
			03023EJB	HUAWEI TECH CO.,LTD.	

30. RESERVED



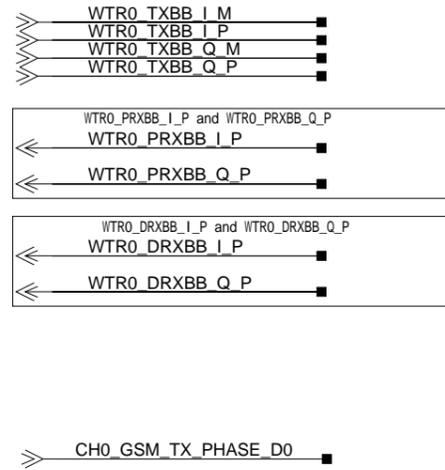
The type and specification of the components refer to the BOM

					2014.12.11
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619			SHEET 30-Connector69	
		VER	PART_NUMBER		
			03023EJB	HUAWEI TECH CO.,LTD.	

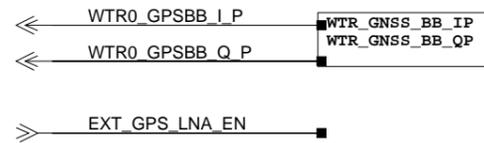
31.RF Interface

- 32. GSM/CDMA 1X (Voice) Antenna Switch
- 33. LTE/UMTS/TD/GSM Antenna Switcher
- 34 backup
- 35 backup
- 36. CDMA BC0(Voice) TRX
- 37. MMMBPA
- 38. MATCHING CIRCUIT of MMMBPA
- 39. TRX_LTE/UMTS_B1
- 40. TRX_UMTS_B2
- 41. TRX_UMTS_B5
- 42 TRX_LTE_B3
- 43 RX_GSM900
- 44. backup
- 45. backup
- 46. backup
- 47 TRX_TDD_B41
- 48 TRX_TDD_B40
- 49 TDL_RX Switch_B41/B40
- 50. backup
- 51. backup
- 52. backup
- 53. backup
- 54 WTR2605 CIRCUIT
- 55 WTR2605 POWER DISTRIBUTION
- 56.WTR1605L
- 57. WTR 1605L PWR
- 58. ET_APT
- 59. GPS
- 60. WCN3620 BB
- 61. WCN3620 RF
- 62. backup
- 63.backup
- 64 DRX_LTE_B1_B3
- 65 DRX_LTE_B40_B41
- 66. backup
- 67.ANTENNA
- 68.CABLE

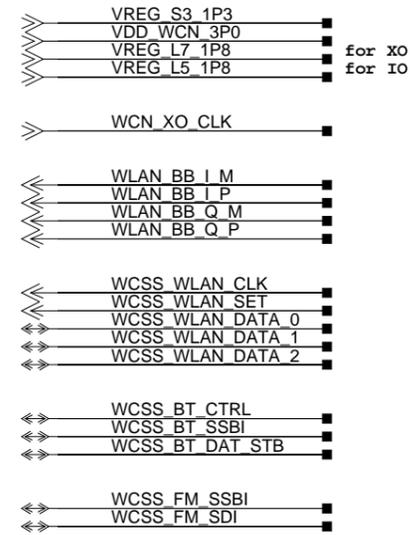
WTR0 RF Interface



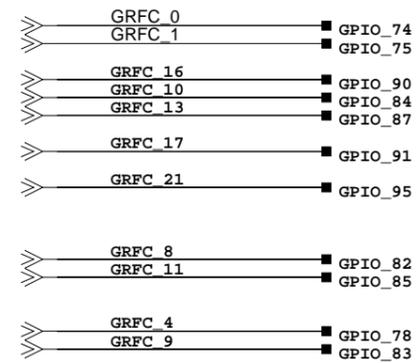
WTR0 GPS Interface



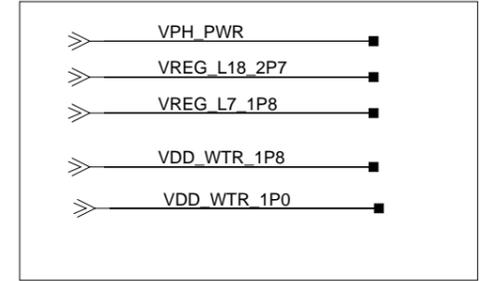
WCN Interface



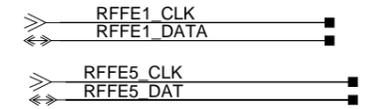
GPIO Interface



PWR Interface



MIPI Interface



PA temperature



Clock Interface



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 31_RF Interface	
			03023EJB	HUAWEI TECH CO.,LTD.	

32. Reserved

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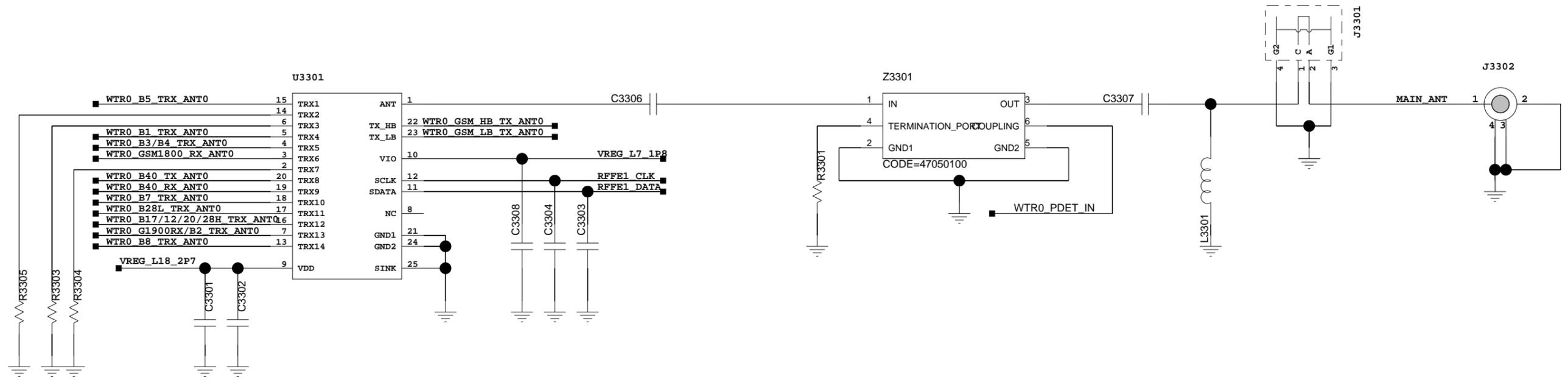
D

D

The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	32_Reserved
			03023EJB	HUAWEI TECH CO.,LTD.	

33.LTE/UMTS/TD/GSM Antenna Switcher



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	33_LTE/UMTS/TD/GSM Ant
			03023EJB	HUAWEI TECH CO.,LTD.	

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34. Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 34_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

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35. Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	35_Reserved
			03023EJB	HUAWEI TECH CO.,LTD.	

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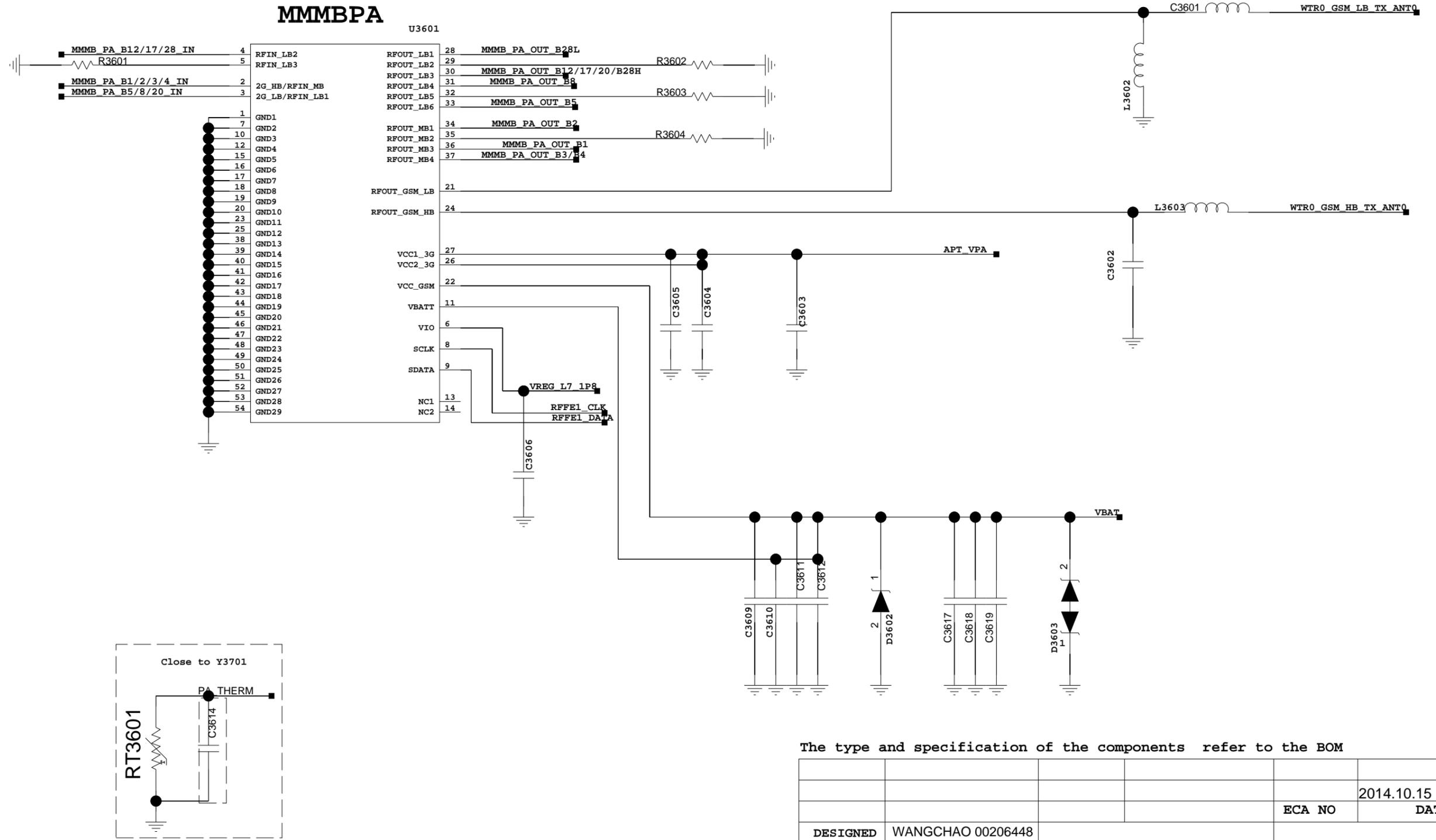
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36. MMMB PA



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 36_MMMB PA_5648	
			03023EJB	HUAWAI TECH CO.,LTD.	

37 Reserved

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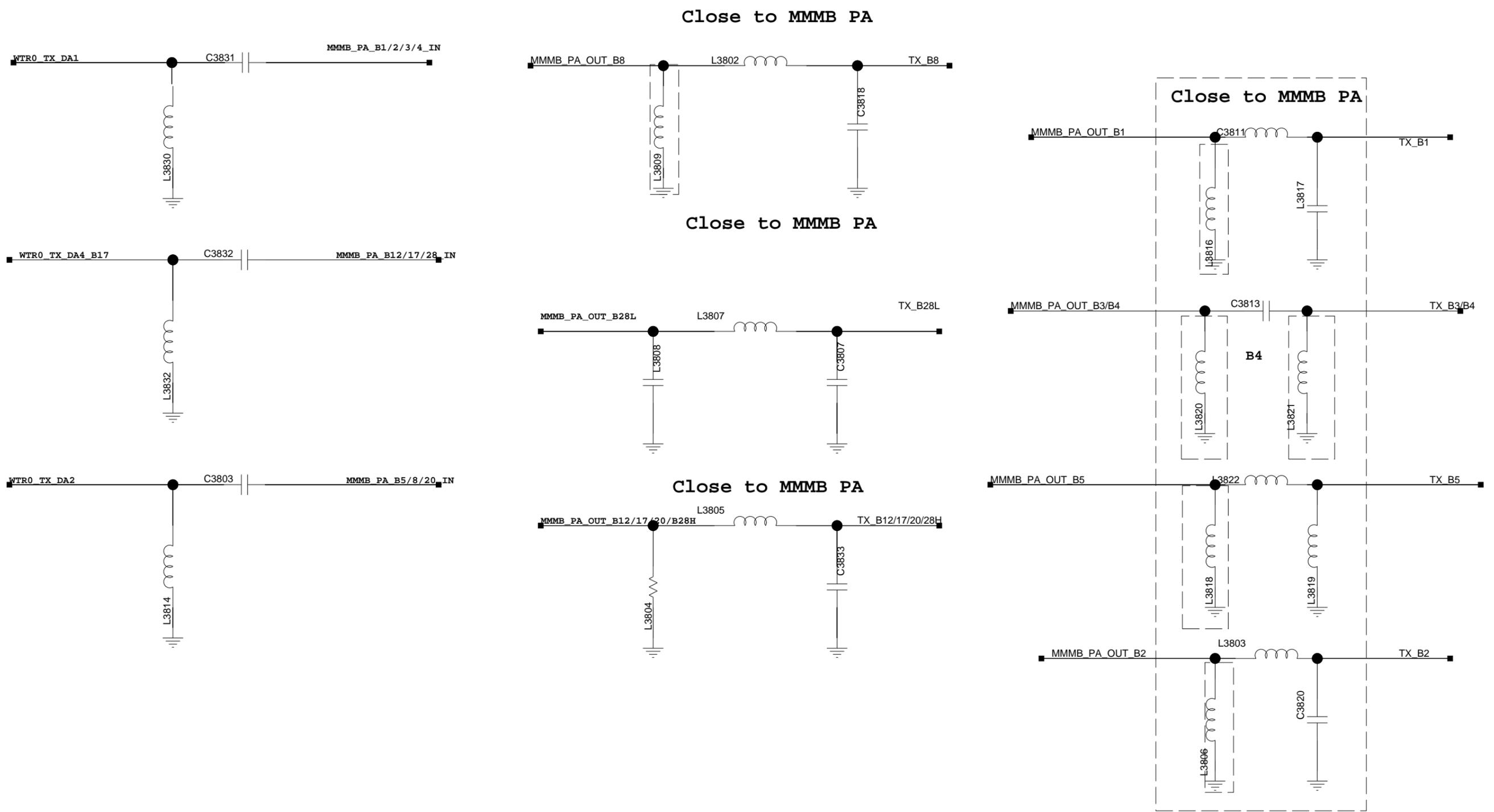
D

The type and specification of the components refer to the BOM

				NA	2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 37_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

1 2 3 4 5 6

38 MATCHING CIRCUIT of MMMBPA

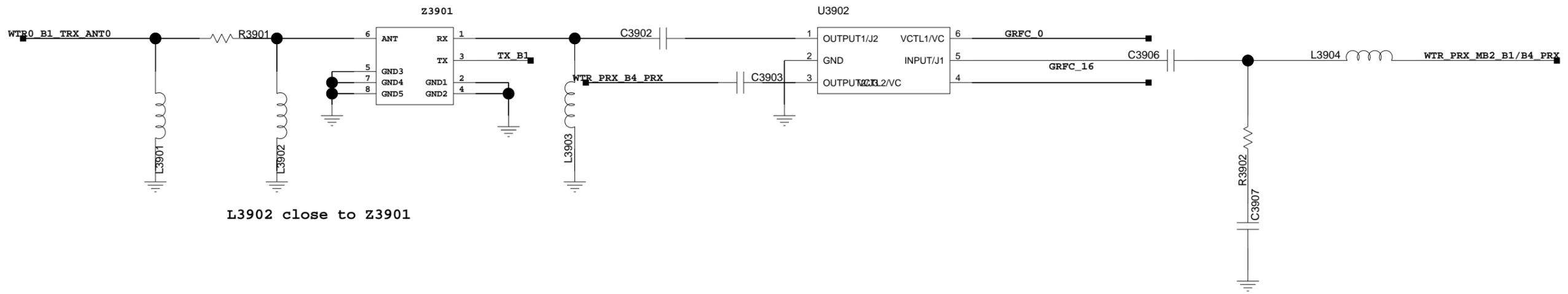


The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET	38_MATCHING_CIRCUIT
			03023EJB	HUAWAI TECH CO.,LTD.	

39 TRX B1

Z3901 do not have package now,so use the B5 1814 for substituting for the B1 duplexer

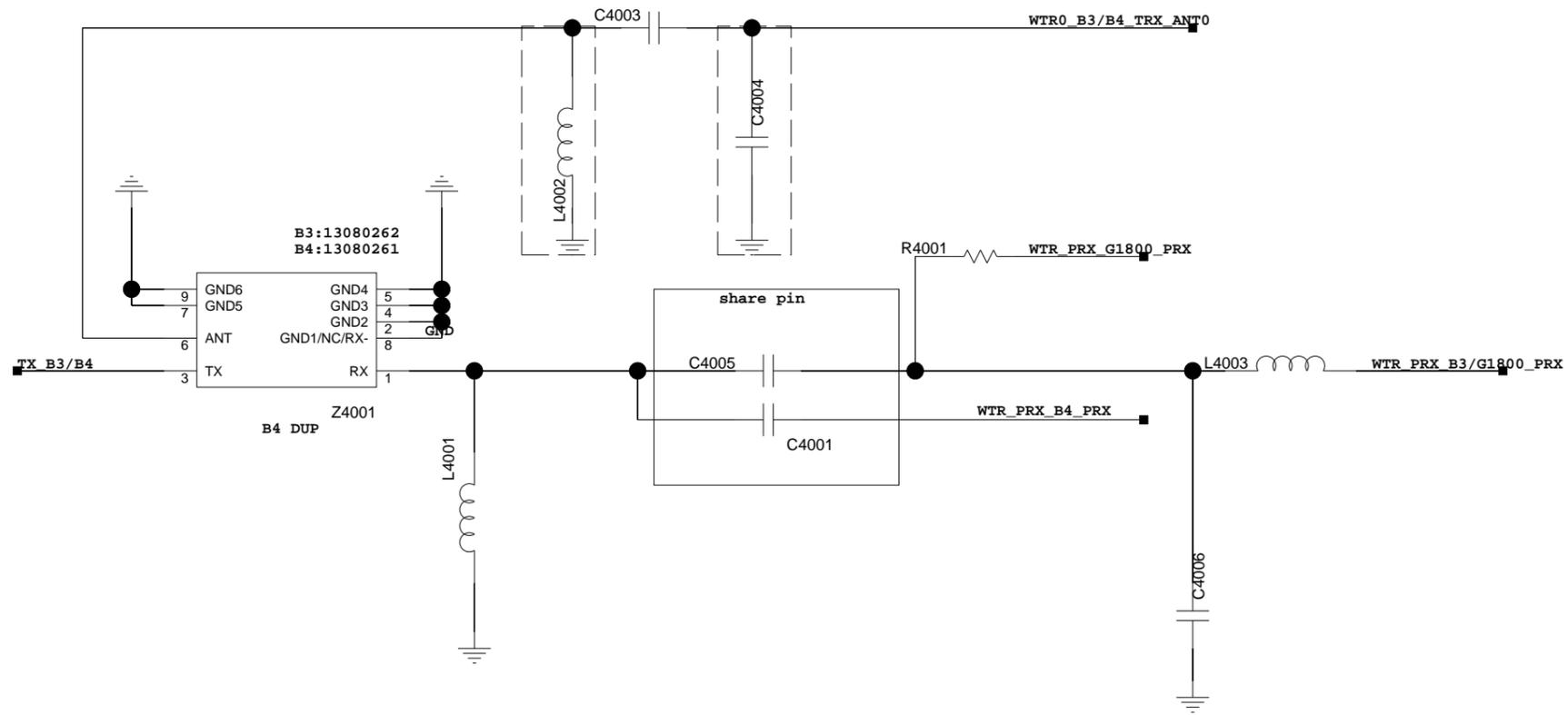


L3902 close to Z3901

The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 39_TRX B1 69	
			03023EJB	HUAWEI TECH CO.,LTD.	

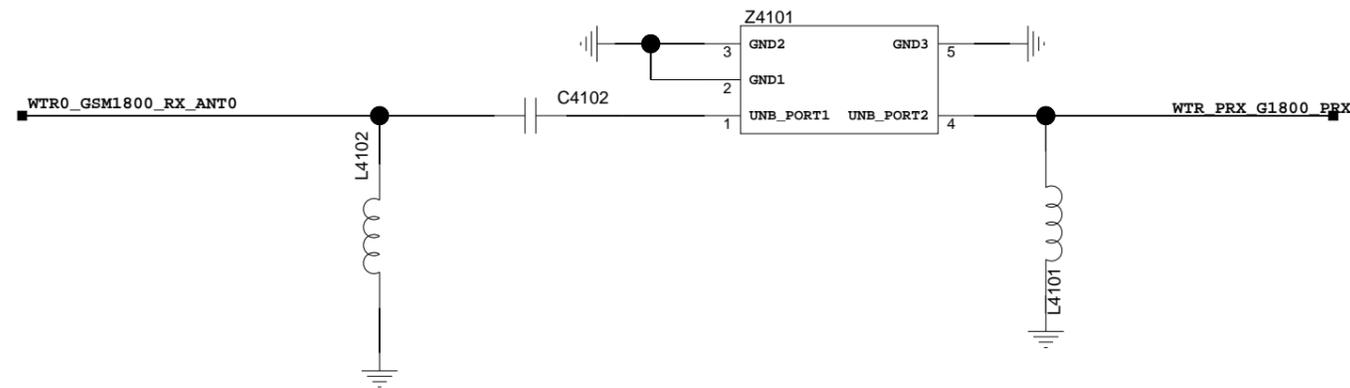
40 TRX B3&GSM1800



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	40_TRX_B3/GSM1800/B4
			03023EJB	HUAWEI TECH CO.,LTD.	

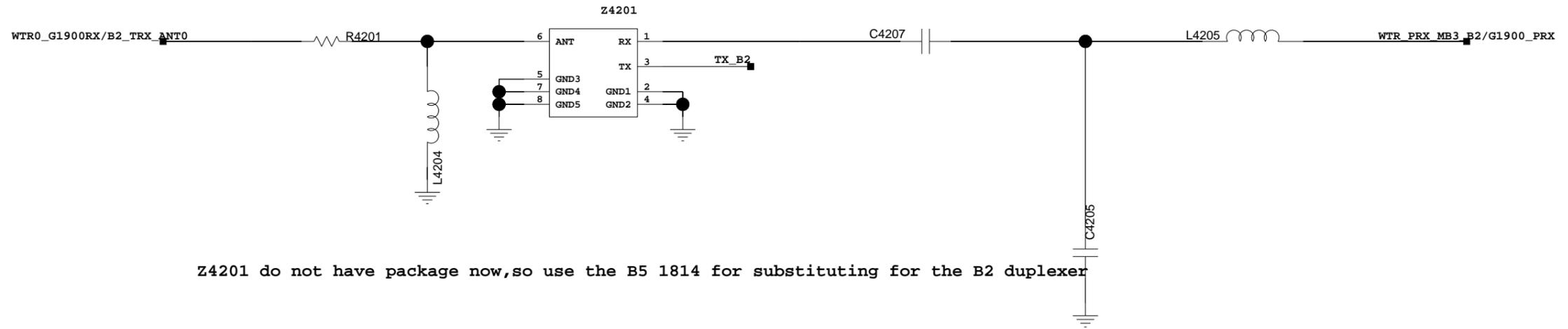
41 RX GSM1800



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 41_RX_GSM1800	
			03023EJB	HUAWEI TECH CO.,LTD.	

42 TRX B2/G1900_RX

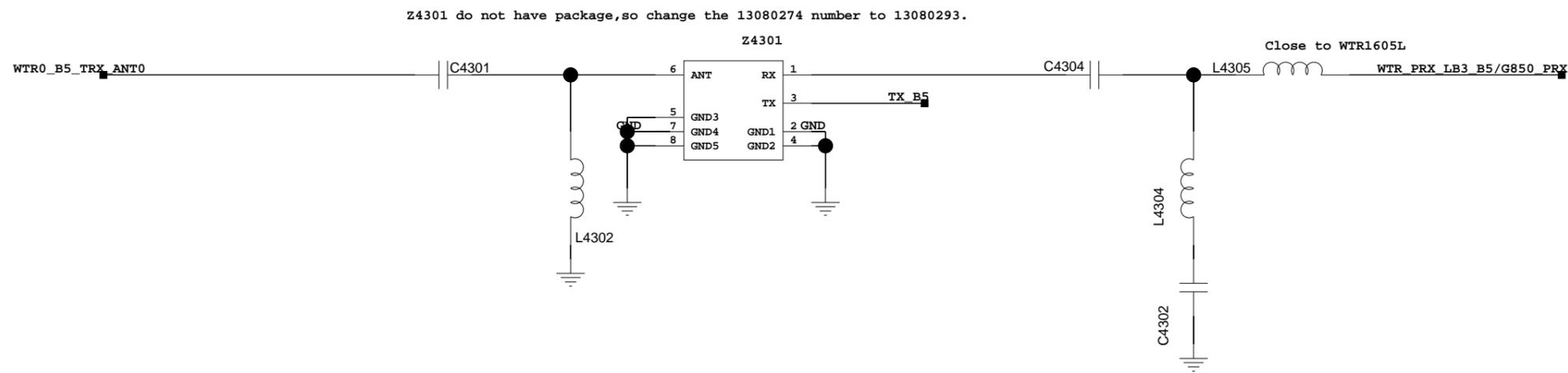


The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	42_TRX B2/G1900_RX
			03023EJB	HUAWAI TECH CO.,LTD.	

L4803 close to u4801

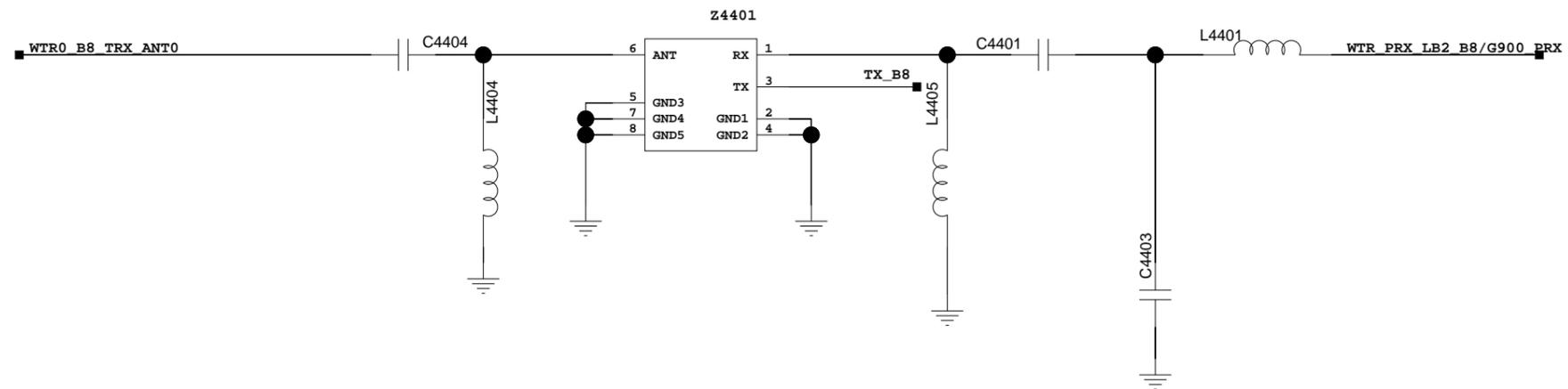
43 TRX B5



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 43_TRX B5 69	
			03023EJB	HUAWEI TECH CO.,LTD.	

44 TRX B8

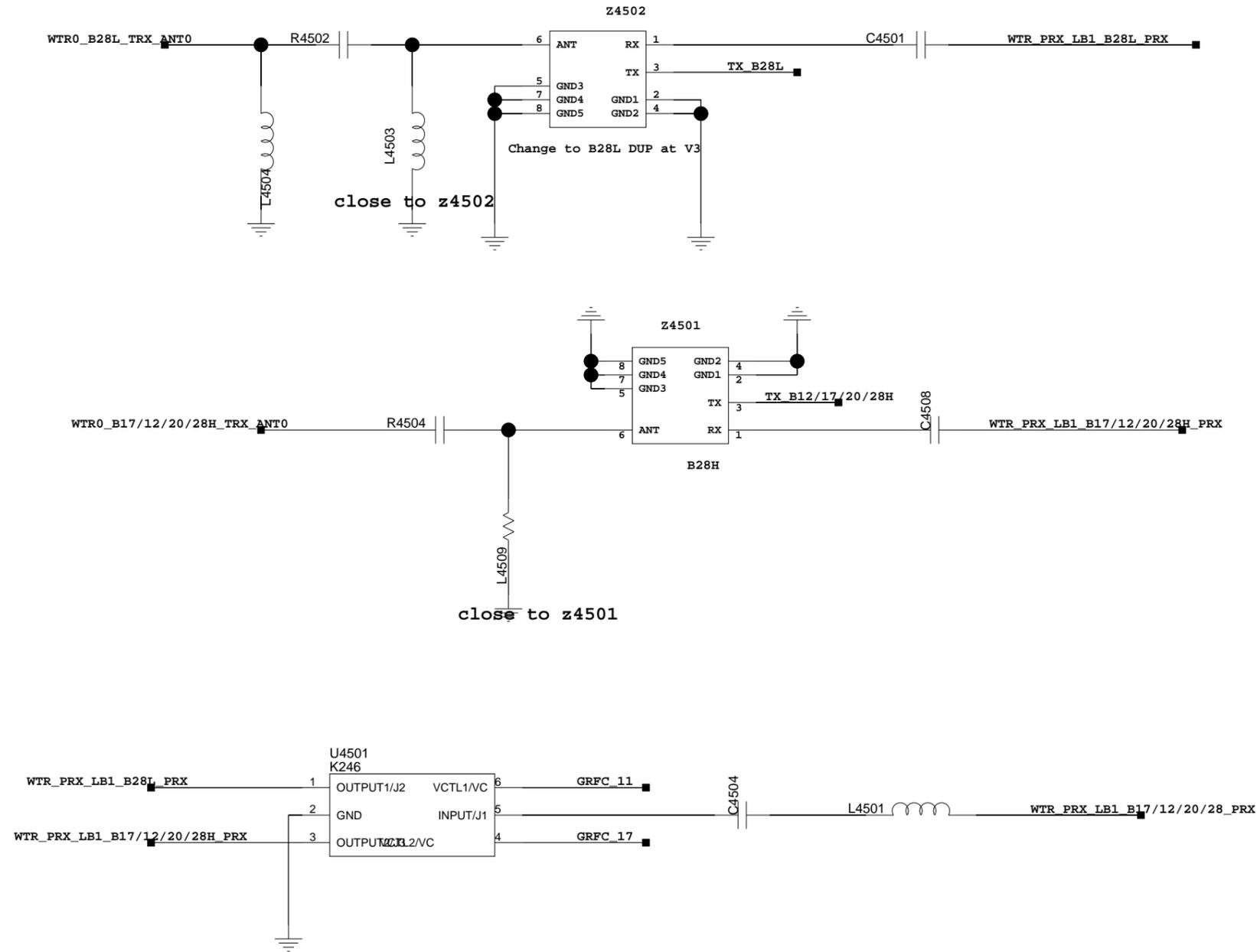


Z4401 do not have package now,so use the B5 1814 for substituting for the B8 duplexer

The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 44_TRX B8 69	
			03023EJB	HUAWEI TECH CO.,LTD.	

45 TRX B17/12/20/28



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	45_TRX B17/12/20/28
			03023EJB	HUAWEI TECH CO.,LTD.	

46. B34/B39

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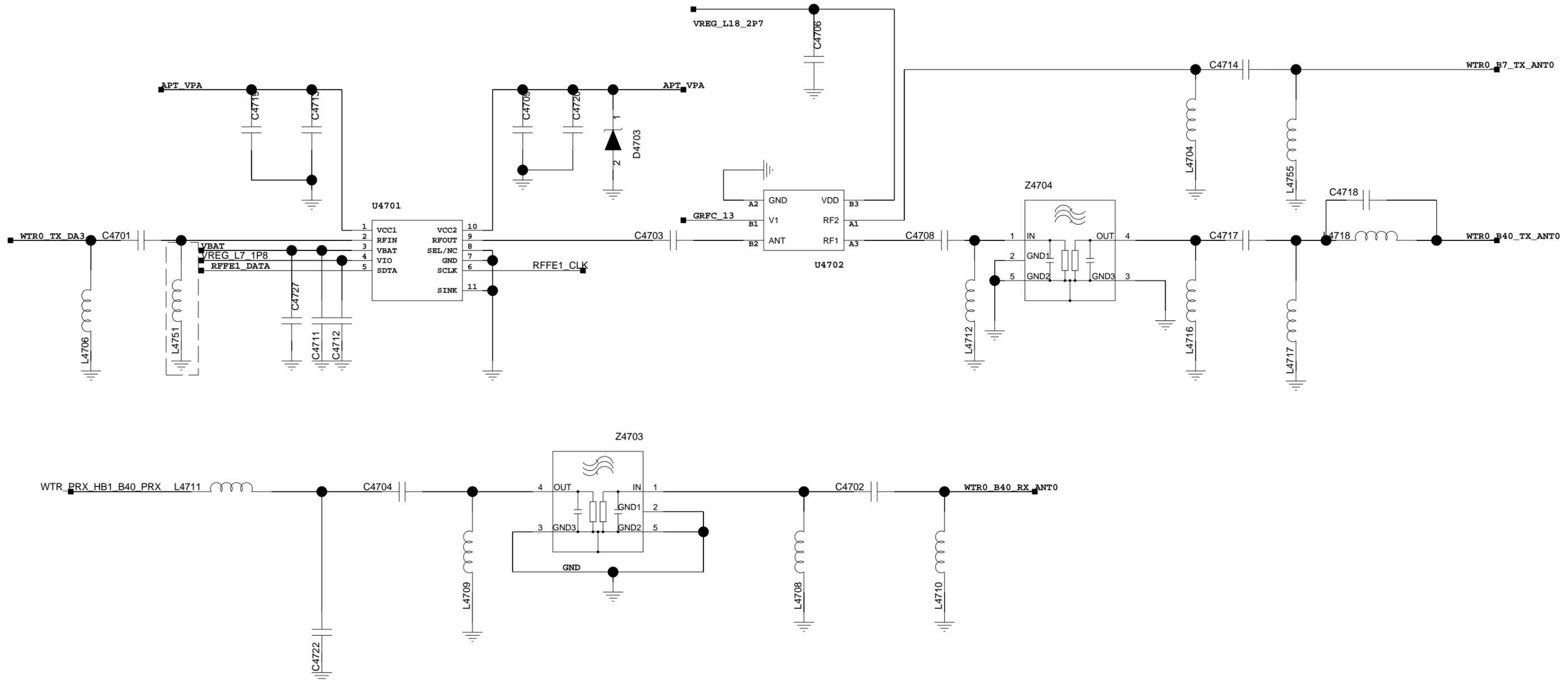
D

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 46_Rev69	
			03023EJB	HUAWEI TECH CO.,LTD.	

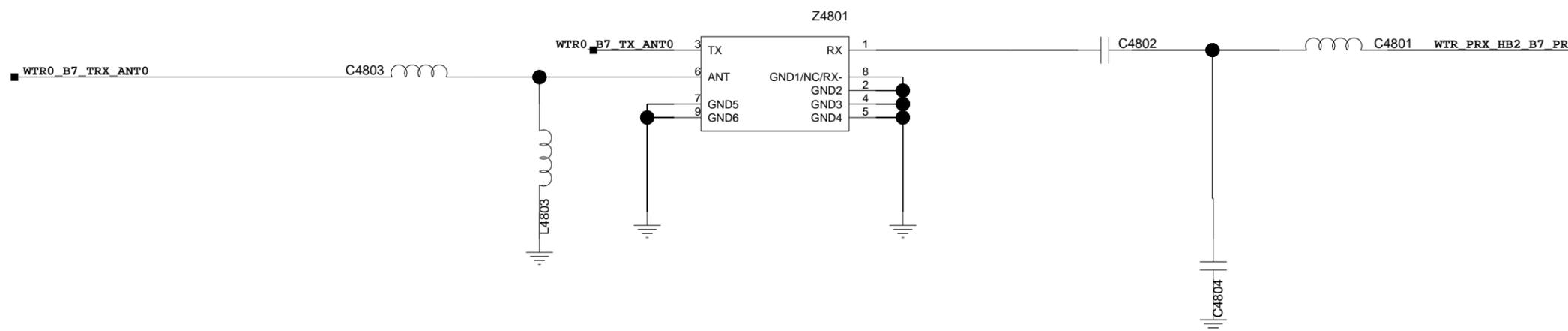
47 TRX B40/7



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 47_TRX B40/7	
			03023EJB	HUAWEI TECH CO.,LTD.	

46. TRX B7



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619			SHEET 48_TRX B7 69	
		VER	PART_NUMBER	03023EJB	
				HUAWEI TECH CO.,LTD.	

49 Reserved

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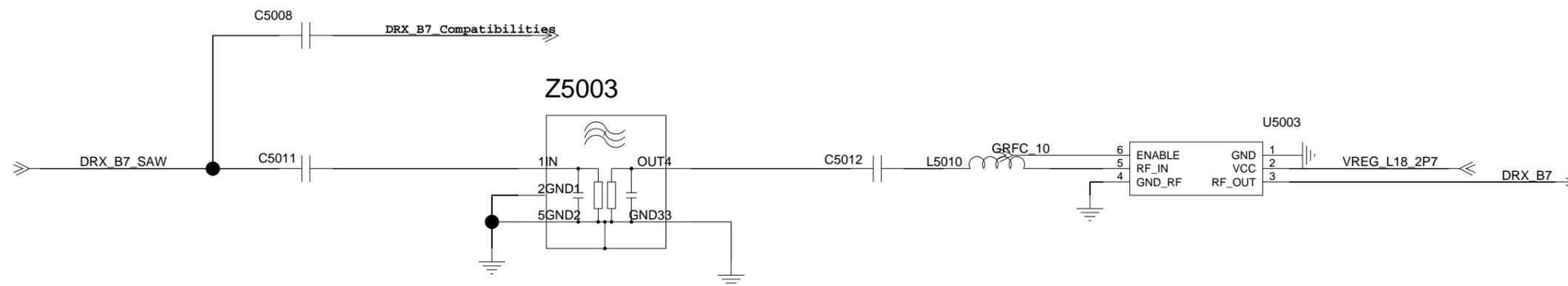
D

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 49_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

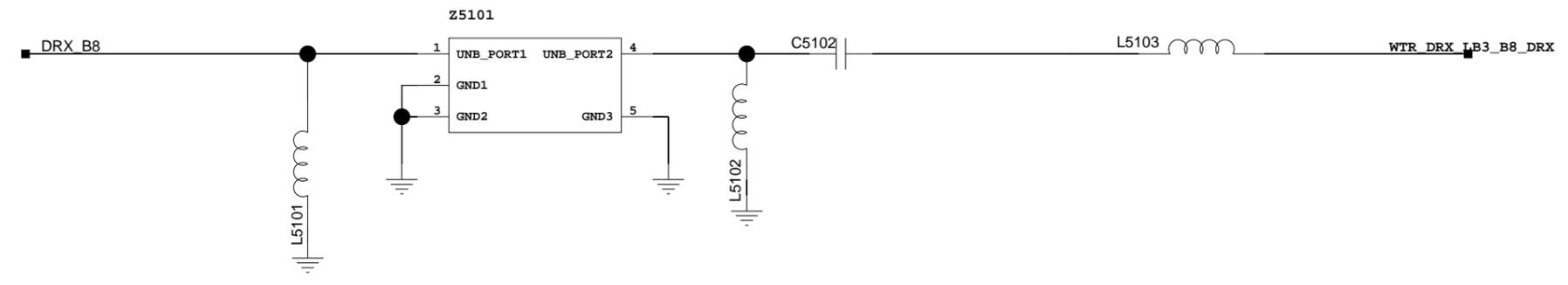
50 DRX LNA B7



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 50_DRX_LNA_B40/B7	
			03023EJB	HUAWAI TECH CO.,LTD.	

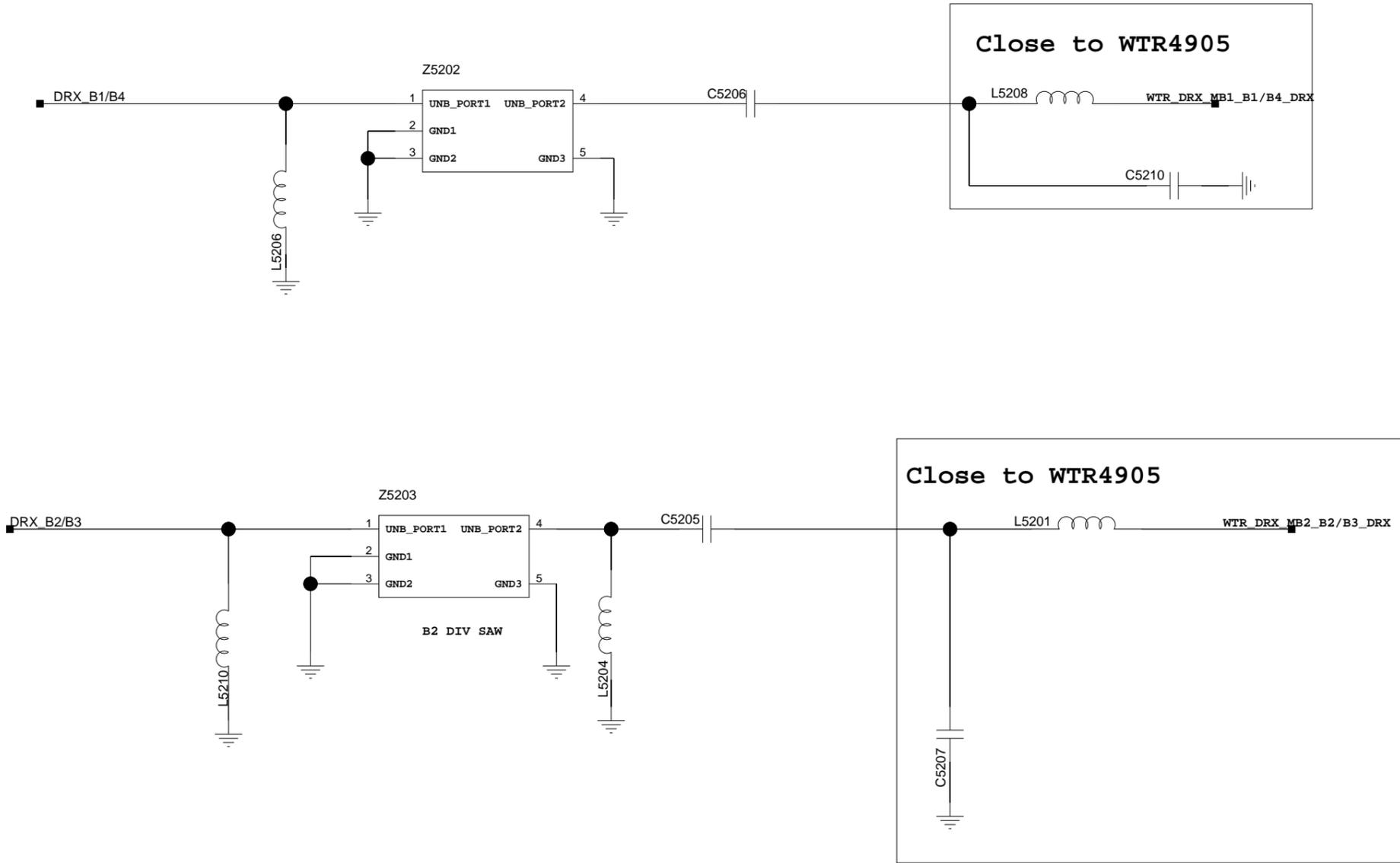
51_DRX B8



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 51_DRX_B869	
			03023EJB	HUAWEI TECH CO.,LTD.	

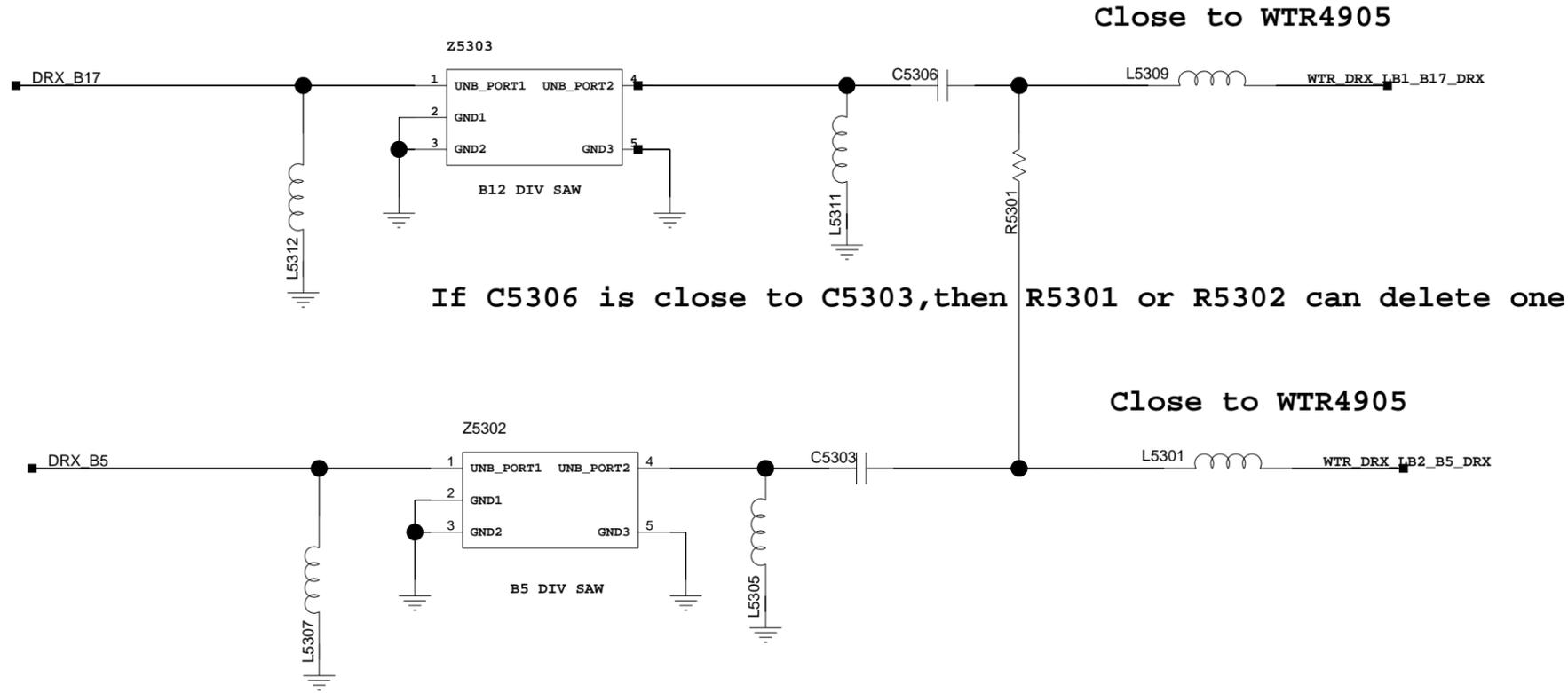
52 DRX B1/2/3/4/39



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	52_DRX B1/2/3/4/39
			03023EJB	HUAWAI TECH CO.,LTD.	

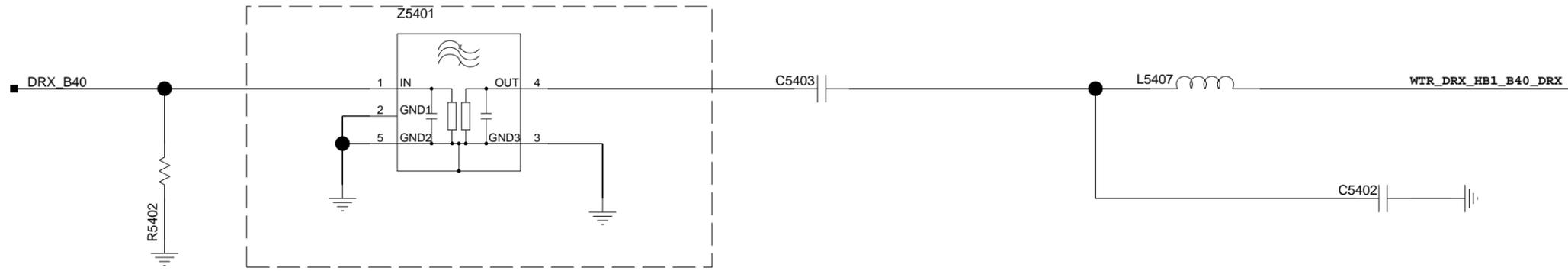
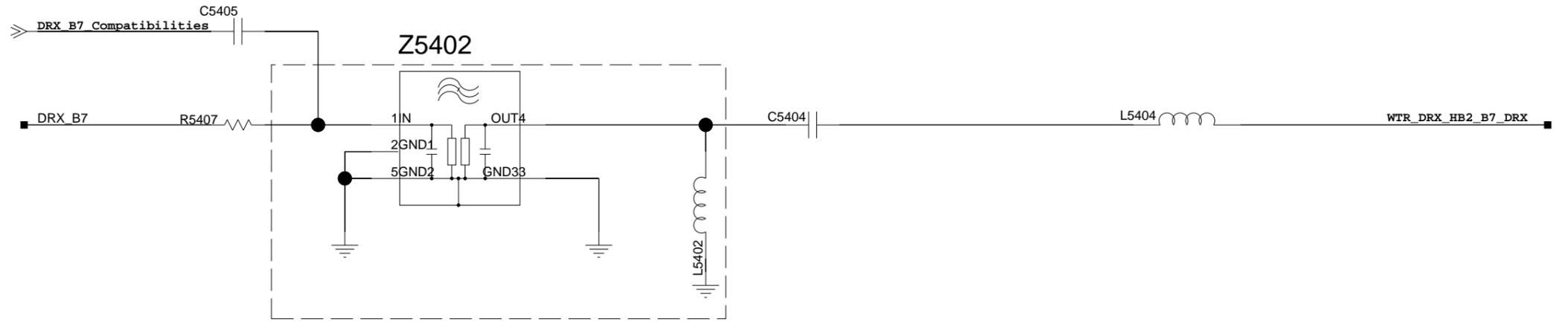
V1 using B12/B17 SAW to test, after V1 using B28H SAW



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 53_DRX B5/17	
			03023EJB	HUAWEI TECH CO.,LTD.	

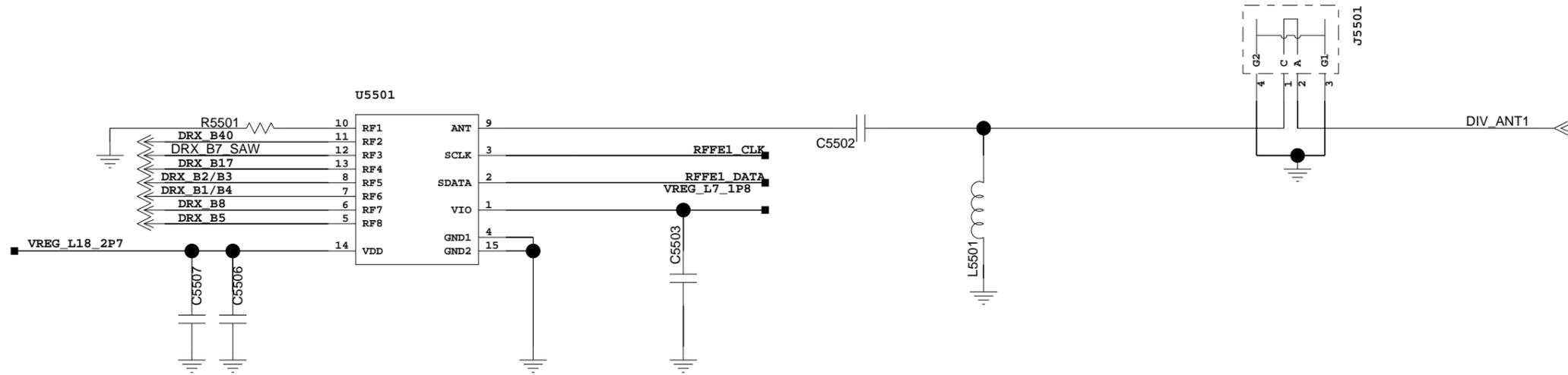
54 DRX_B40/7



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 54_DRX_B40/7	
			03023EJB	HUAWEI TECH CO.,LTD.	

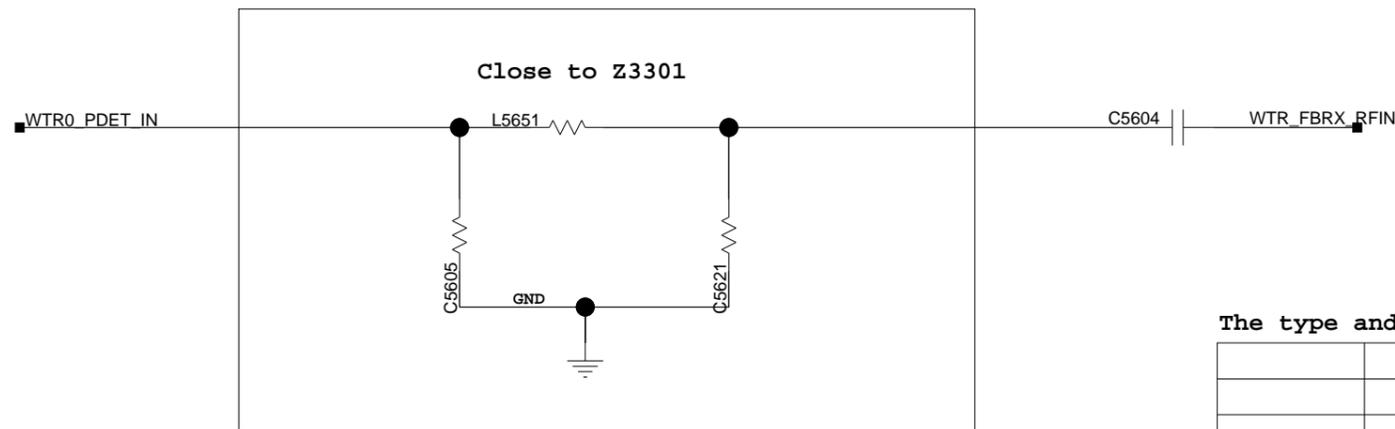
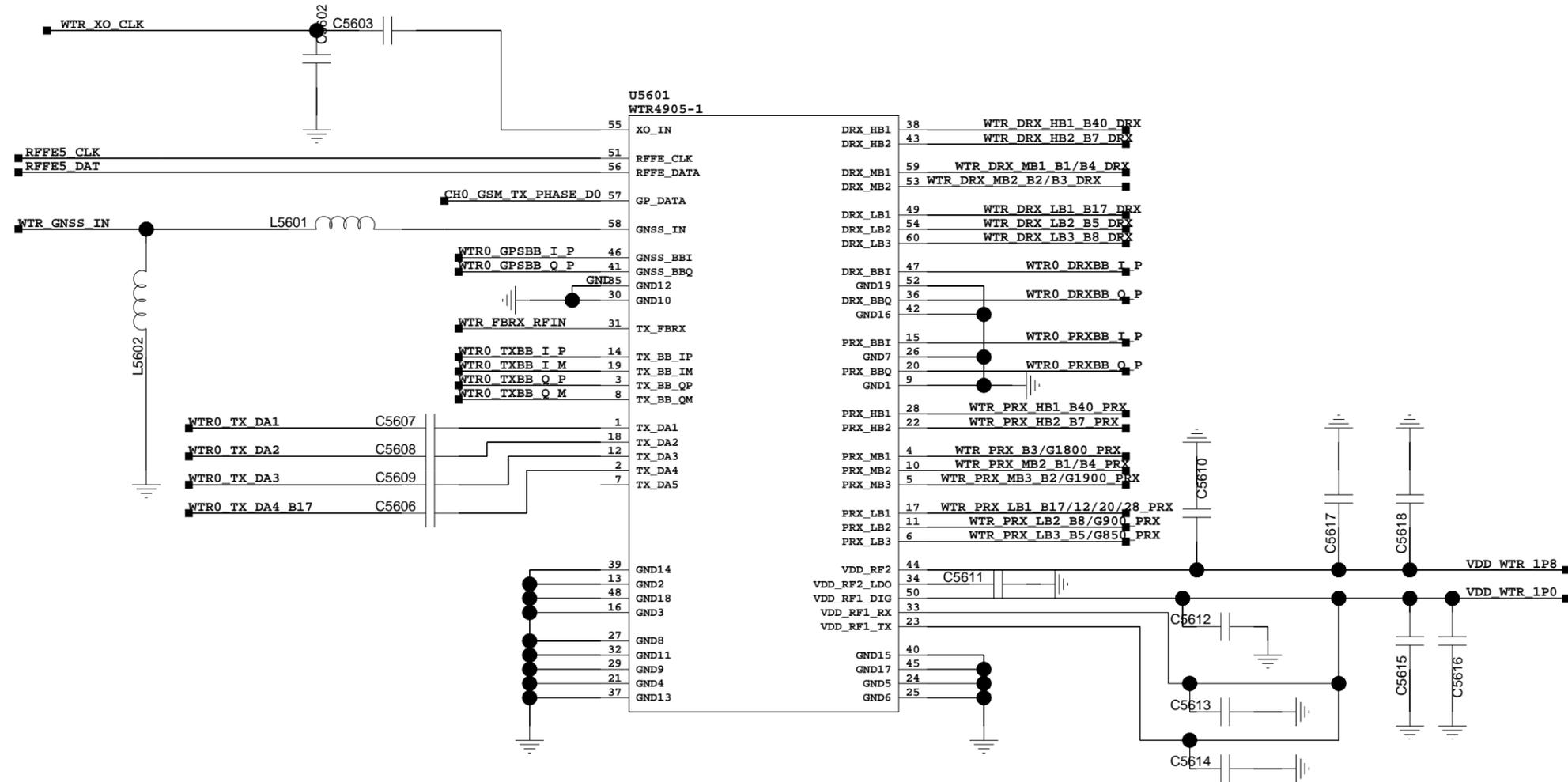
55 DRX_ANT_SWITCH



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 55_DRX_ANT_SWITCH	
			03023EJB	HUAWEI TECH CO.,LTD.	

56.WTR4905L



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET 56_WTR4905L	
			03023EJB	HUAWAI TECH CO.,LTD.	

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57.Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 57_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

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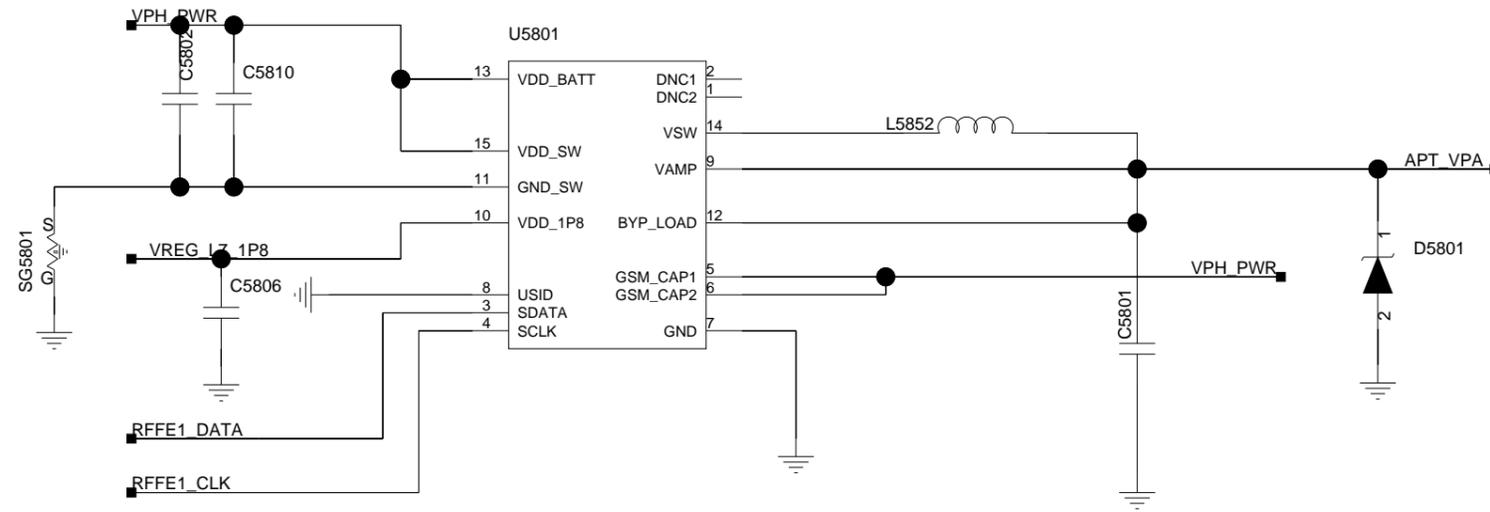
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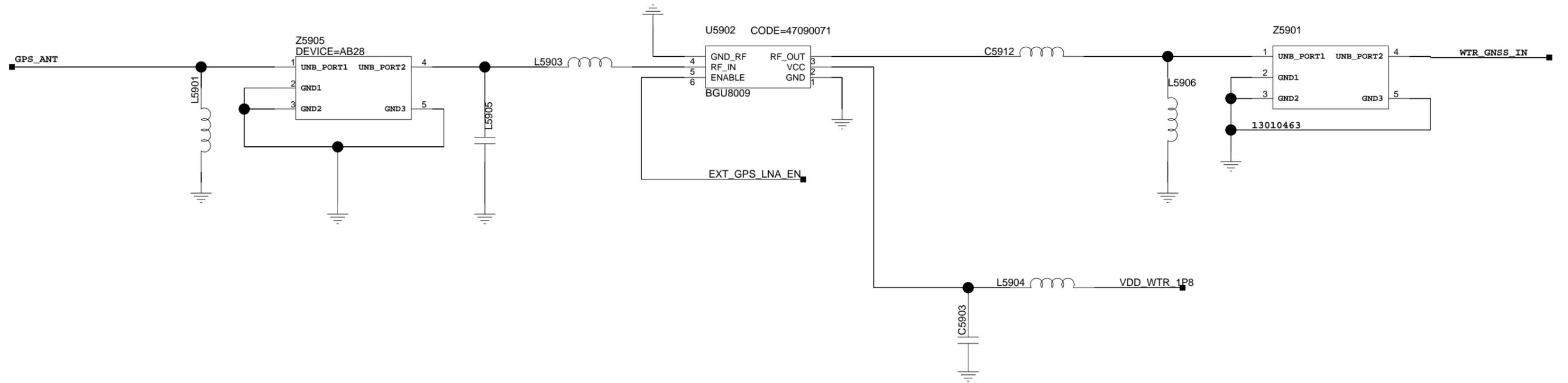
58.ET_APT



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET	58_ET_APT69
			03023EJB	HUAWEI TECH CO.,LTD.	

59.GPS



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619	VER	PART_NUMBER	SHEET	59_GPS 69
			03023EJB	HUAWEI TECH CO.,LTD.	

62. Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 62_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

63.Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 63_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

64.Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 64_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

65.Reserved

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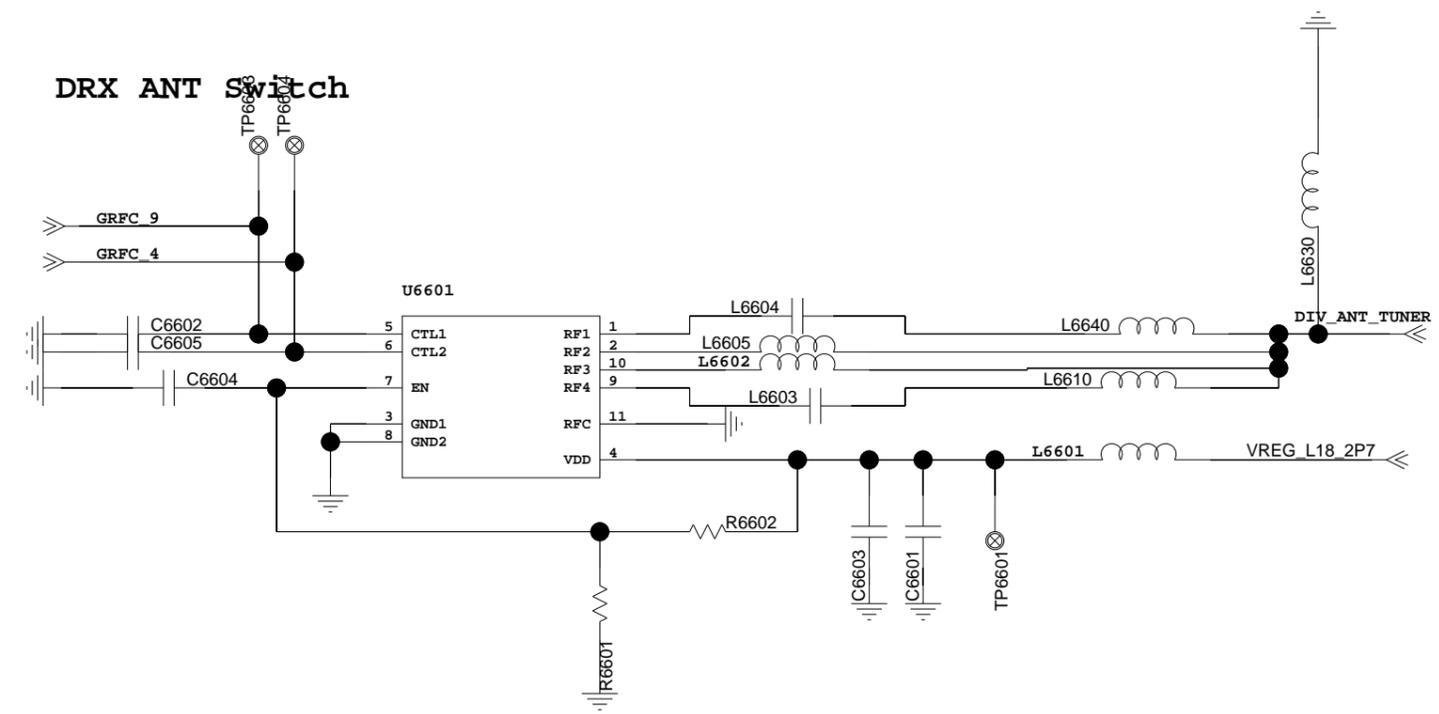
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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 65_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

66 ANT TUNER



C6606

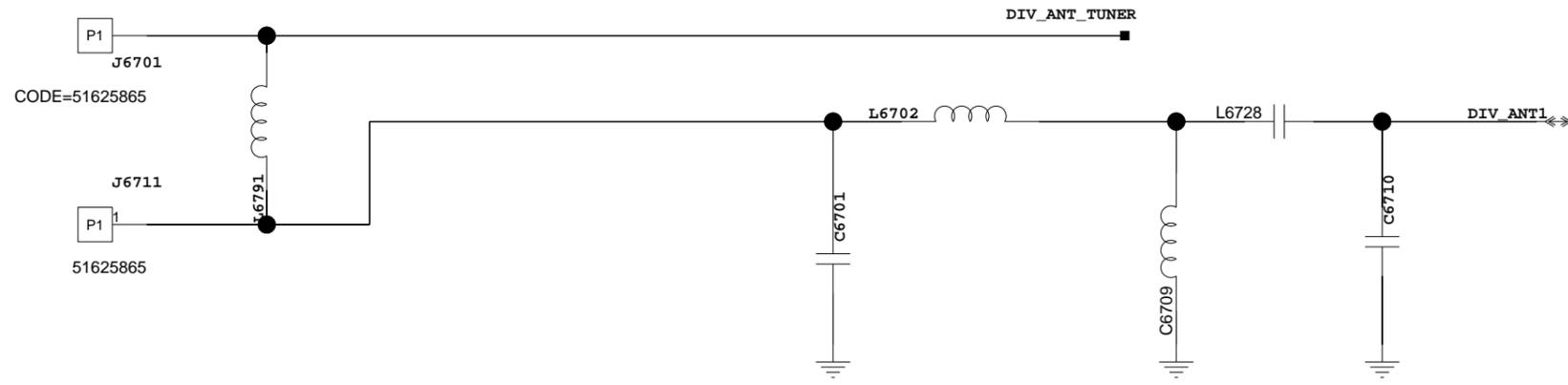
 For ANT Spring Protection

The type and specification of the components refer to the BOM

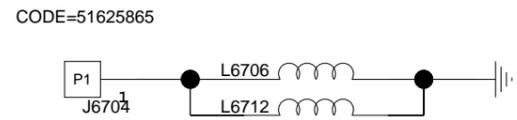
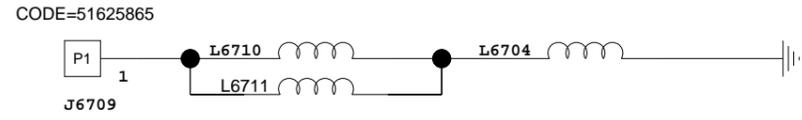
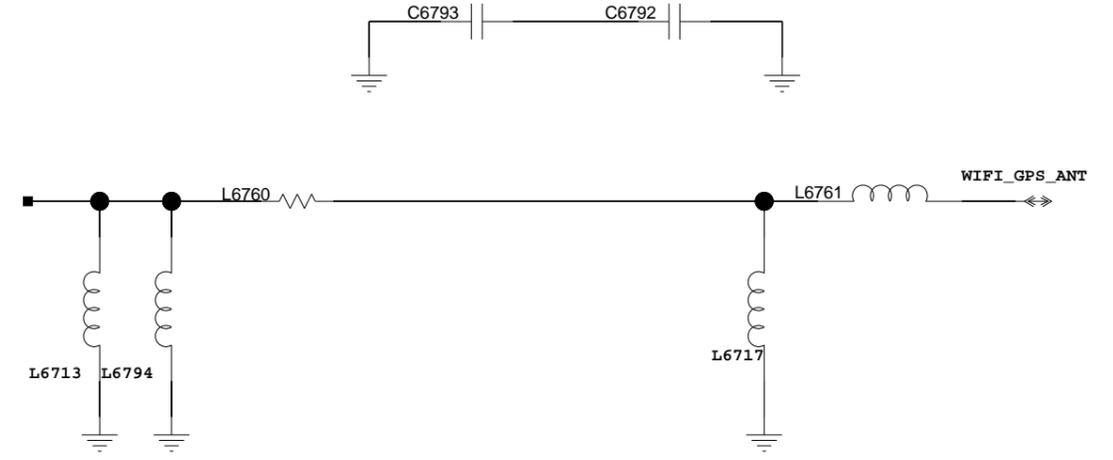
					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 66 ANT TUNER	
			03023EJB	HUAWAI TECH CO.,LTD.	

67.ANTENNA MATCH

DIV ANT1



WIFI/GPS ANT



The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	HANJINGHUI 00179220	HL3KIWITM			
REVIEWED	GAOFENGTAO 00127460				
		VER	PART_NUMBER	SHEET	67 ANTENNA MATCH
		A	03022YUP	HUAWEI TECH CO.,LTD.	

68.Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 68_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	

69.Reserved

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The type and specification of the components refer to the BOM

					2014.10.15
				ECA NO	DATE
DESIGNED	WANGCHAO 00206448	HL3KIWITM		03023EJB_SCHZH	
REVIEWED	YUJUNFENG 00258619				
		VER	PART_NUMBER	SHEET 69_Reserved	
			03023EJB	HUAWEI TECH CO.,LTD.	