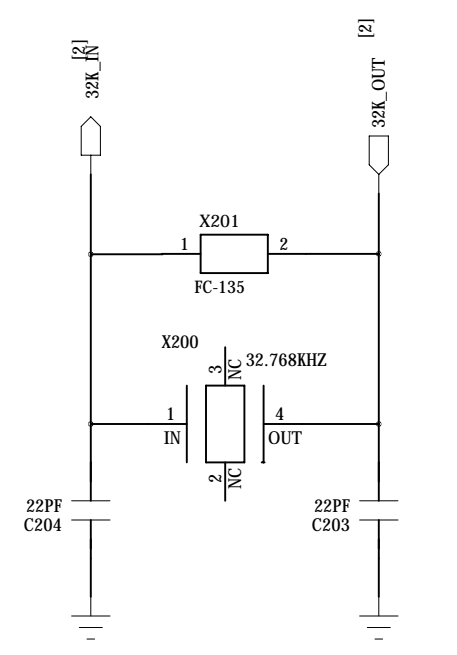
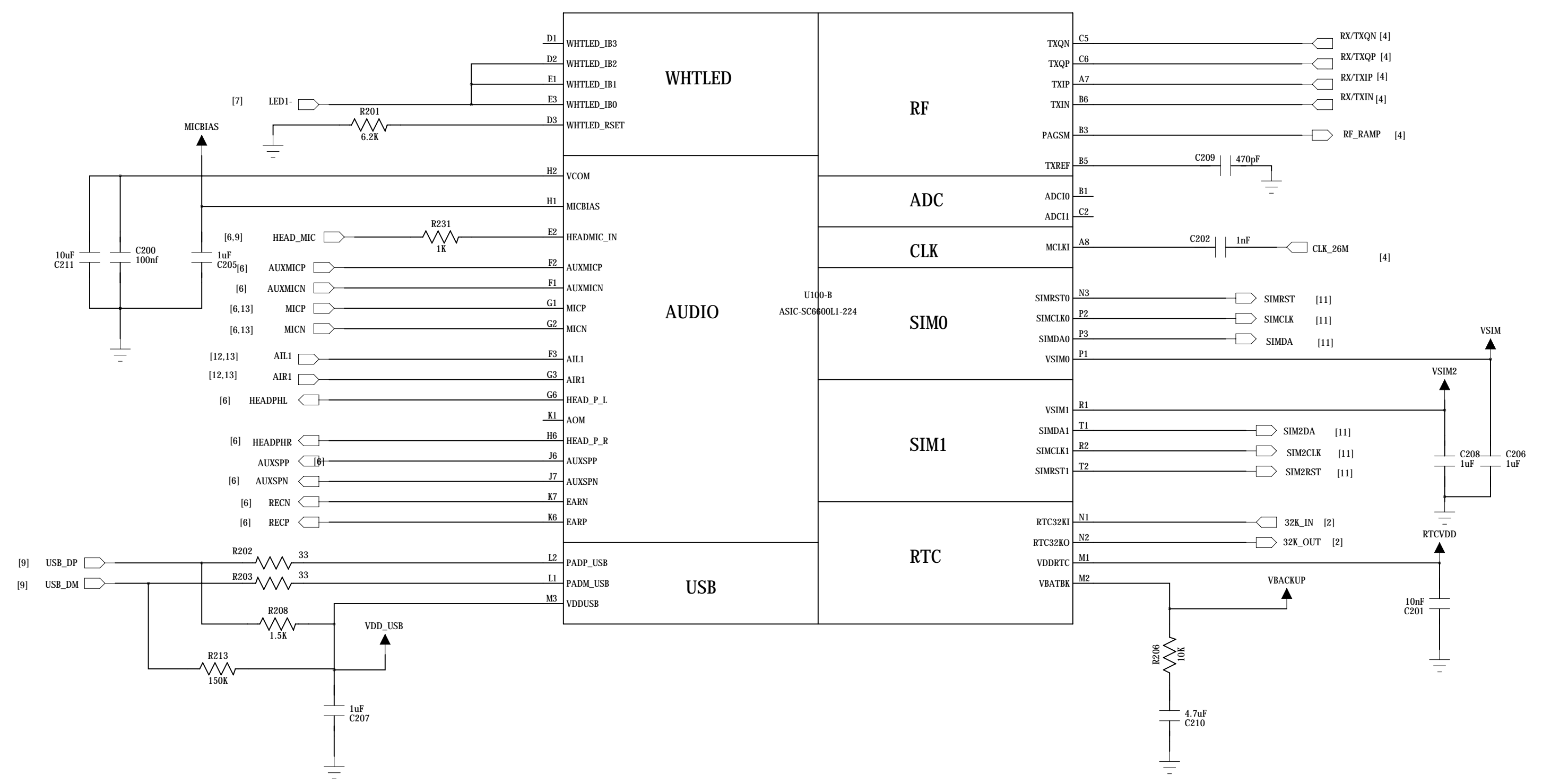


UOCTSN is used as U1RXD  
UORTSN is used as U1TXD and NBOOT

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REV#°	<REV>	Approve#° <appr>
File NO.#°	<file no>	sheet: 1 / 13

CAUTION: I2C has been pulled up by SC6600L, don't pull up it again

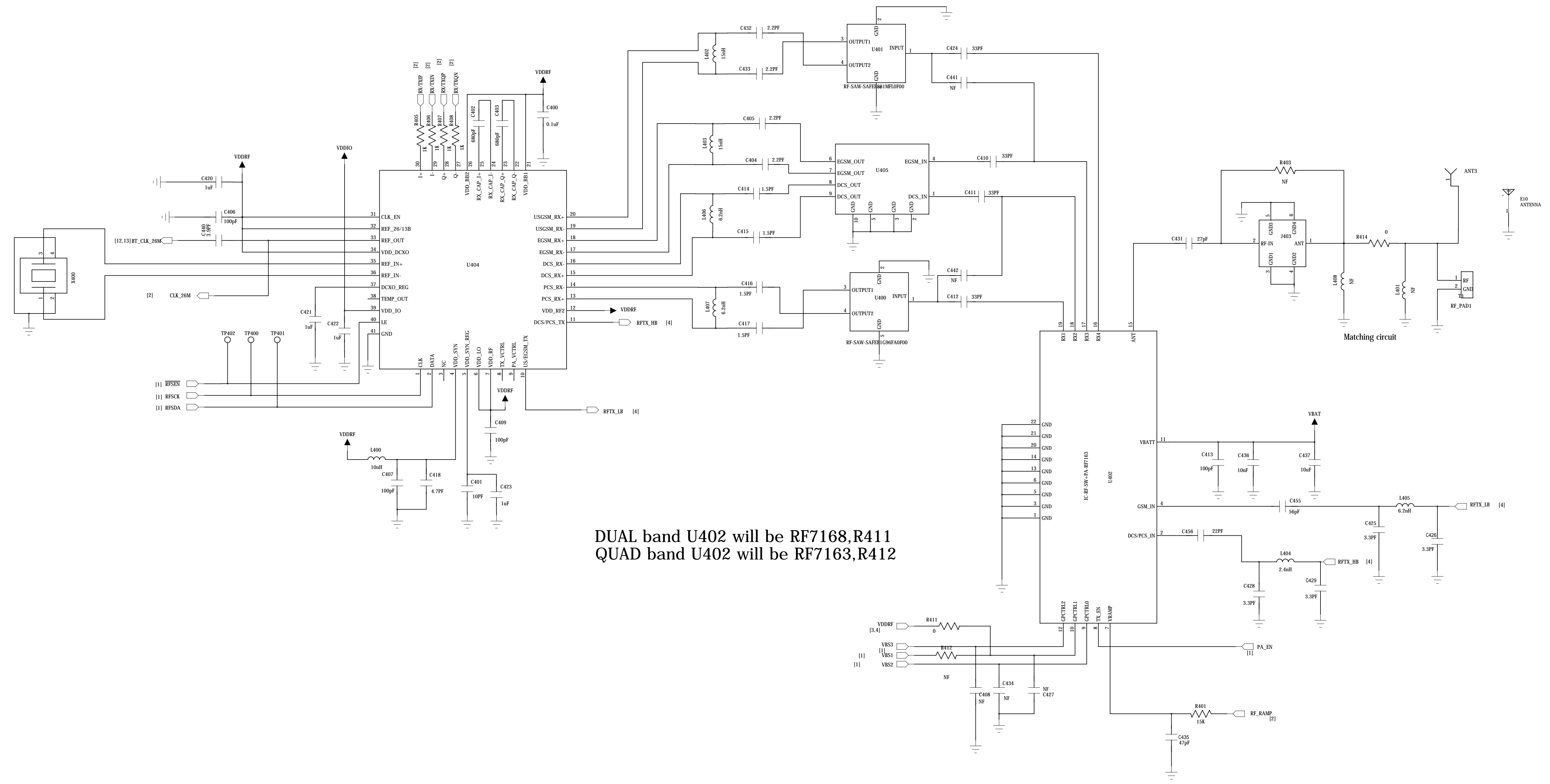


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REV#°	<REV>	Approve#° <appr>
File NO.#°	<file no>	sheet: 2 / 13



REVISION RECORD			
LTR	ECO NO.	APPROVED	DATE

**Dual band NF part**  
 U401 £ - U403 £ - C432 £ - C433 £ - C424 £ - C451  
 C416 £ - C417 £ - C412 £ - C454, L402, L407

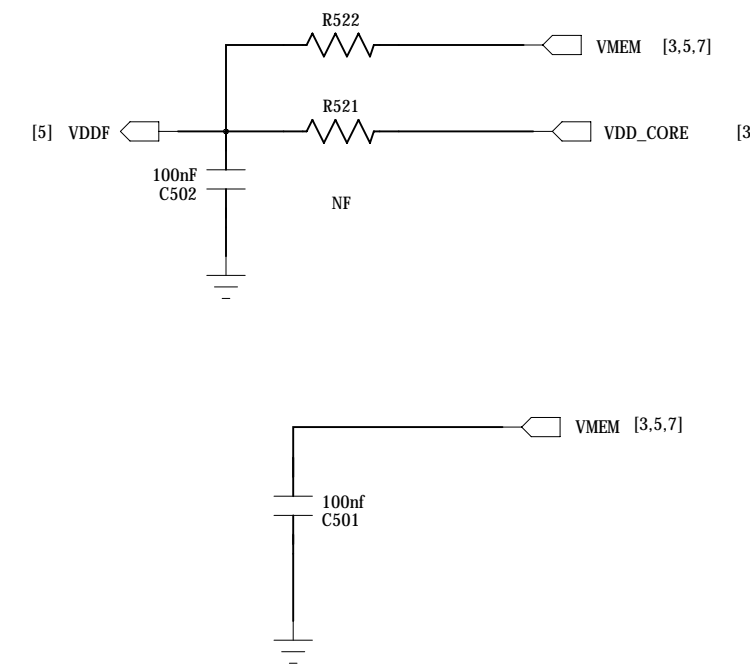


DUAL band U402 will be RF7168, R411  
 QUAD band U402 will be RF7163, R412

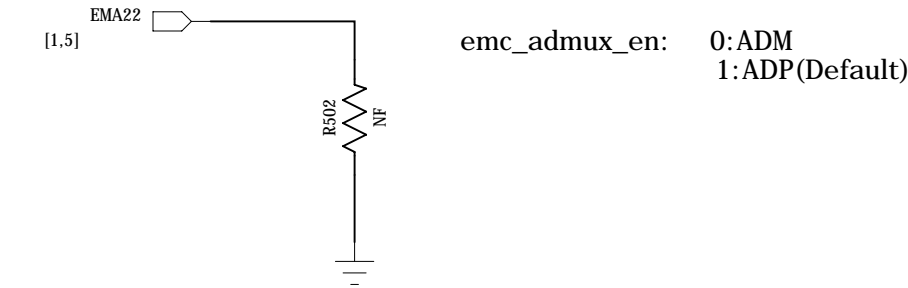
TITLE & REV:		
DOCUMENT NO.:		
DESIGNER:	DATED:	DEPARTMENT:
EQ:	DATED:	COMPANY:
APPROVED:	DATED:	
CONFIDENTIAL AND PROPRIETARY		SHEET: 4 OF 17

# NOR+pSRAM

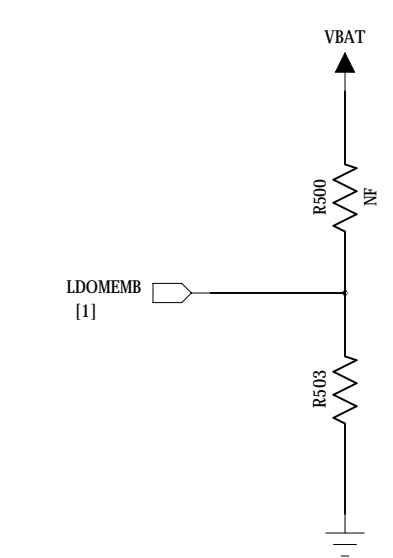
when stl3610t7050 R521 0R,R522 NC  
else R521 NC,R522 0R



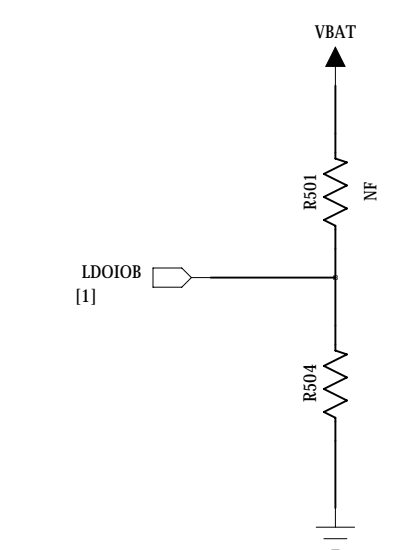
## Strapping List



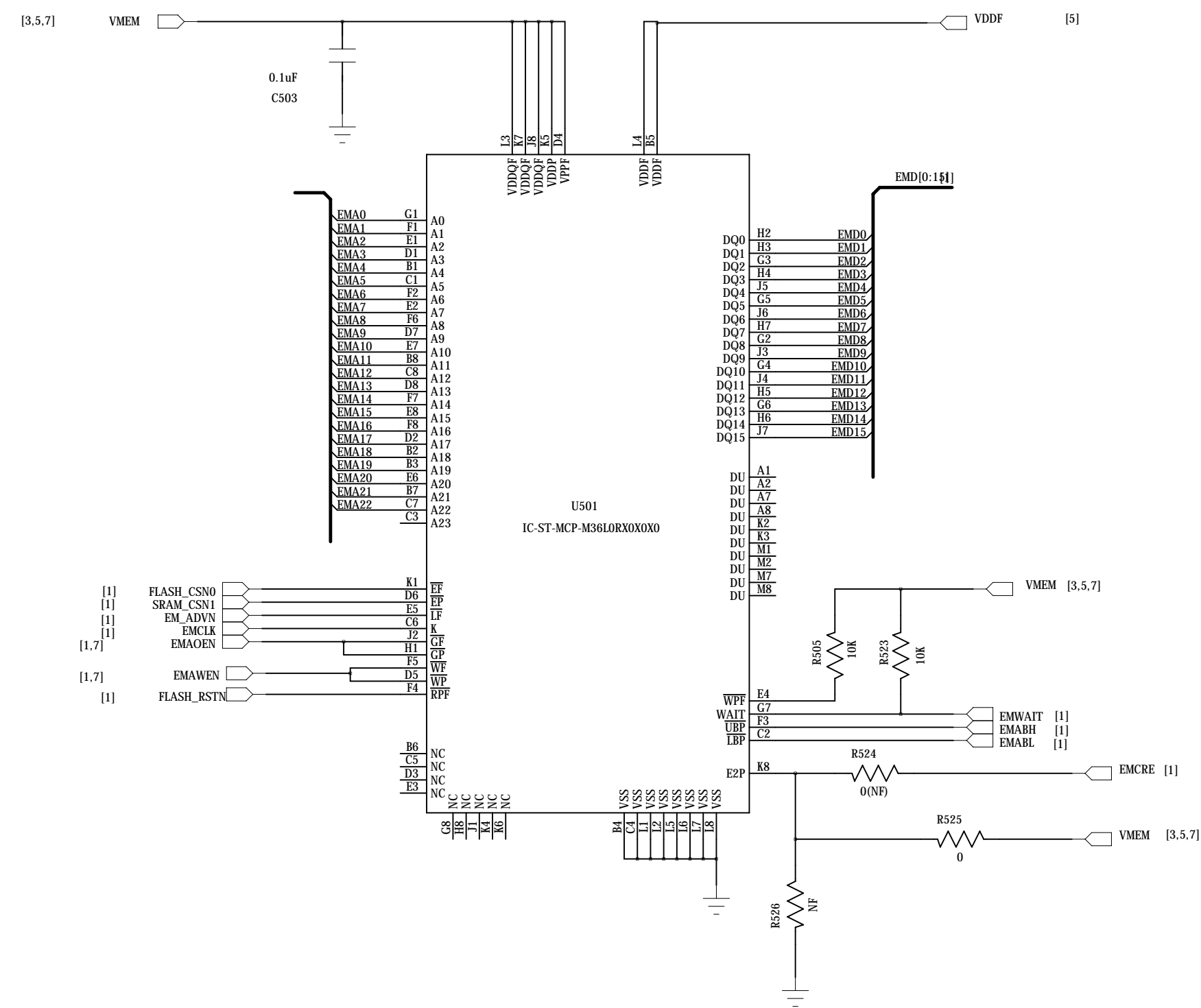
emc\_admux\_en: 0:ADM  
1:ADP(Default)



LDOMEMB: 0:VDDMEM 3V  
1:VDDMEM 1.8V



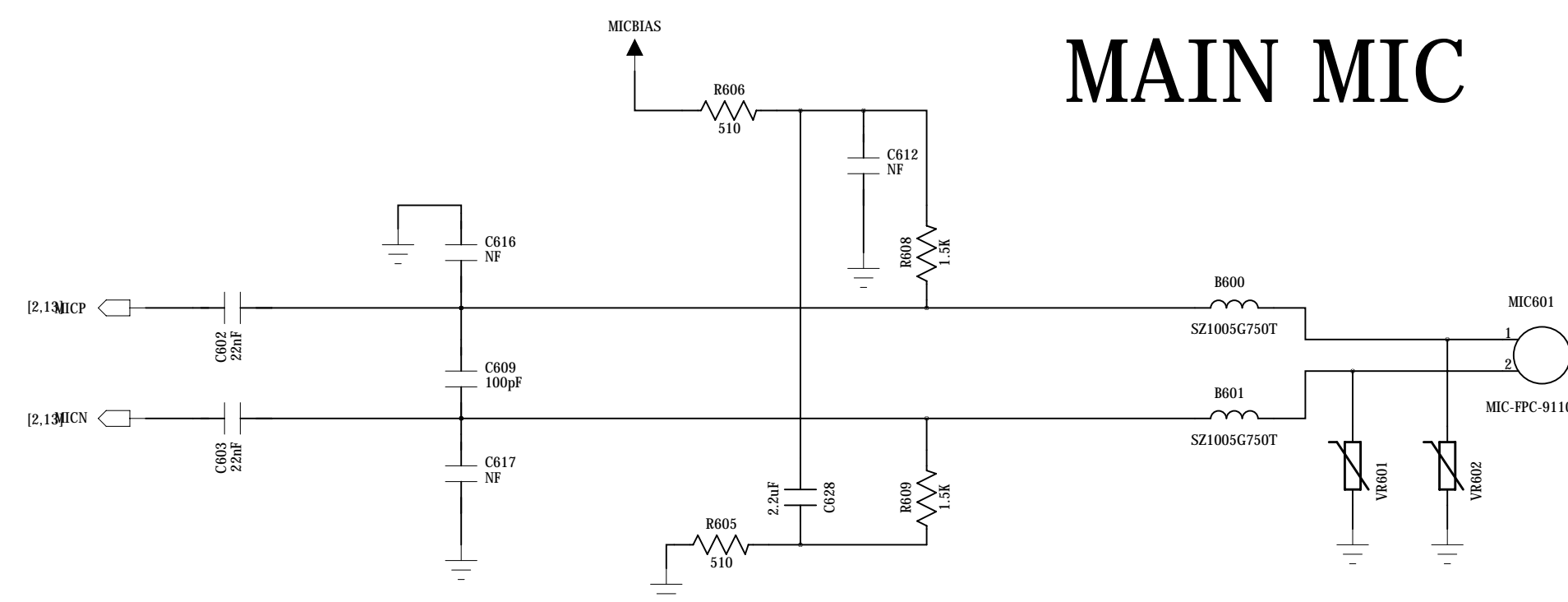
LDOIOB: 0:VDDIO 2.8V  
1:VDDIO 1.8V



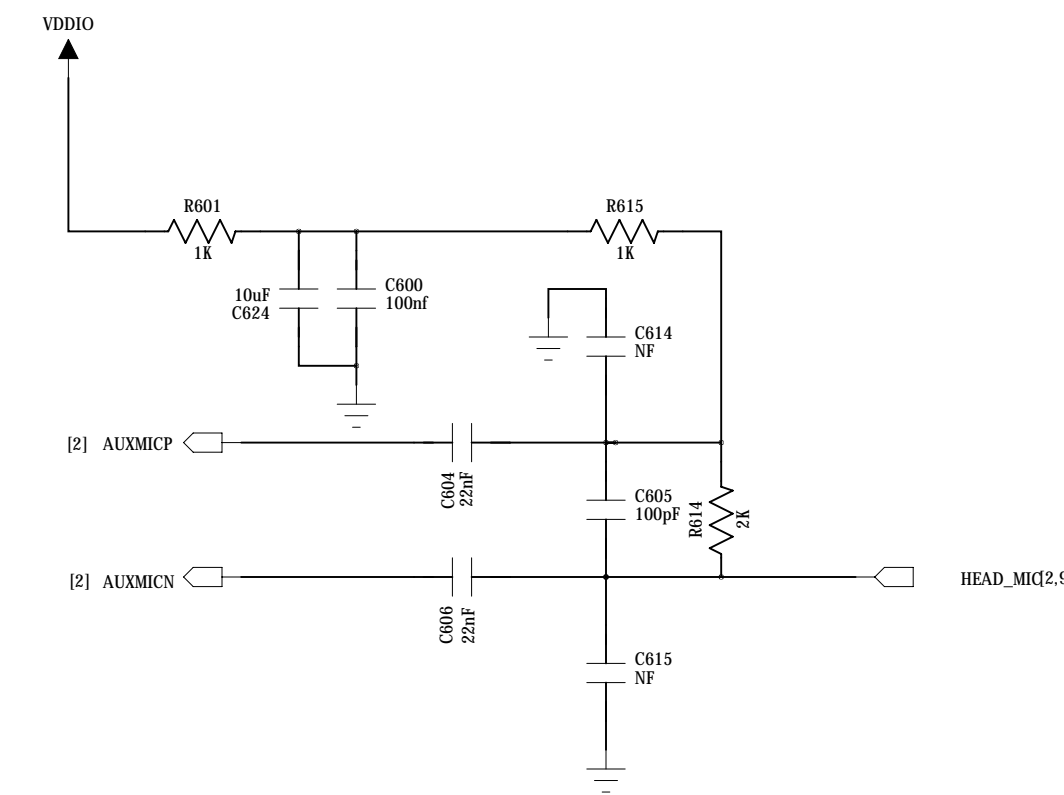
CAUTION: MCP signals have higher speed than before, layout carefully

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Title#°	<title>
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REV#°	<REV>
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File NO.#°	<file no>
sheet:	5 / 13

## MAIN MIC



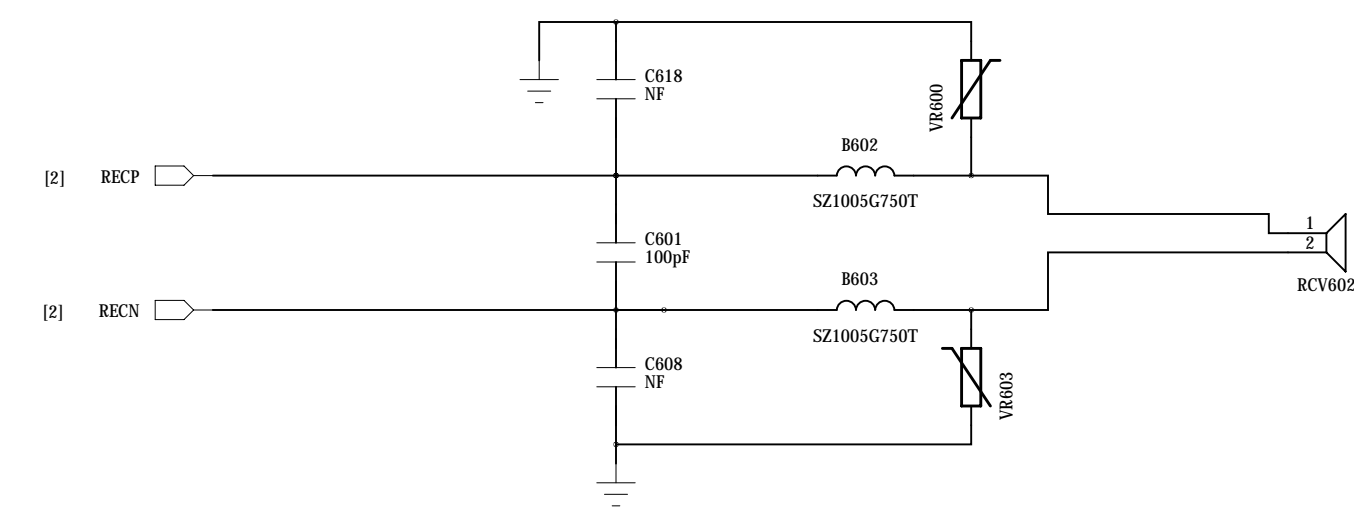
## EAR-MIC



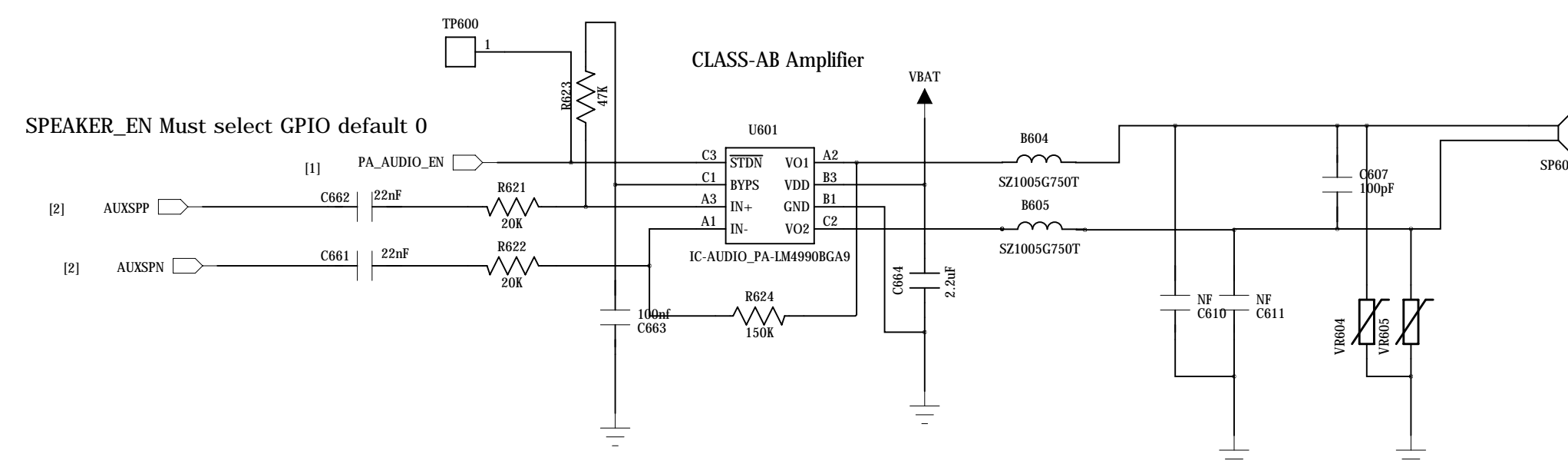
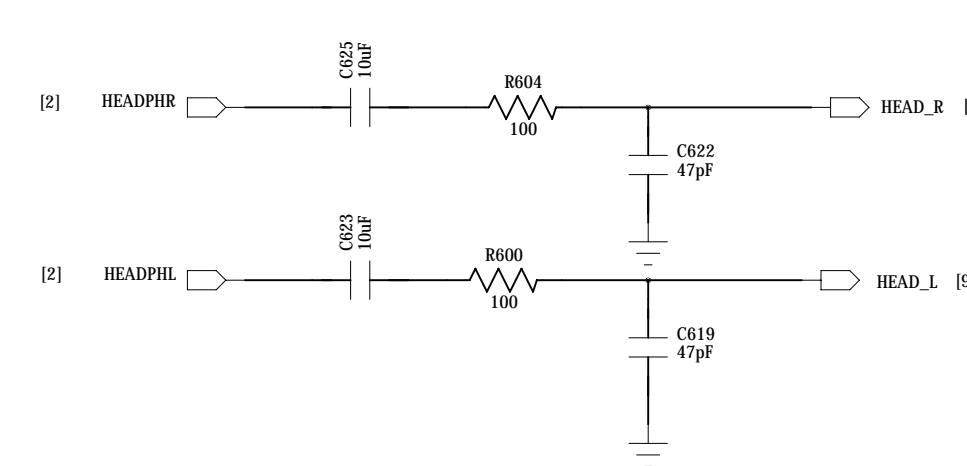
## RECEIVER

### Class AB

If use combined speaker and receiver ,then Analog switch are needed to prevent reverse current. Pls refer to <<SC6600H Speaker&Receiver Application Notes>>



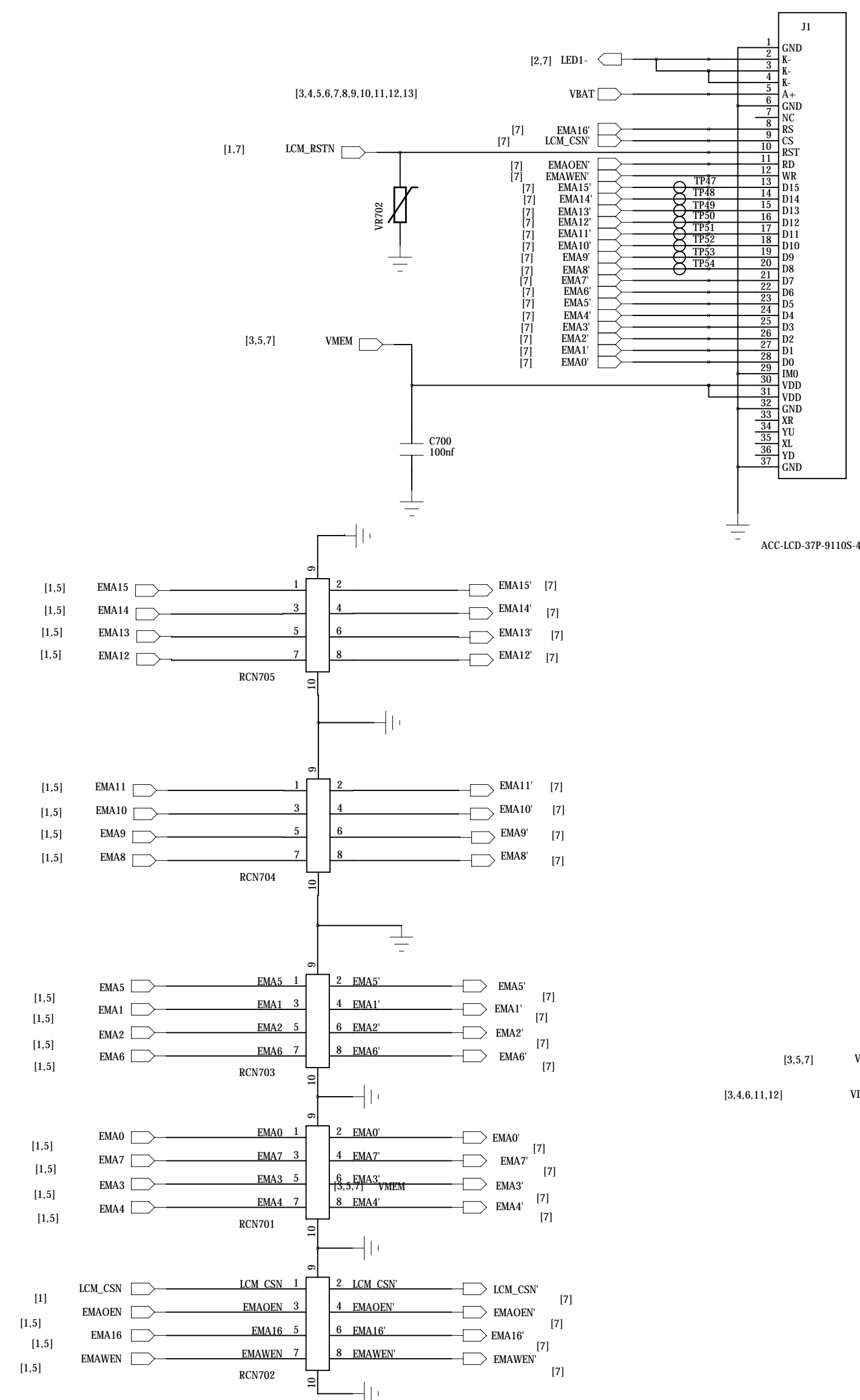
## HEADPHONE



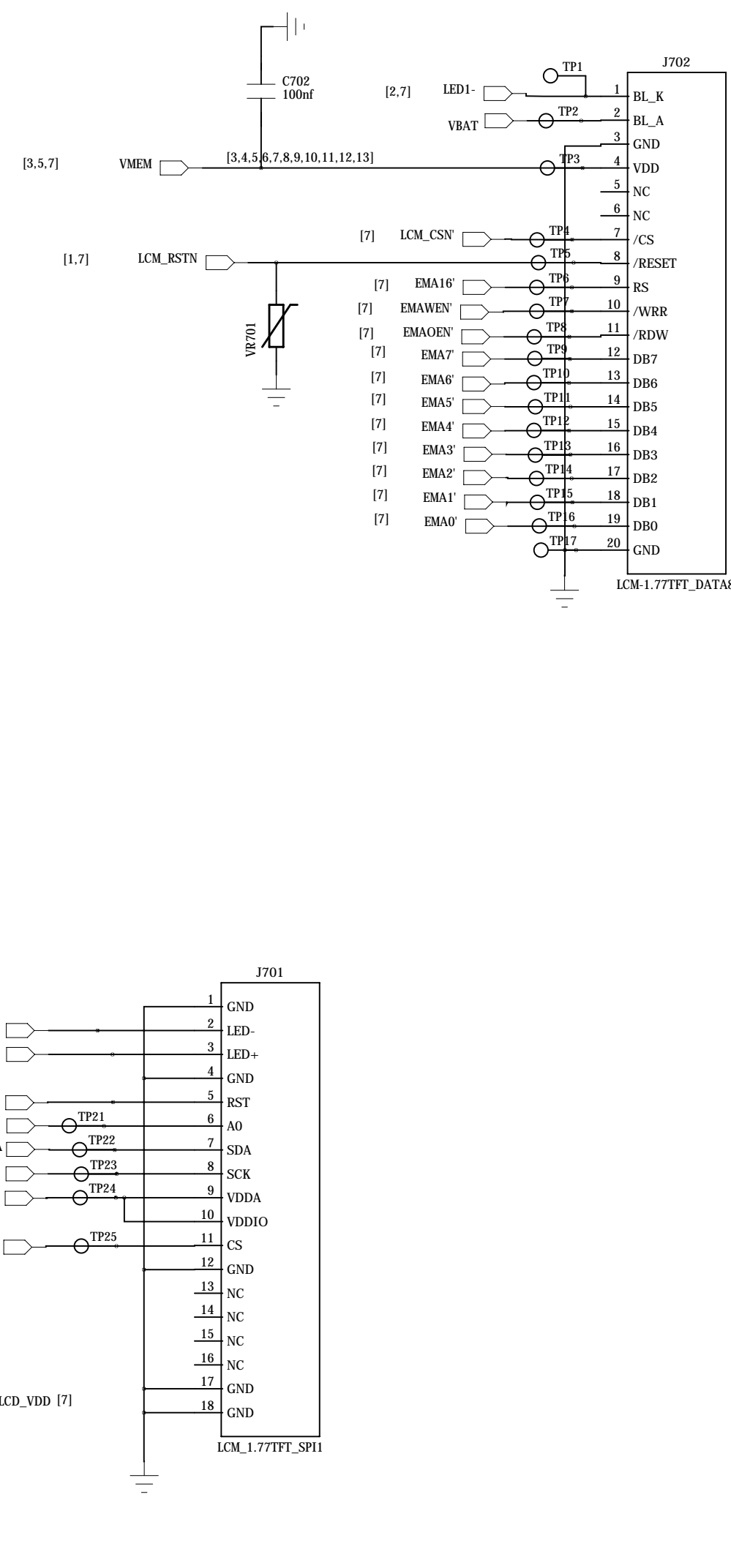
## Freecom

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File NO.#°	<file no>	sheet:	6 / 13

# LCM\_2.0

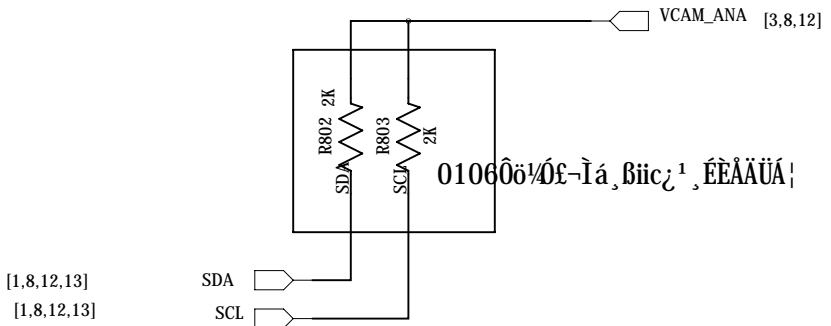
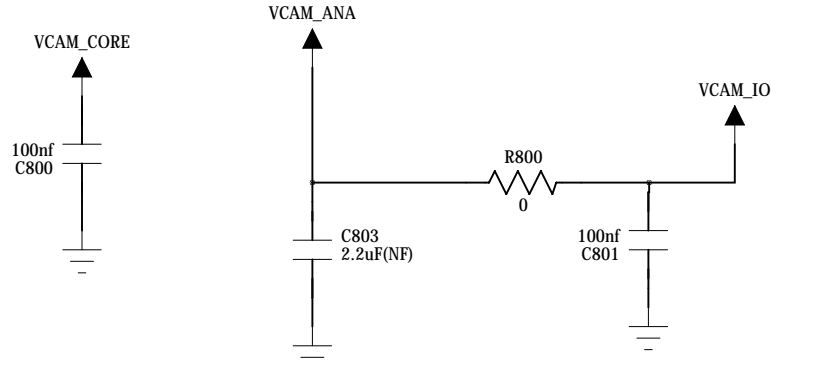
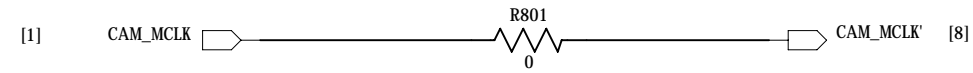


# LCM\_1.77TFT\_DATA8

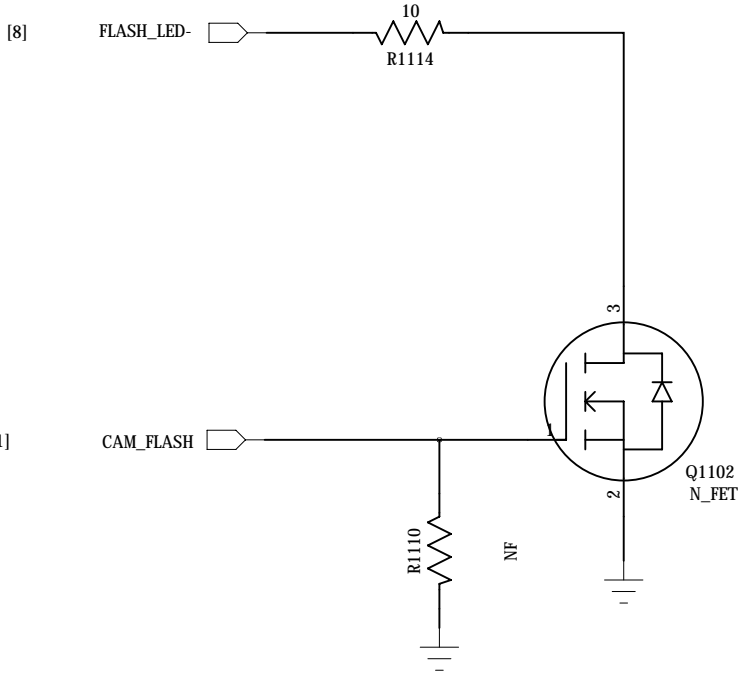
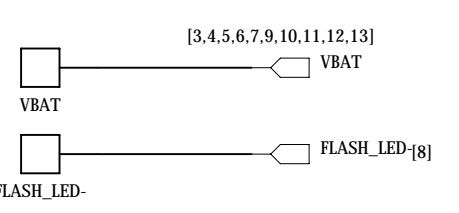
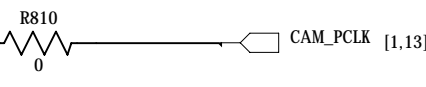
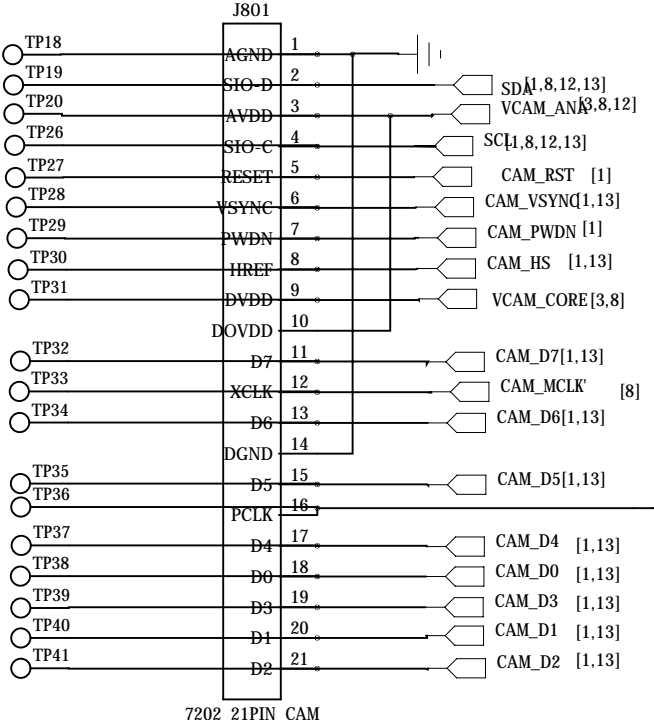


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sheet:	7 / 13

# CAMERA1



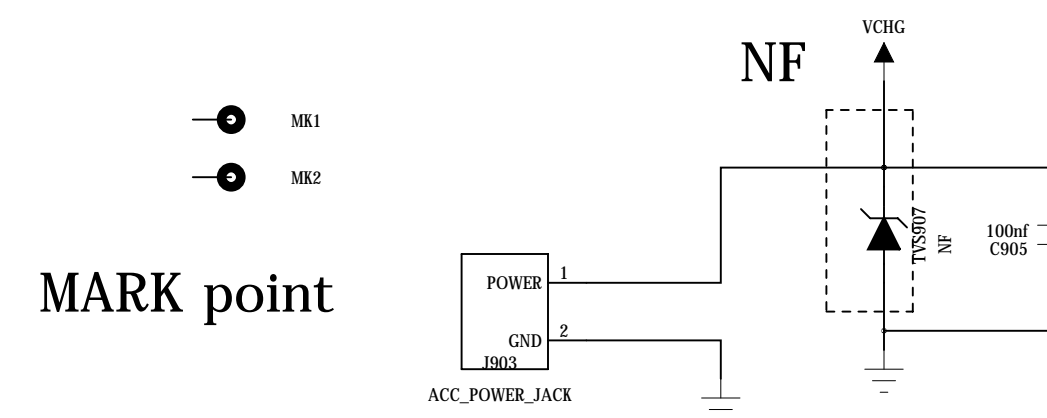
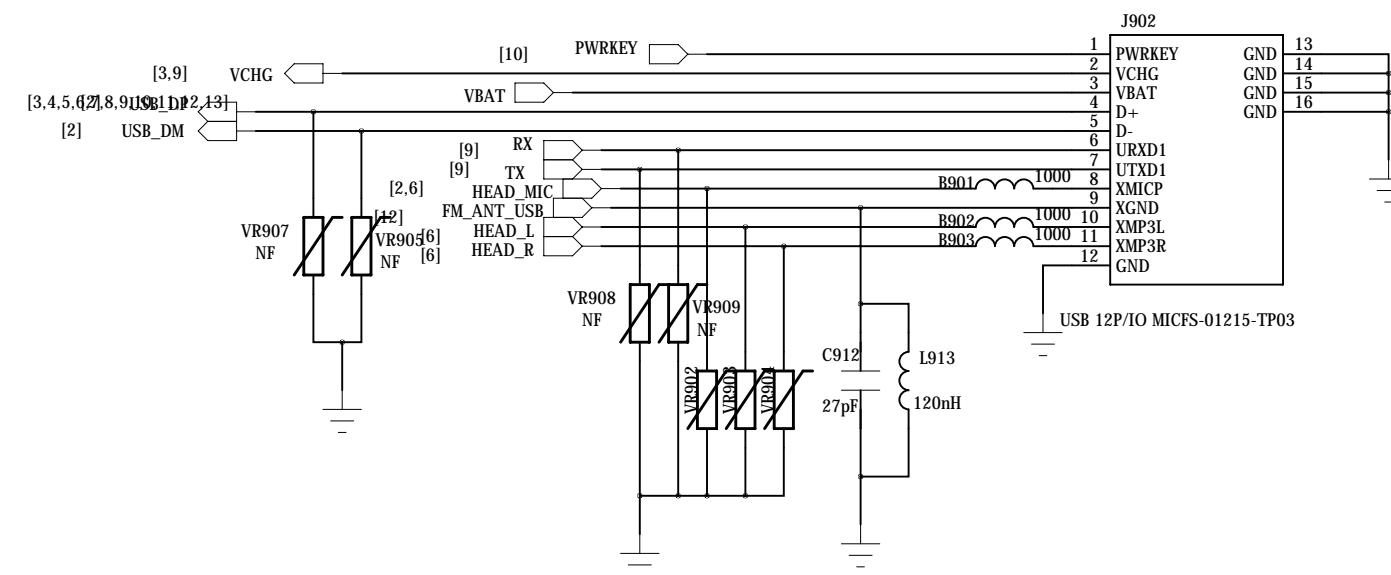
## 7202\_21PIN\_CAM



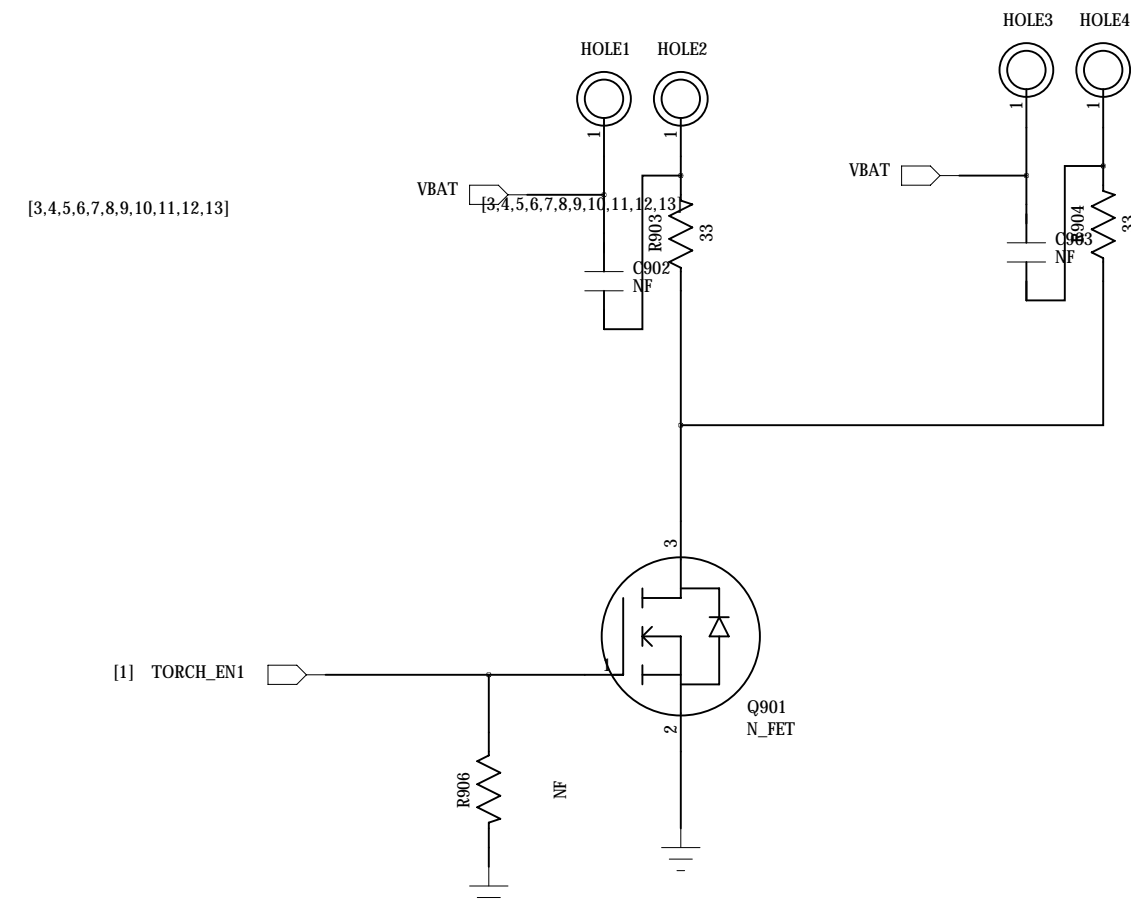
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File NO.°	<file no>	sheet: 8 / 13



# INTERFACE

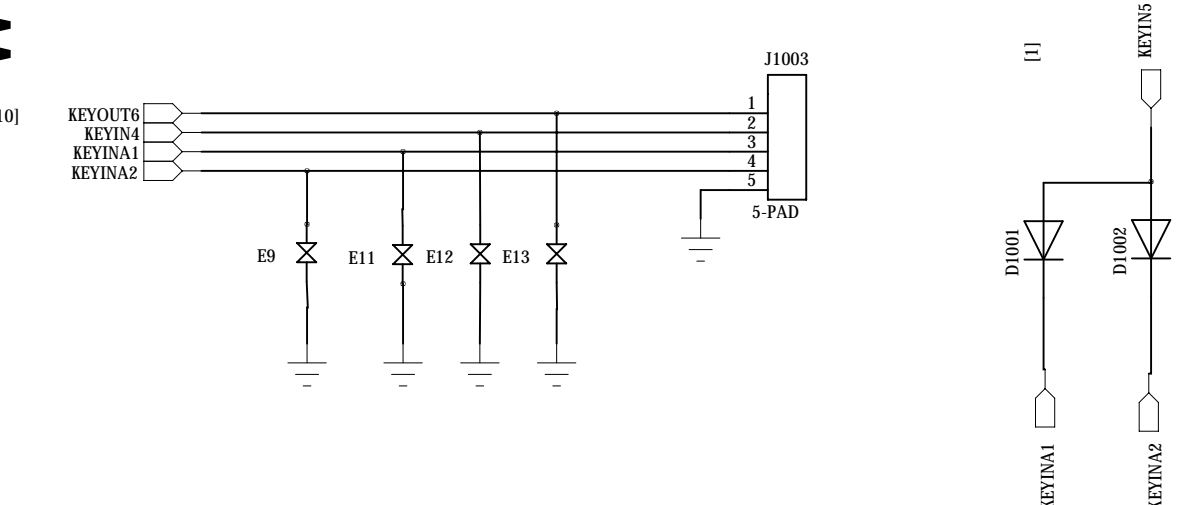
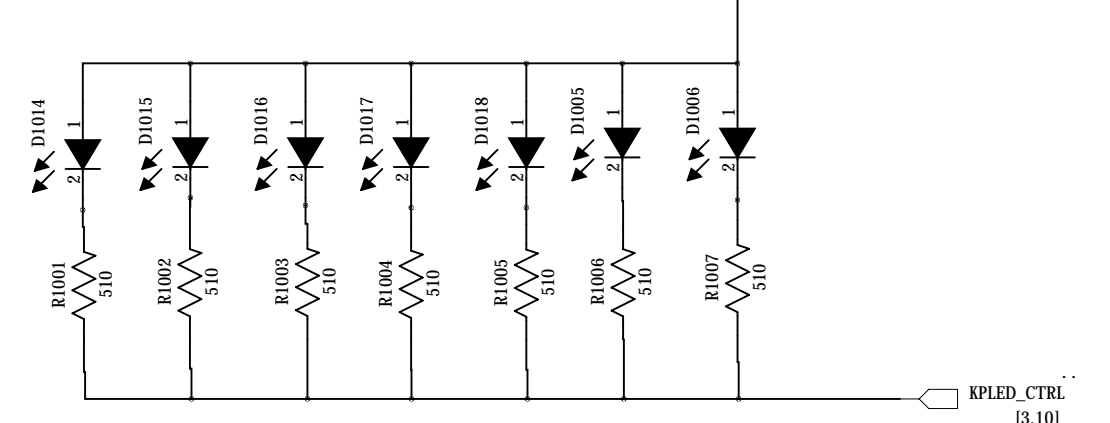
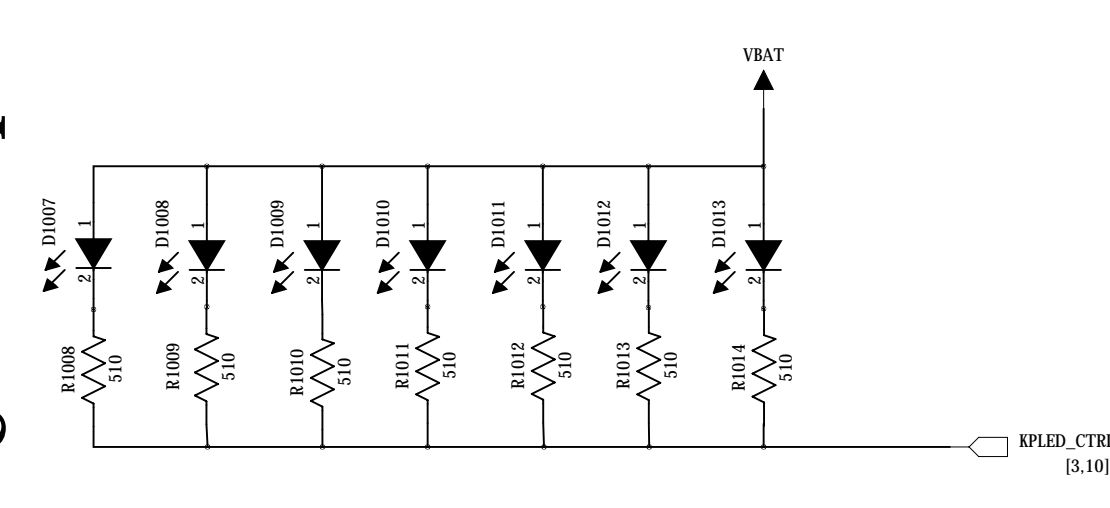
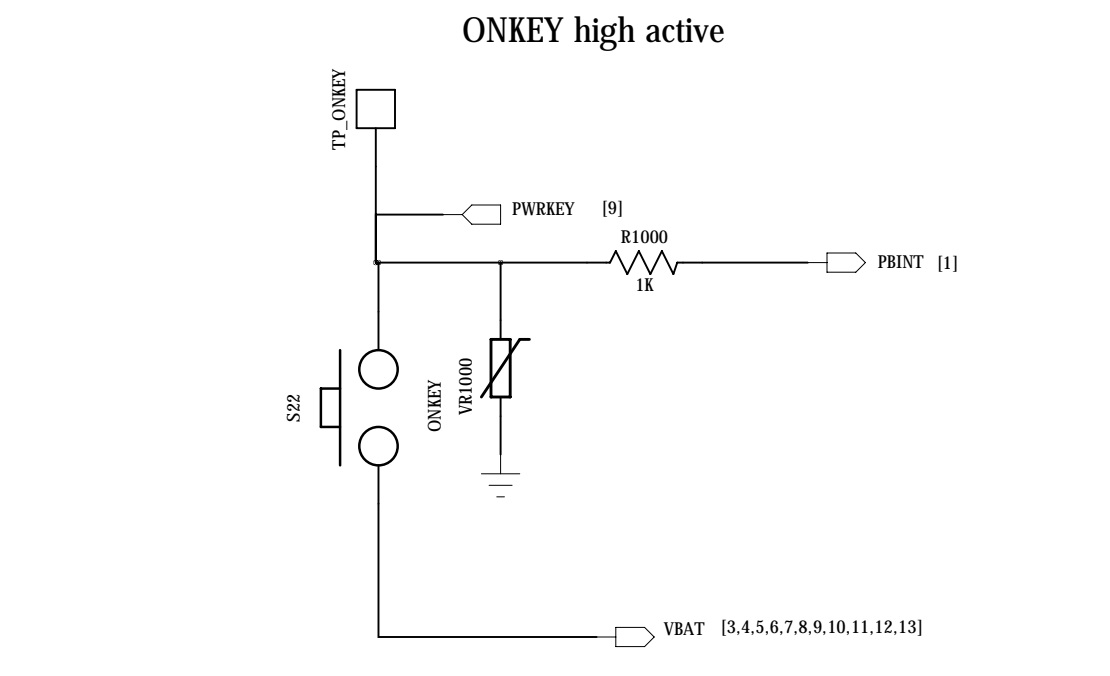
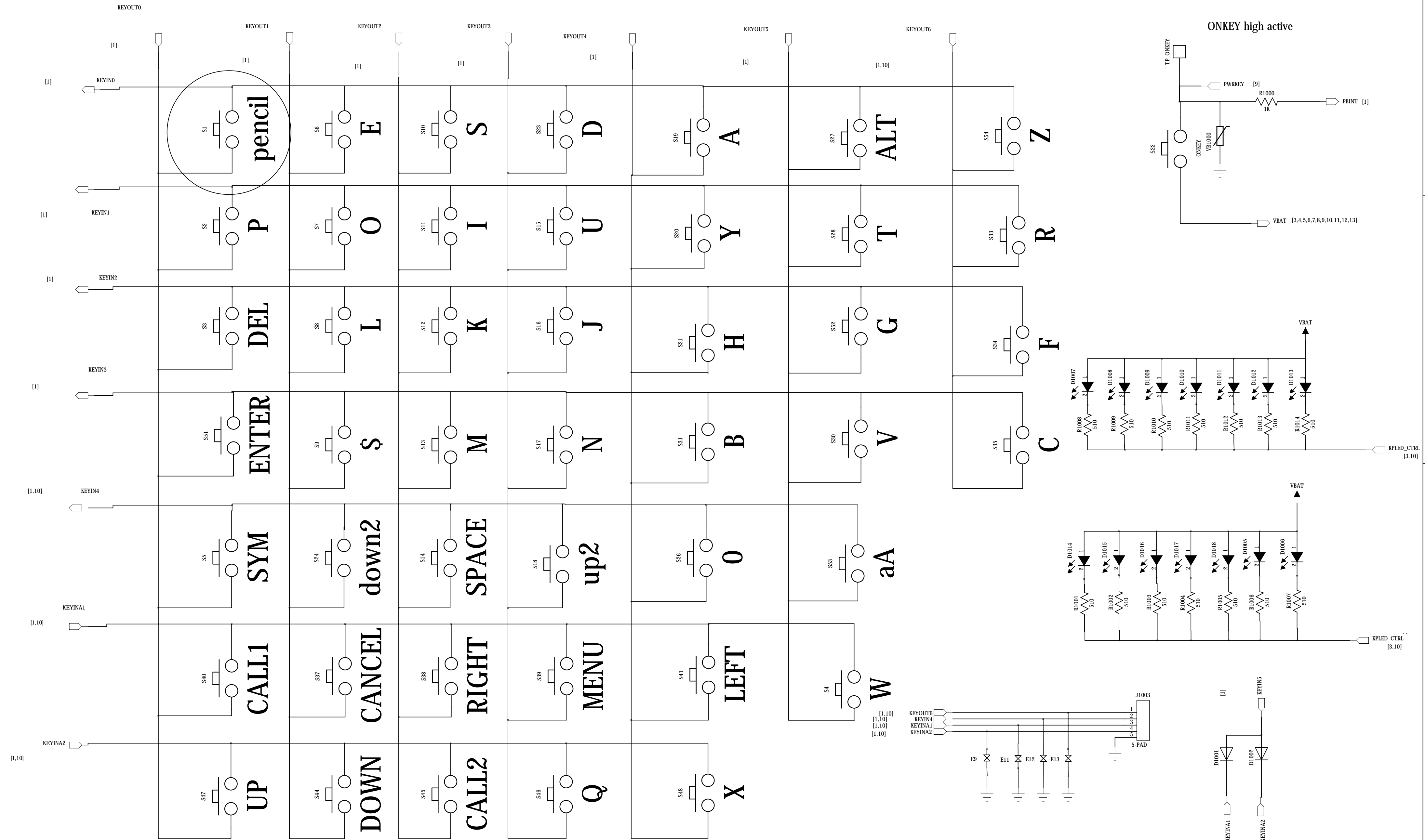


Boot select:  
 UORSTN = low --> boot from USB  
 UORSTN = high --> boot from NOR or UART  
 NOTE: keyin0 & keyout0 pressed when power up will also lead to USB boot



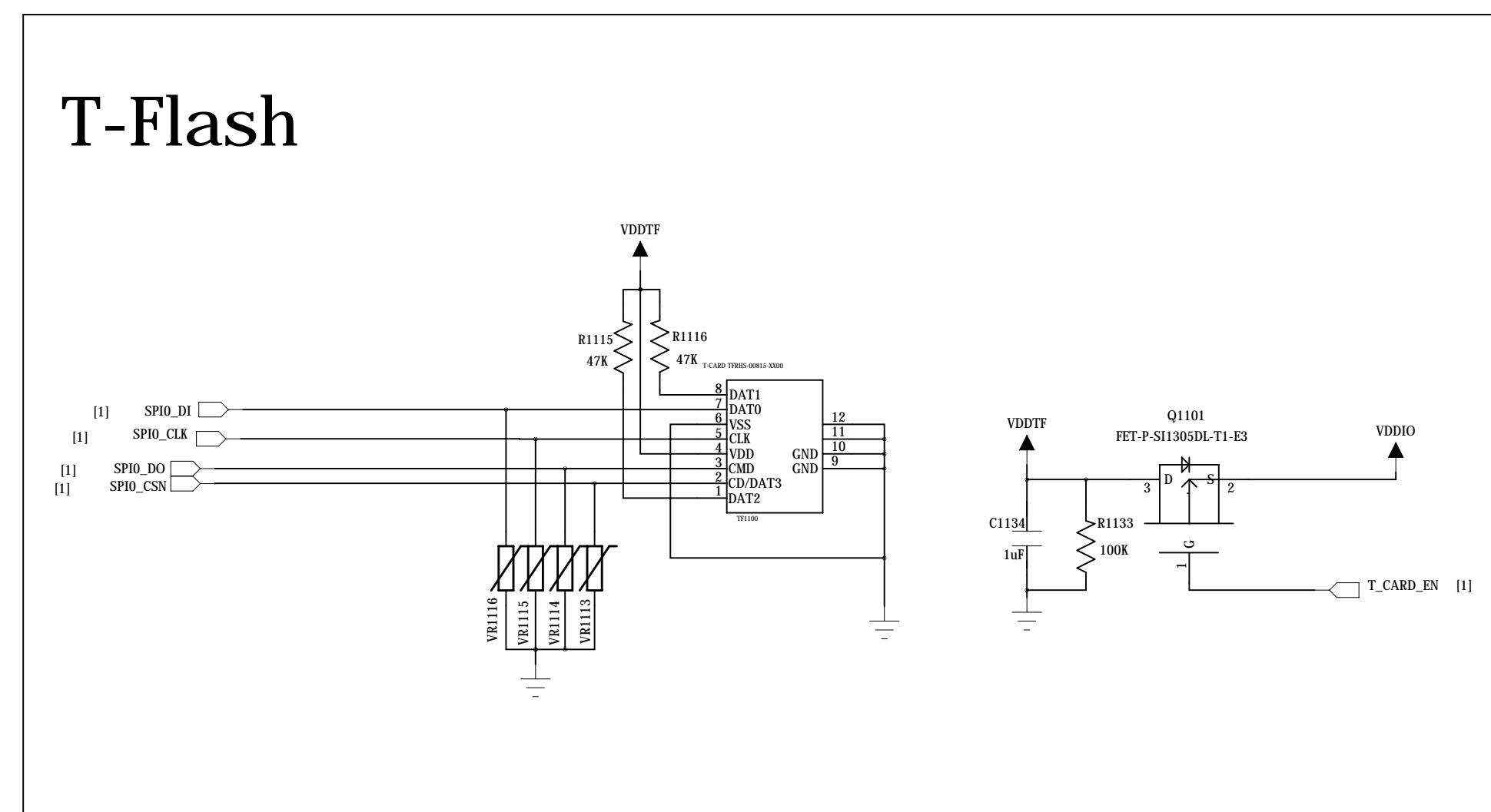
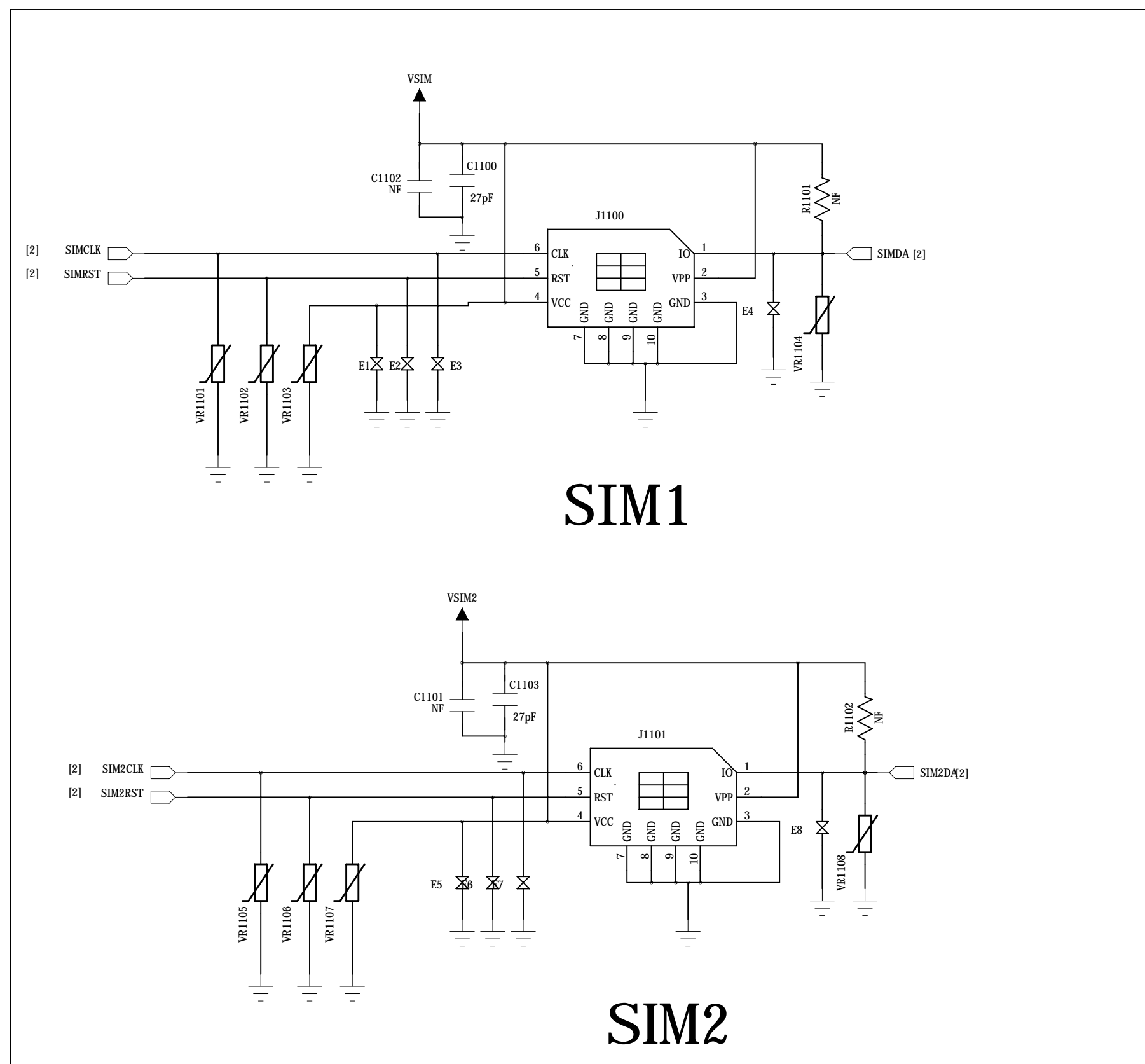
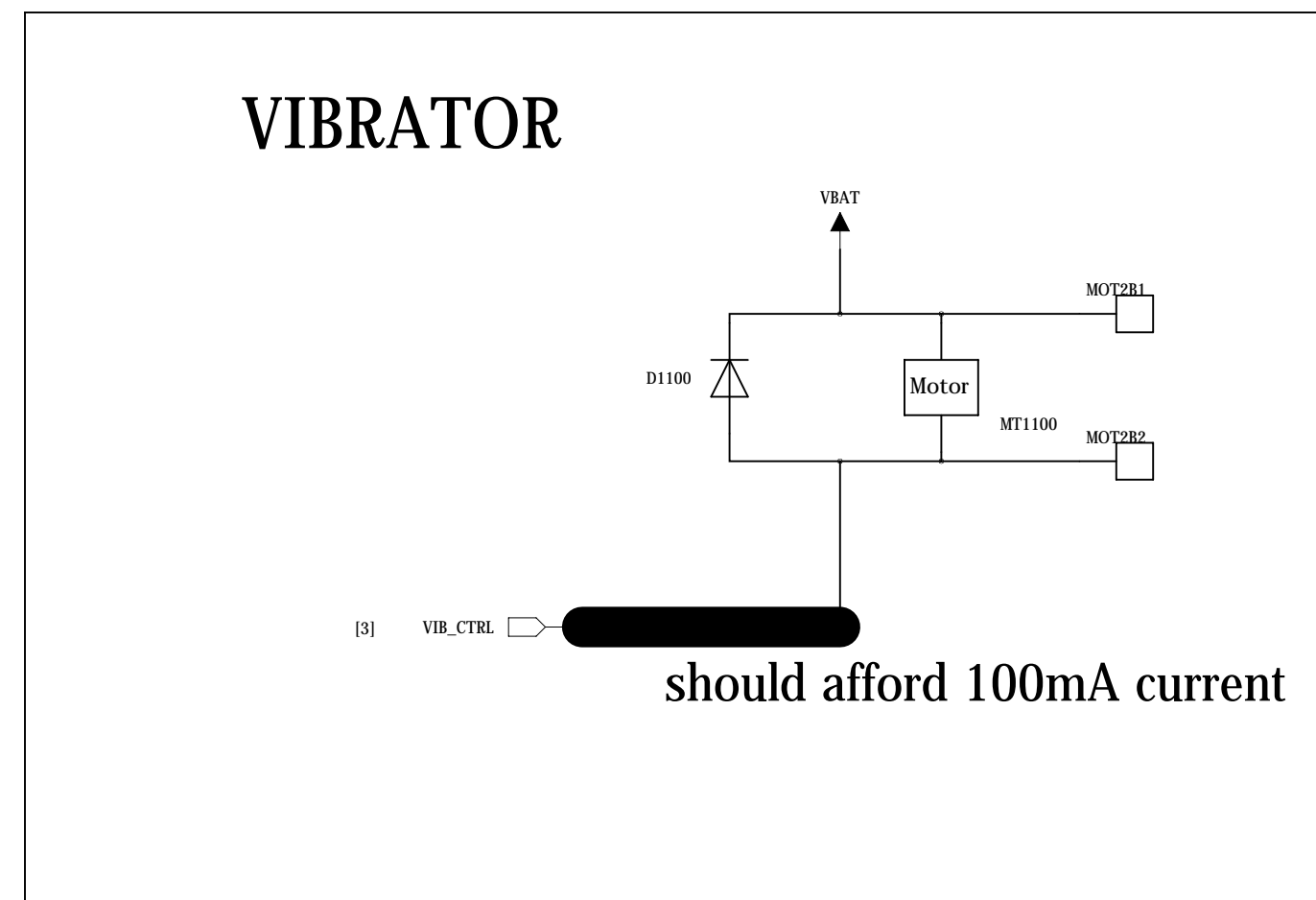
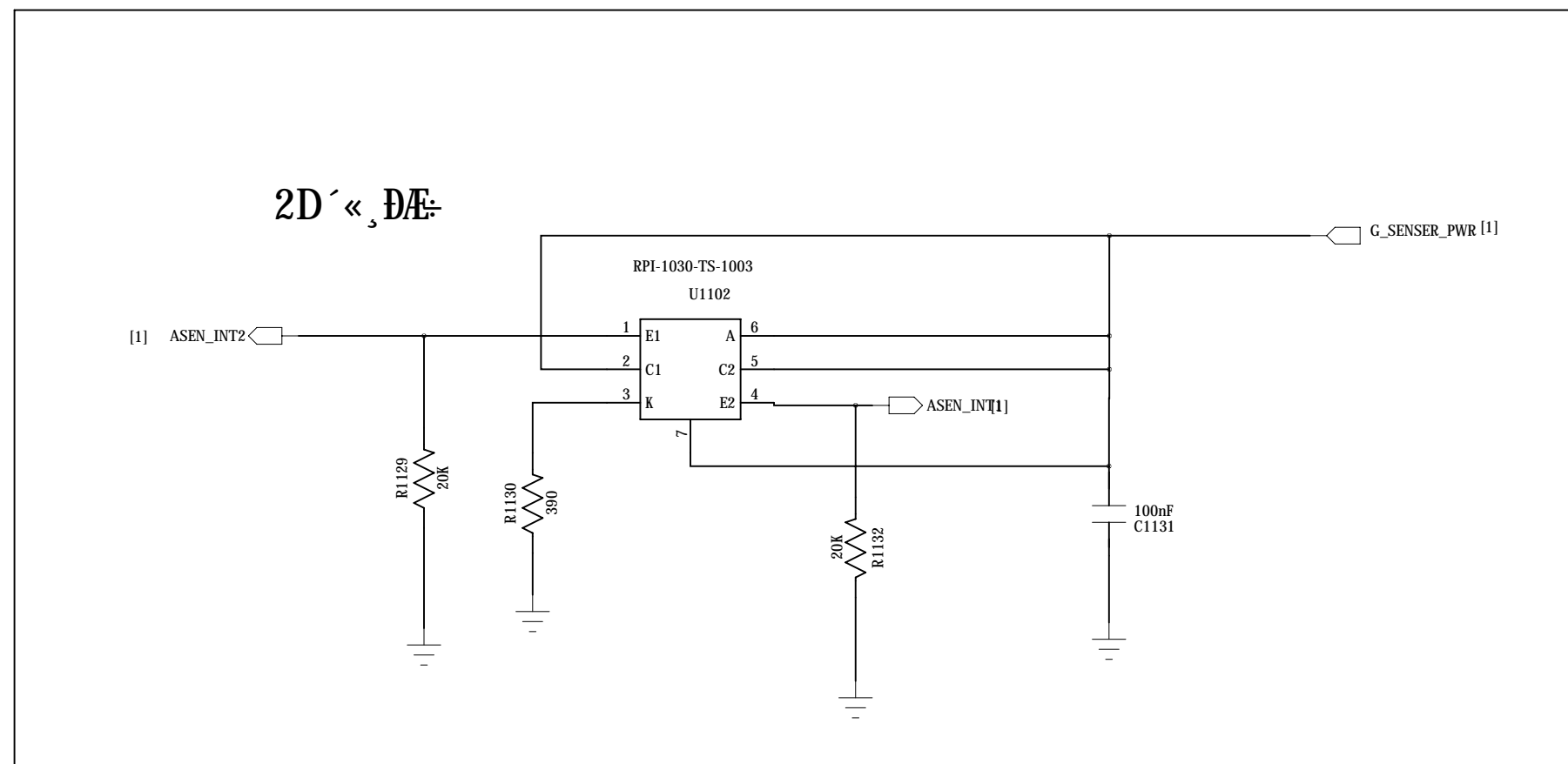
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Title#	<title>	Check by# <check>
REV#	<REV>	Approve# <appr>
File NO.#	<file no>	sheet: 9 / 13

Press this button when power up will make the phone boot from USB

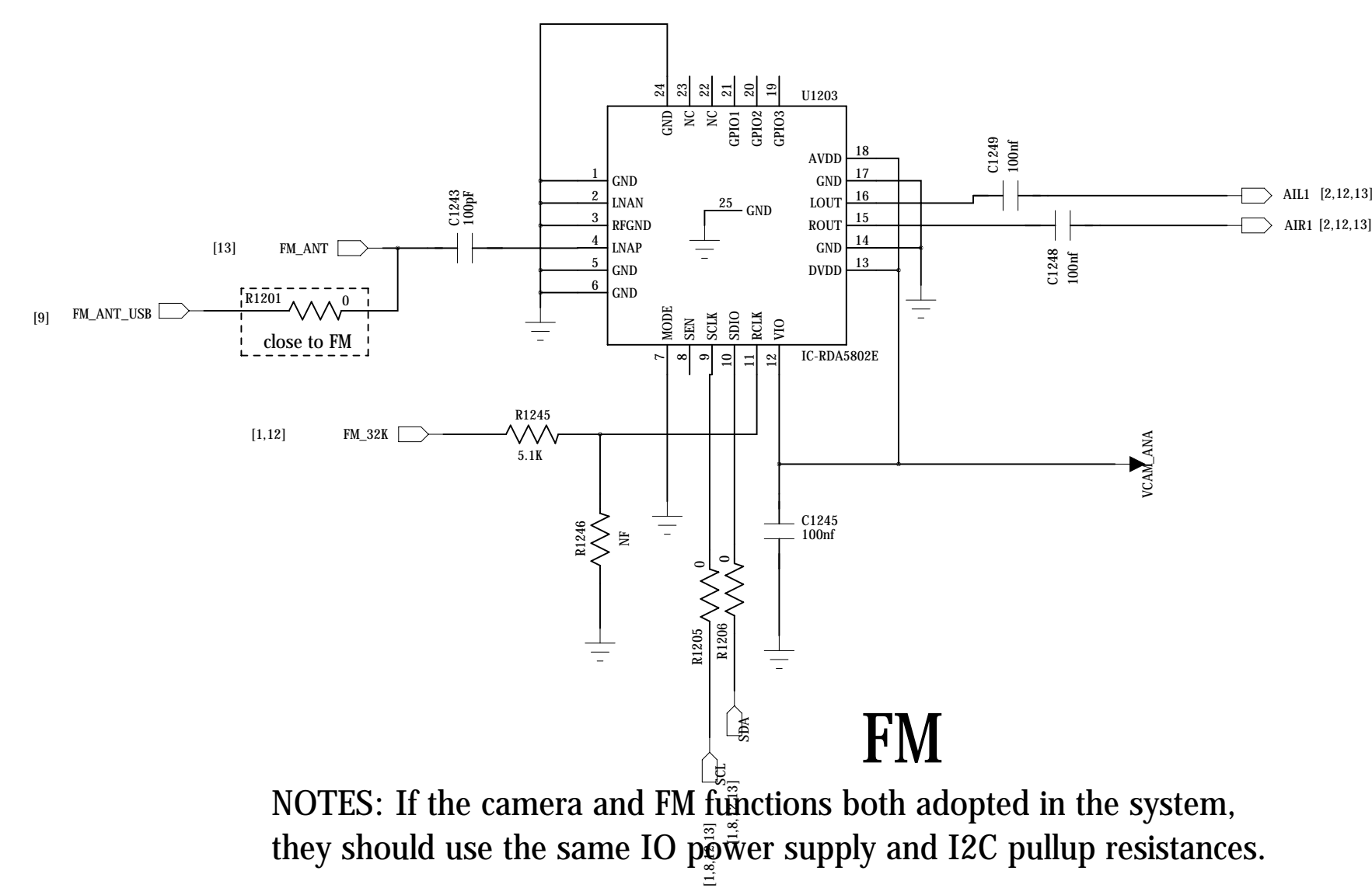
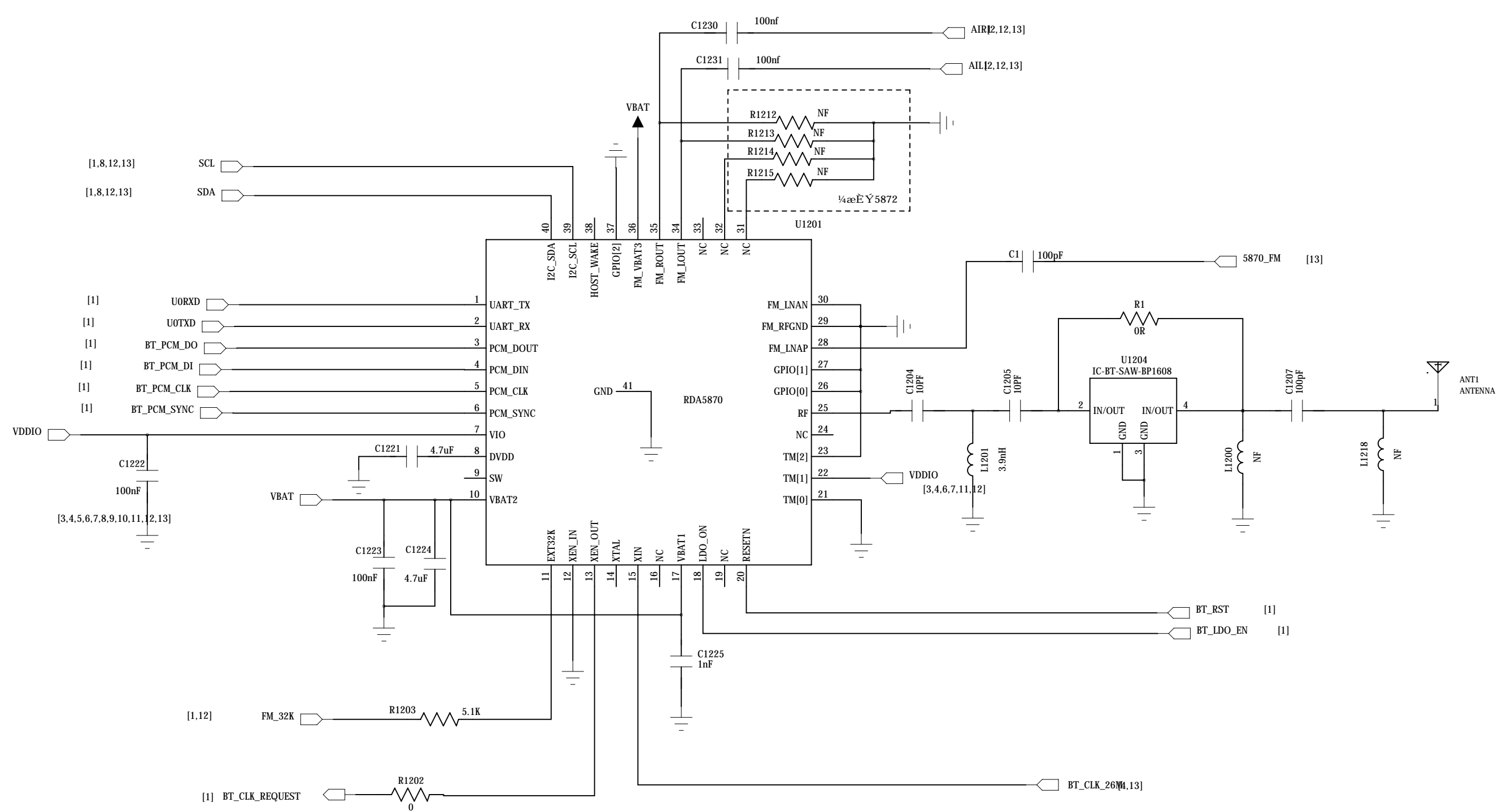


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File NO.#°	<file no>	sheet:	10/ 13



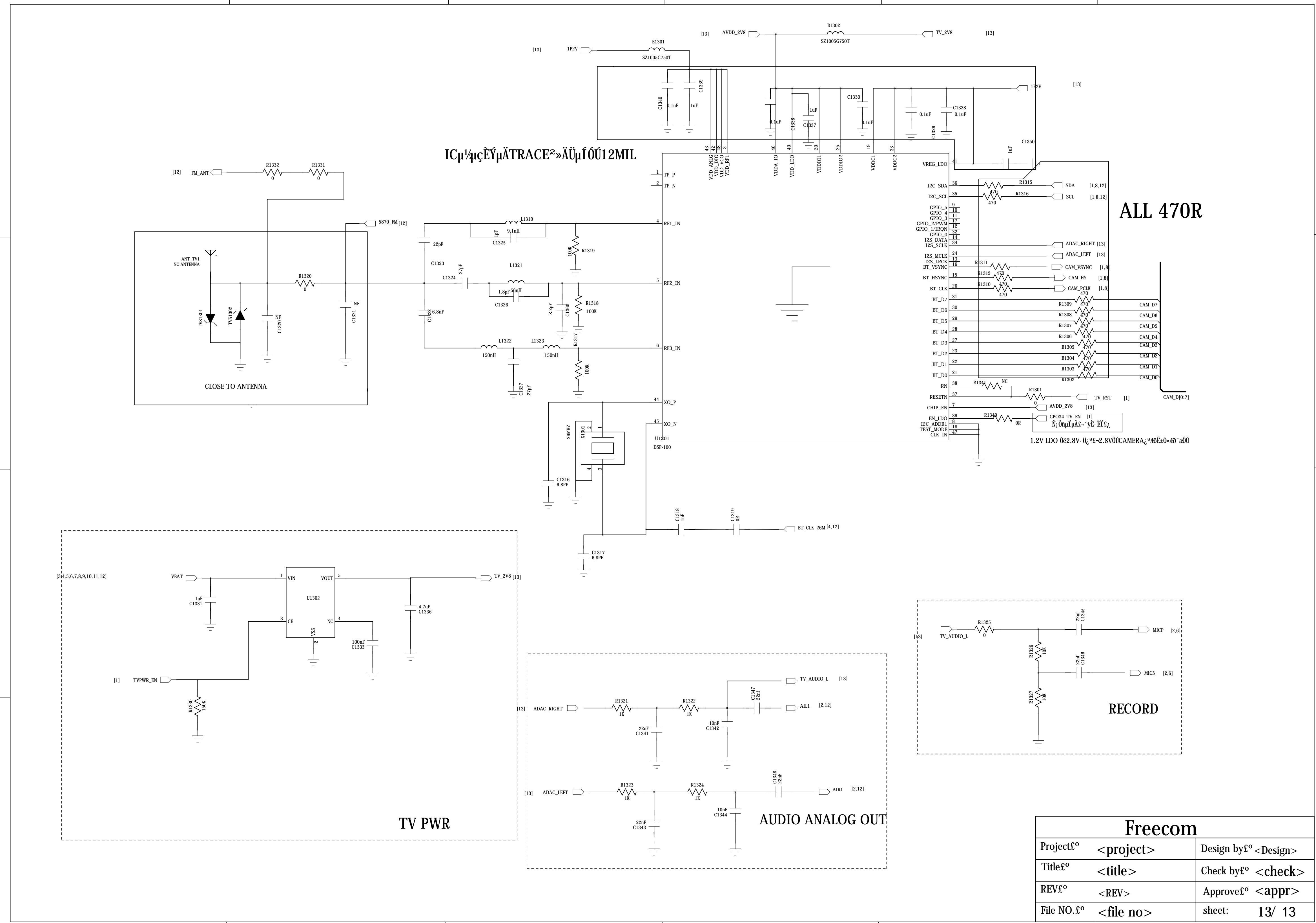
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Title№°	<title>	Check by№° <check>
REV№°	<REV>	Approve№° <appr>
File NO.№°	<file no>	sheet: 11/ 13



### FM

NOTES: If the camera and FM functions both adopted in the system, they should use the same IO power supply and I2C pullup resistances.

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Title#°	<title>	Check by#° <check>
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File NO.#°	<file no> sheet: 13/ 13