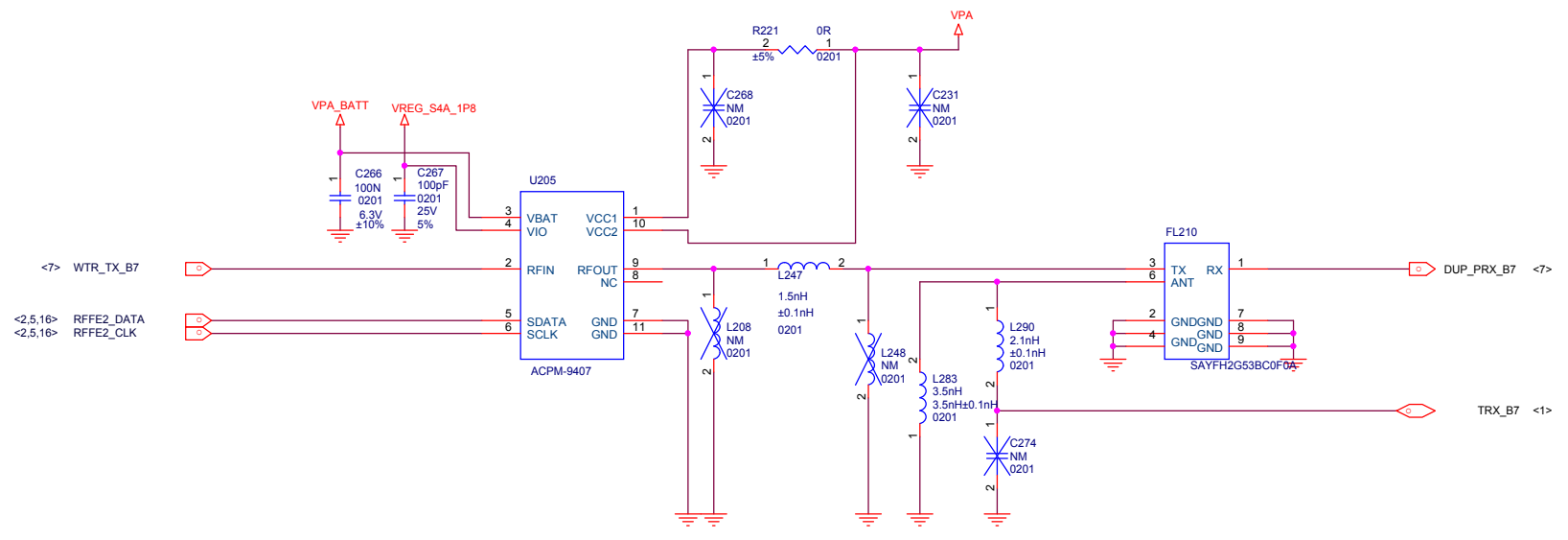
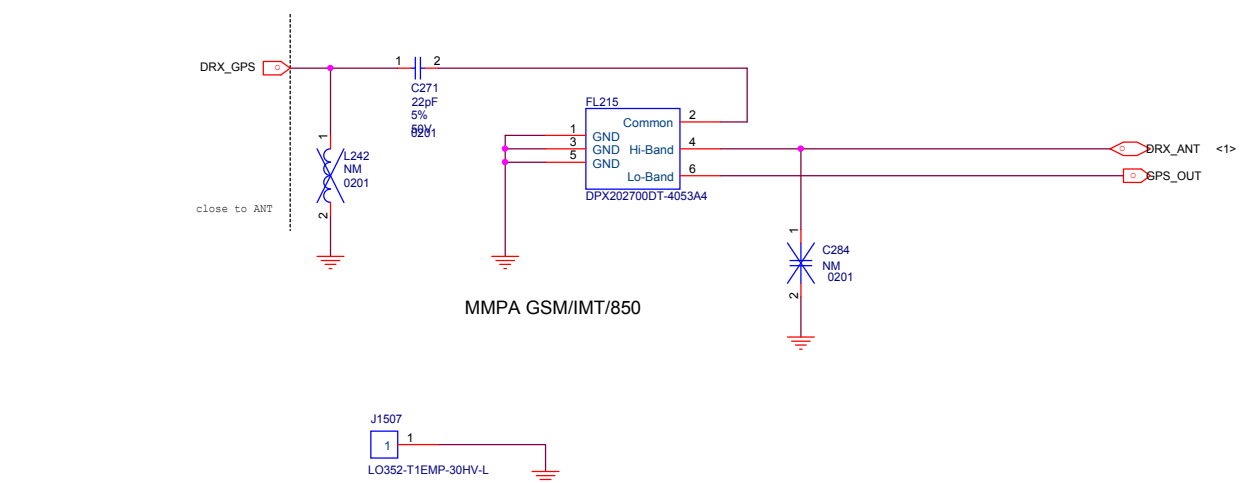
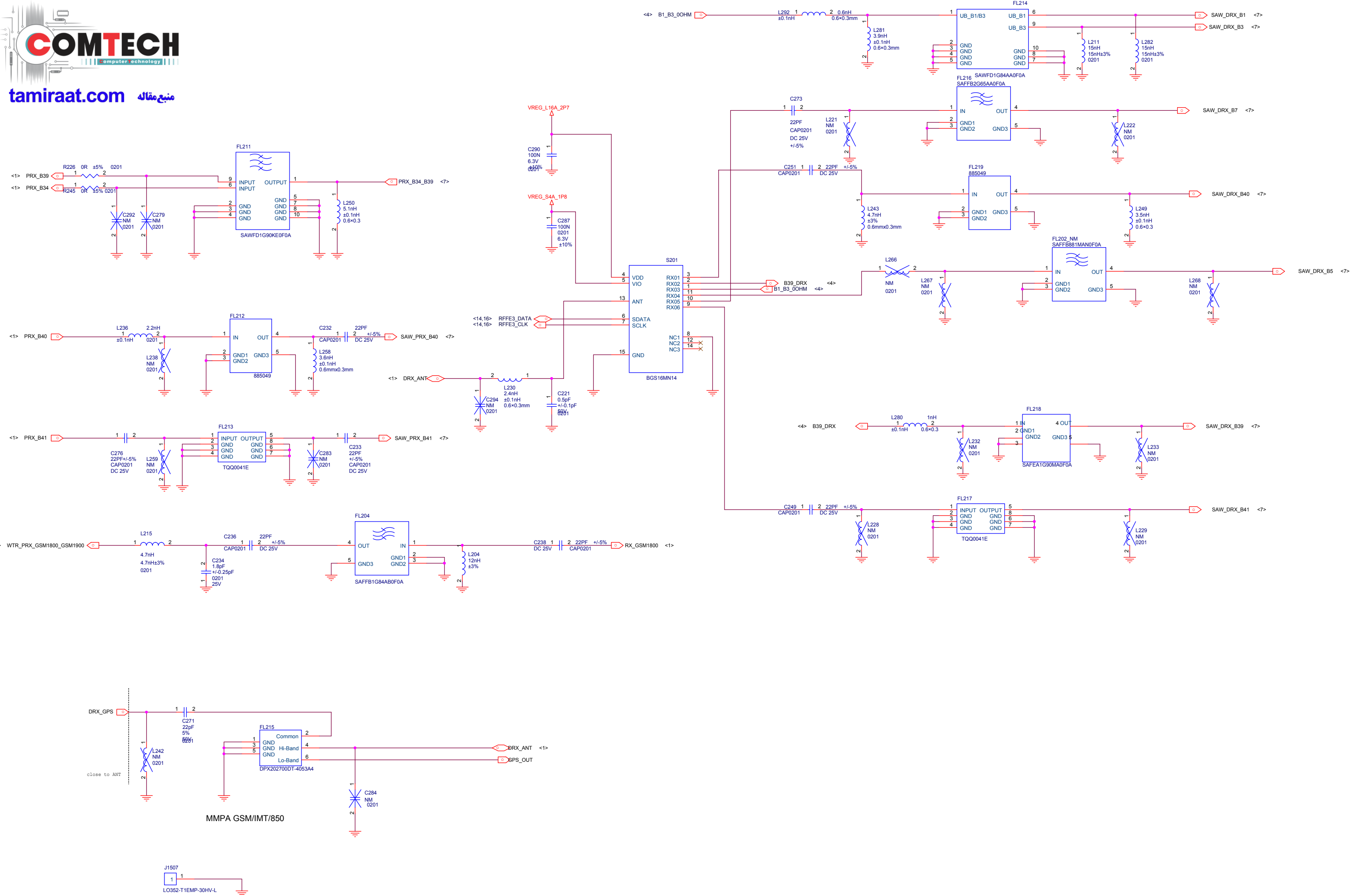


Ant Con&Coupler & Switchplexer

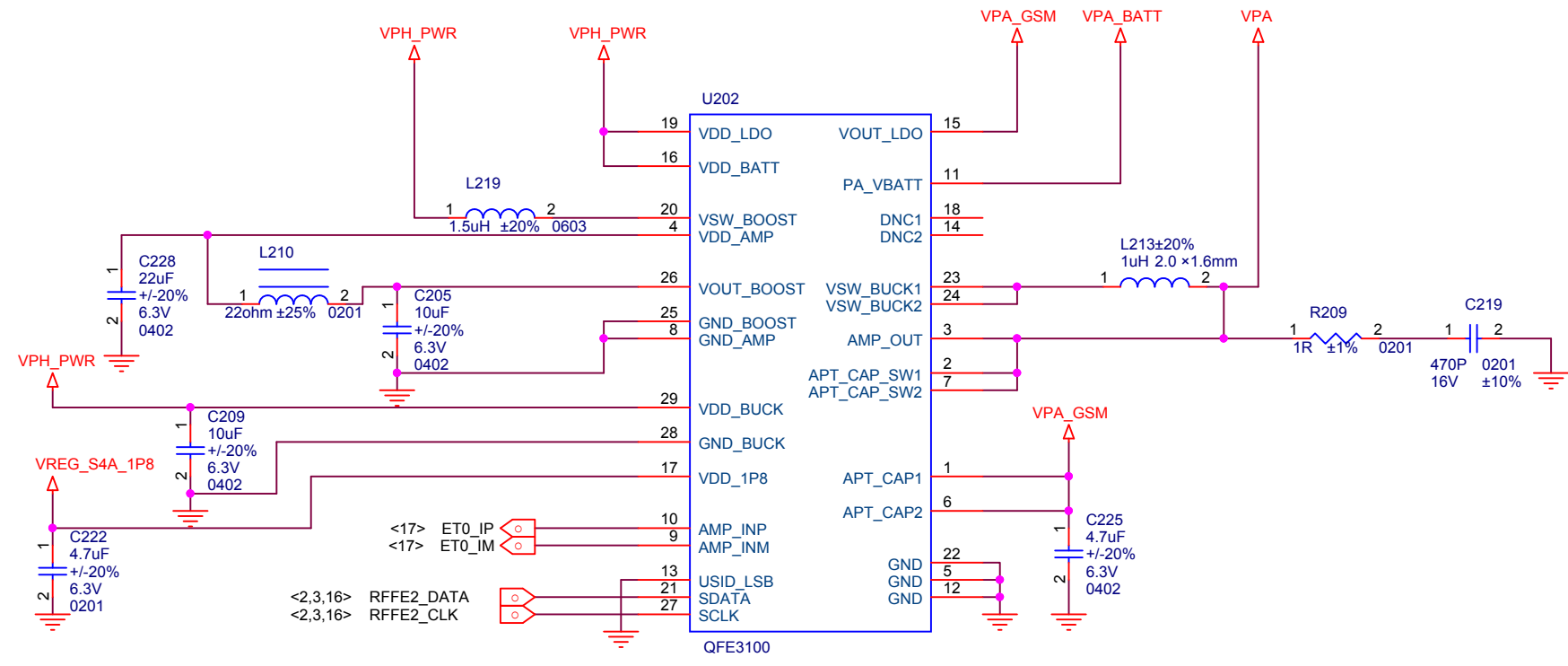
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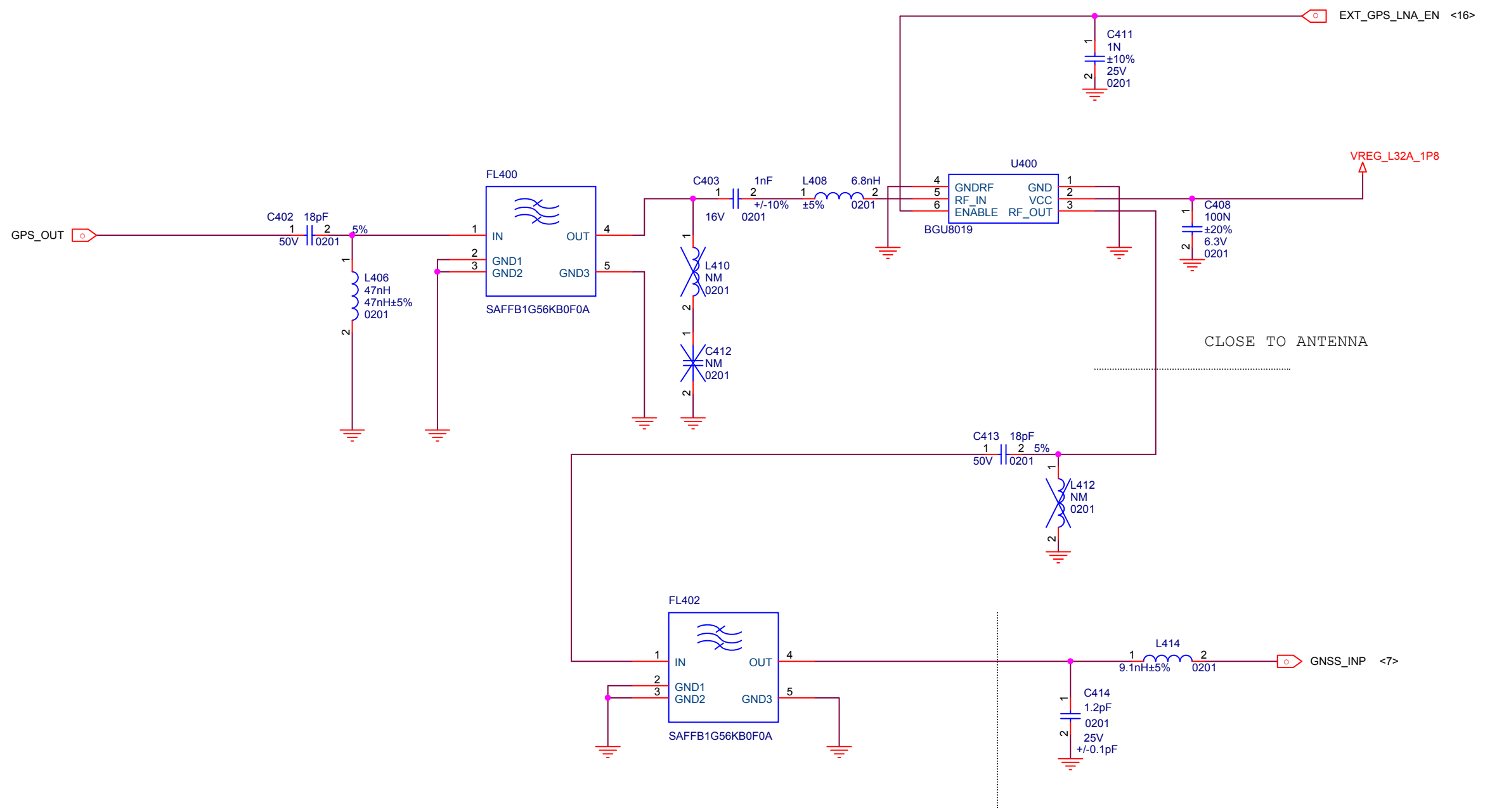
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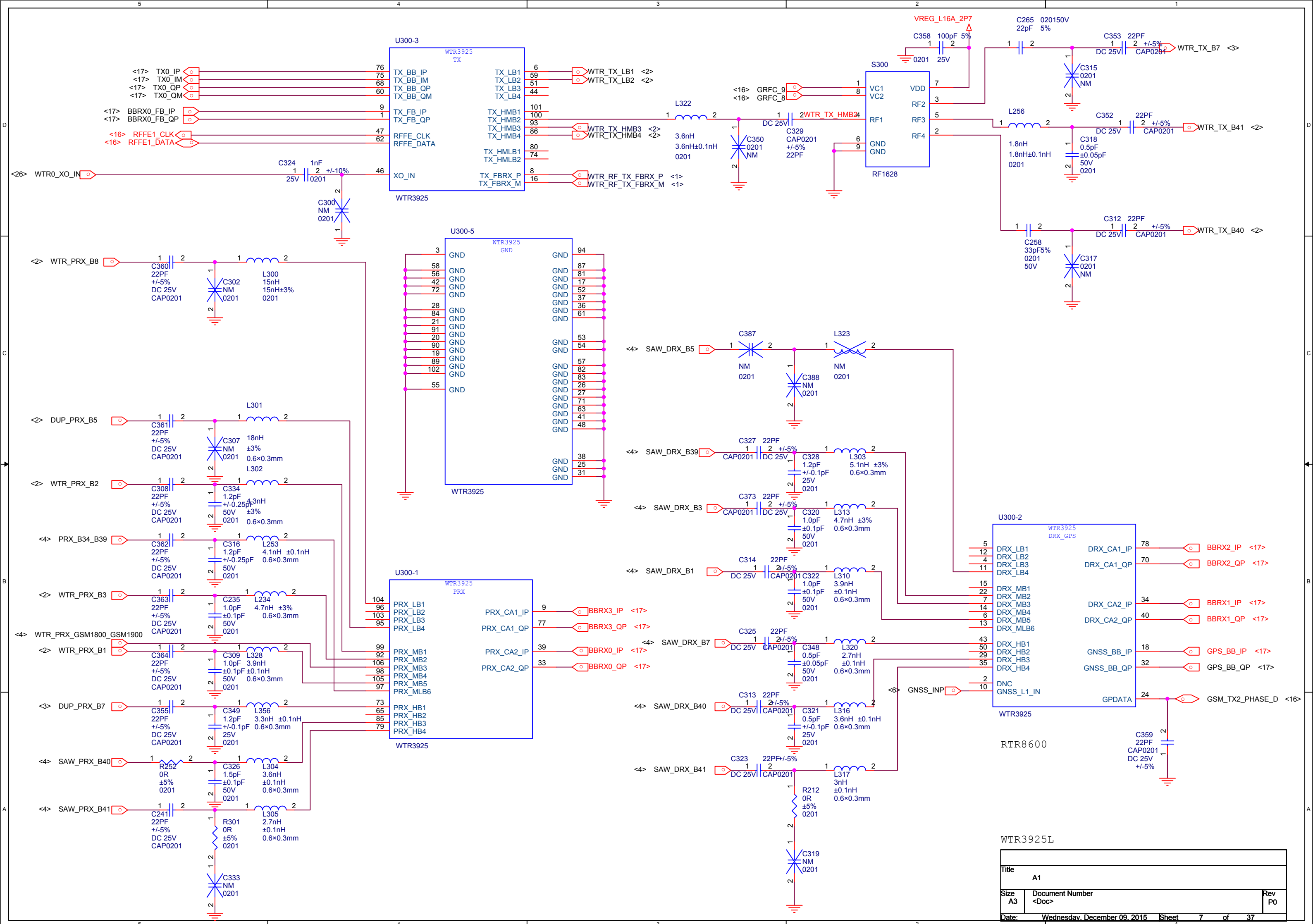


QFE3100

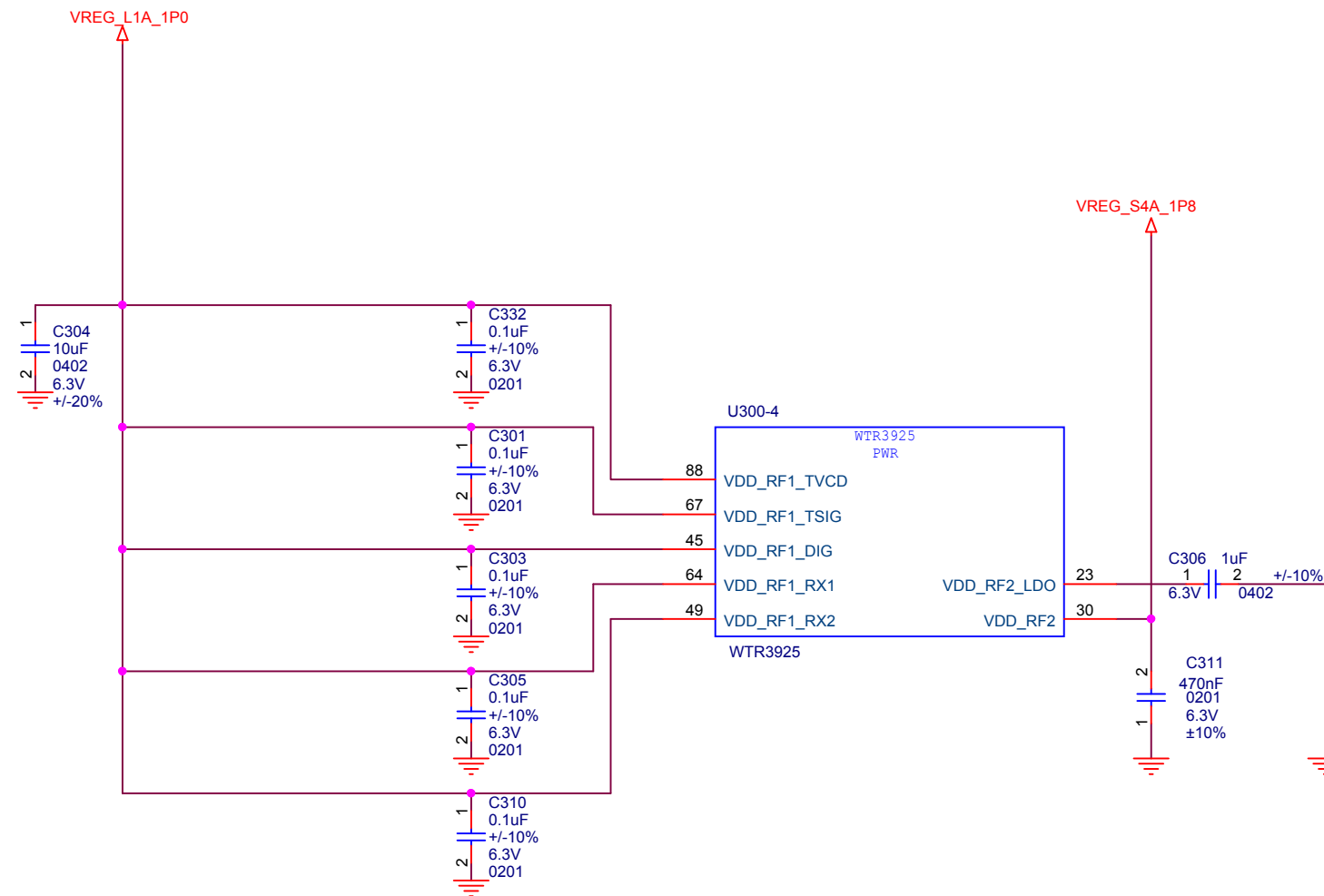
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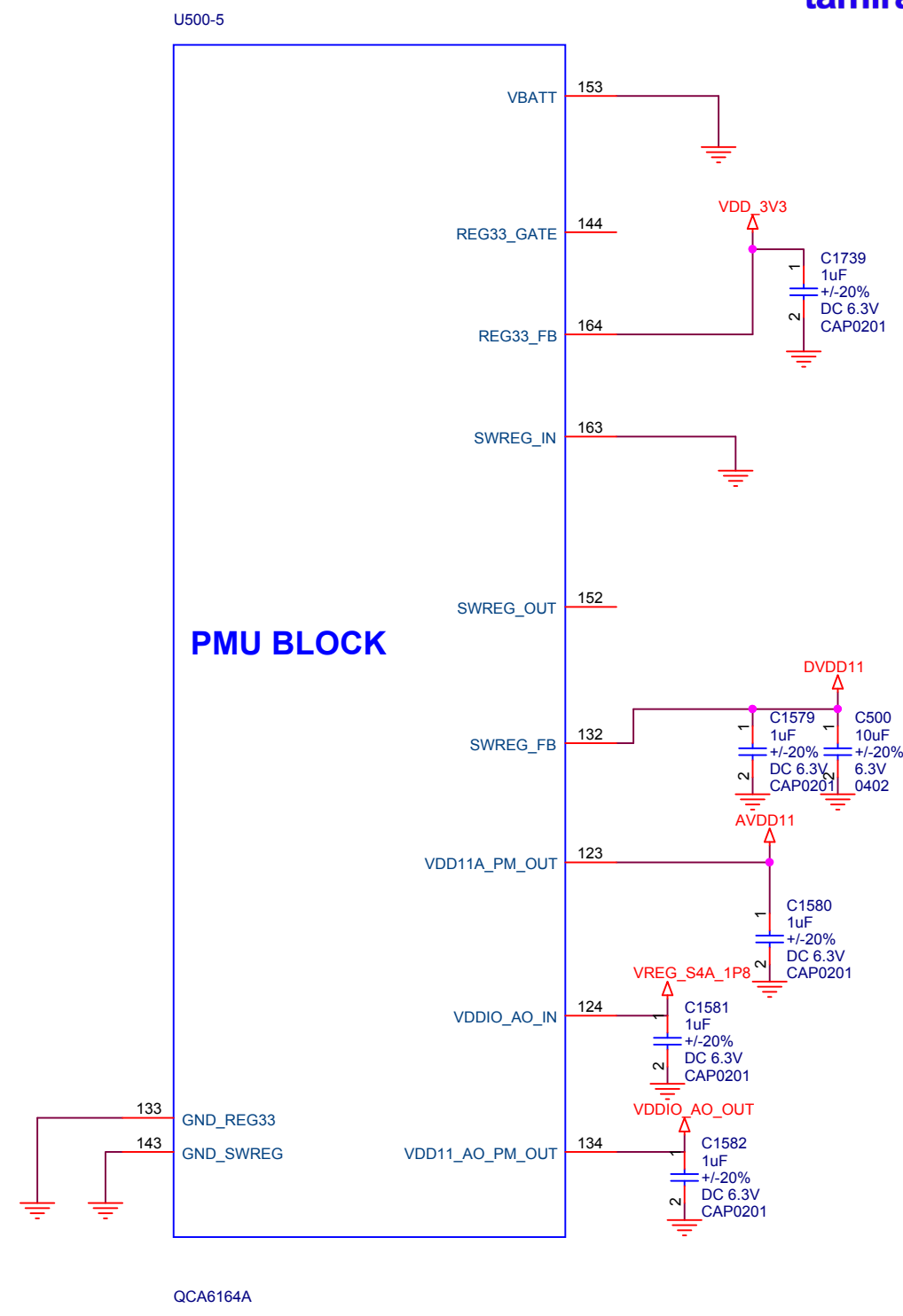
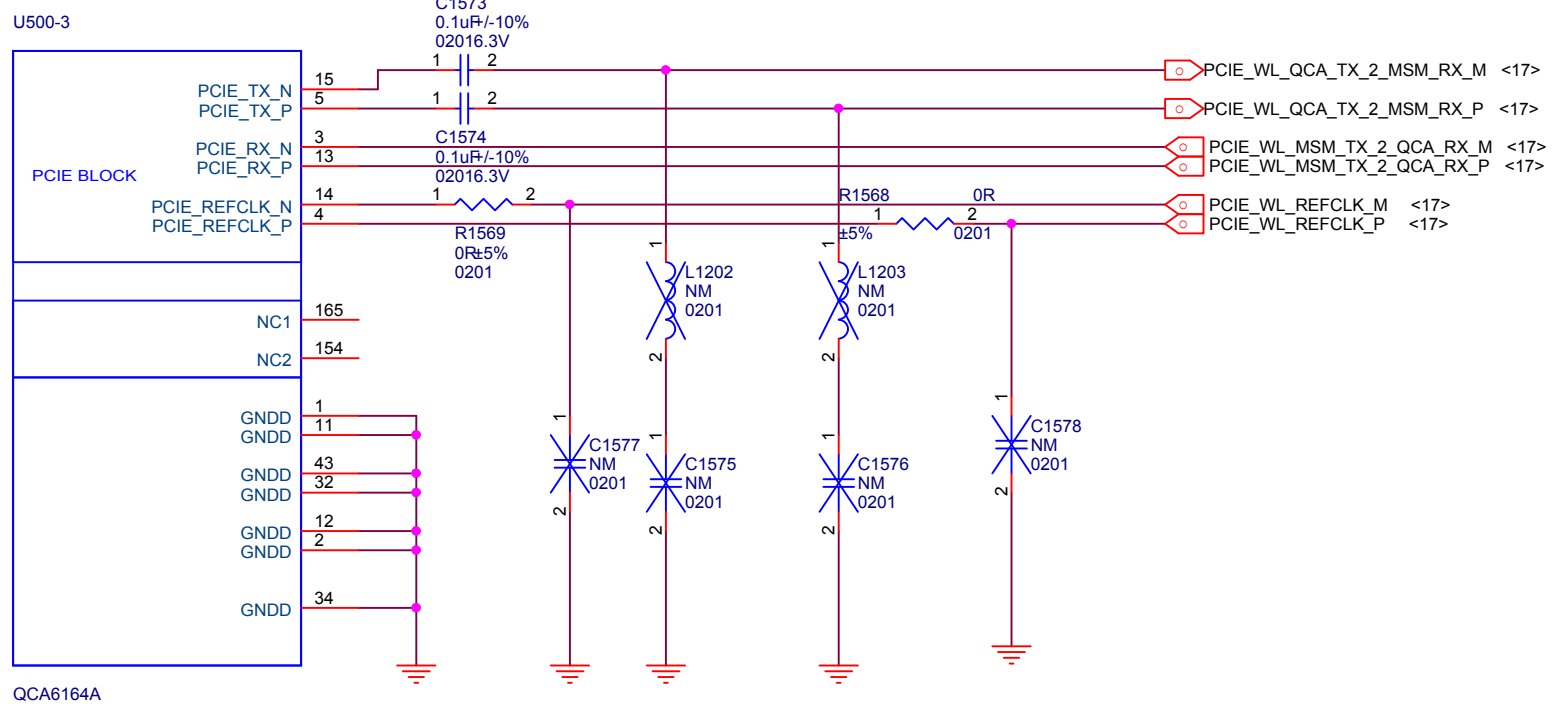
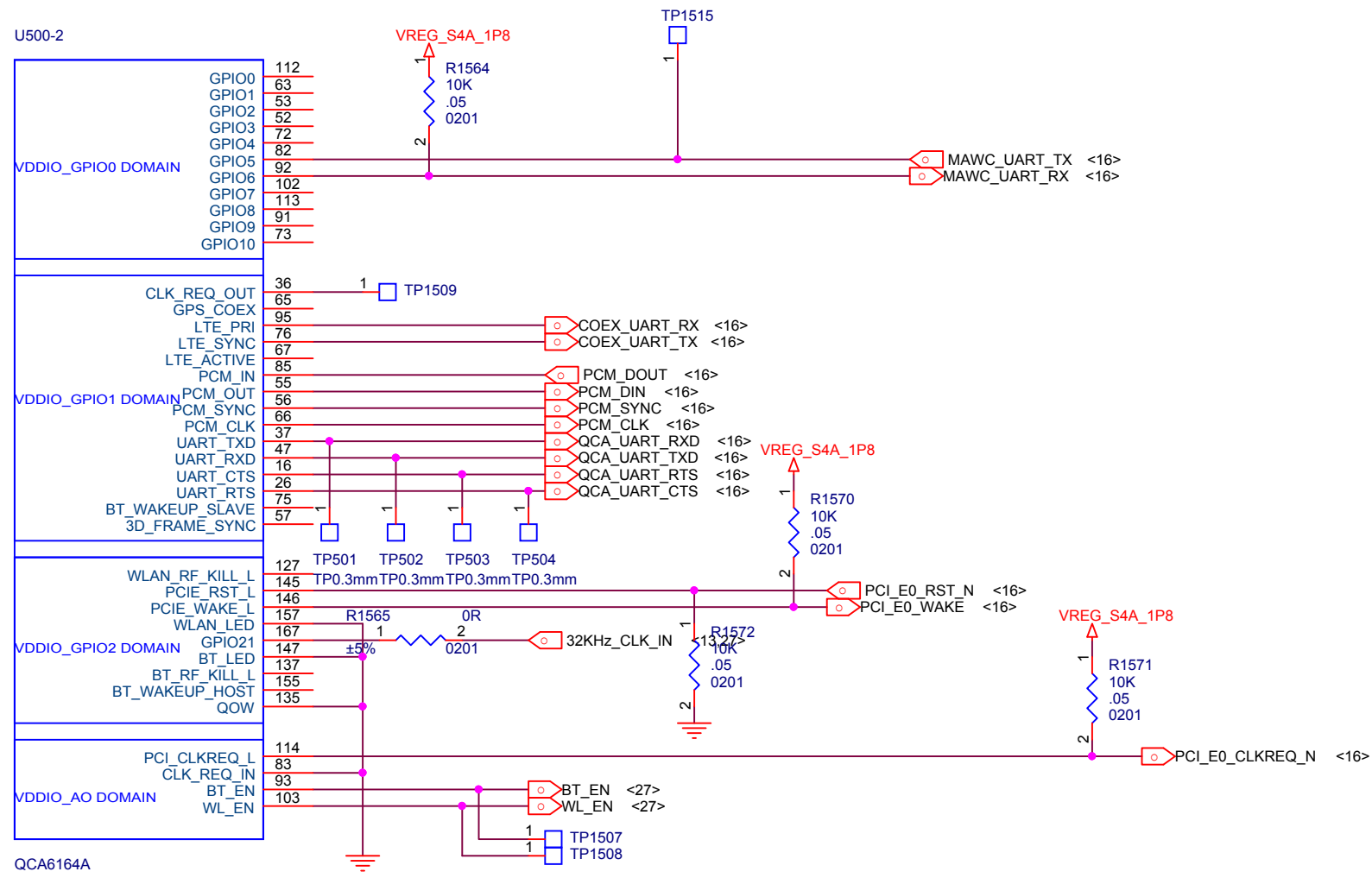


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WTR3925L BYPASS

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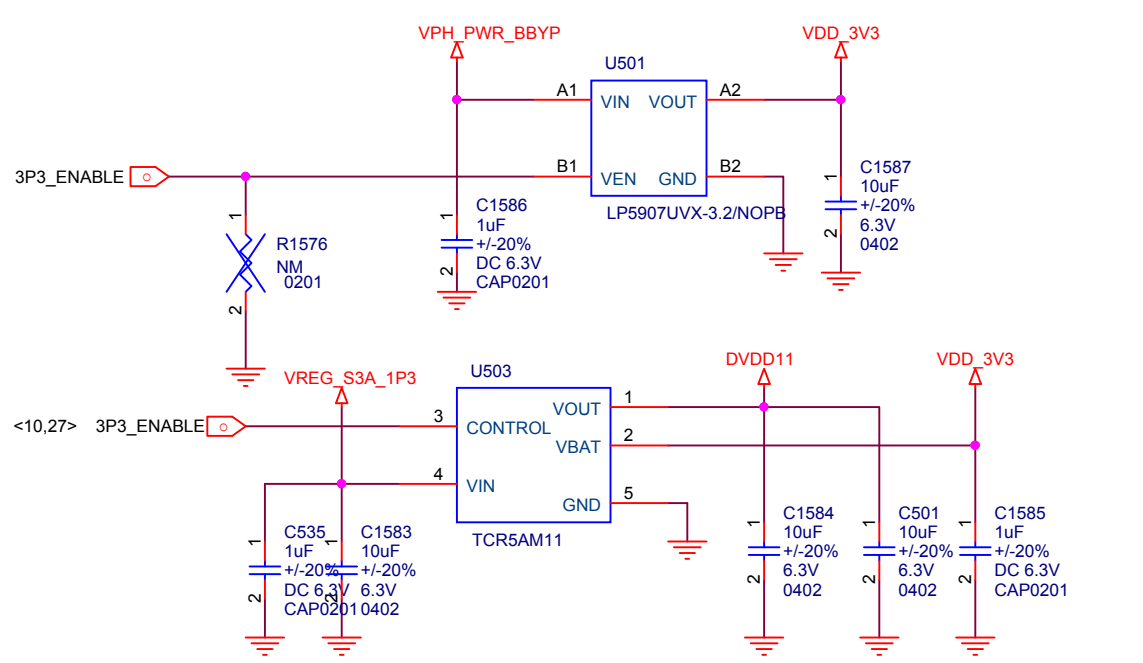
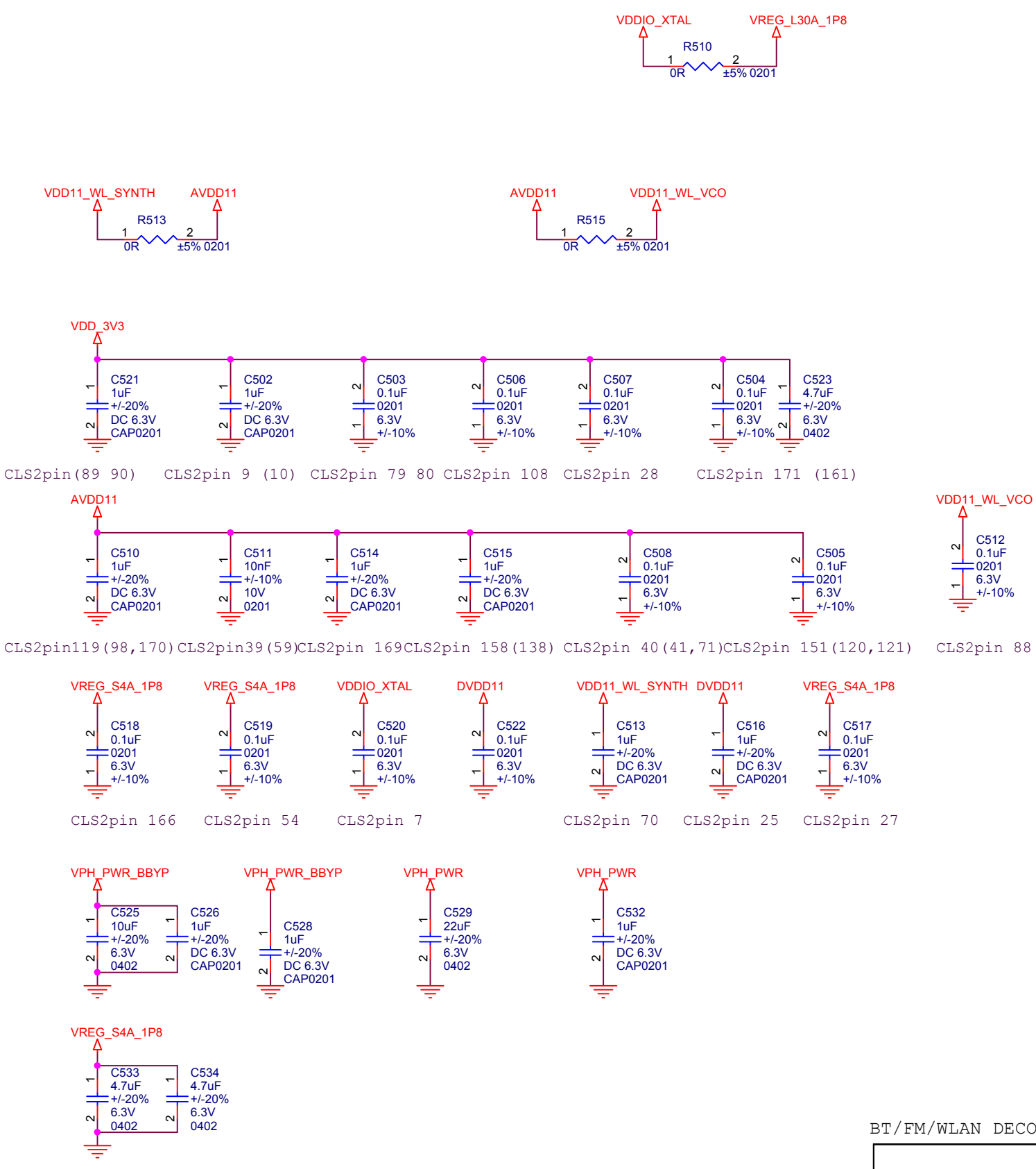
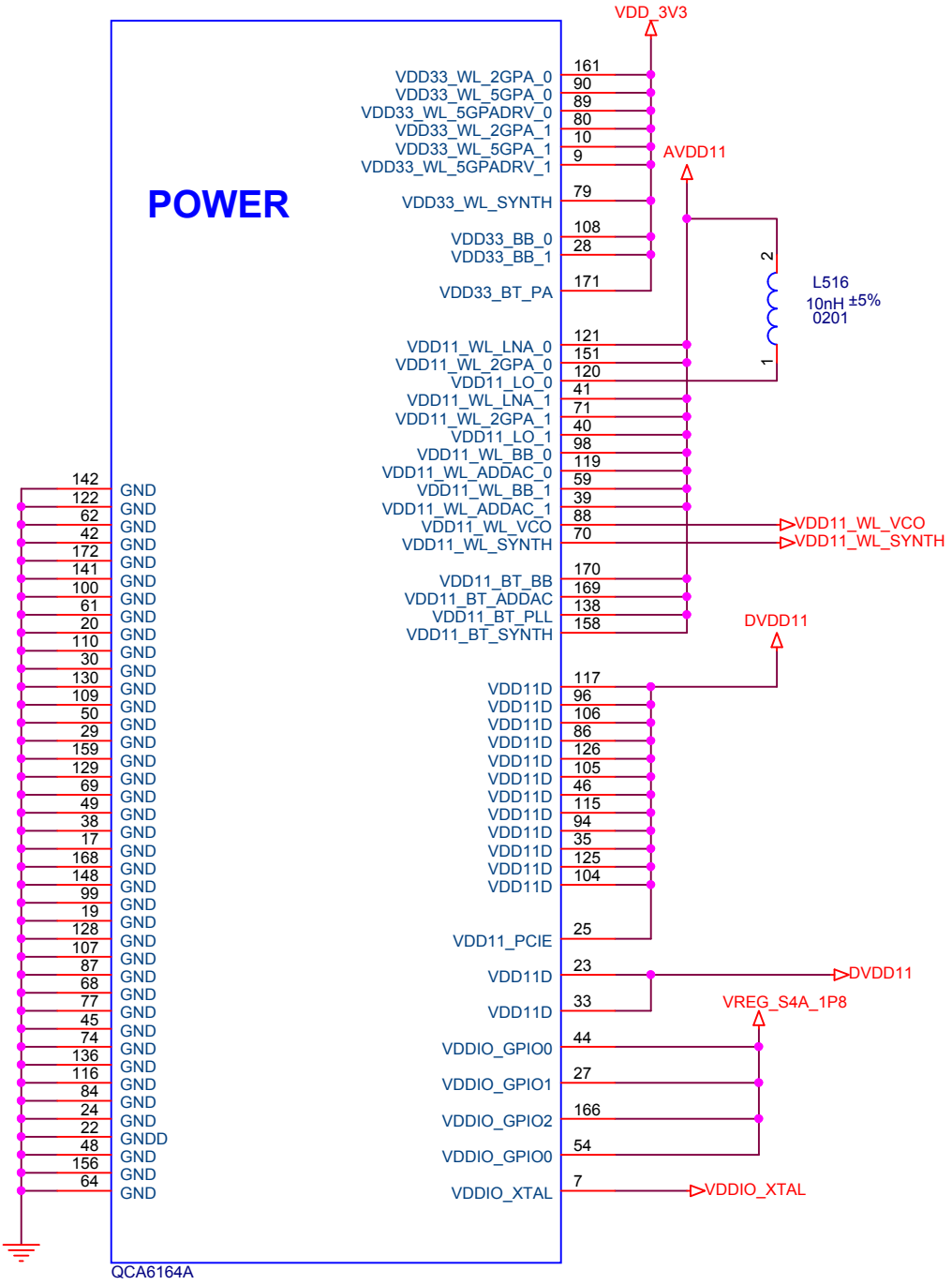


WIFI INTERFACE

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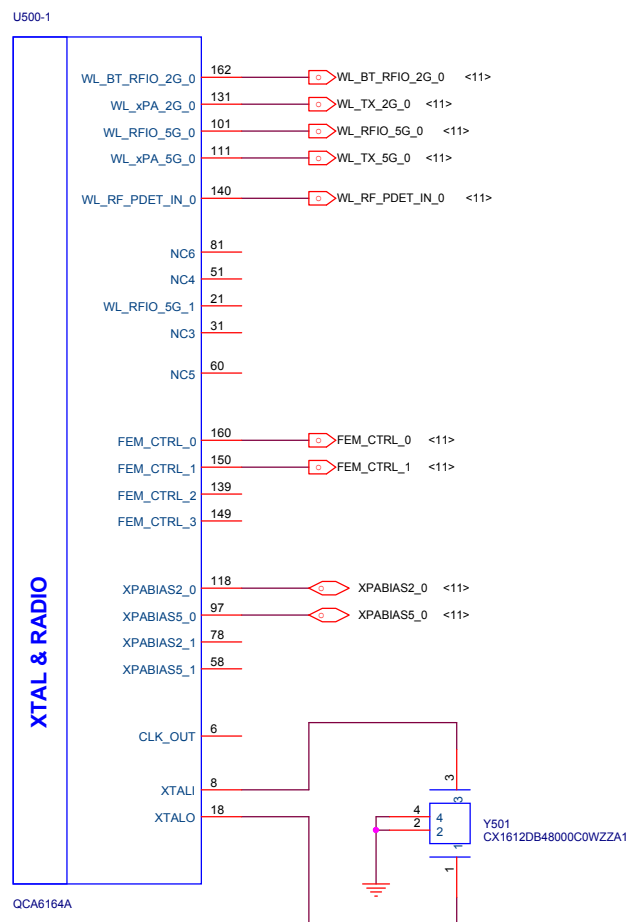
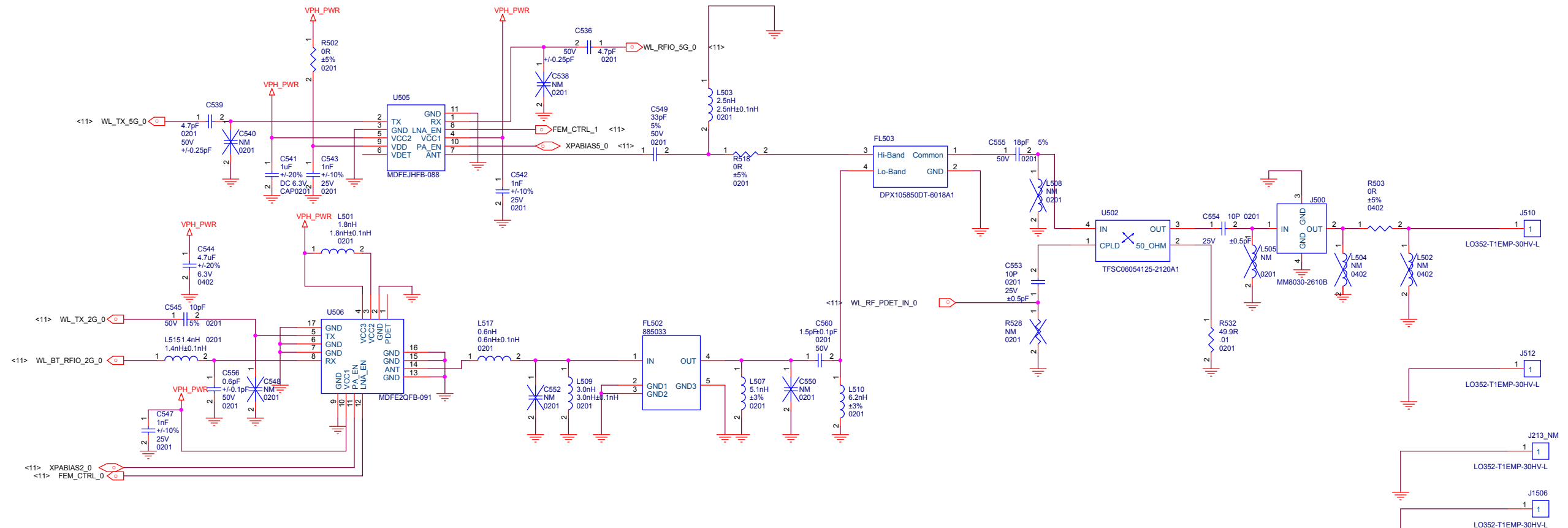
U500-4

POWER

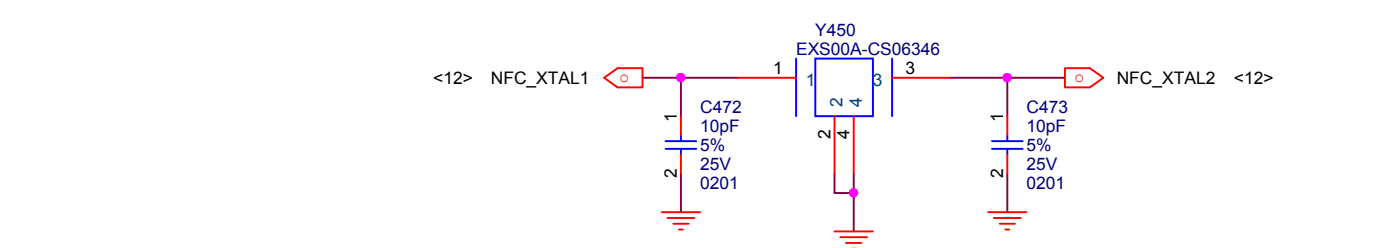
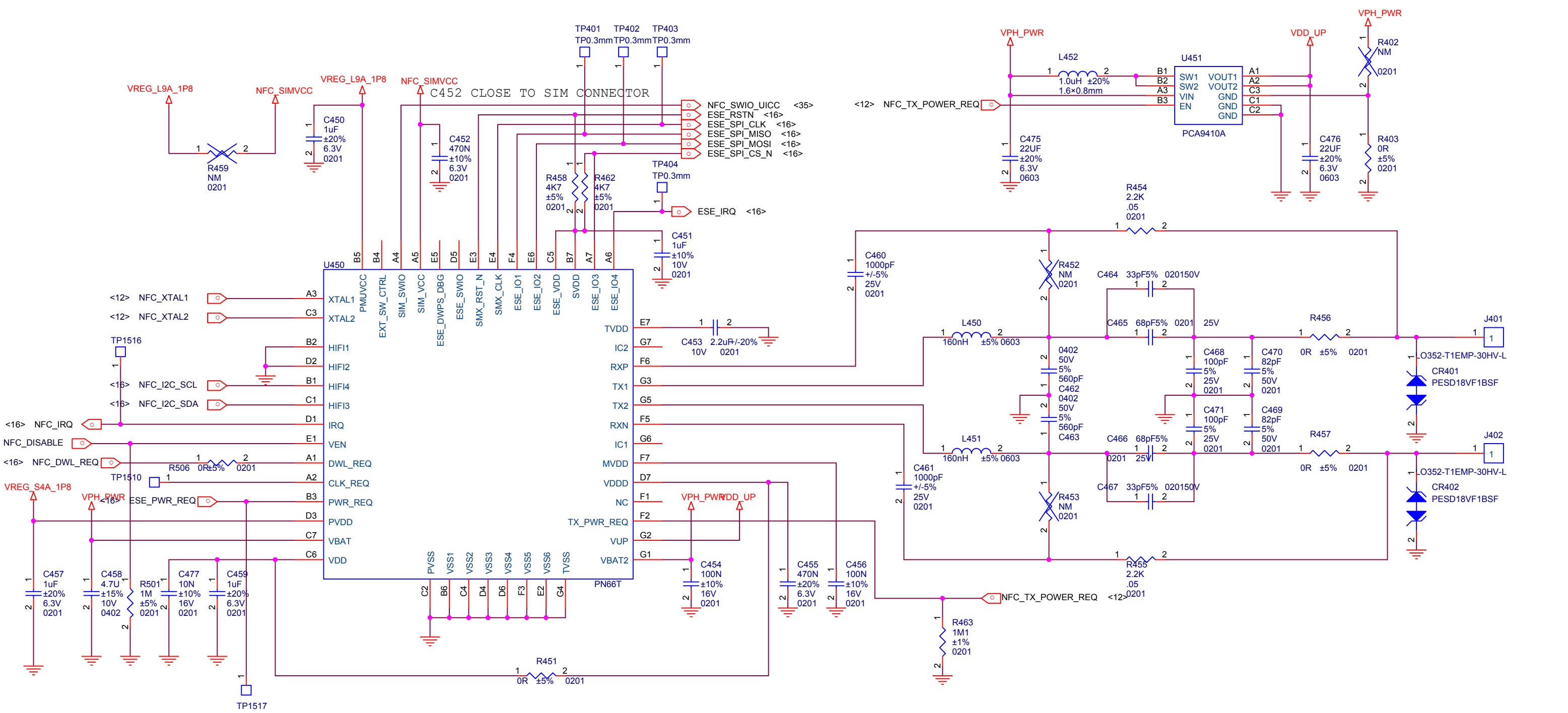


BT/FM/WLAN DECOUP

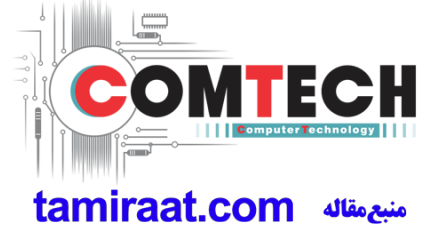
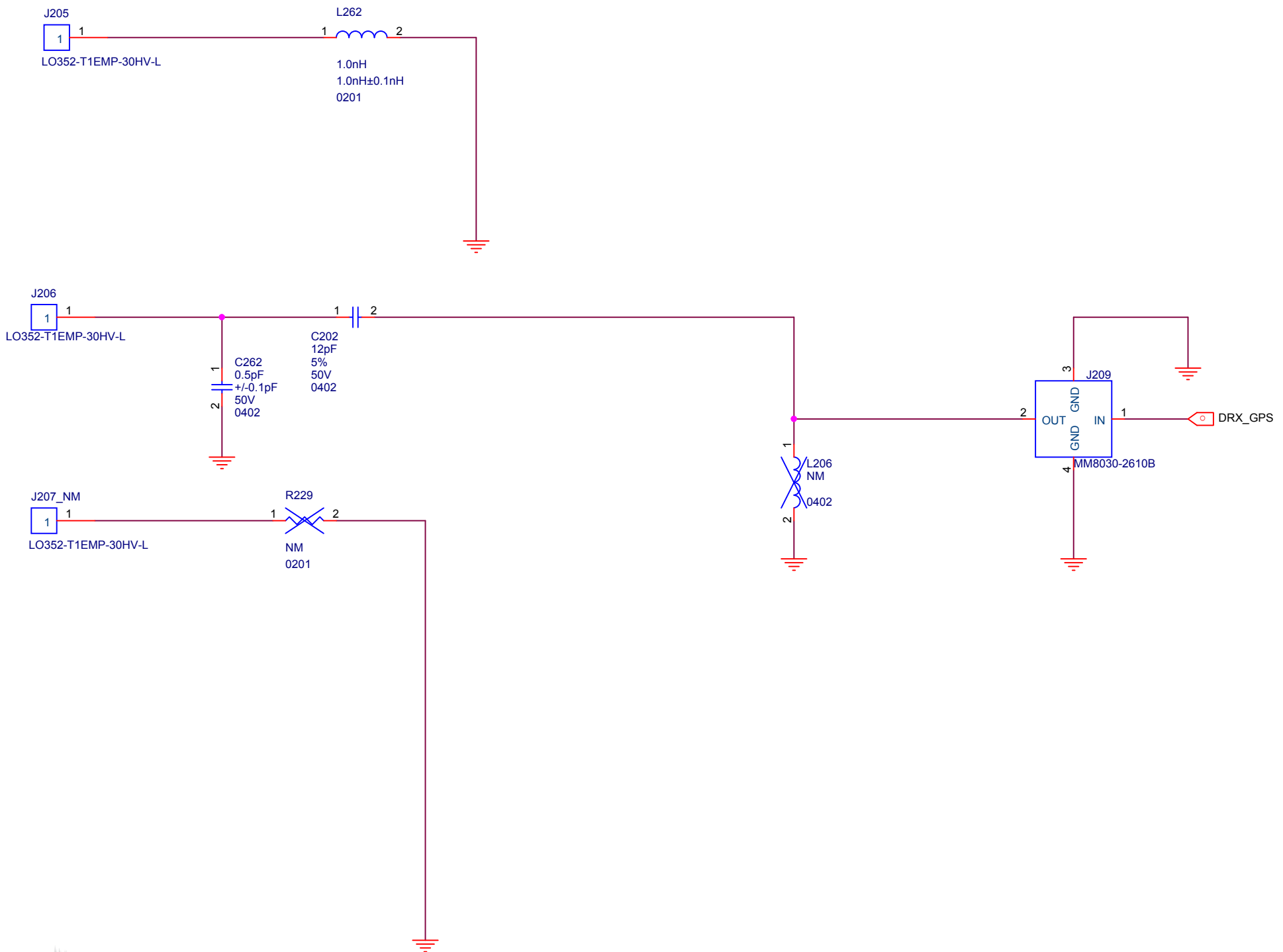
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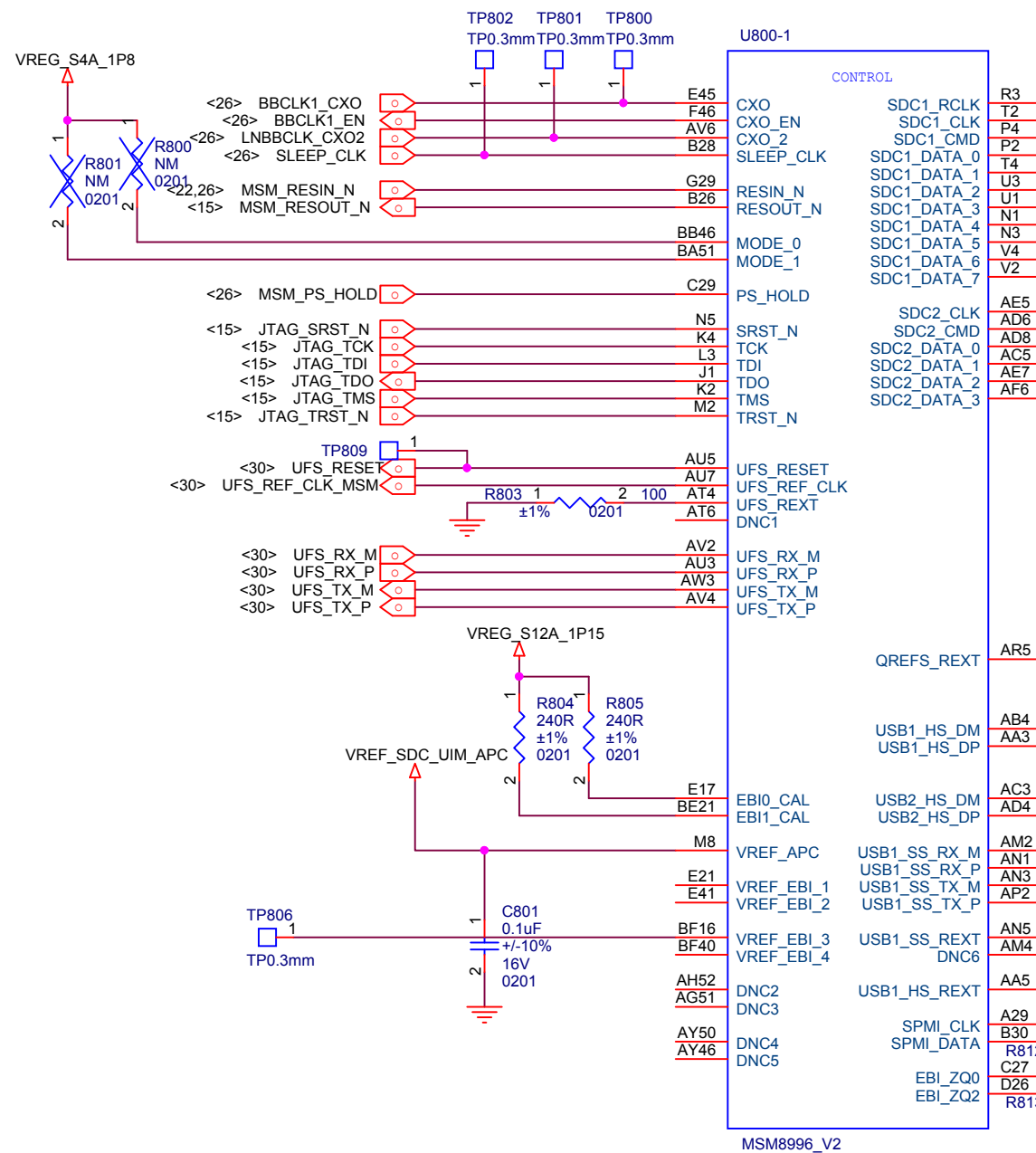


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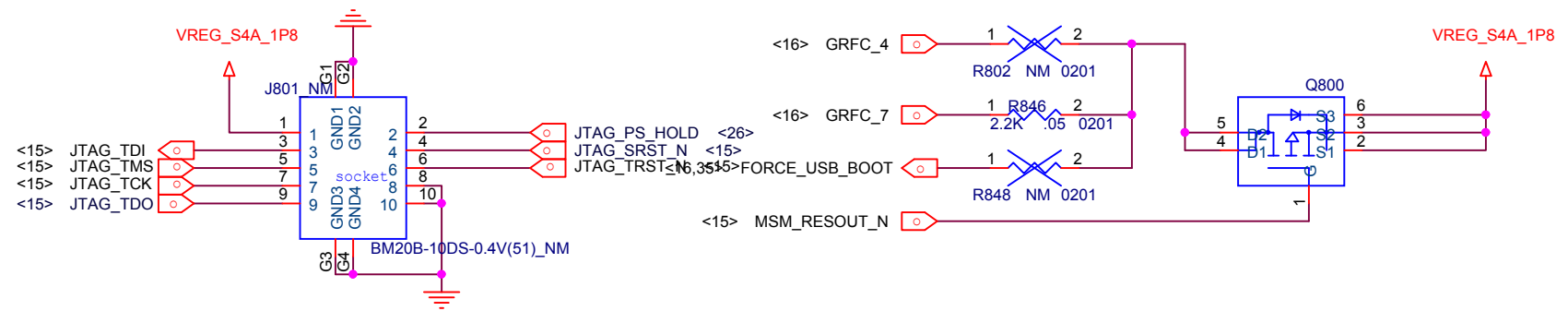


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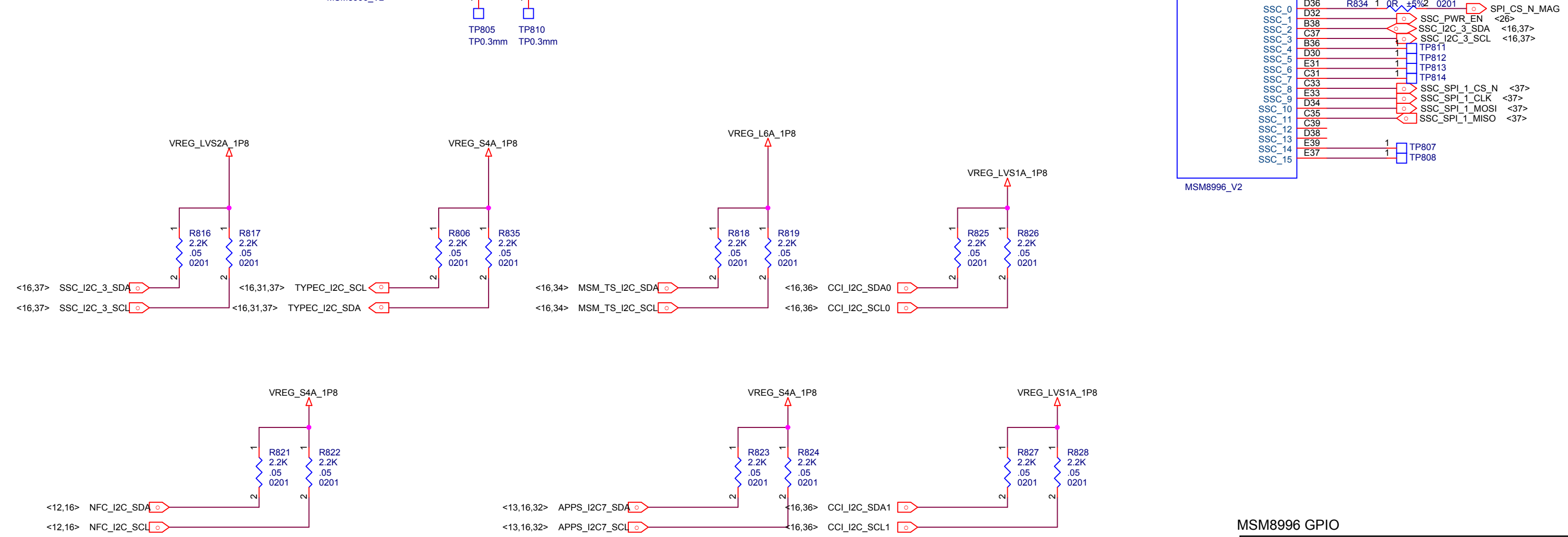
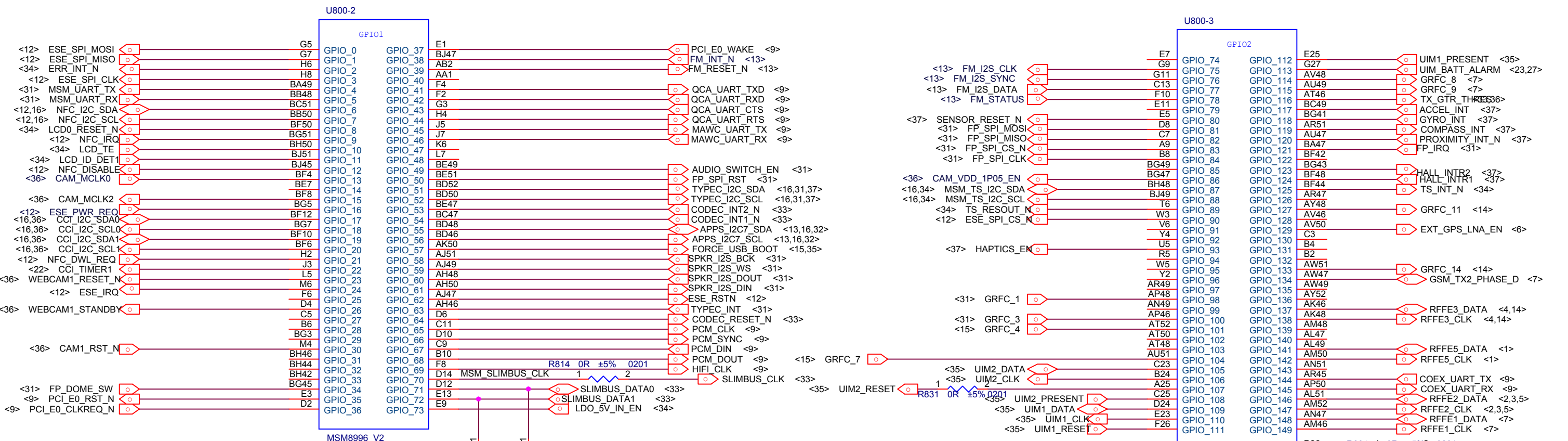
Note: Place all REXT resistors close to MSM



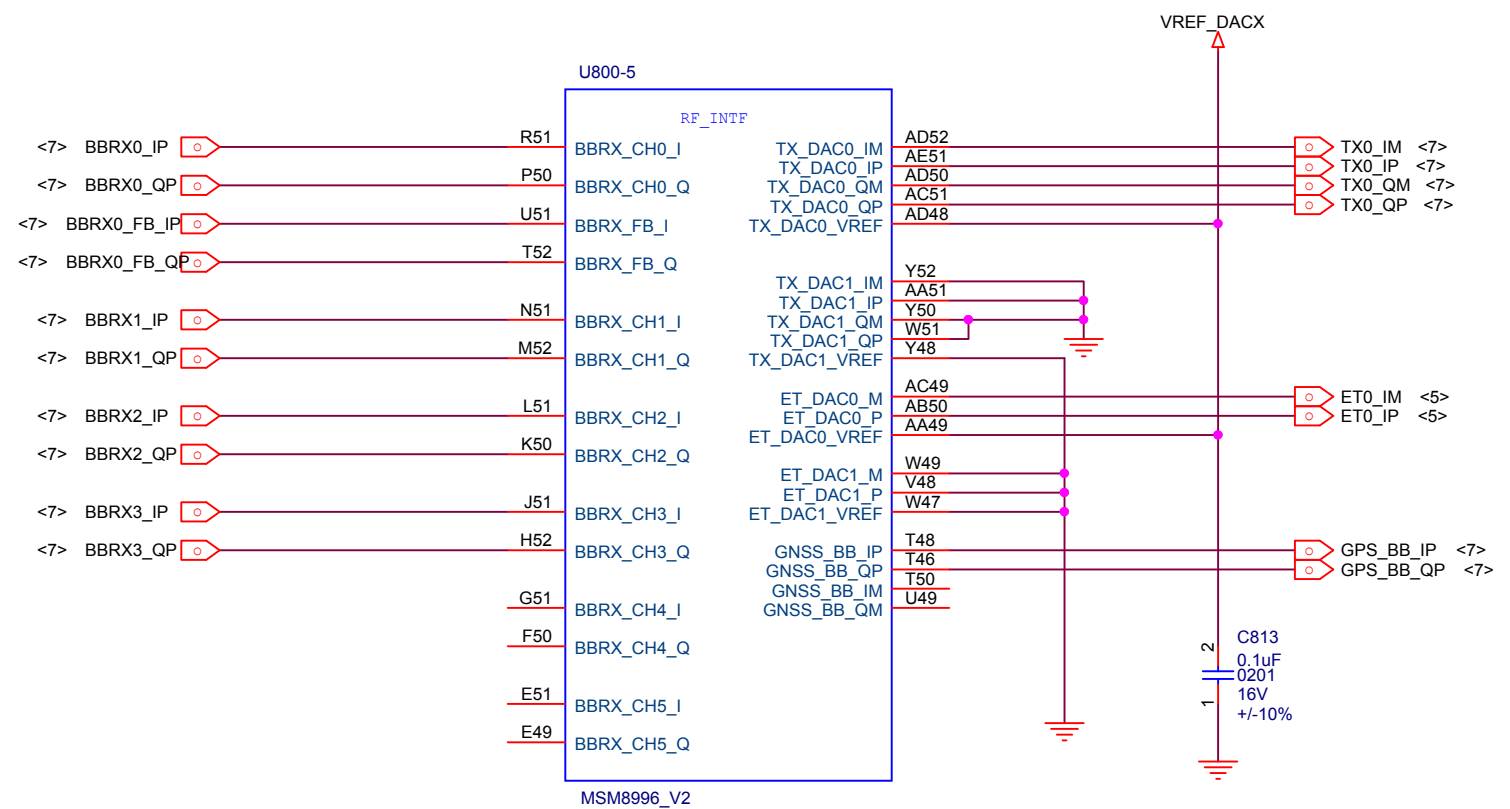
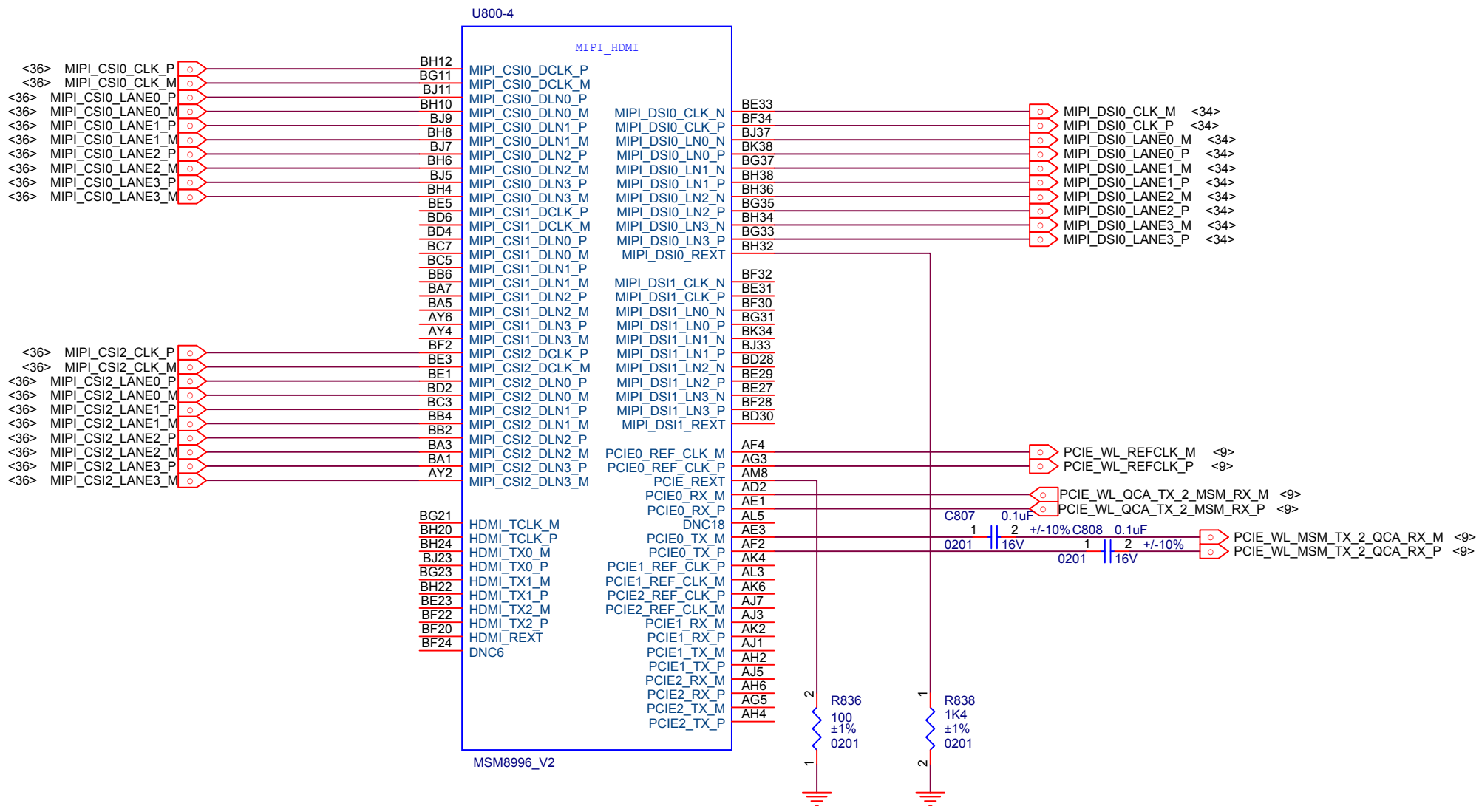
MSM8996 CONTROL

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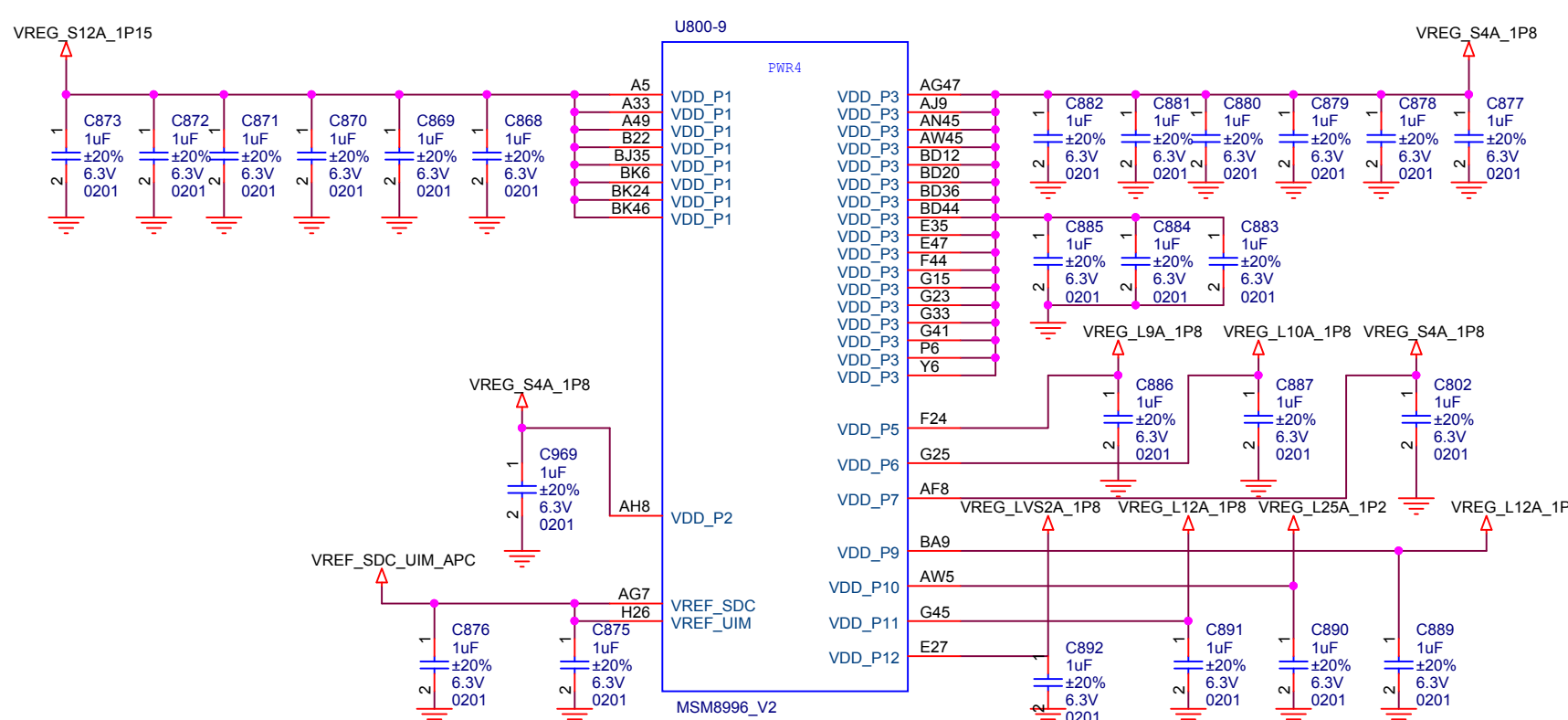
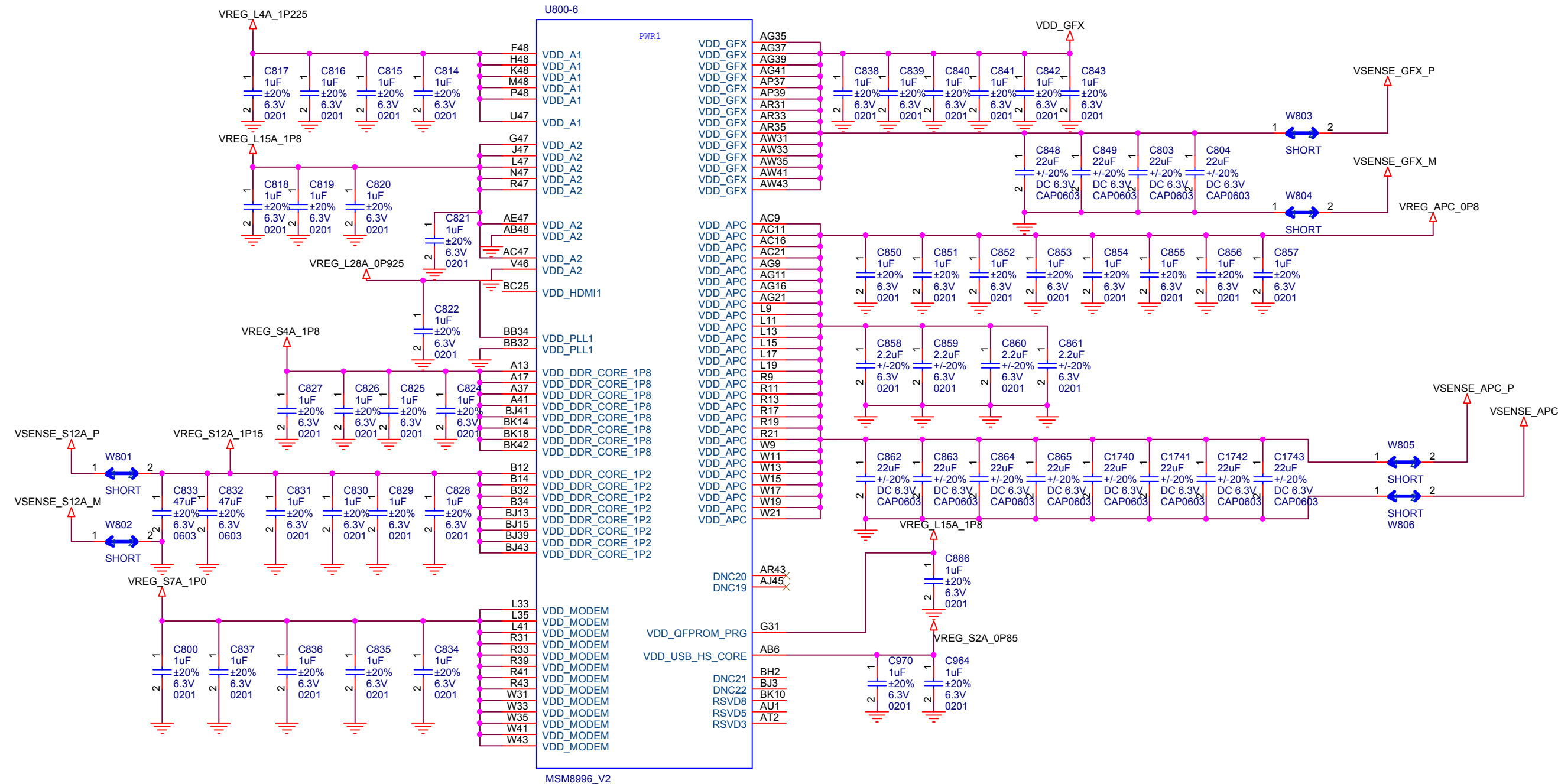
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MSM8996 MIPI

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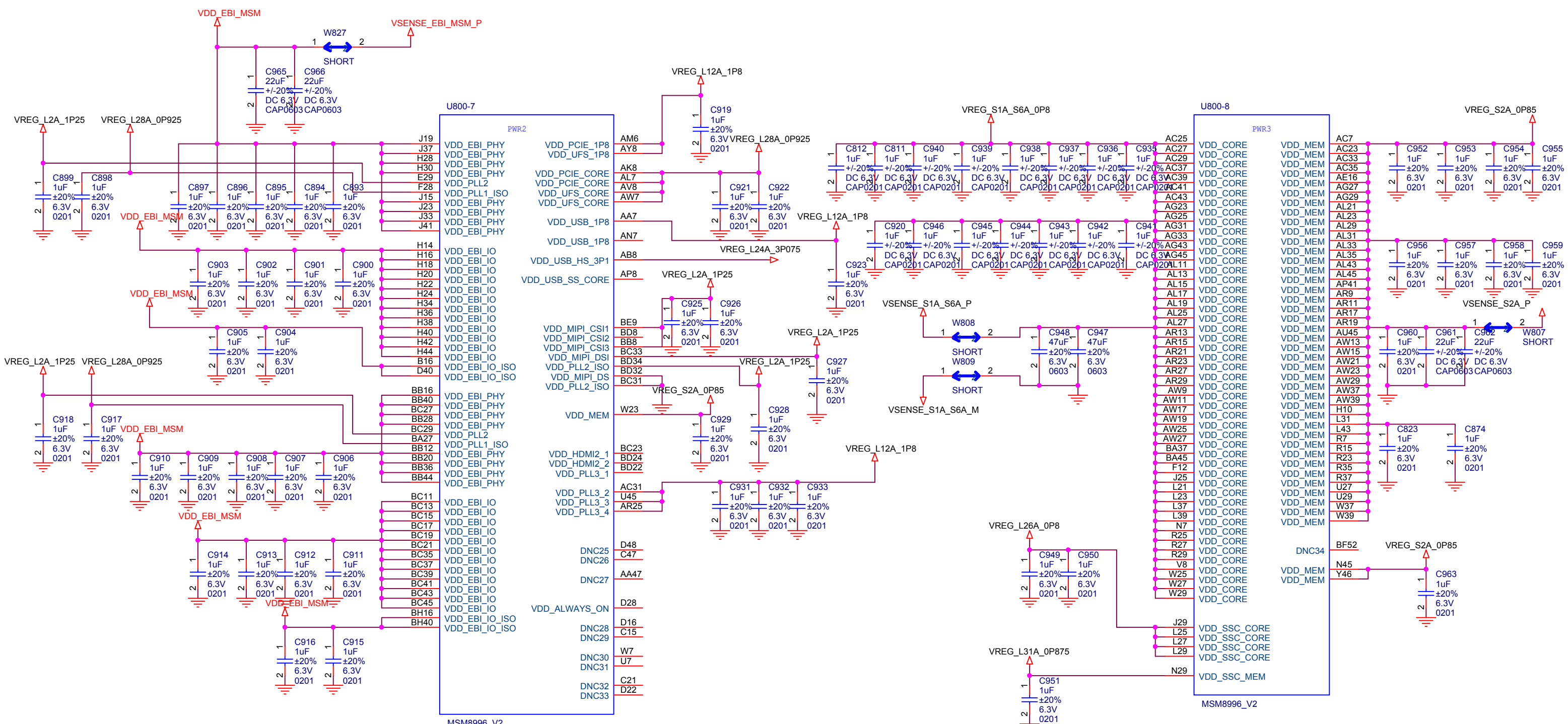




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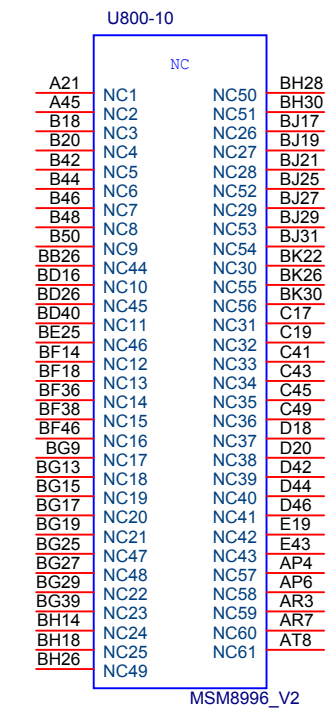
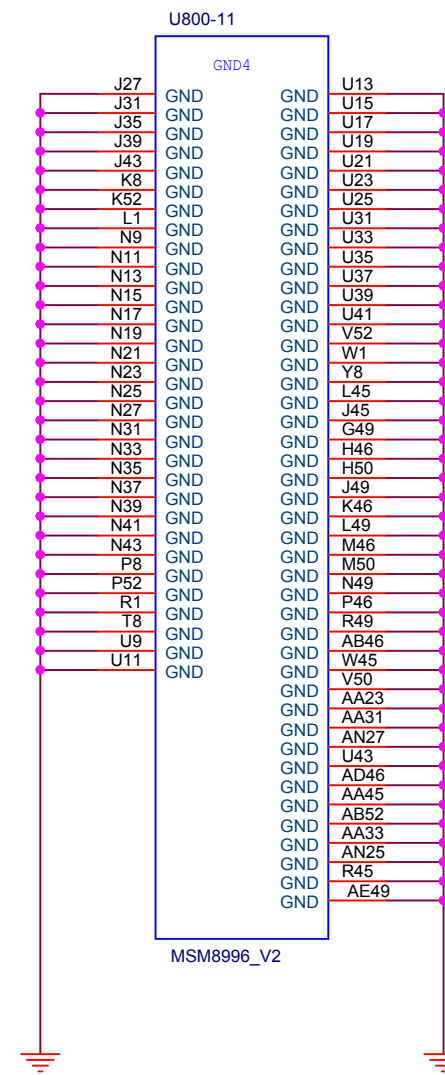
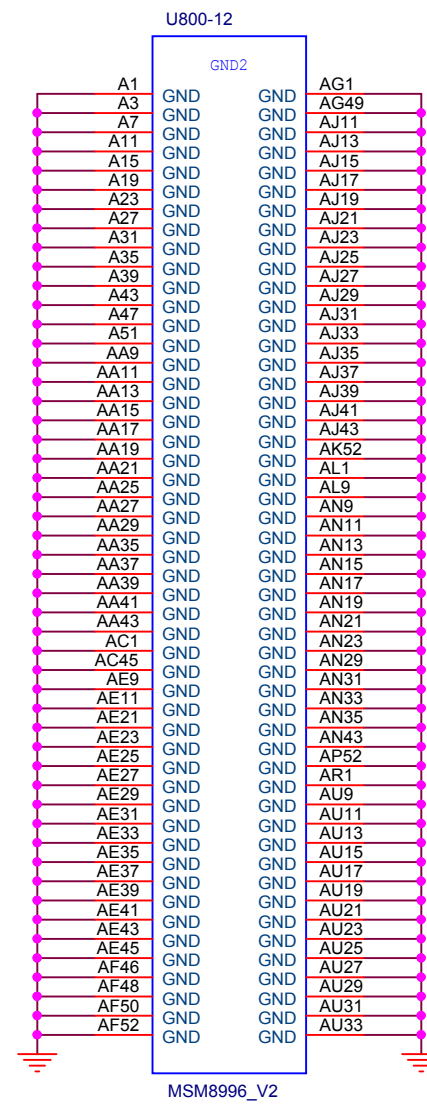
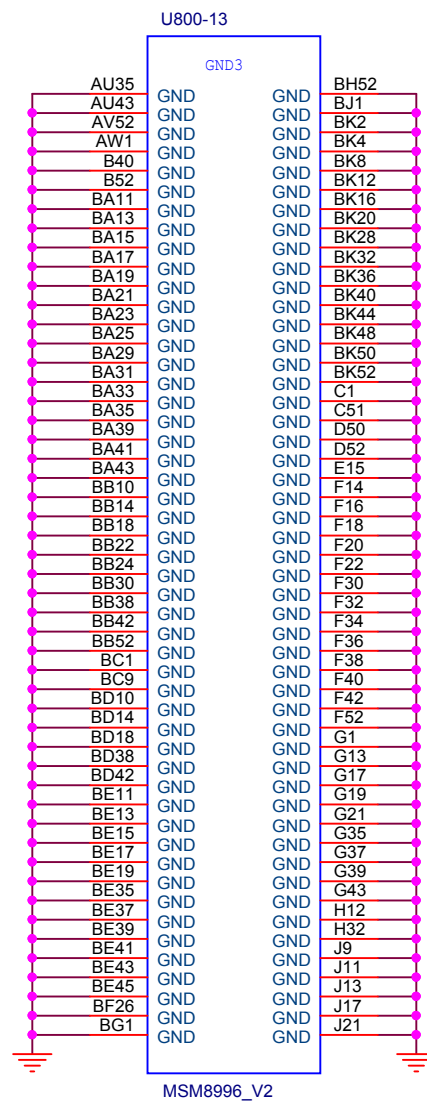
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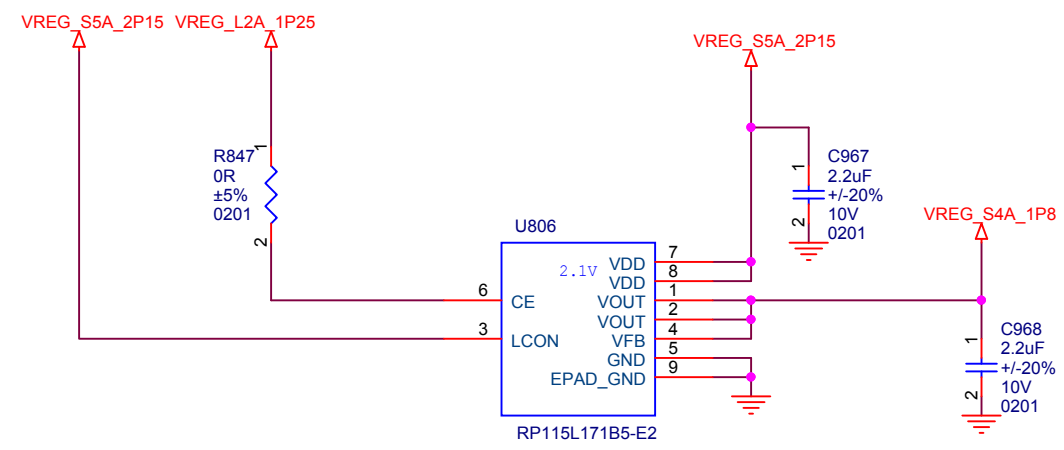




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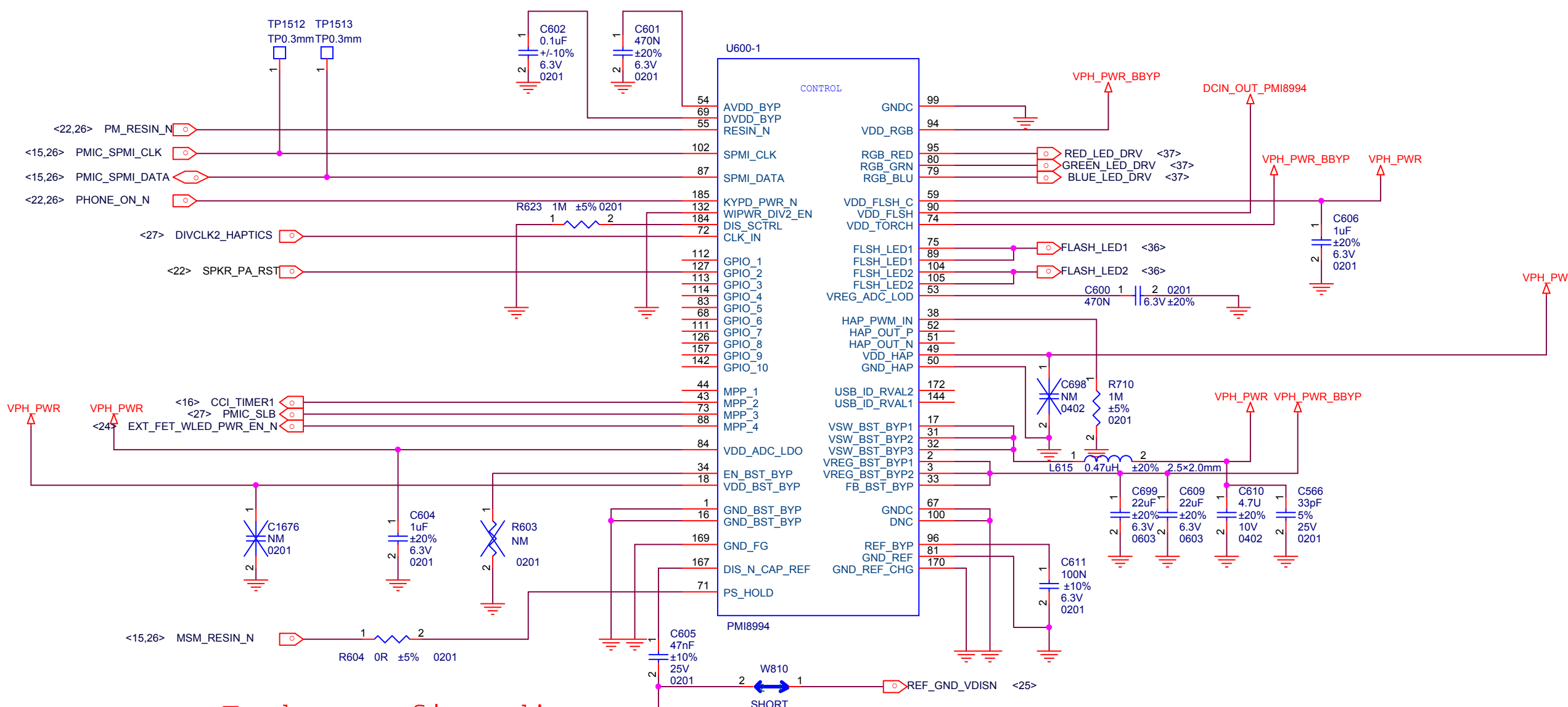
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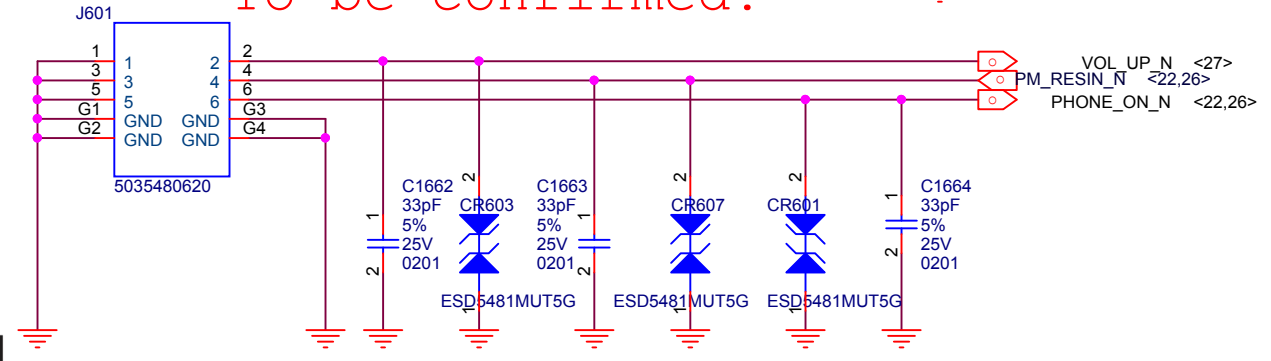


MSM8996 LPDDR REGULATOR

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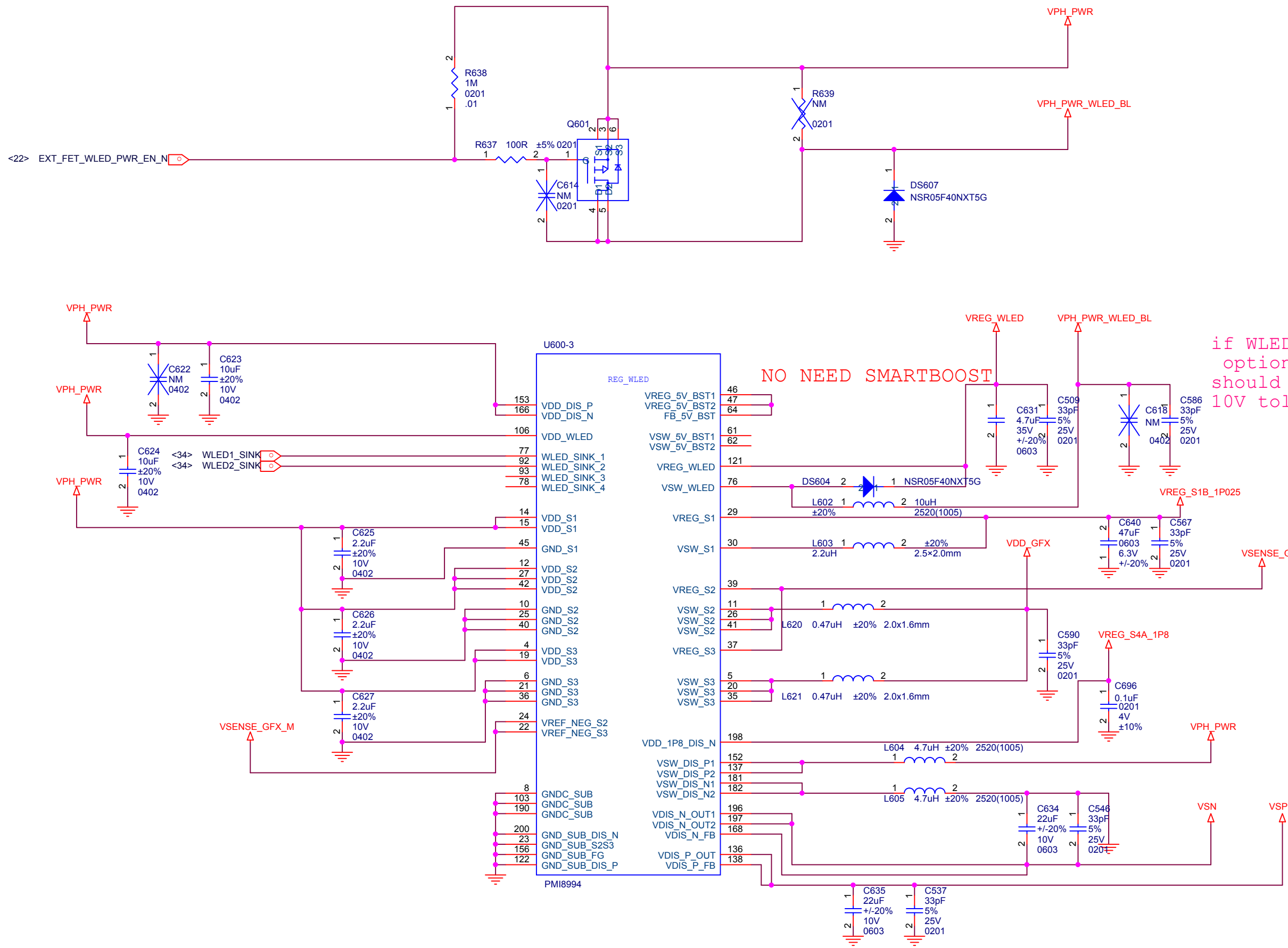
To be confirmed!



PMI8994 CONTROL

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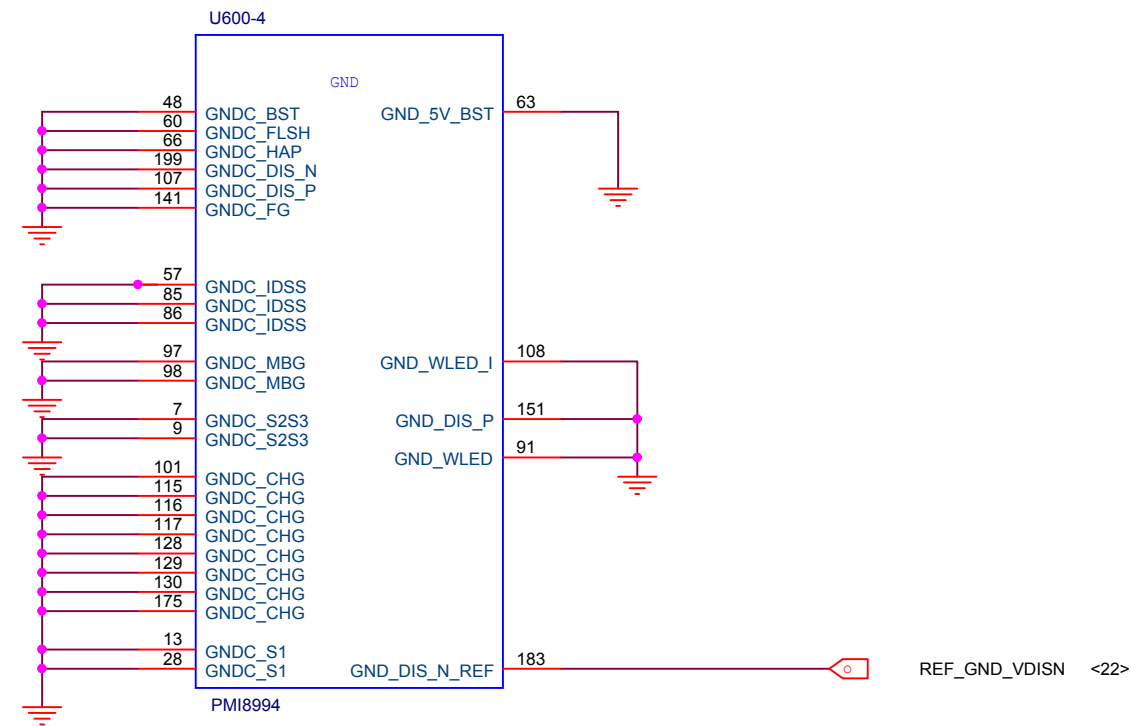


NO NEED SMARTBOOST

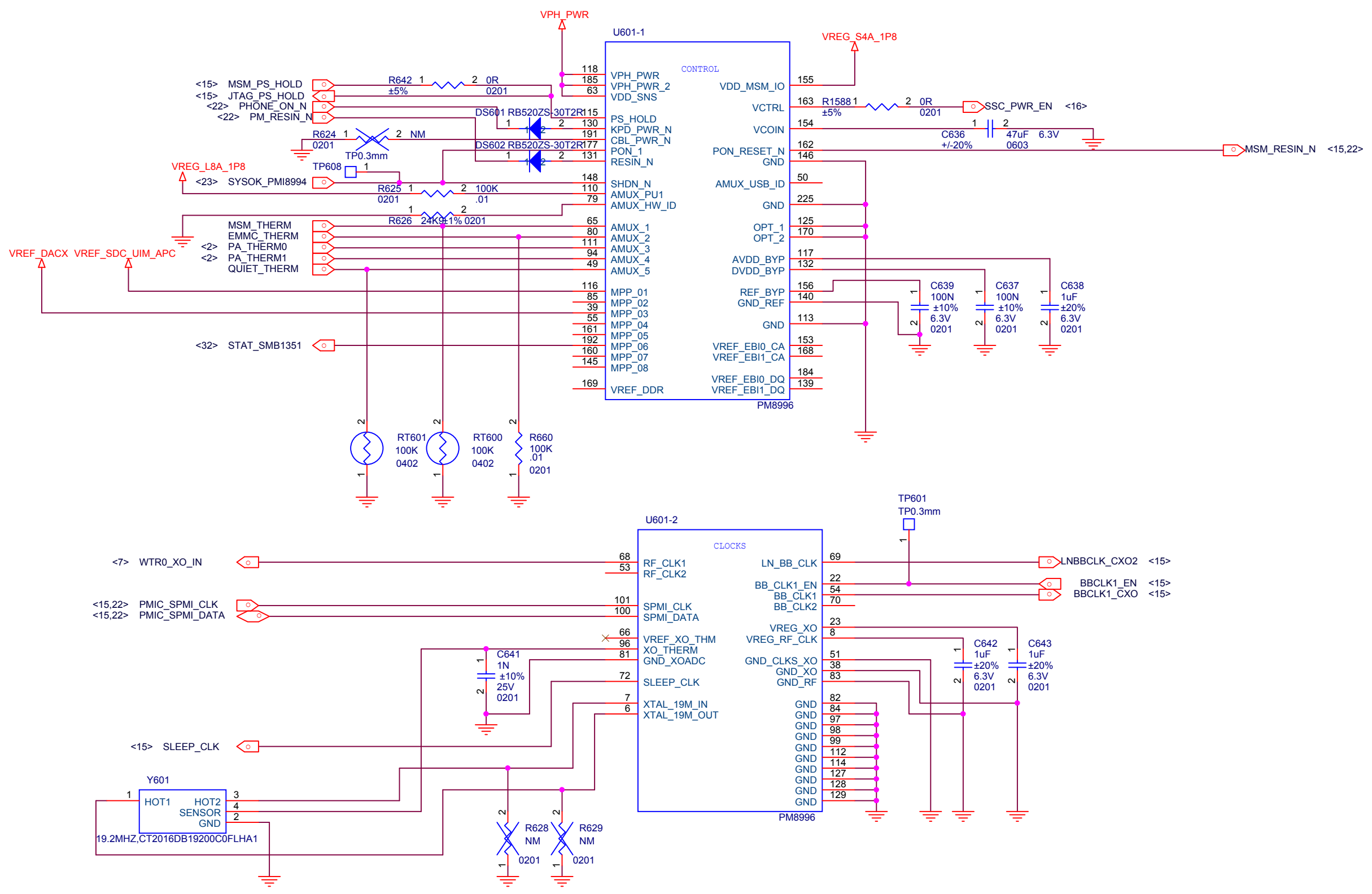
if WLED short circuit protection option is not used, C1670 should be changed to 10uF, 10V tolerance capacitor



PMI8994 REG WLED		
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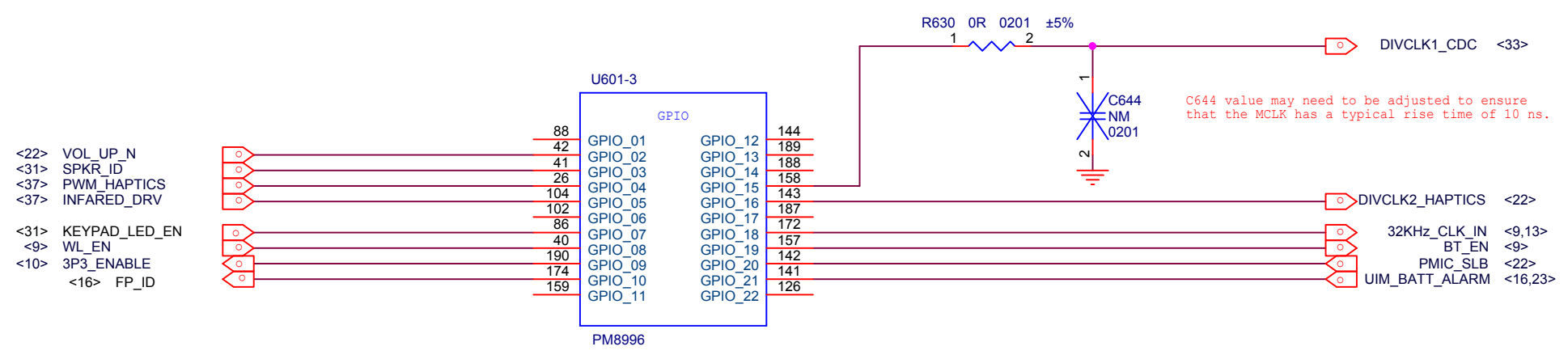
CAD NOTE: Connect to pin183 then GND with single via



PM8996 CONTROL

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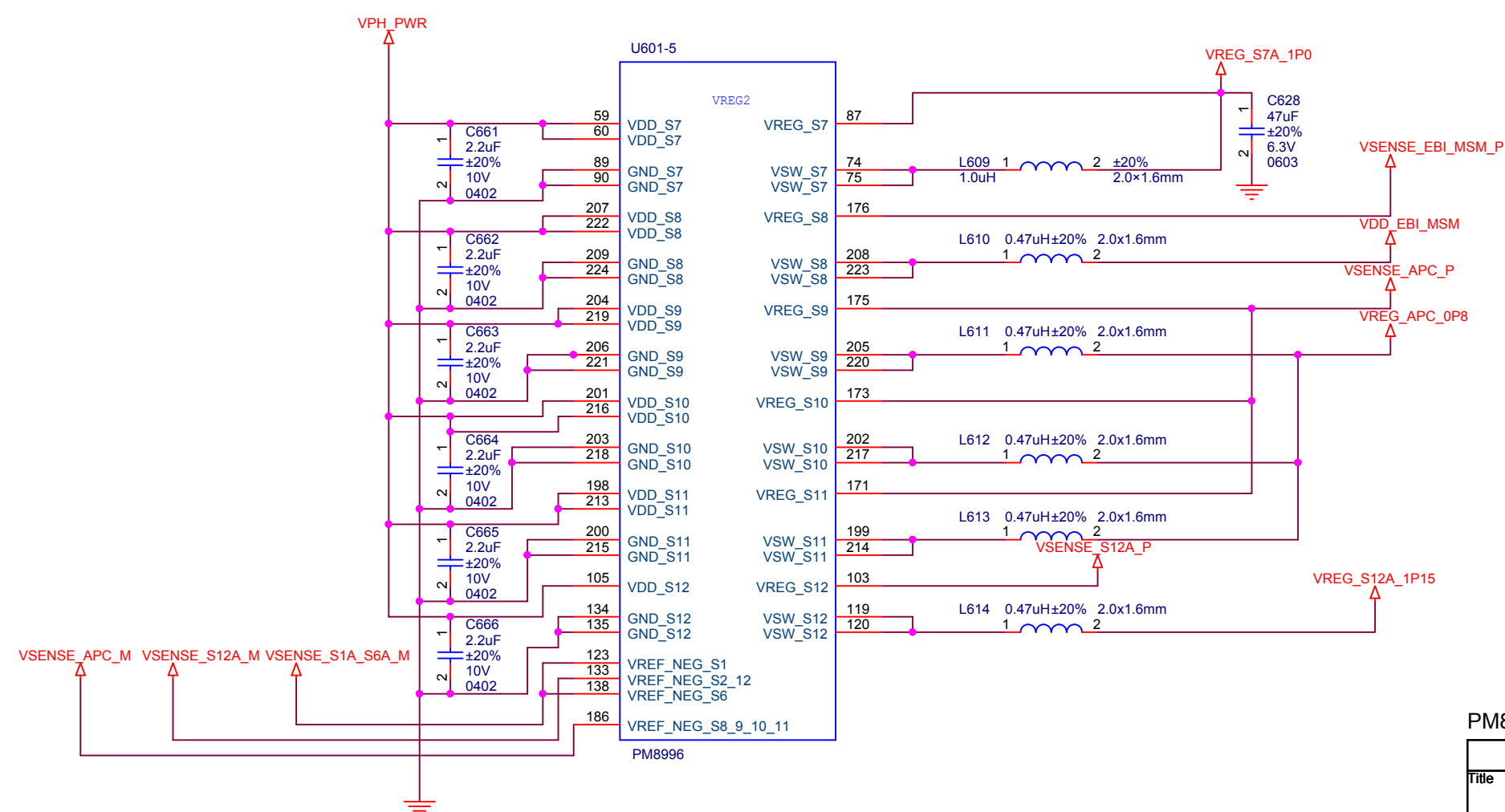
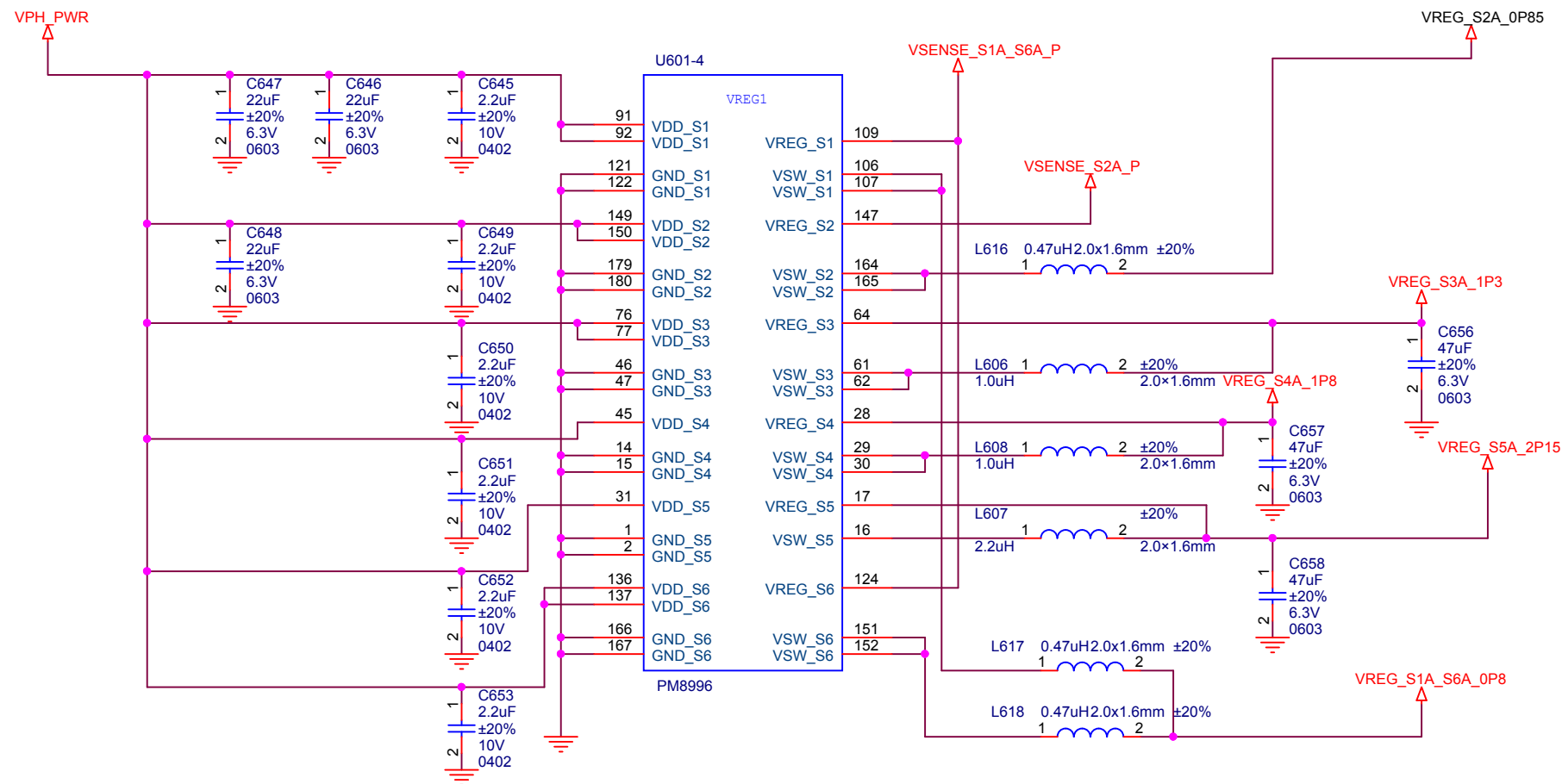


- <22> VOL_UP_N
- <31> SPKR_ID
- <37> PWM_HAPTICS
- <37> INFARED_DRV
- <31> KEYPAD_LED_EN
- <9> WL_EN
- <10> 3P3_ENABLE
- <16> FP_ID



PM8996 GPIO

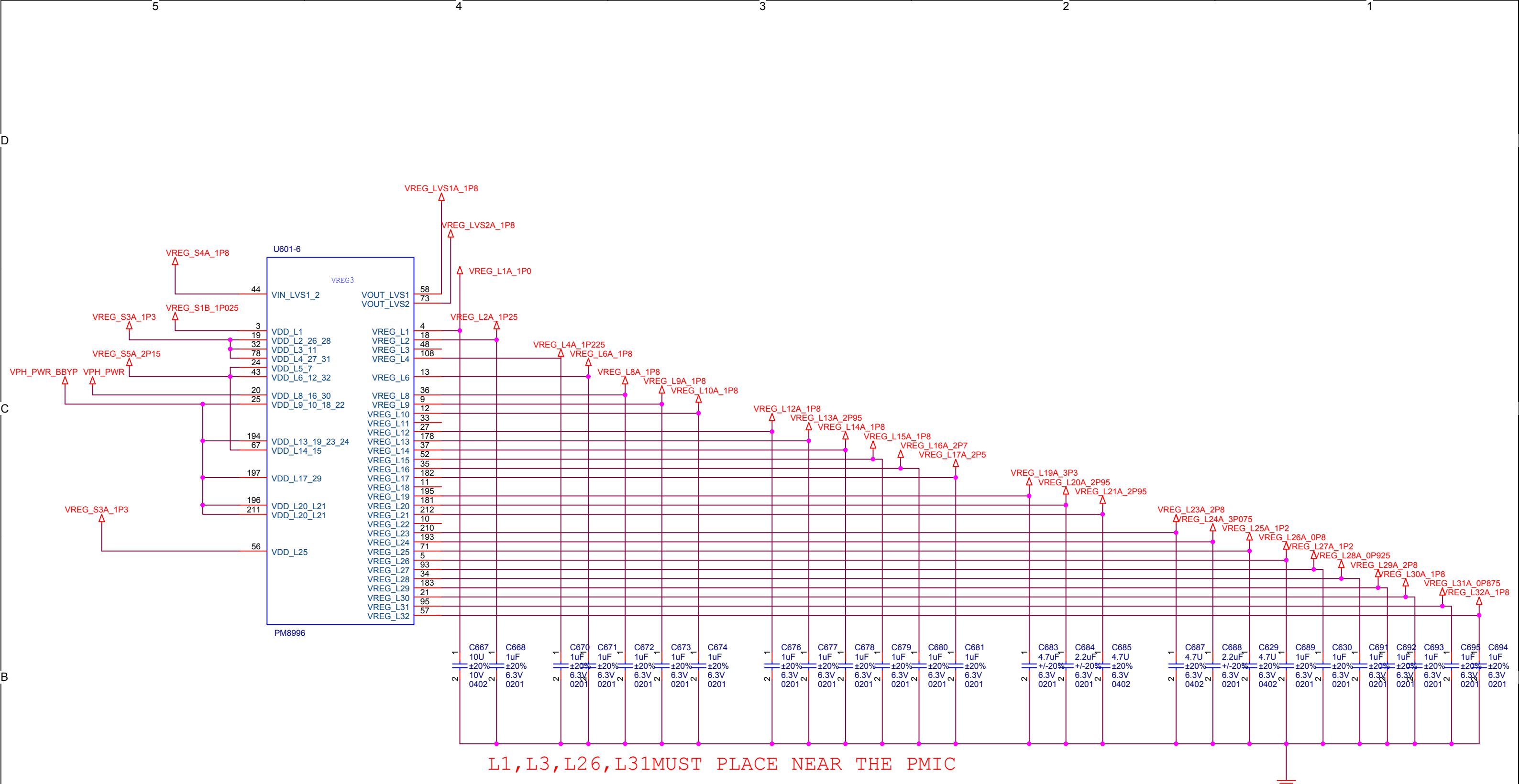
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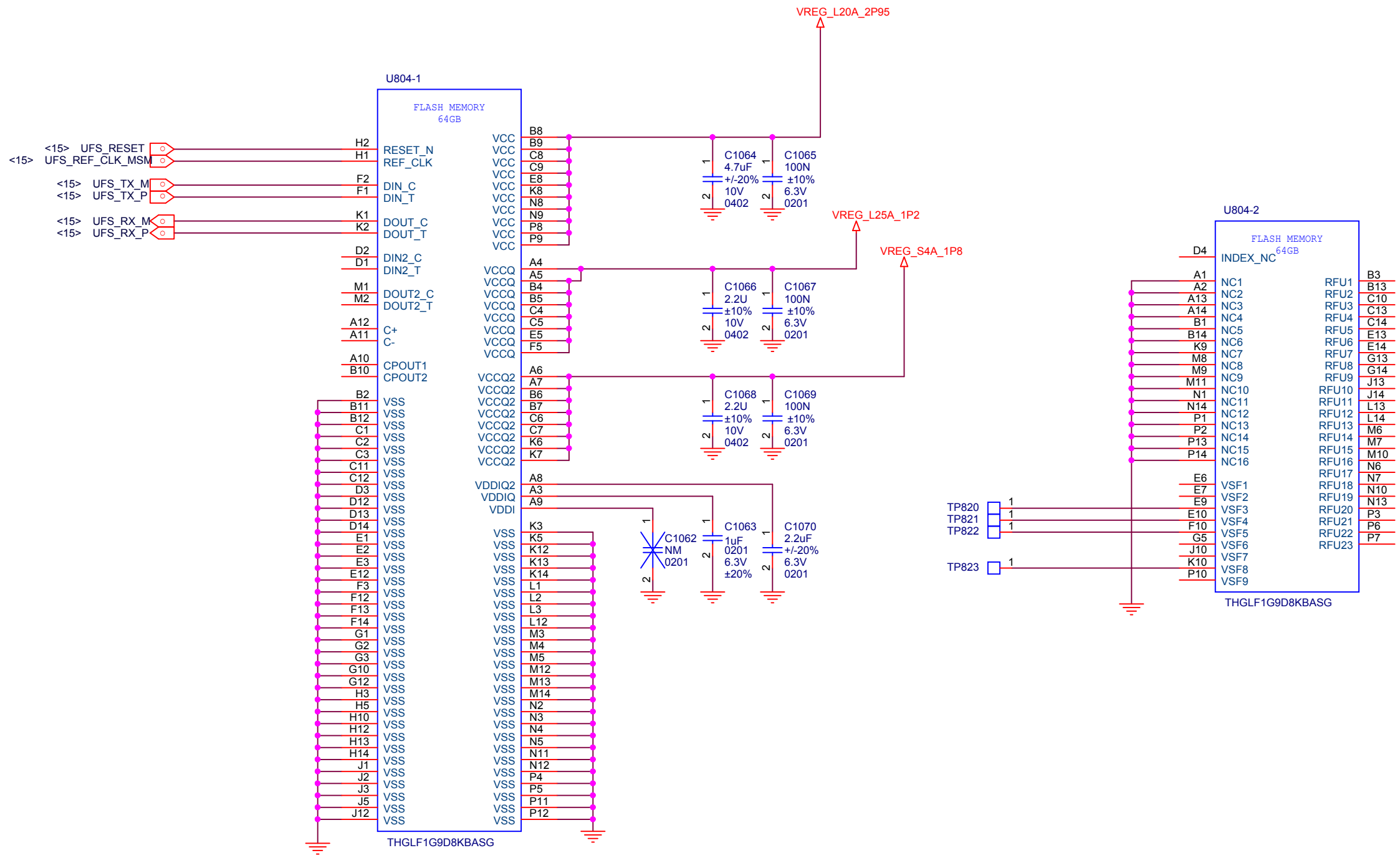


PM8996 VREG

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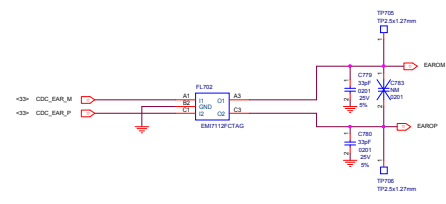




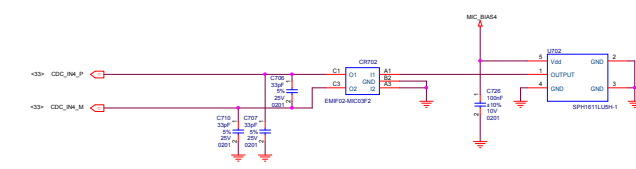
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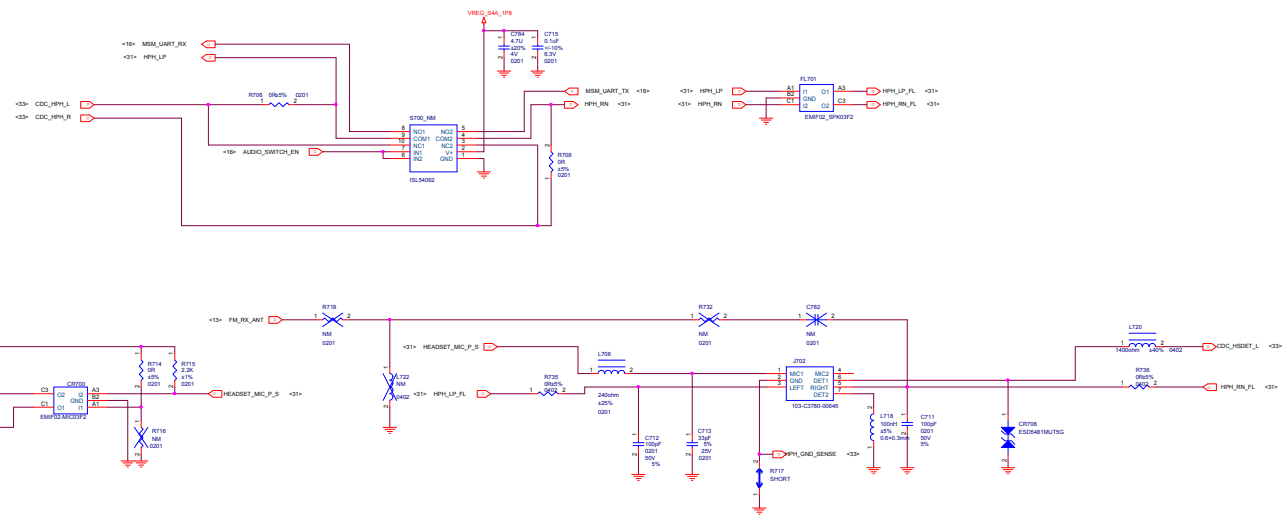
HANDSET



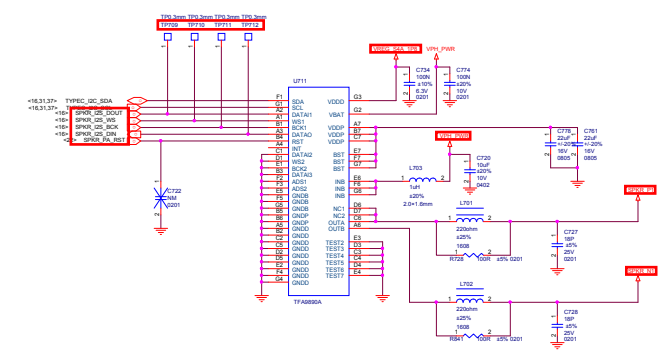
AUX Mic2



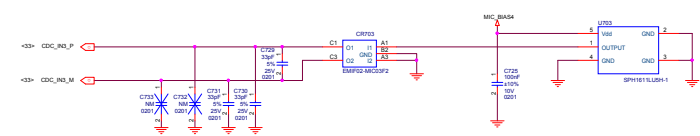
HEADSET



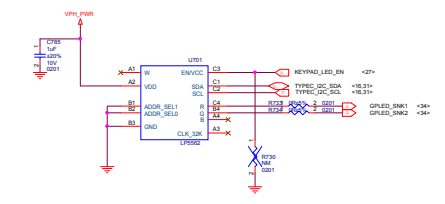
Speaker PA



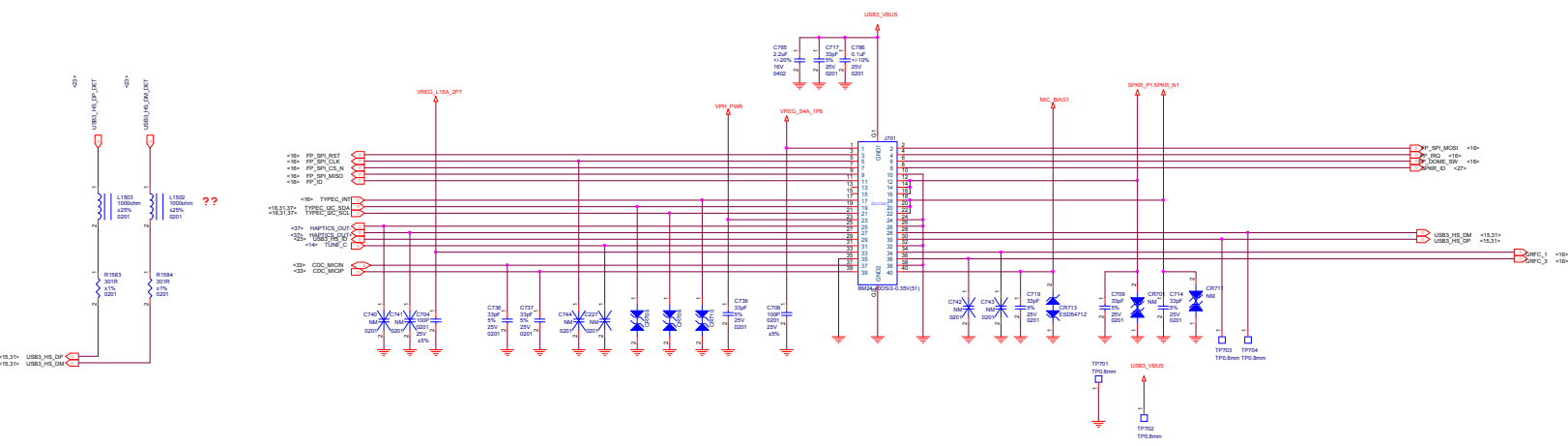
AUX Mic1

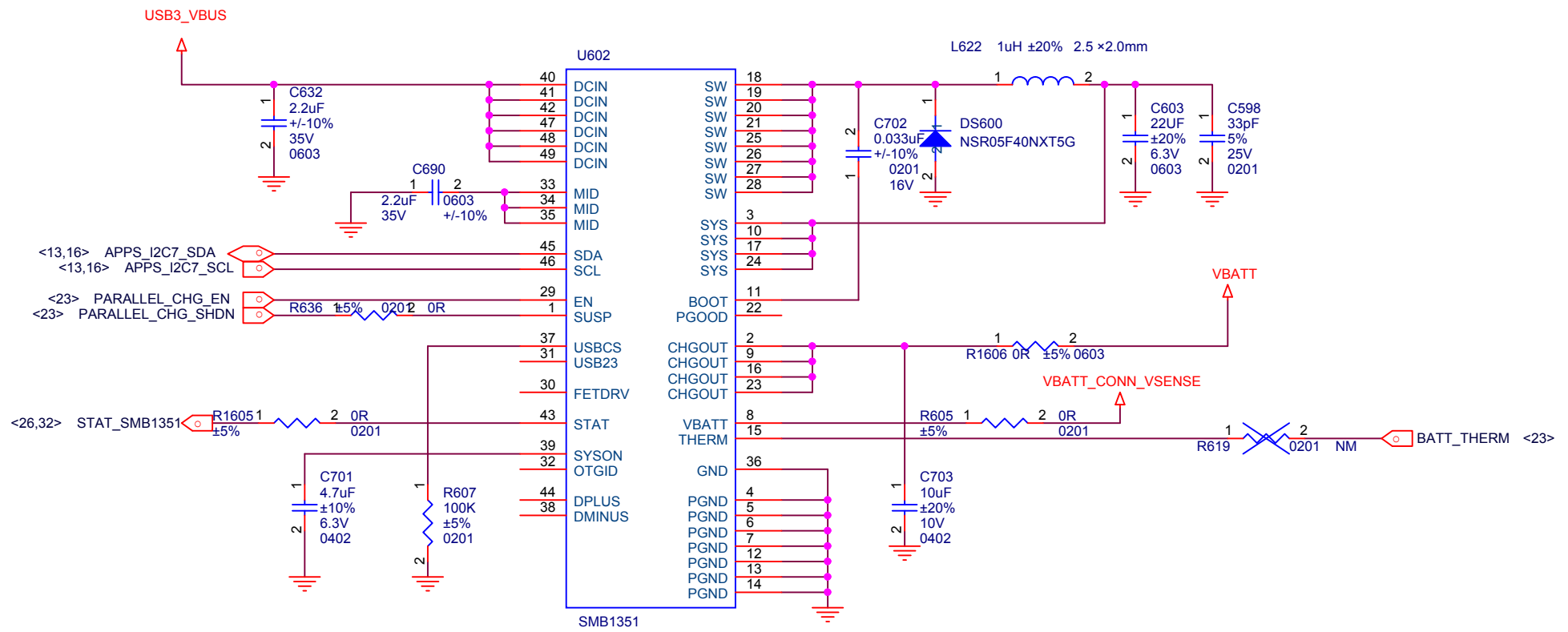


KEYPAD LED DRIVER



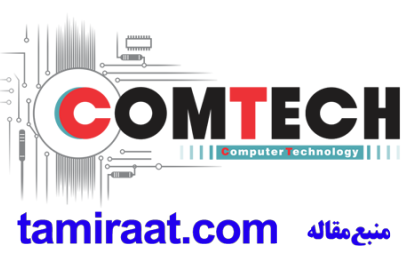
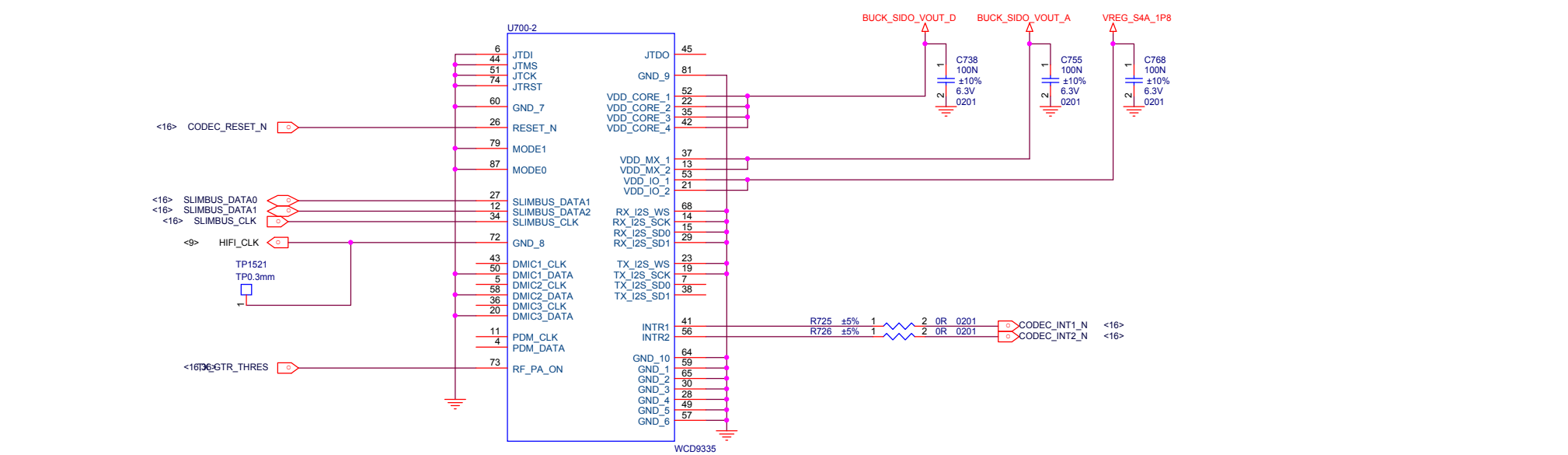
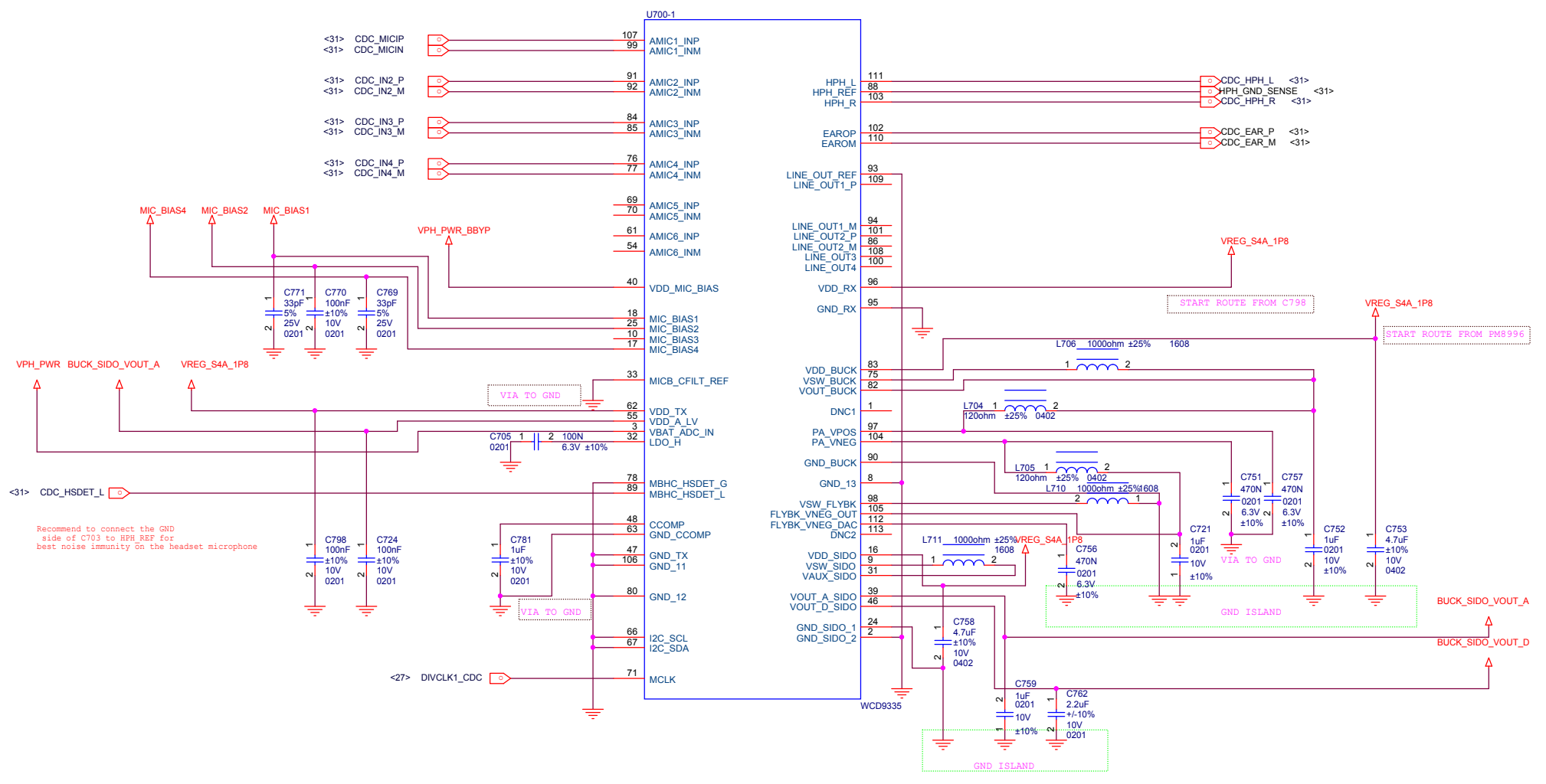
Bottom fpc Connector



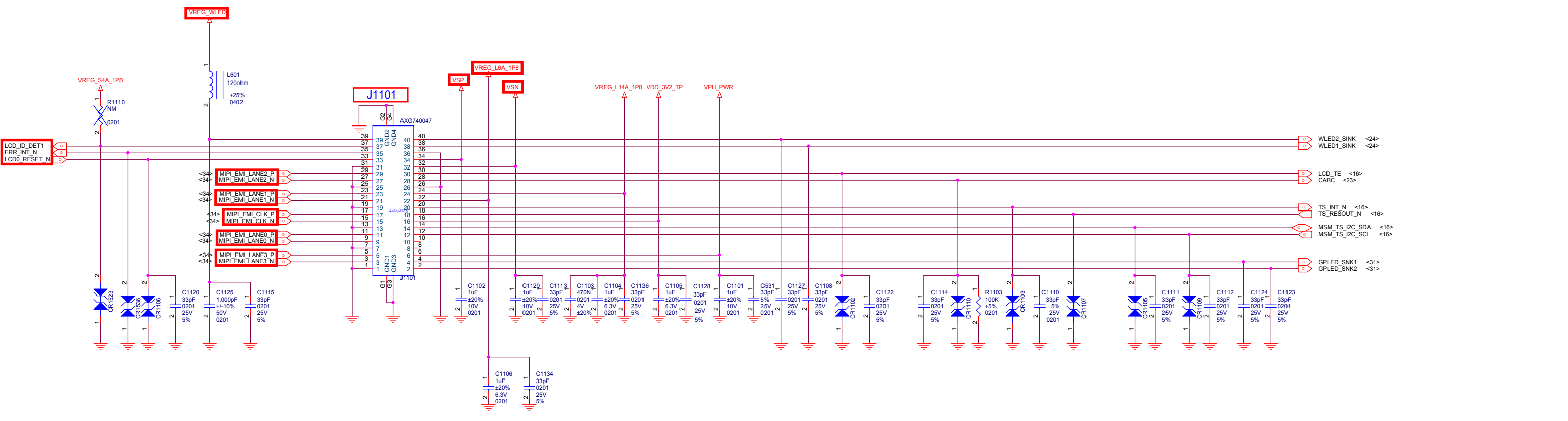
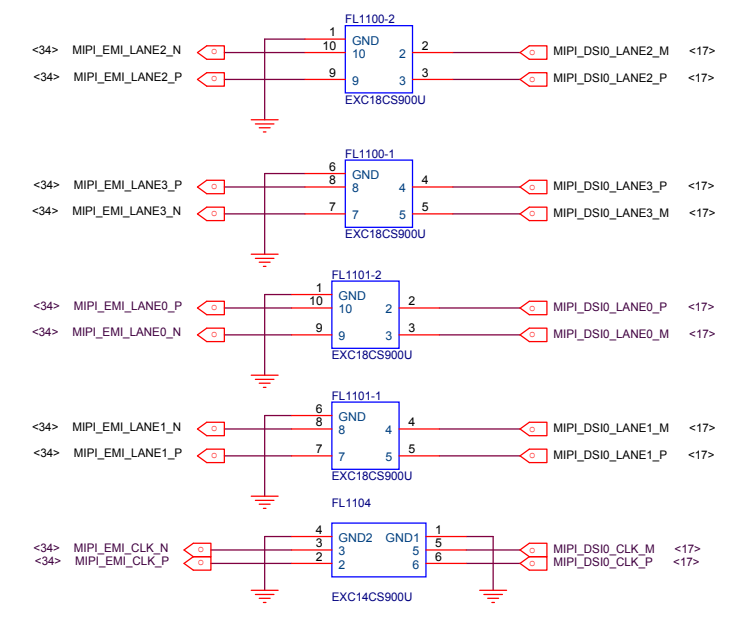
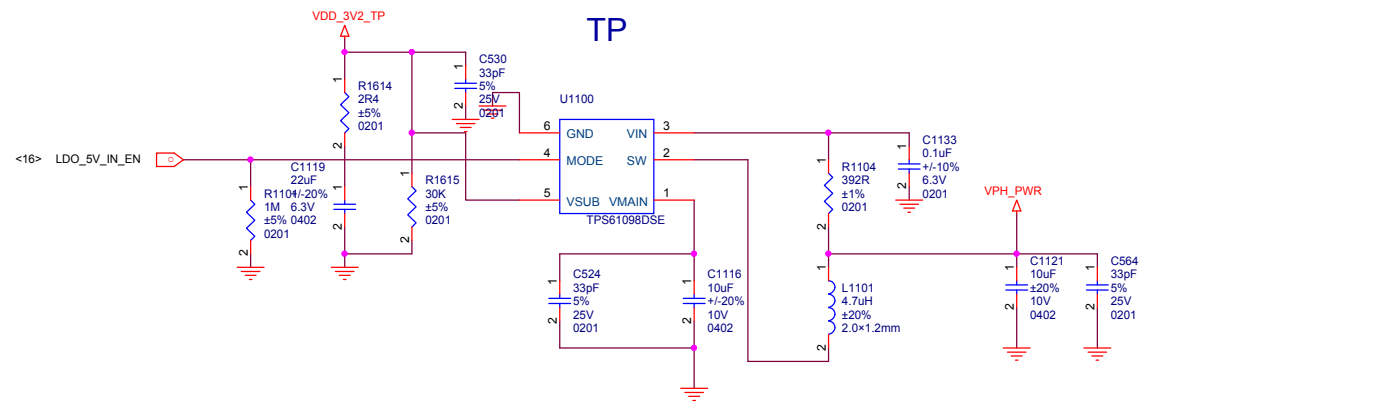


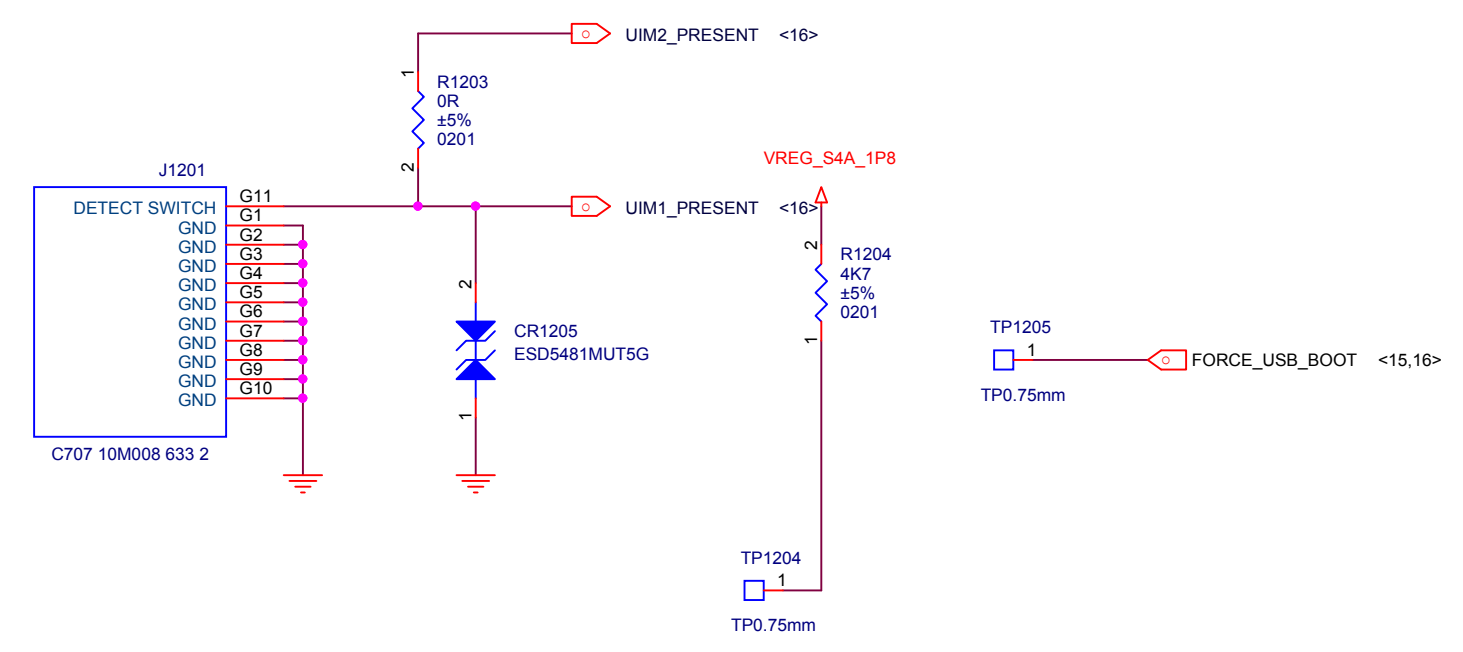
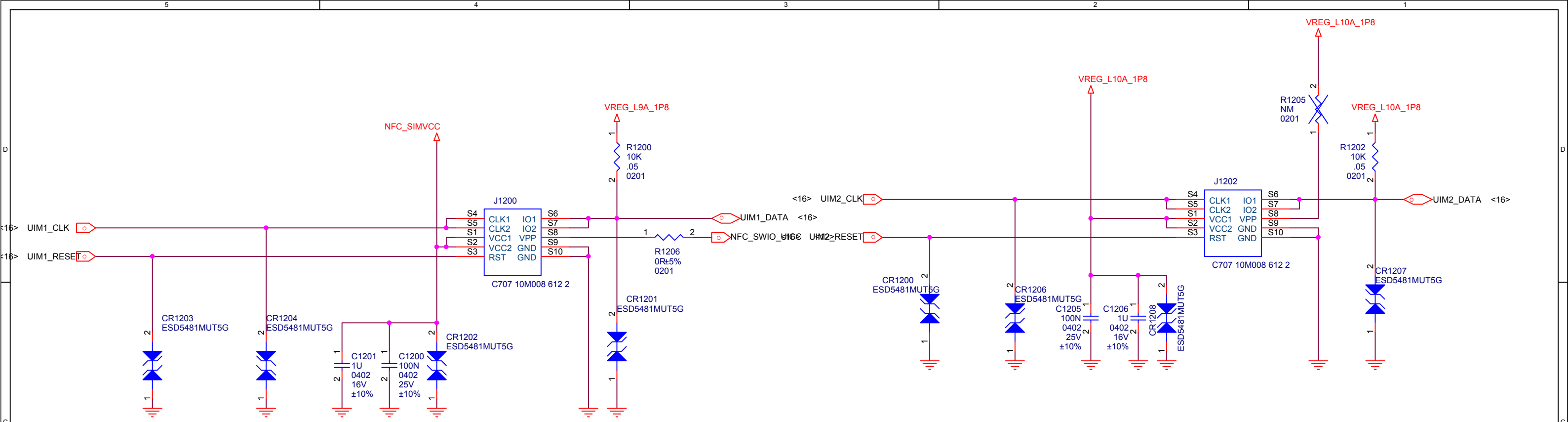
SMB1357 CHARGER

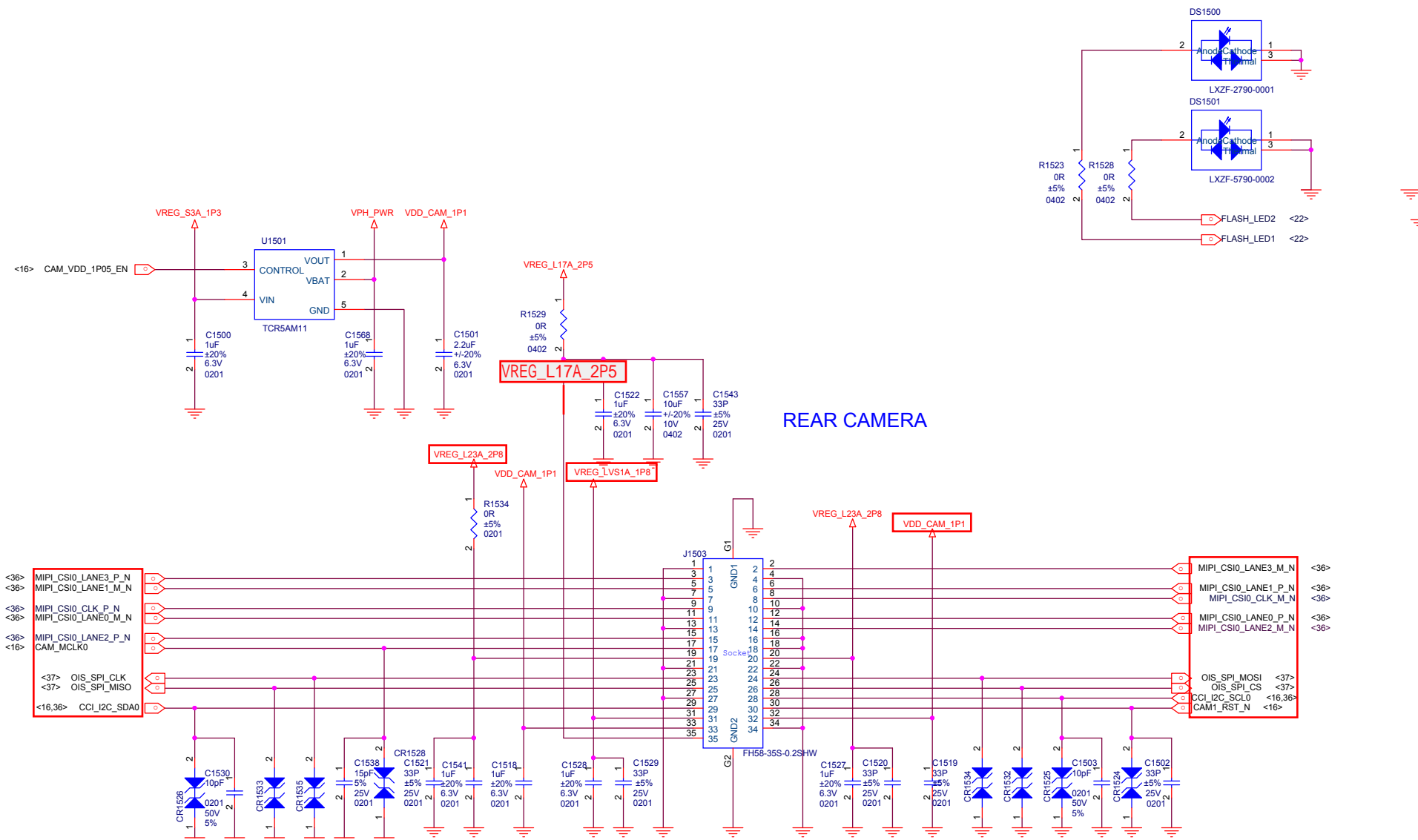
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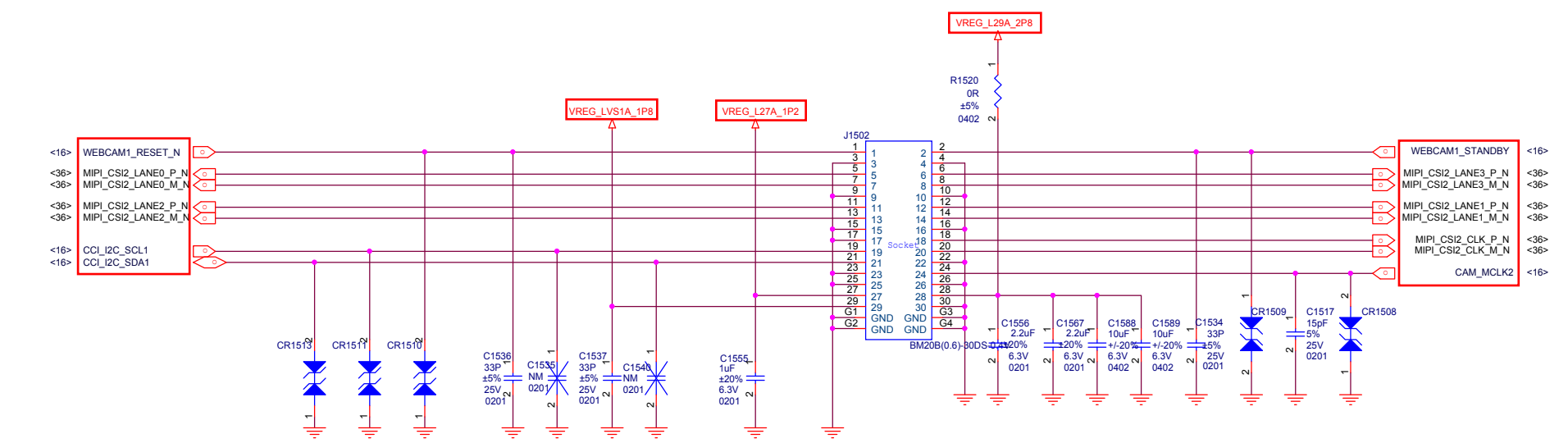
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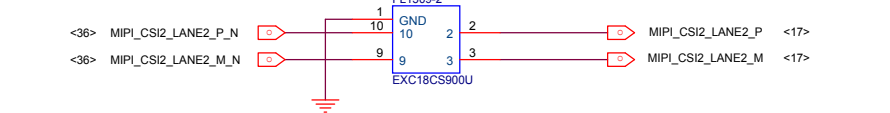
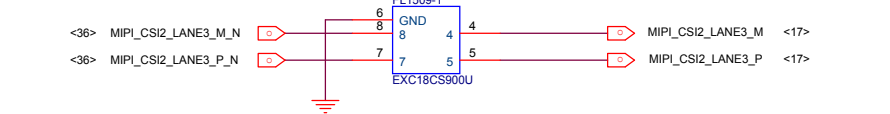
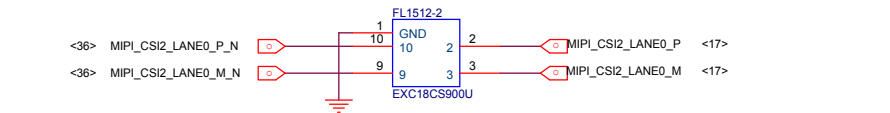
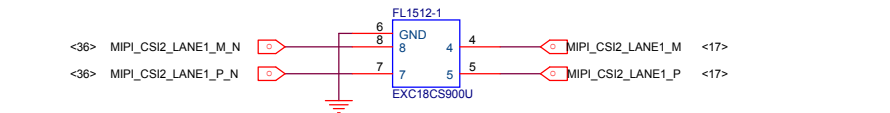
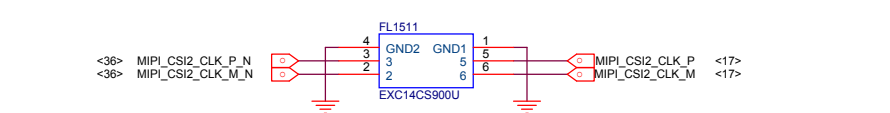
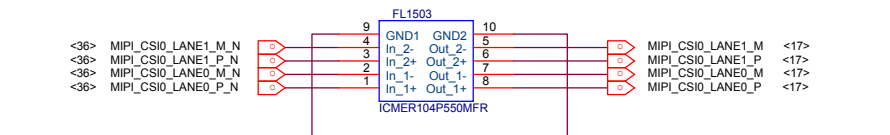
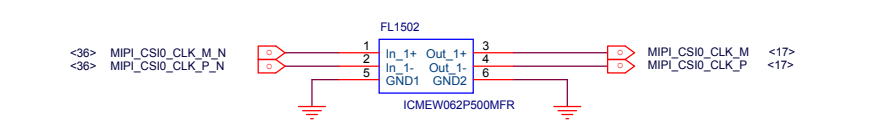
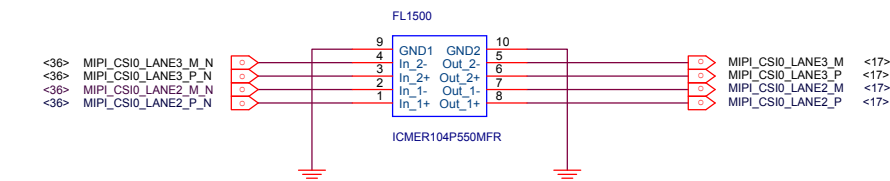


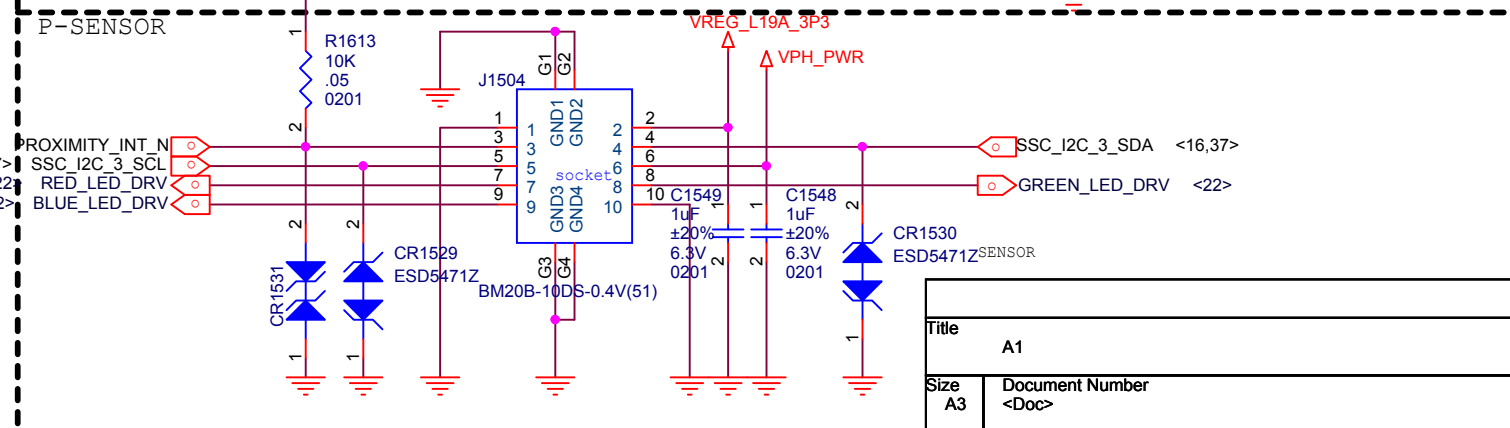
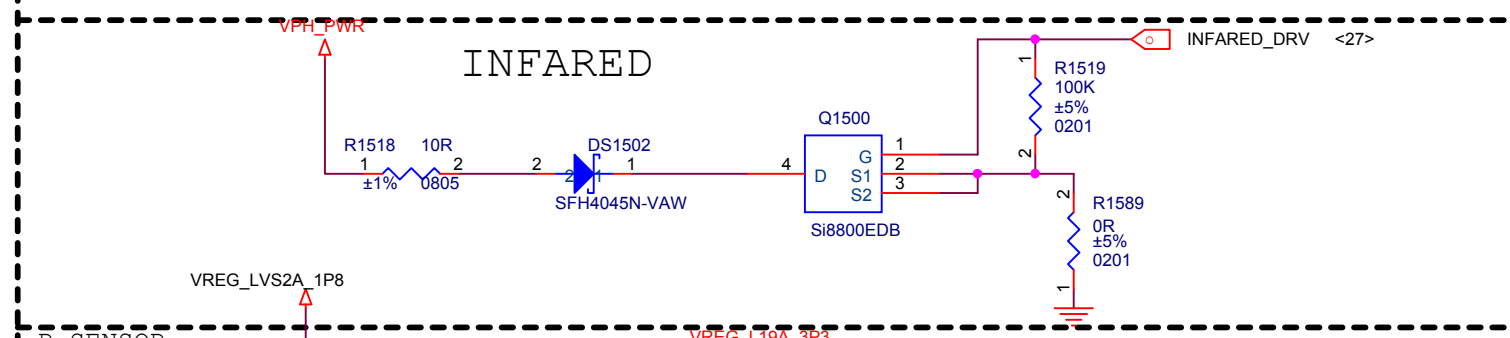
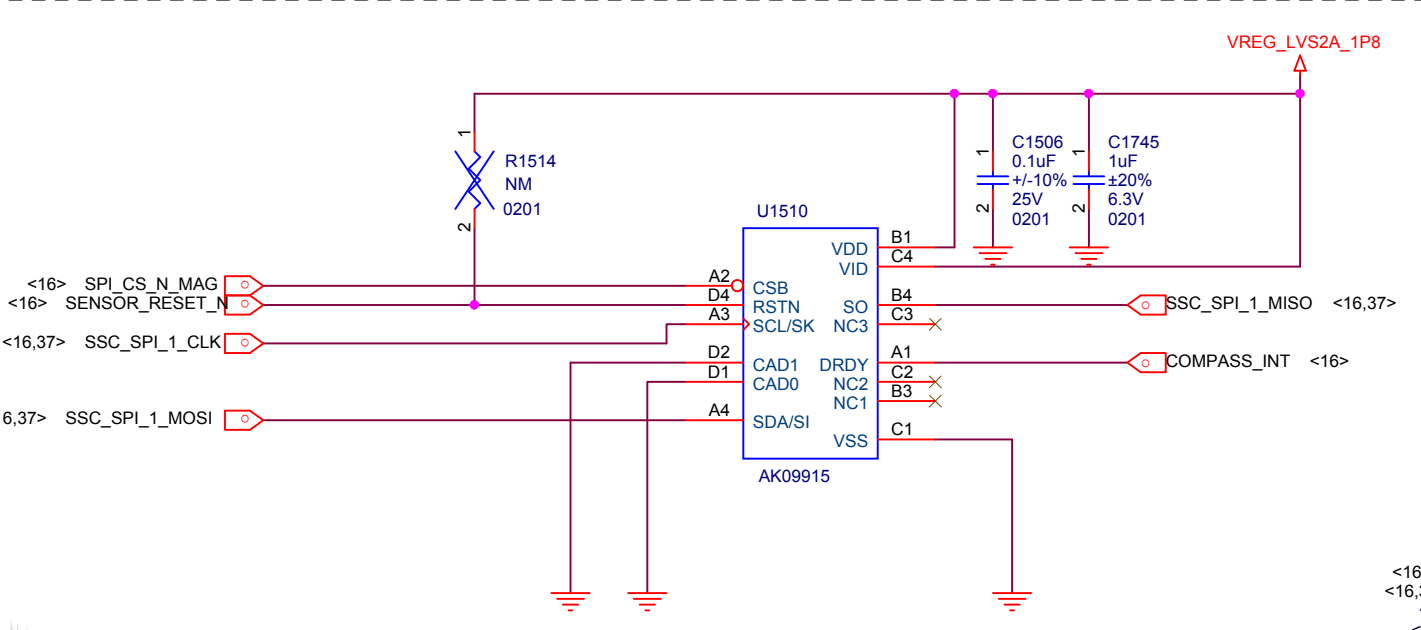
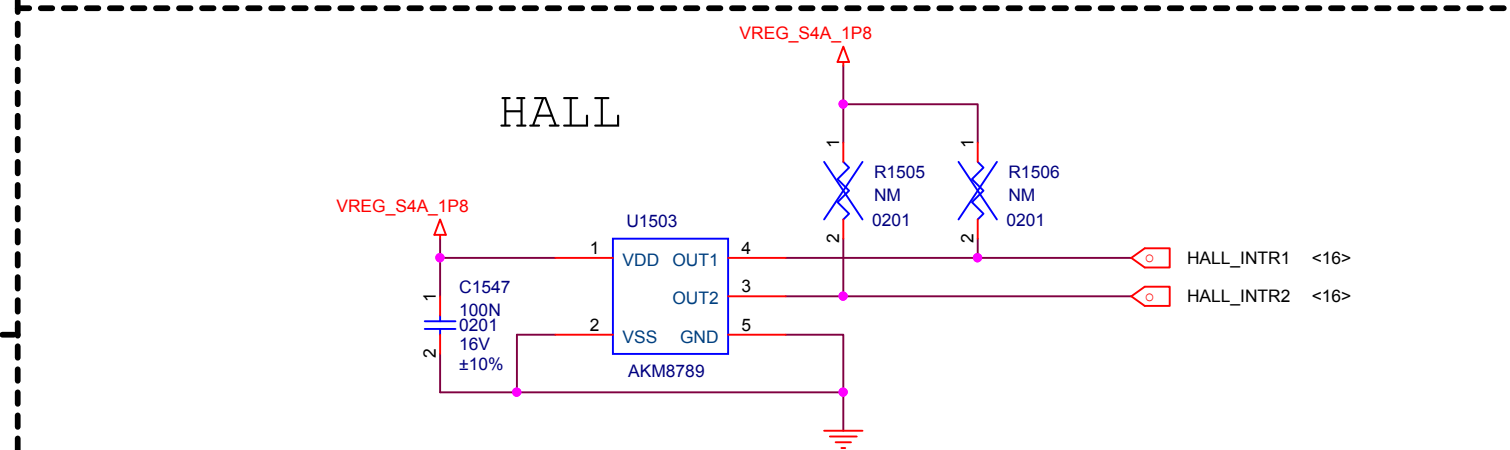
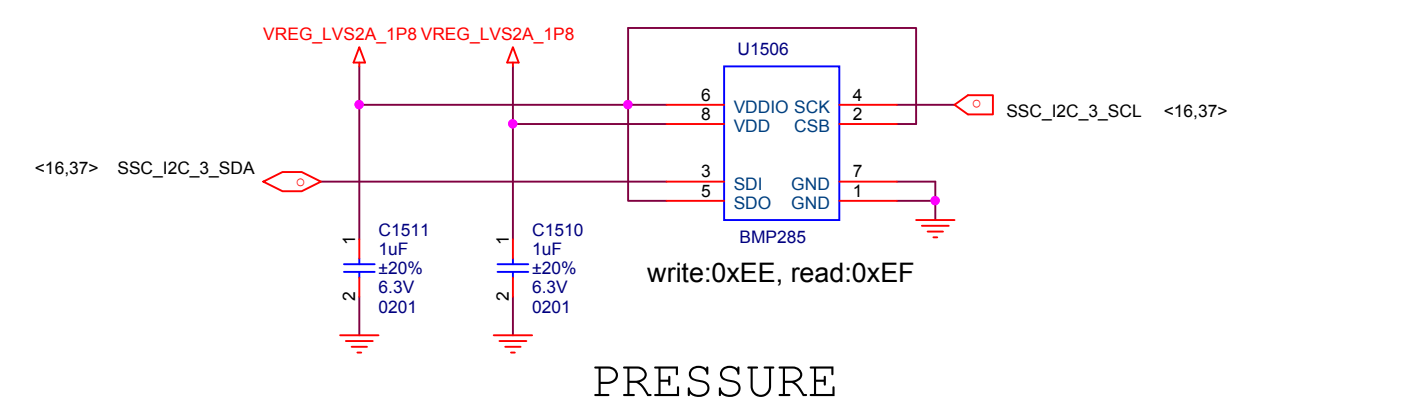
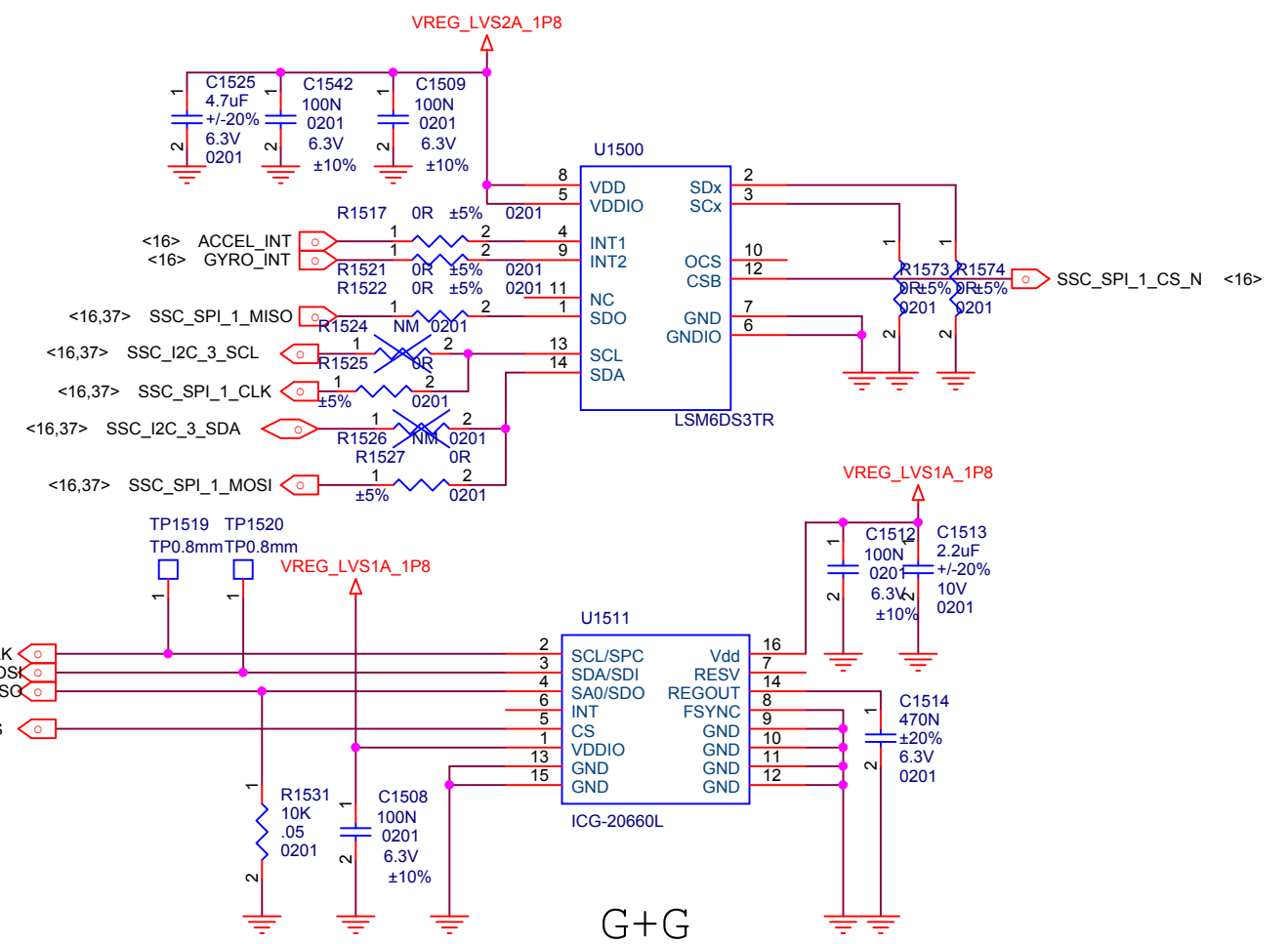
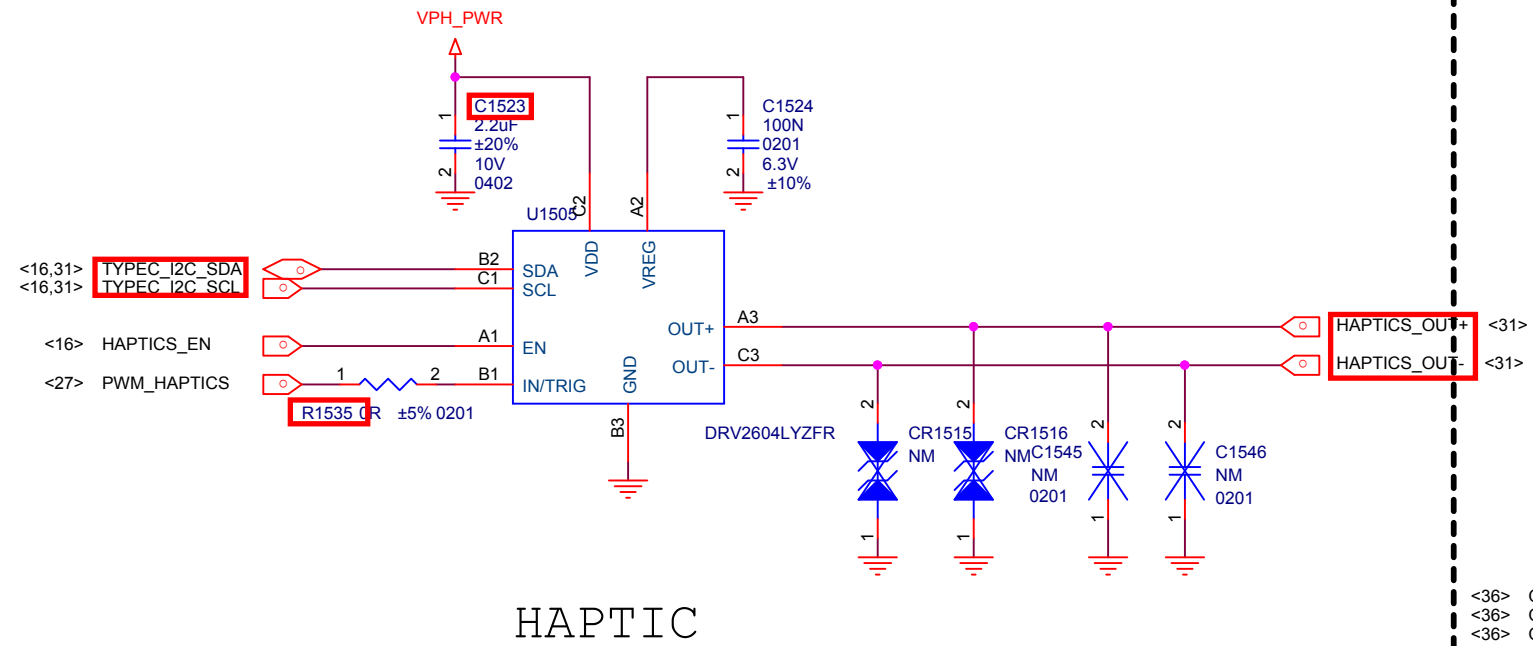


REAR CAMERA



FRONT CAMERA





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