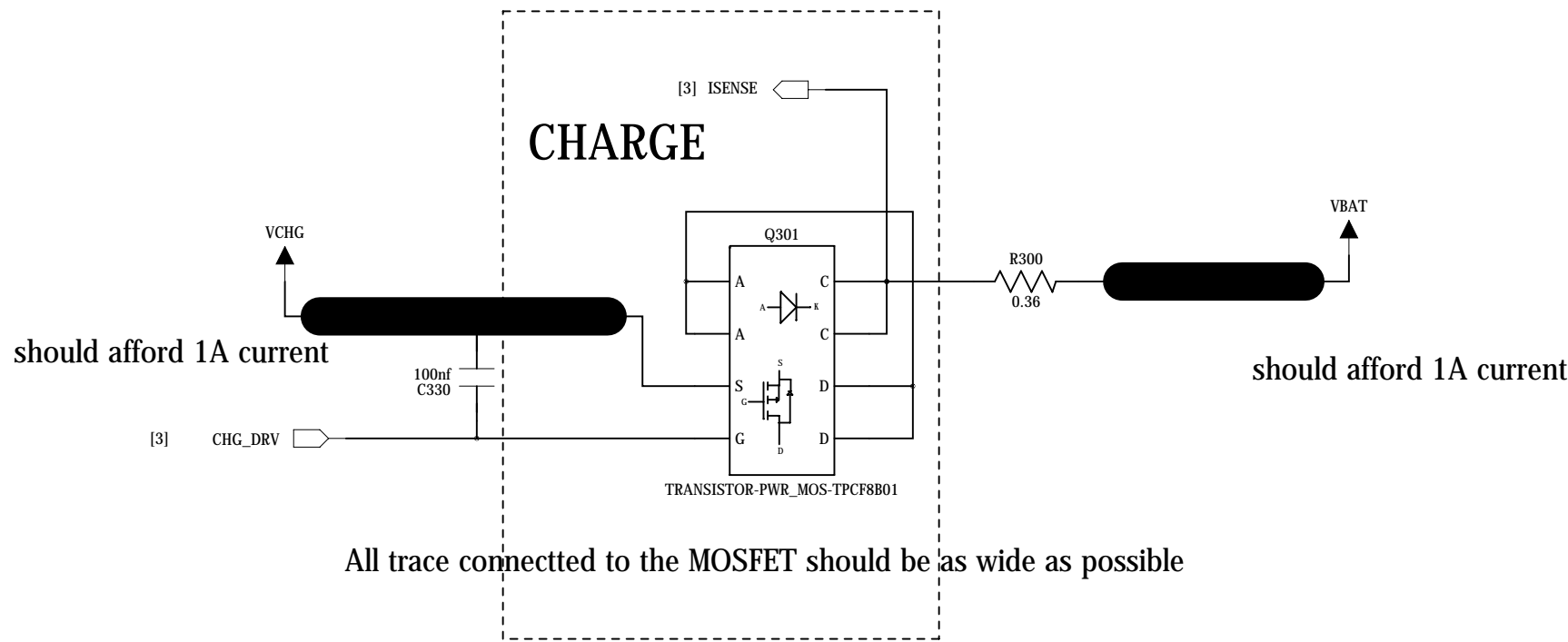
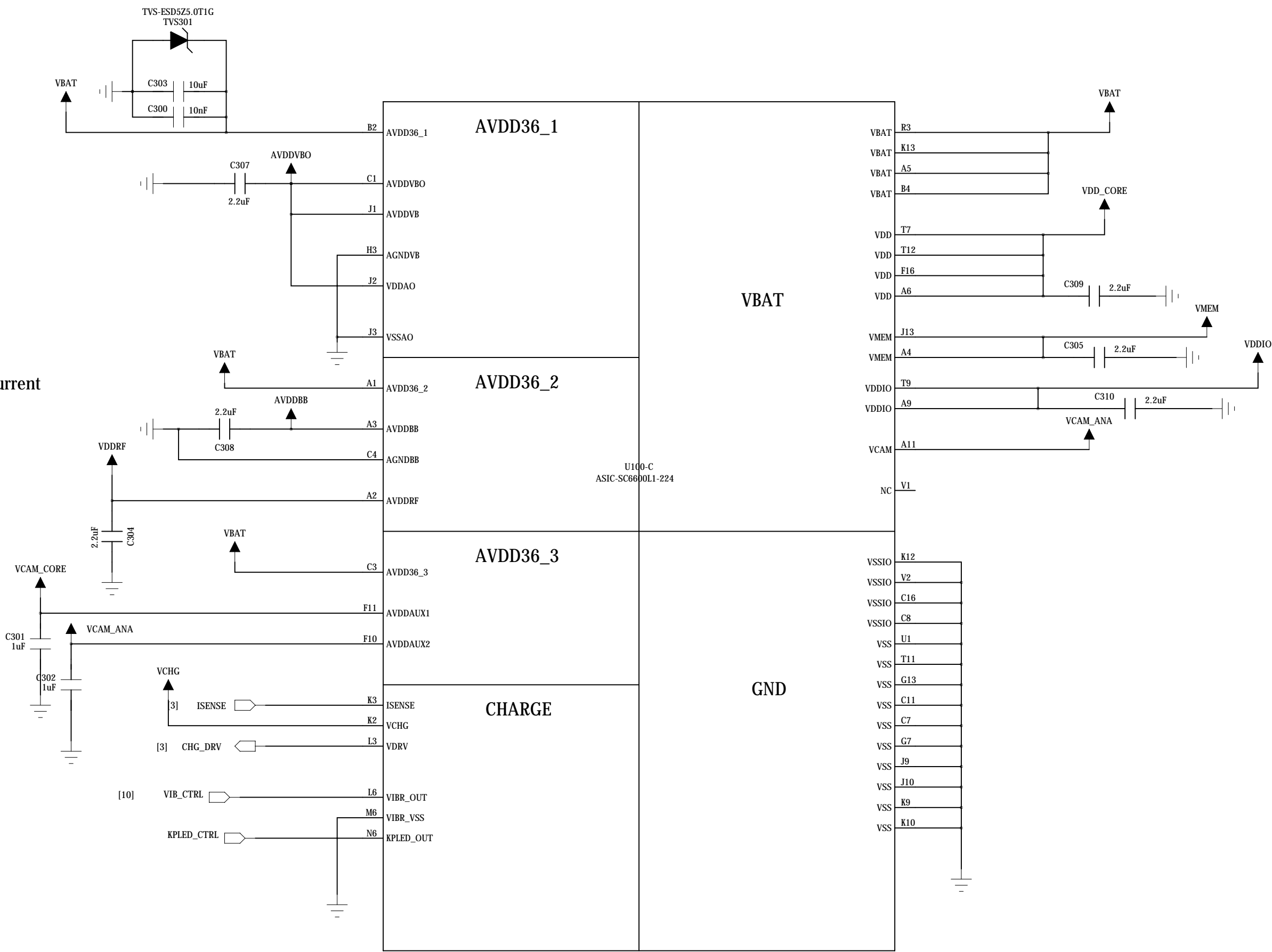
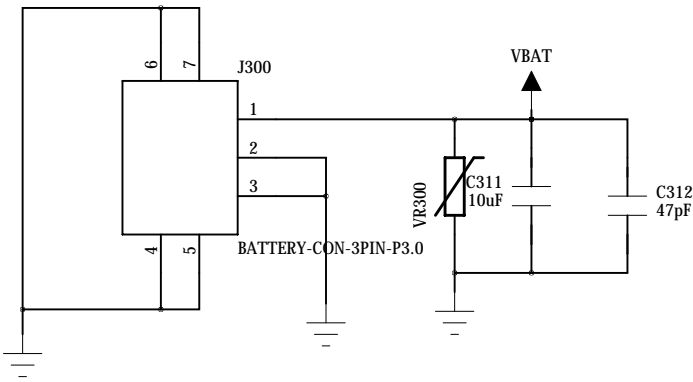


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REV	<REV>	Approved
File NO.	<file no>	sheet: 2 / 14

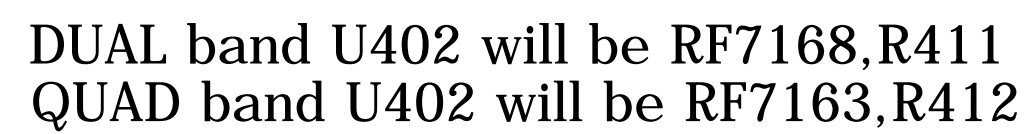


**BAT CON.**



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File NO.	<file no>	sheet: 3 / 14

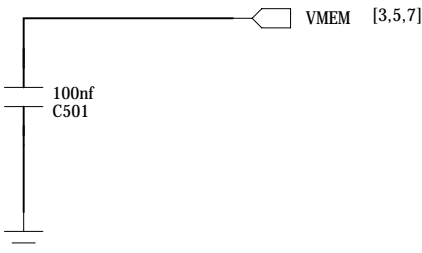
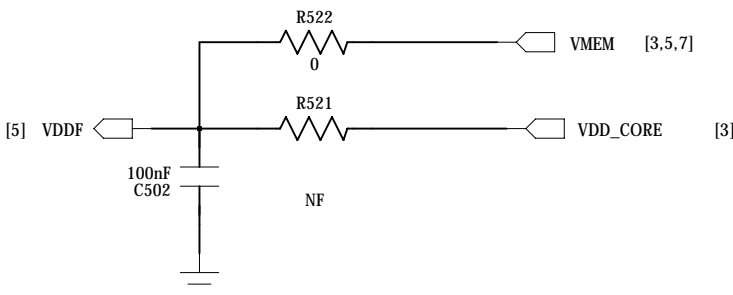
U401f-U403f-C432f-C433f-C424f-C451  
C416f-C417f-C412f-C454,L402,L407



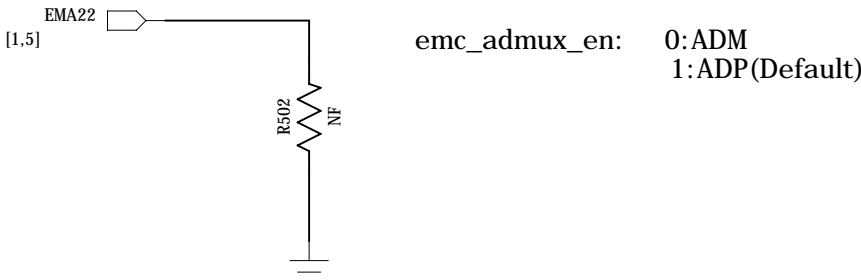
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Design by <sup>o</sup>	<Design>
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Check by <sup>o</sup>	<check>
REV <sup>o</sup>	<REV>
Approve <sup>o</sup>	<appr>
File NO. <sup>o</sup>	<file no>
sheet:	4 / 14

NOR+pSRAM

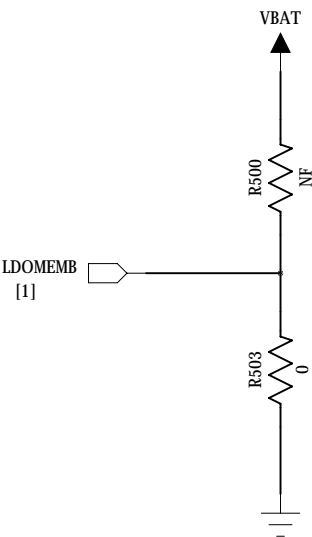
when stl36l0t7050 R521 0R,R522 NC  
else R521 NC,R522 0R



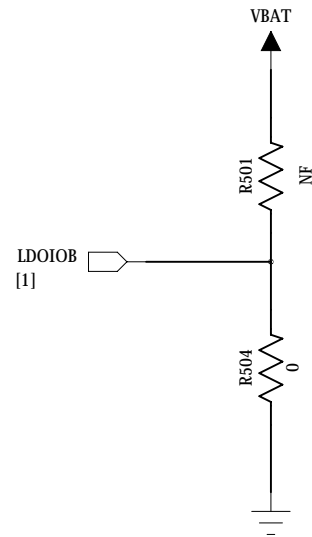
Strapping List



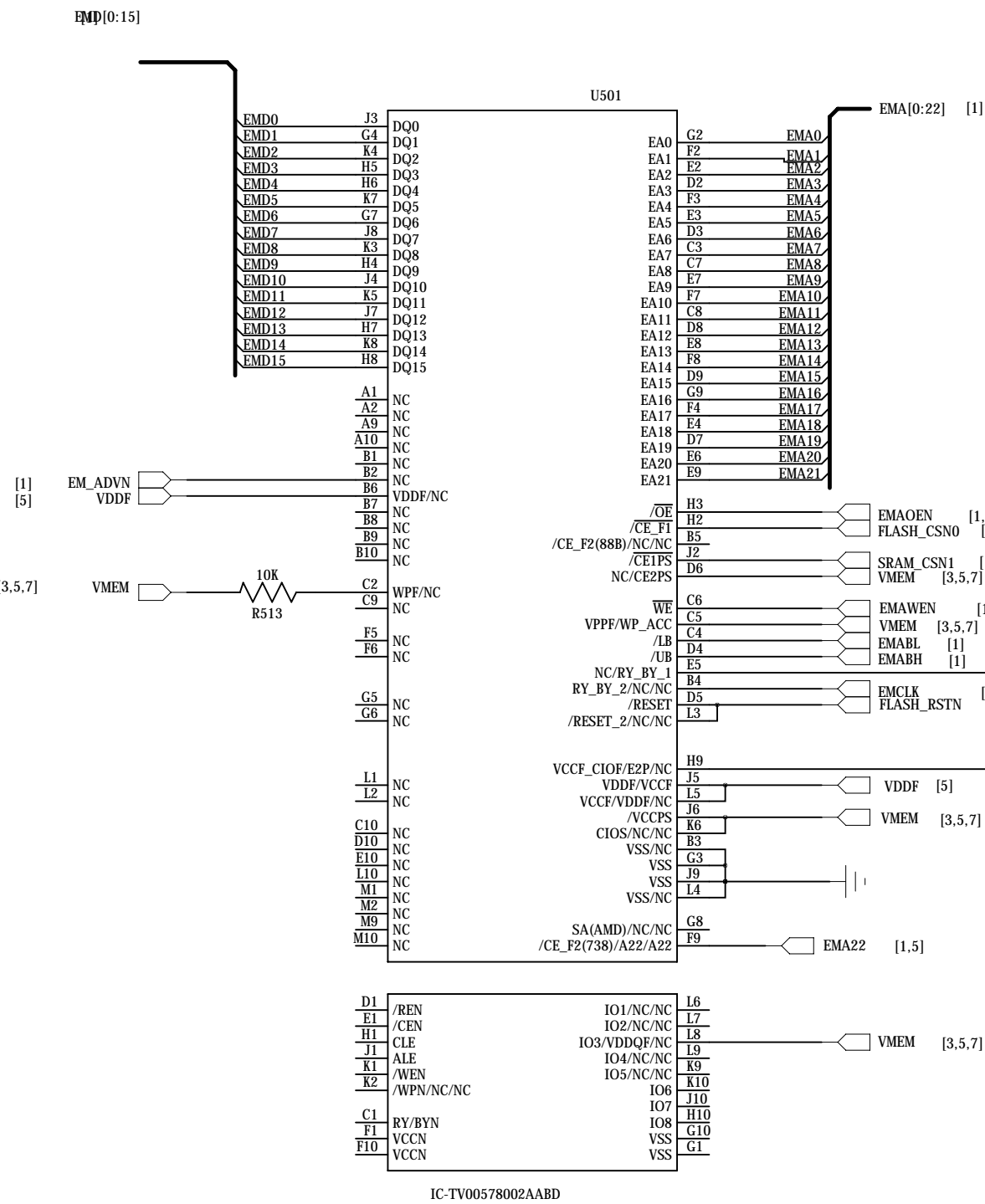
emc\_admux\_en: 0:ADM  
1:ADP(Default)



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



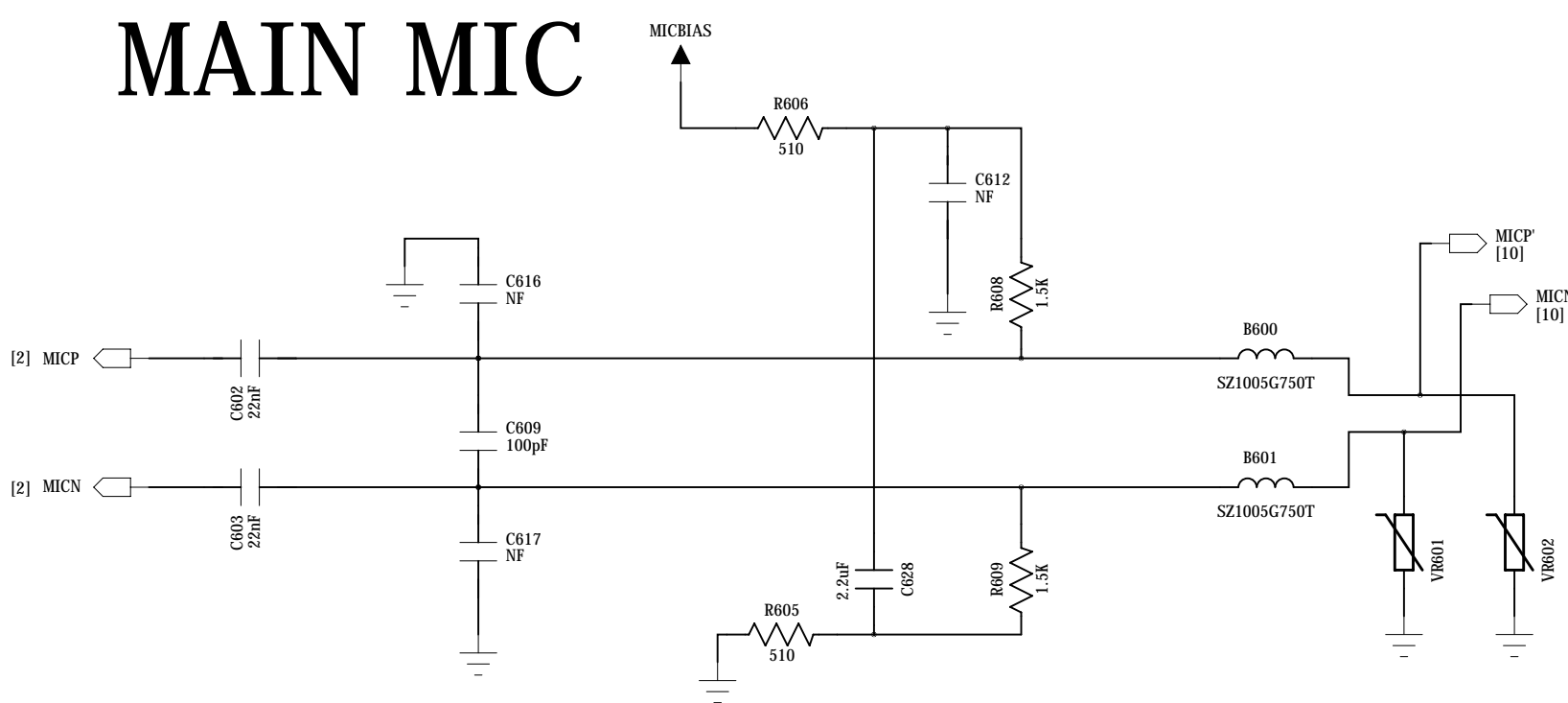
LDOIOB: 0:VDDIO 2.8V  
1:VDDIO 1.8V



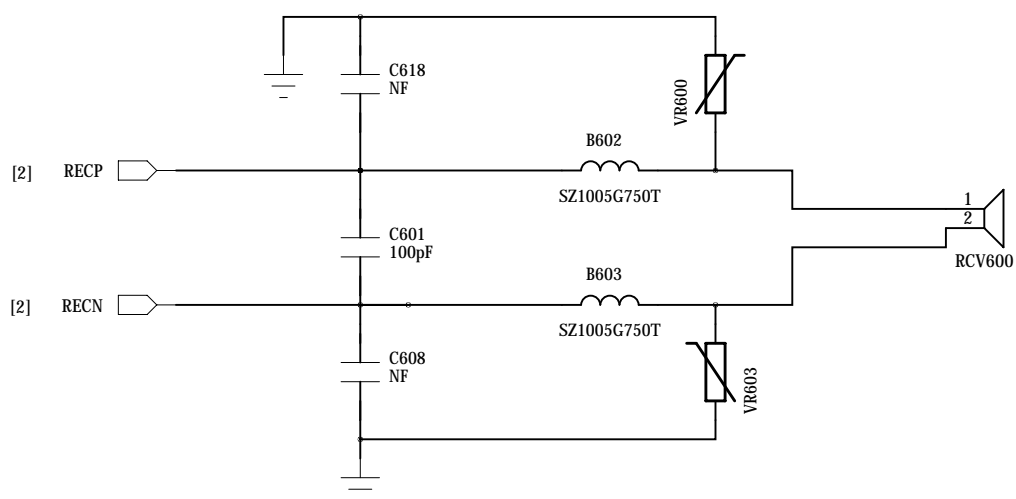
CAUTION: MCP signals have higher speed than before, layout carefully

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Project#°	<project>	Design by#° <Design>
Title#°	<title>	Check by#° <check>
REV#°	<REV>	Approve#° <appr>
File NO.#°	<file no>	sheet: 5 / 14

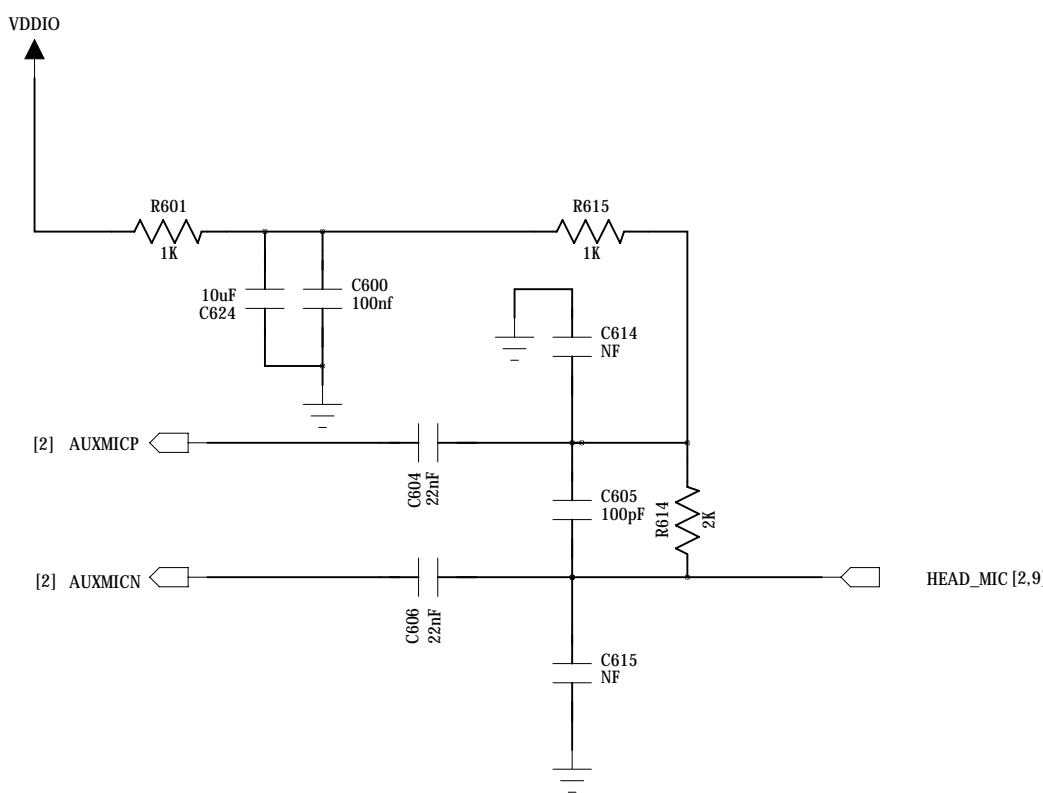
MAIN MIC



RECEIVER



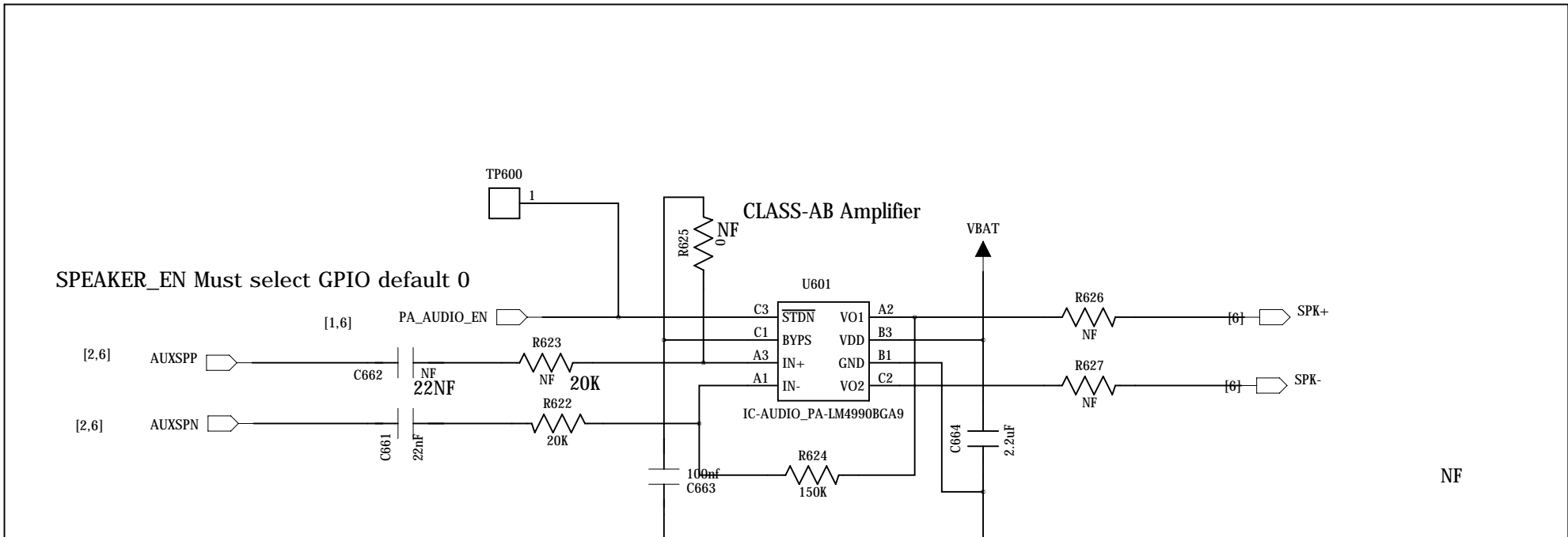
EAR-MIC



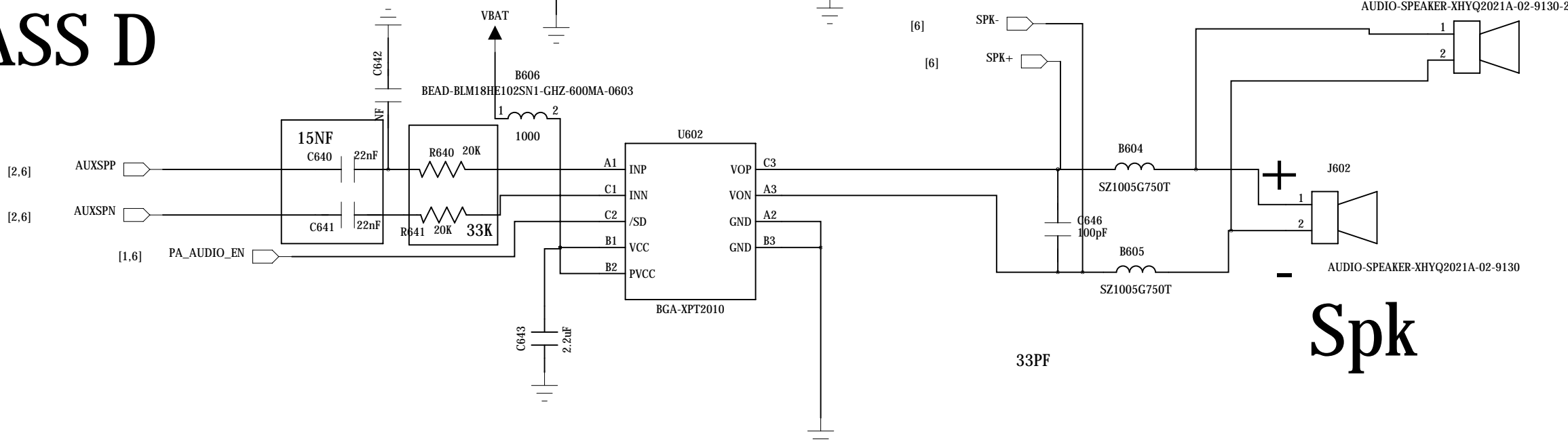
If use combined speaker and receiver ,then Analog switch are needed  
to prevent reverse current.Pls refer to <<SC6600H Speaker&Receiver Application Notes>>

Class AB

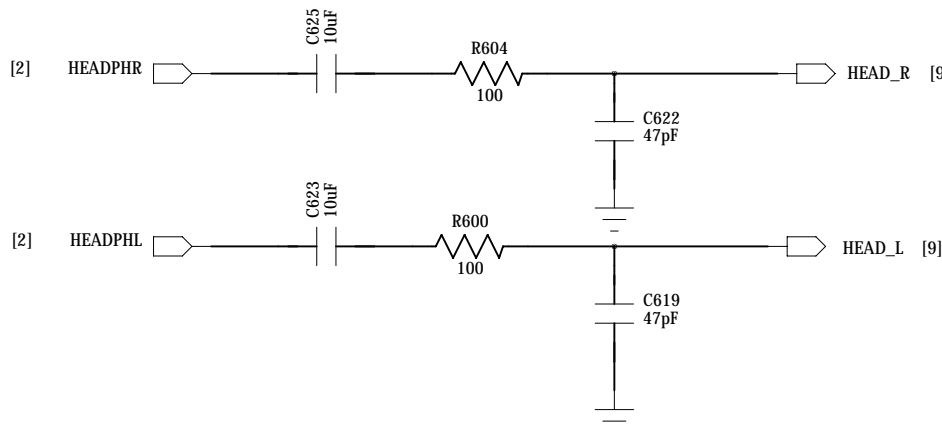
FB600.601,default to smt 0R



CLASS D



HEADPHONE

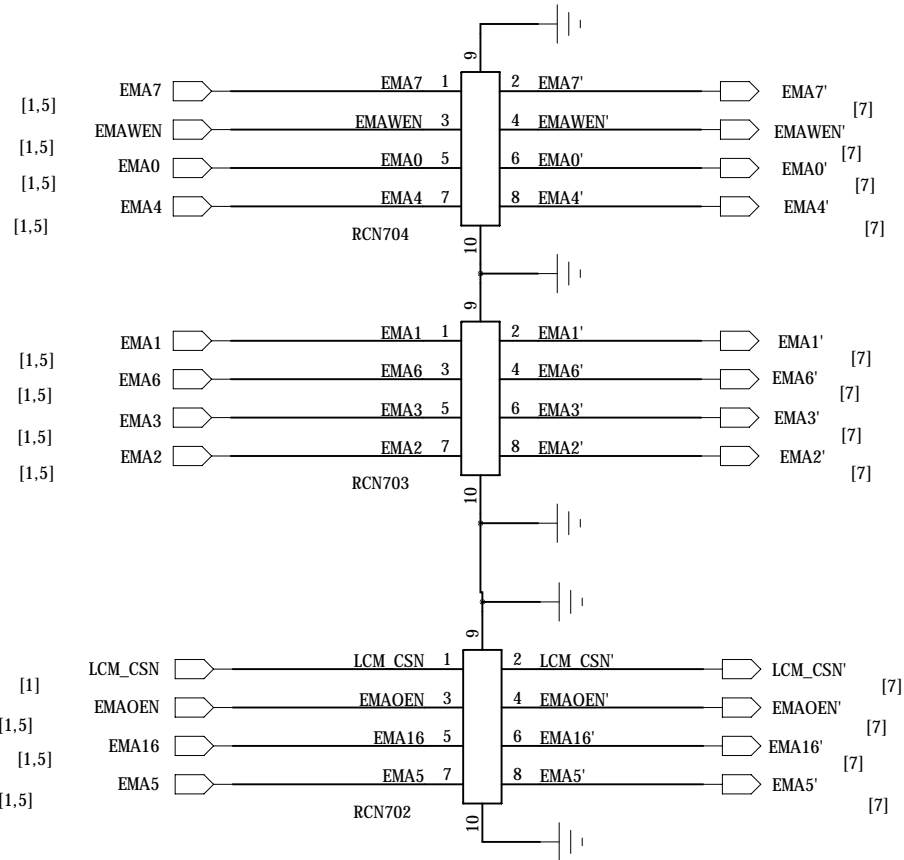
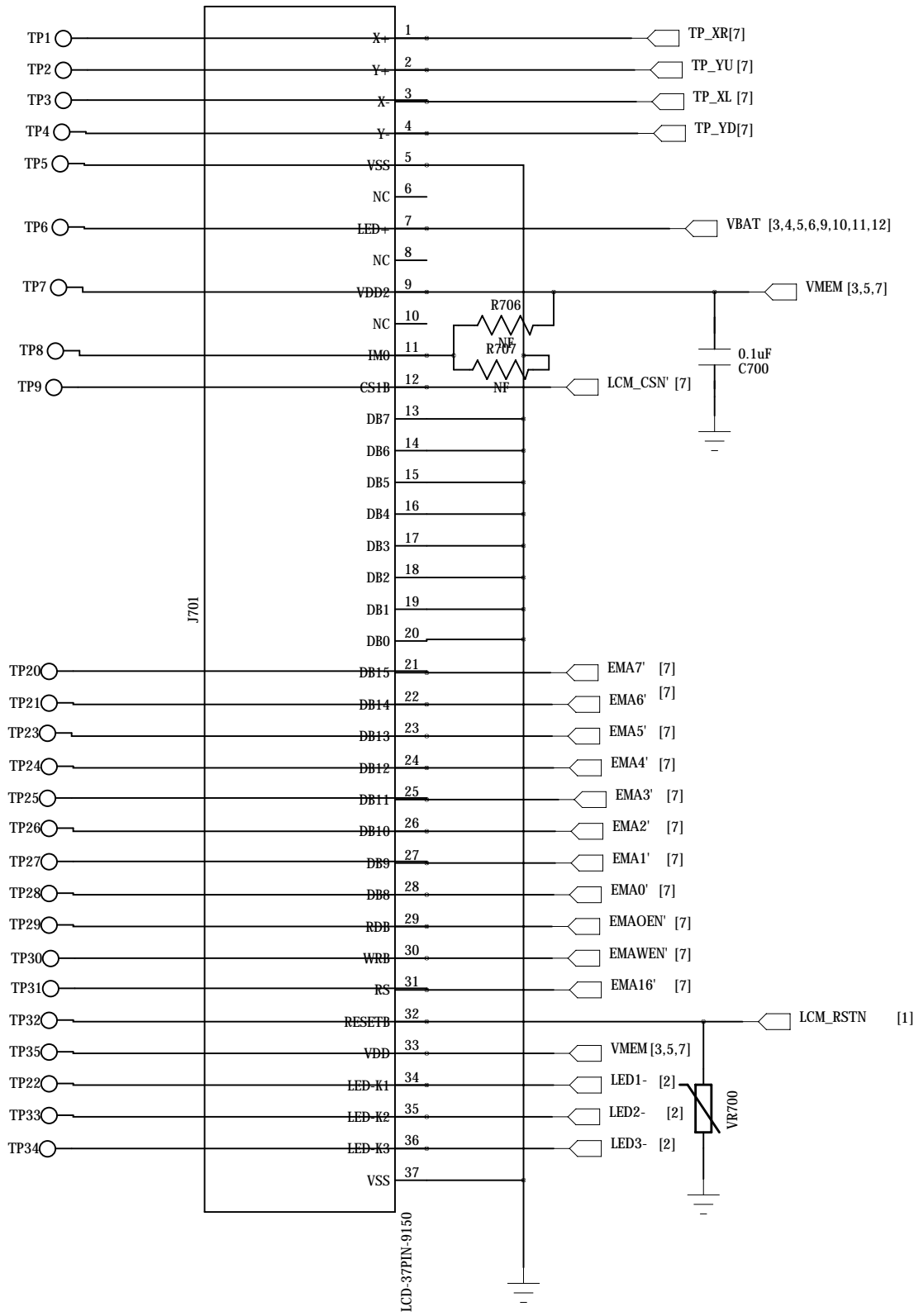
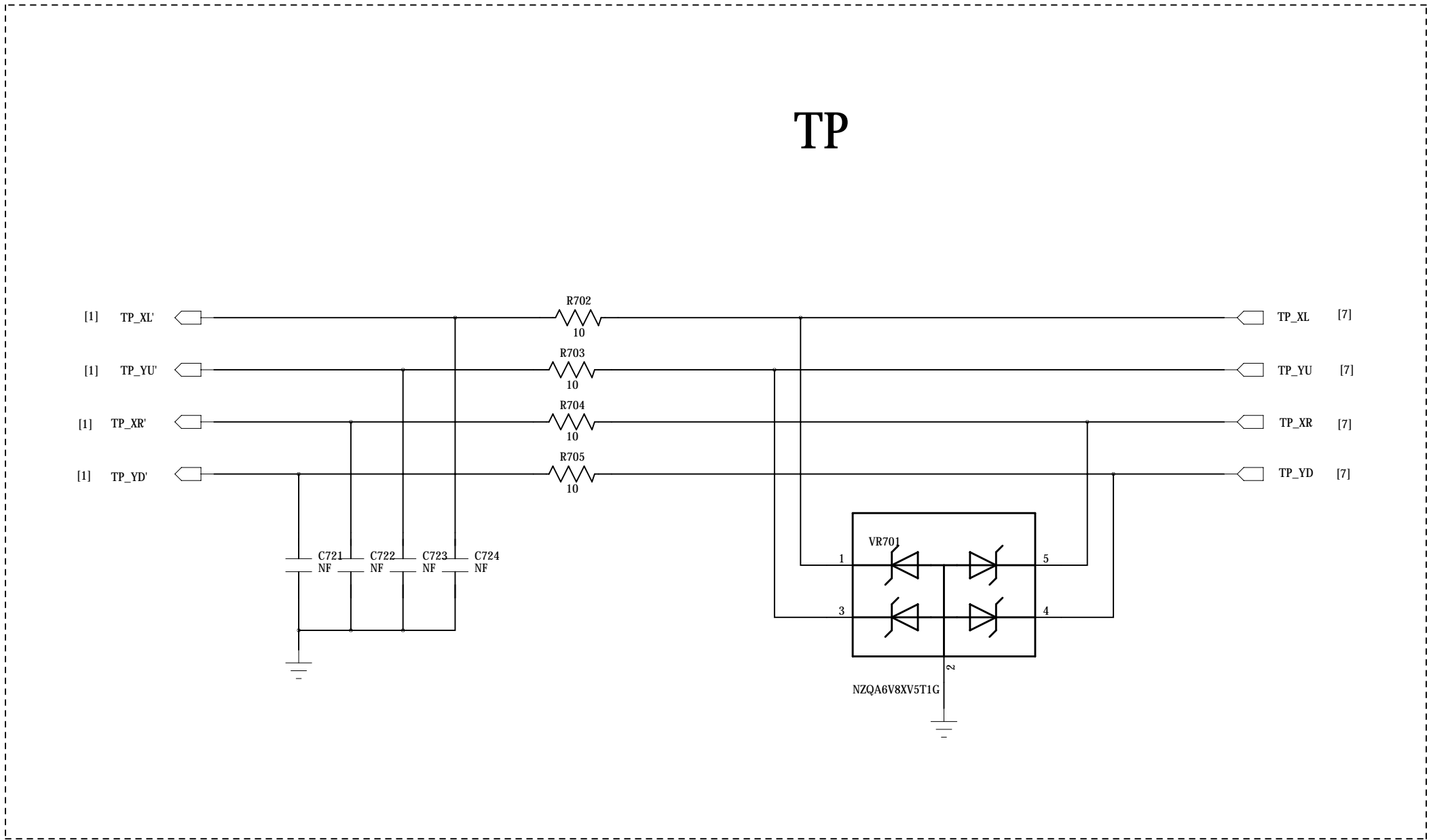


Spk

Freecom		
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File NO.f°	<file no>	sheet: 6 / 14

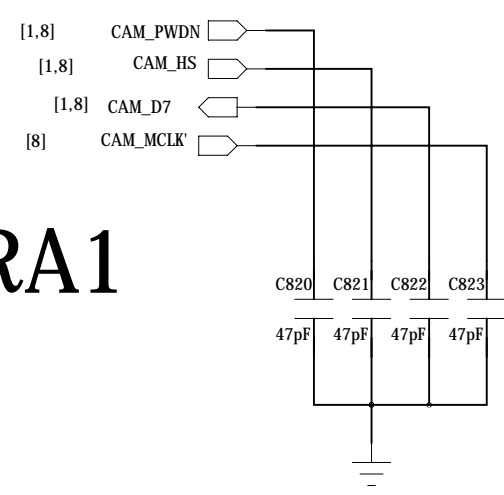
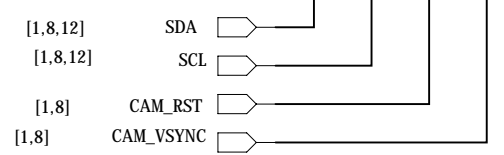
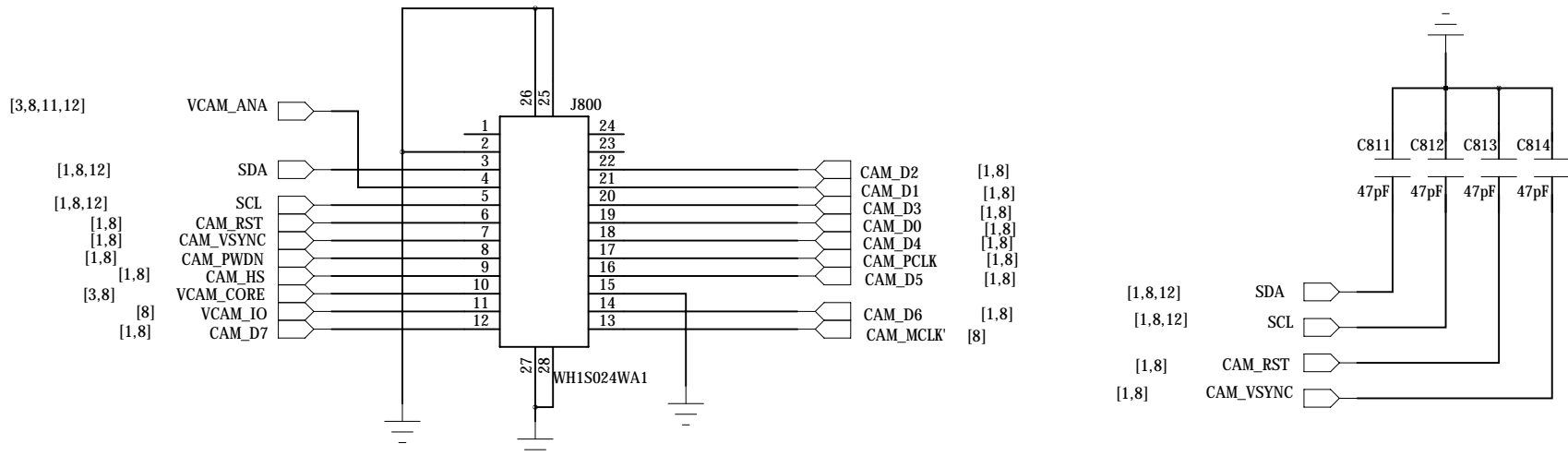
LCM

LCM\_2.0-QCIF

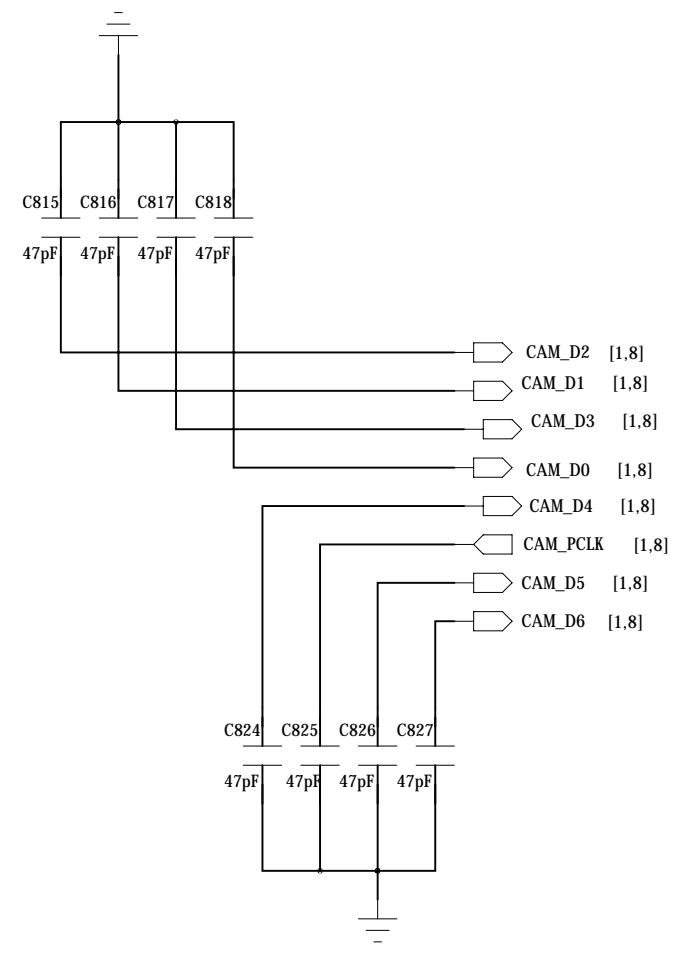
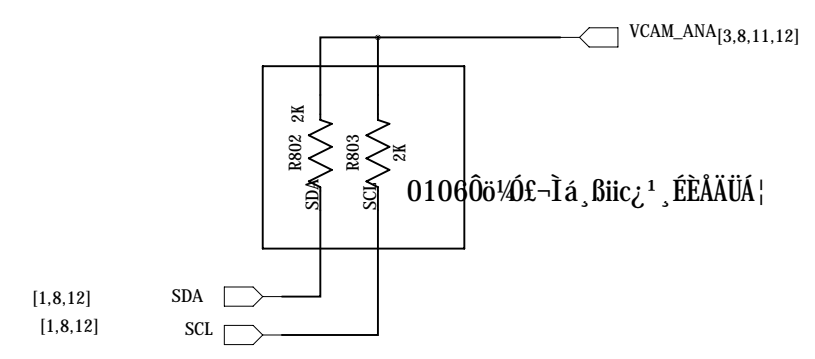
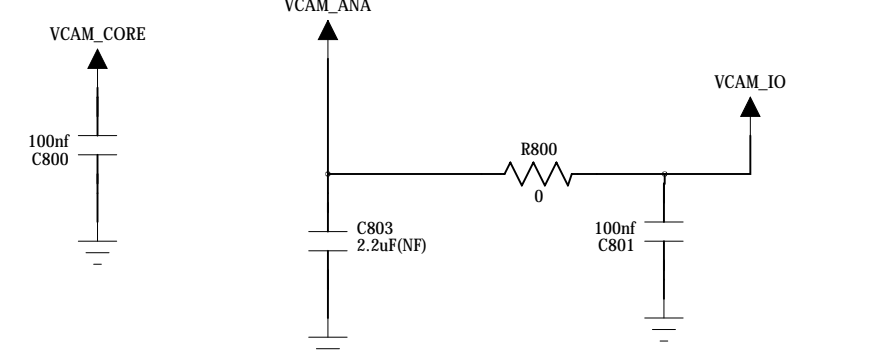
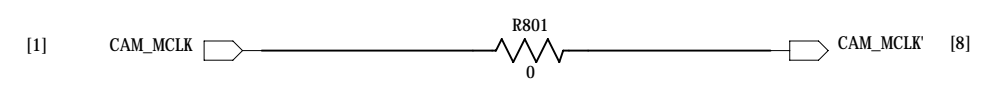


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°δCAMERA



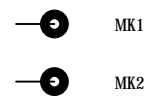
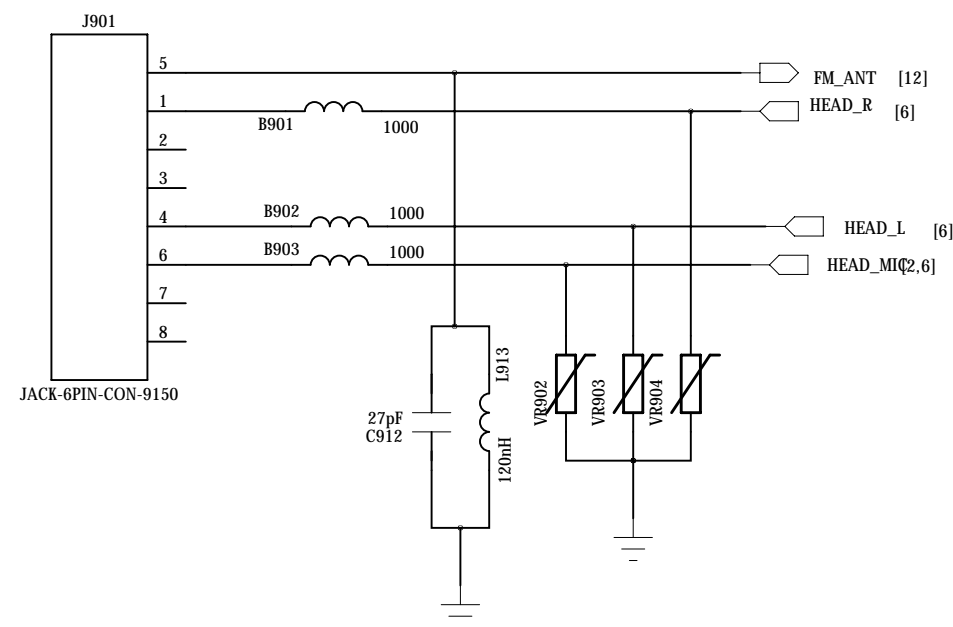
CAMERA1



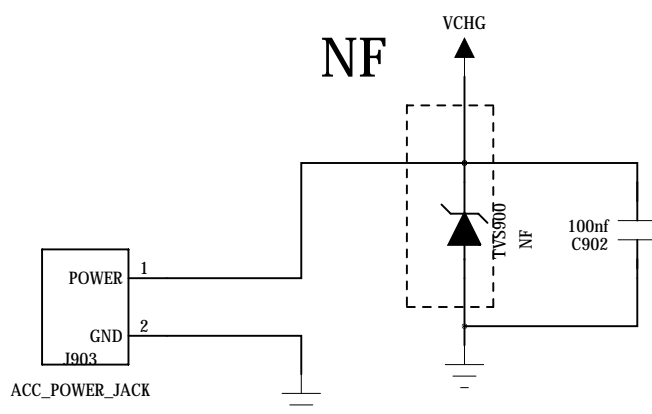
Freecom

Project№	<project>	Design by№	<Design>
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REV№	<REV>	Approve№	<appr>
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MARK point

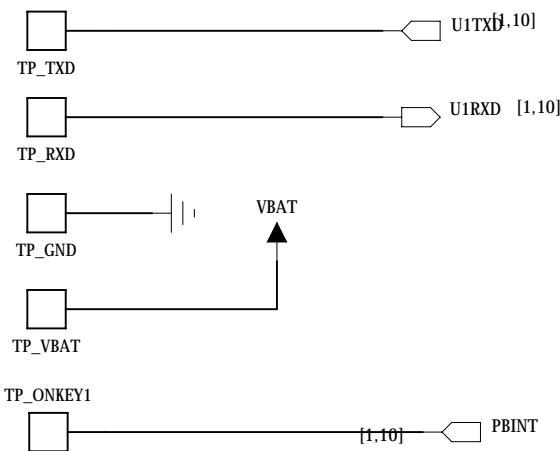


Boot select:

U0RSTN = low --> boot from USB

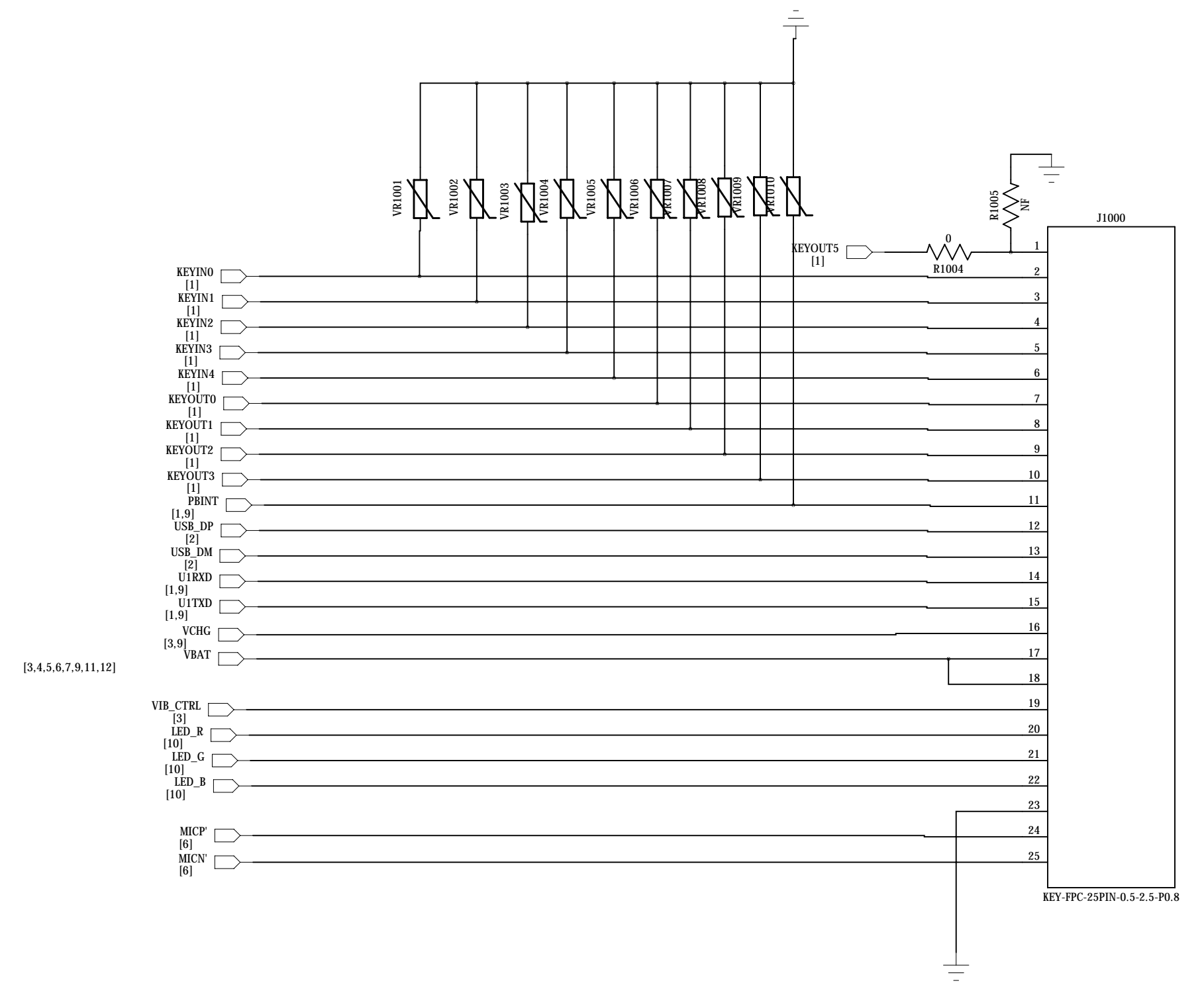
U0RSTN = high --> boot from NOR or UART

NOTE: keyin0 & keyout0 pressed when power up will also lead to USB boot

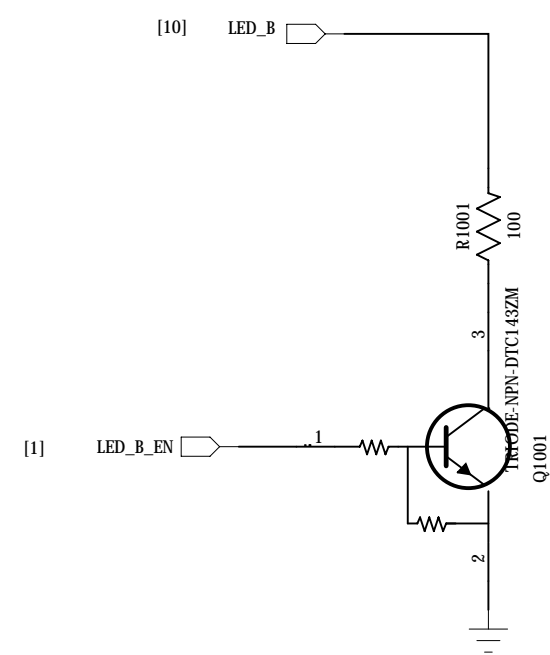


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File NO.	<file no>	sheet: 9 / 14

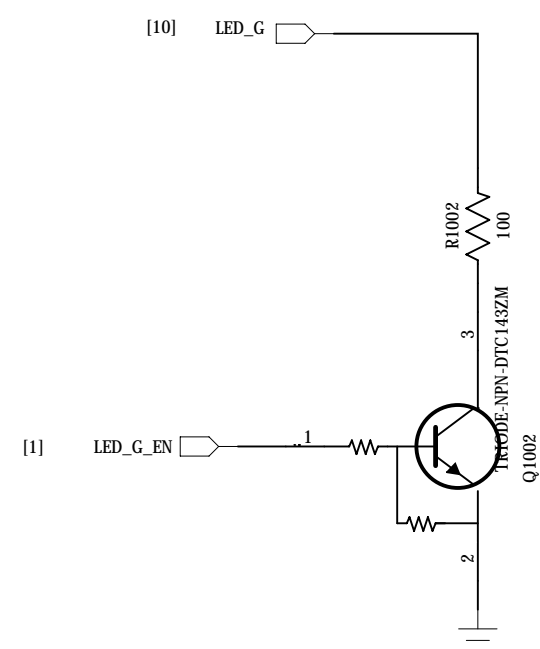
## KEYPAD



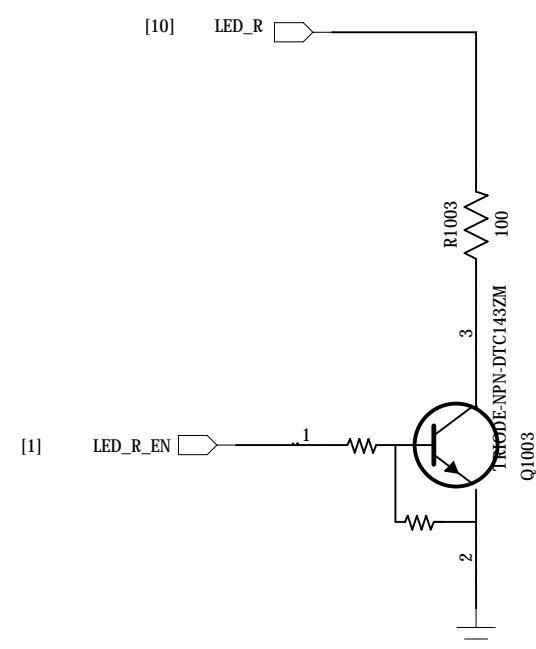
BLUE



# GREEN

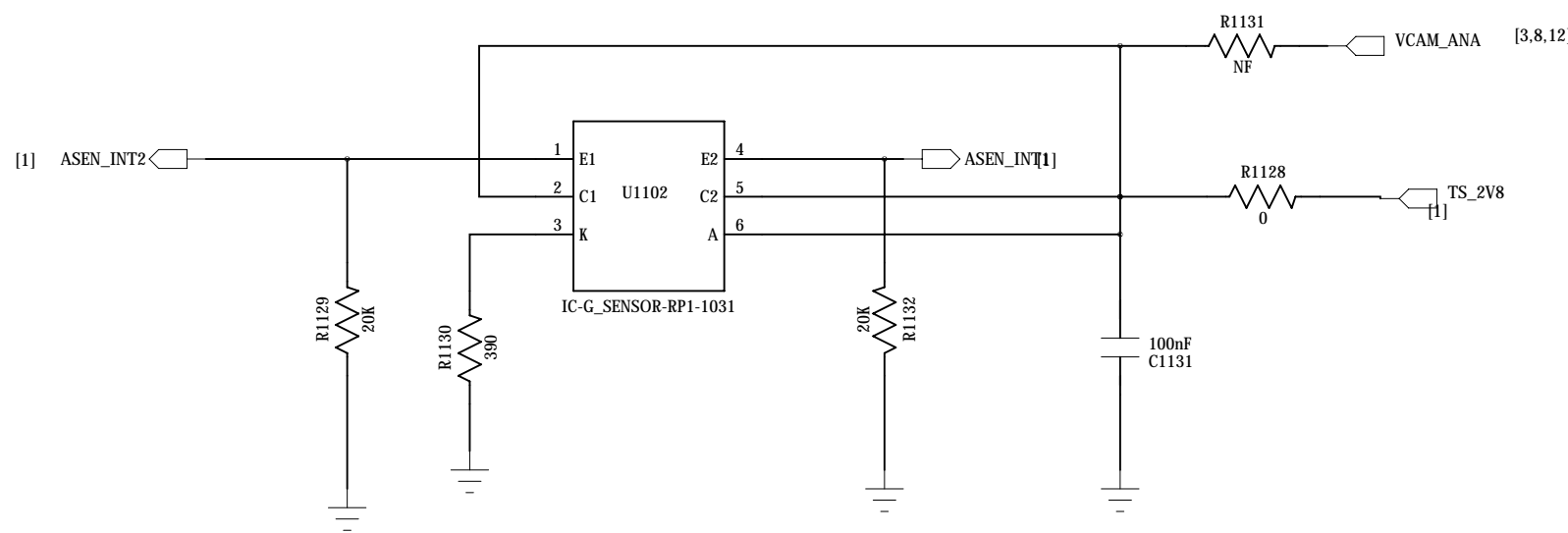


# RED

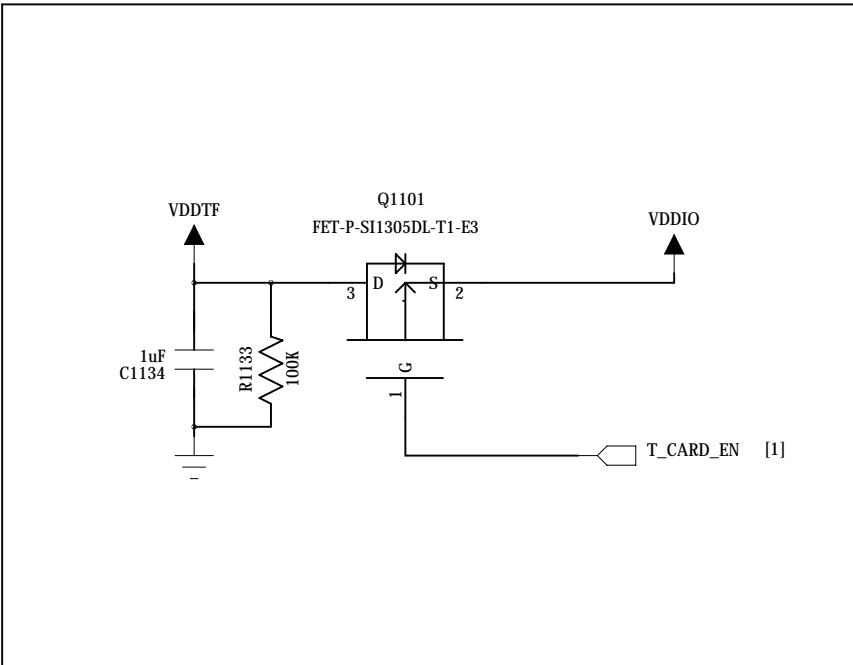


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Title#°        <title>	Check by#° <check>
REV#°         <REV>	Approved° <appr>
File NO.#°    <file no>	sheet:        10/ 14

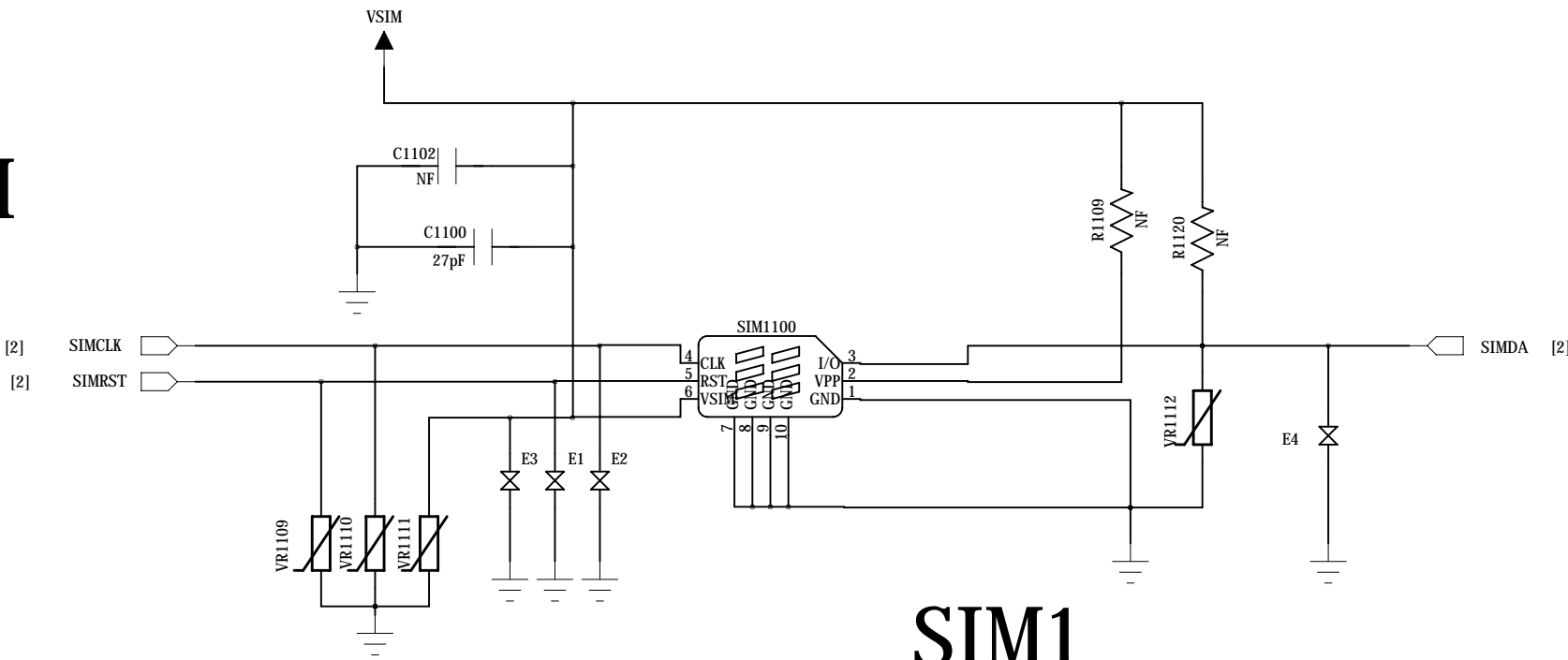
2D' «, DE-



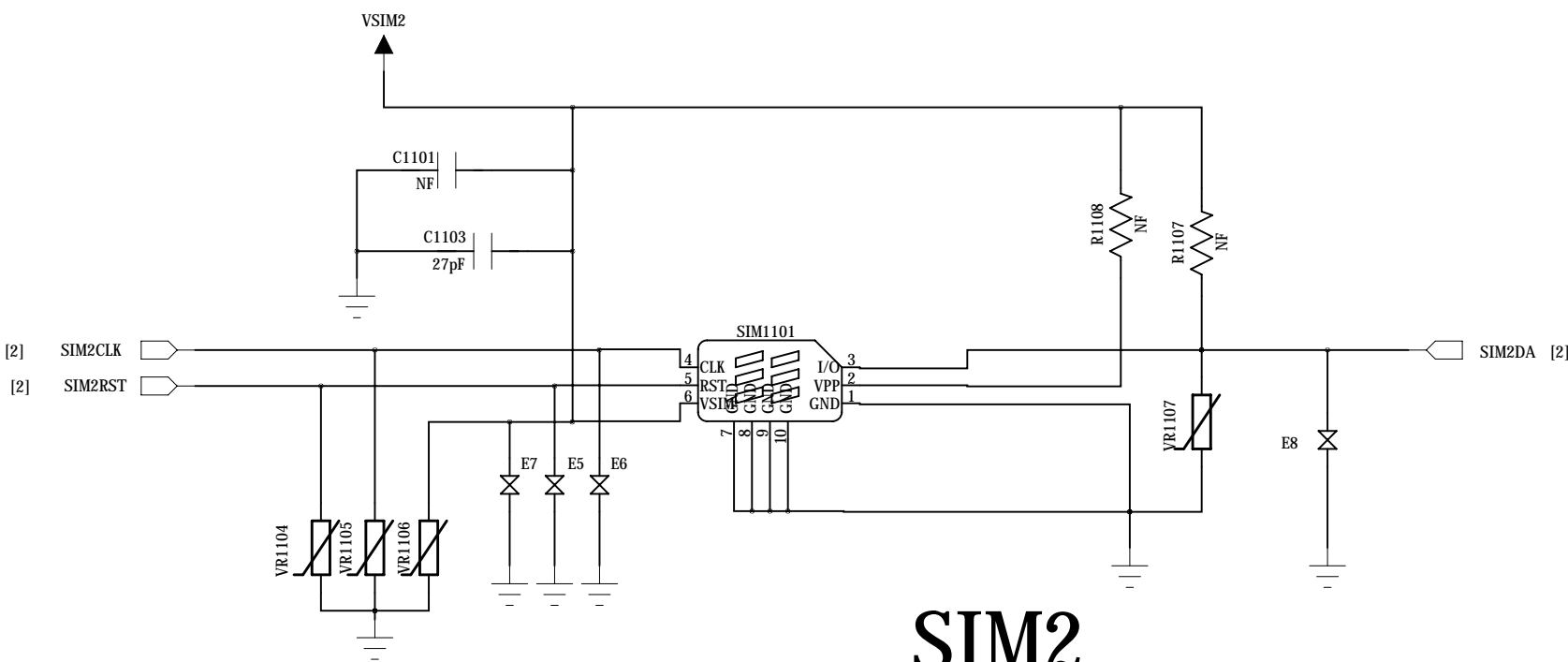
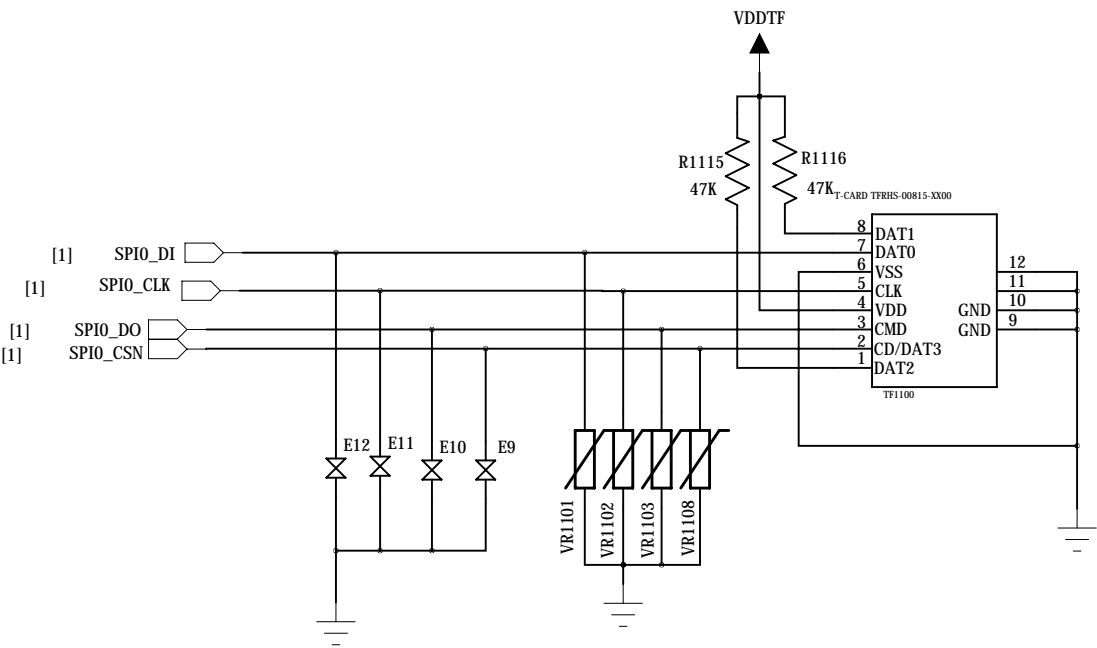
T-Flash



SIM

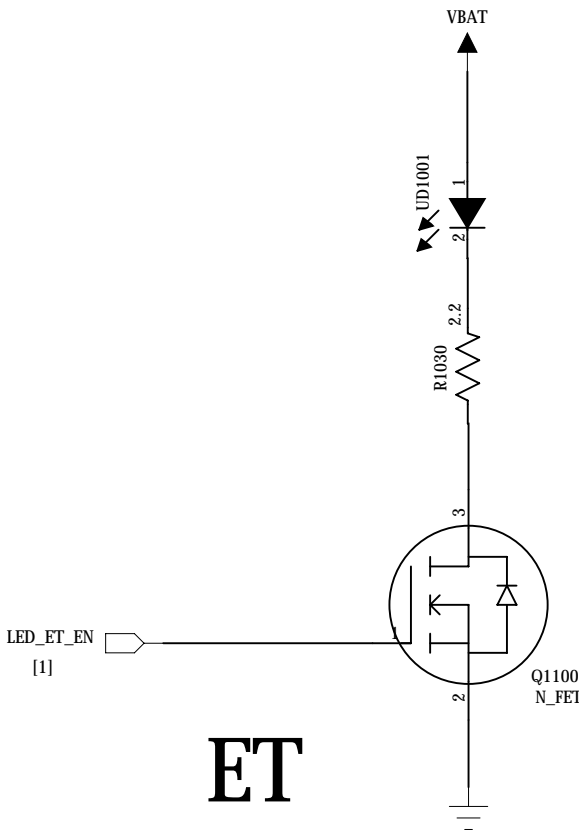


SIM1



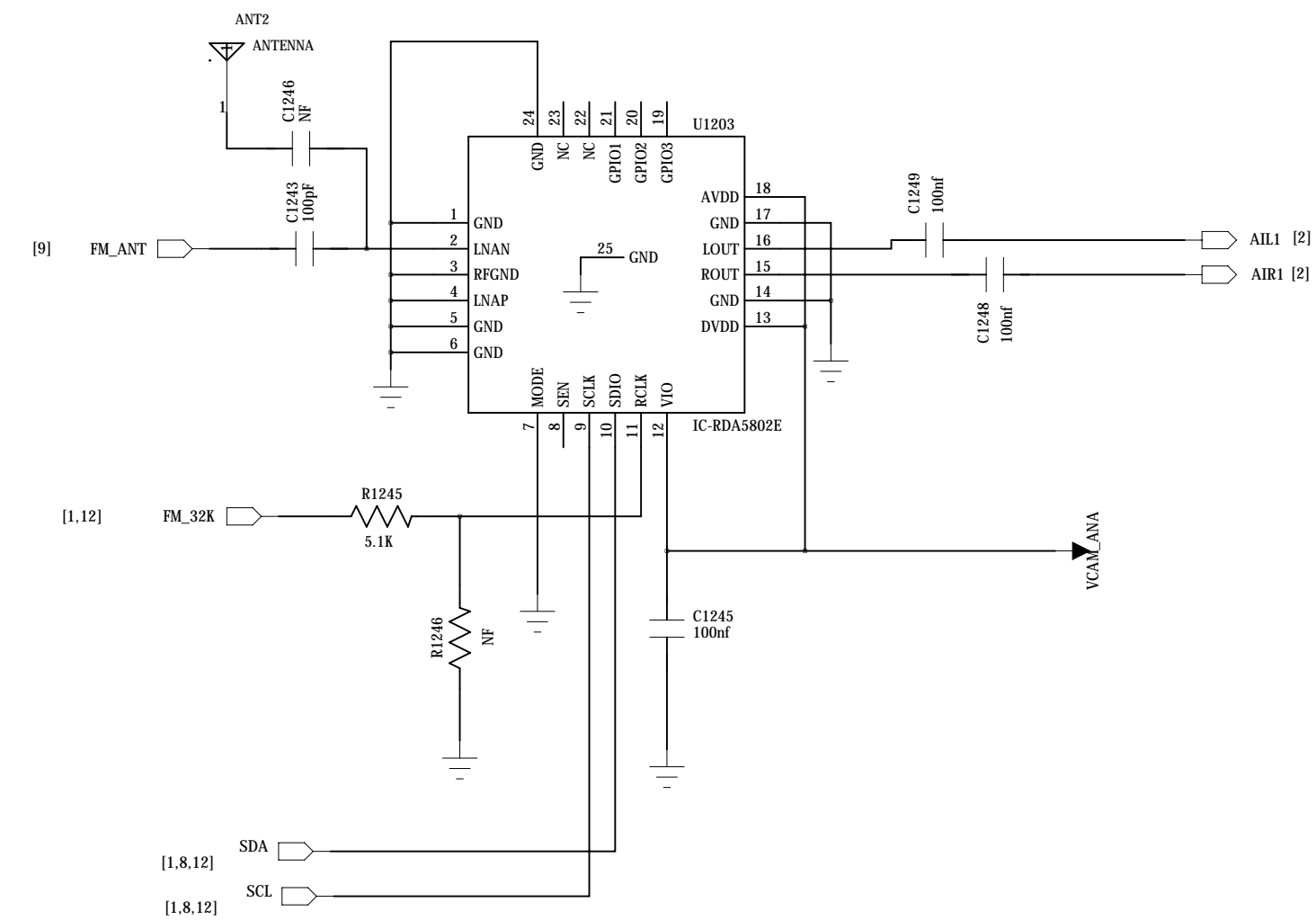
SIM2

ET



Freecom

Project№	<project>	Design by№	<Design>
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File NO.№	<file no>	sheet:	11/ 14



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>
REV#°      <REV>	Approved#° <appr>
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File NO. <sup>o</sup>	<file no>	sheet: 14/ 14