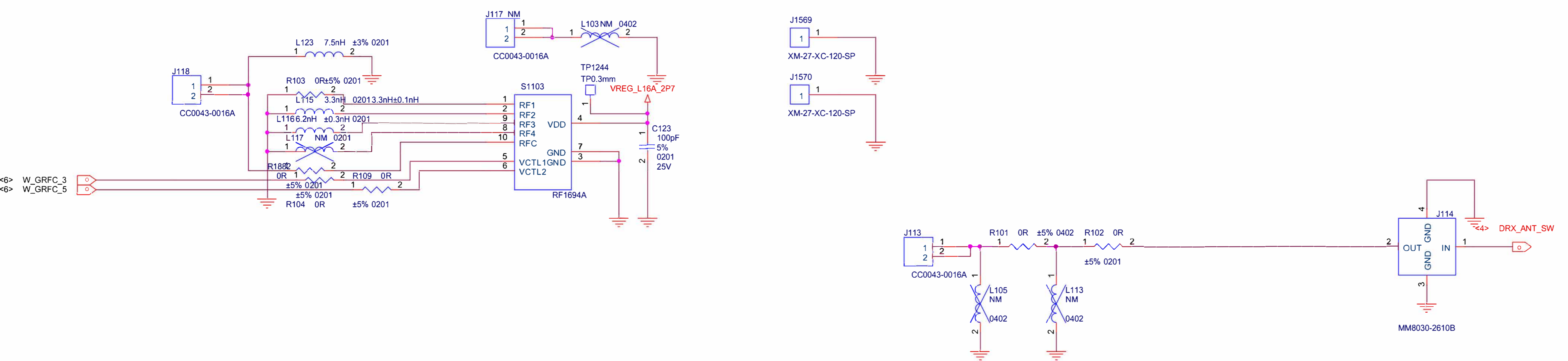
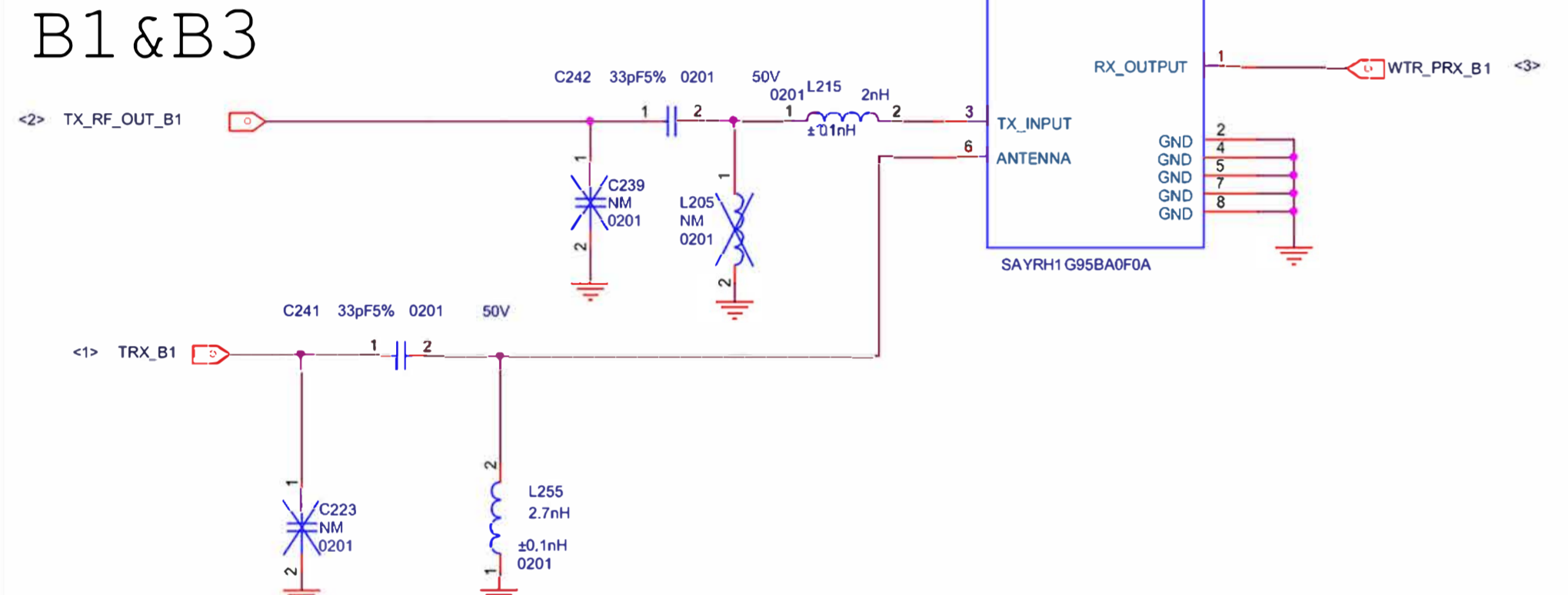
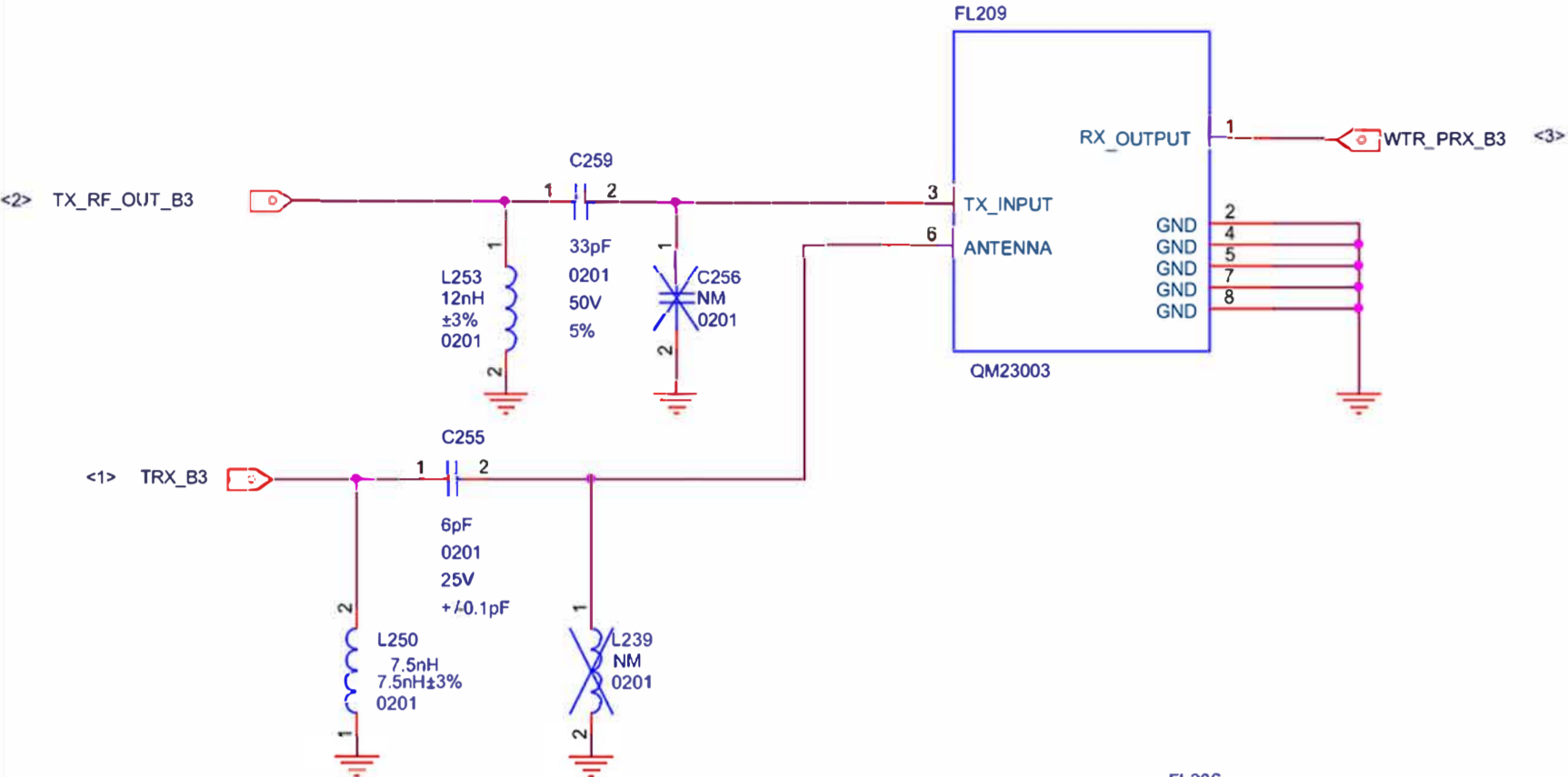
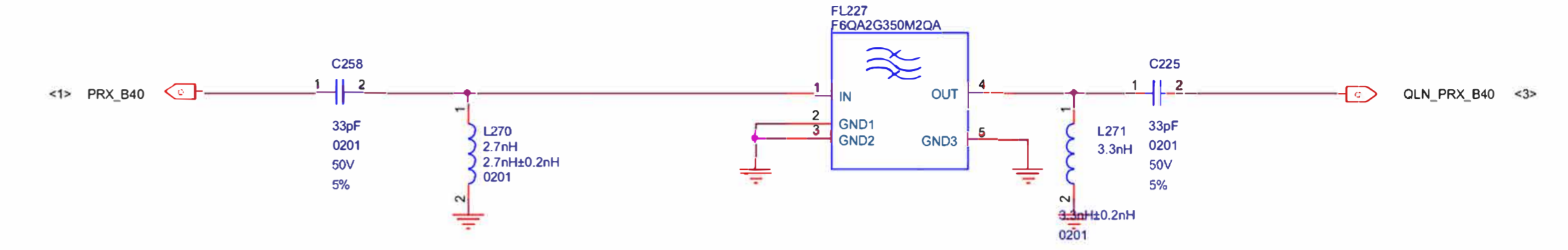
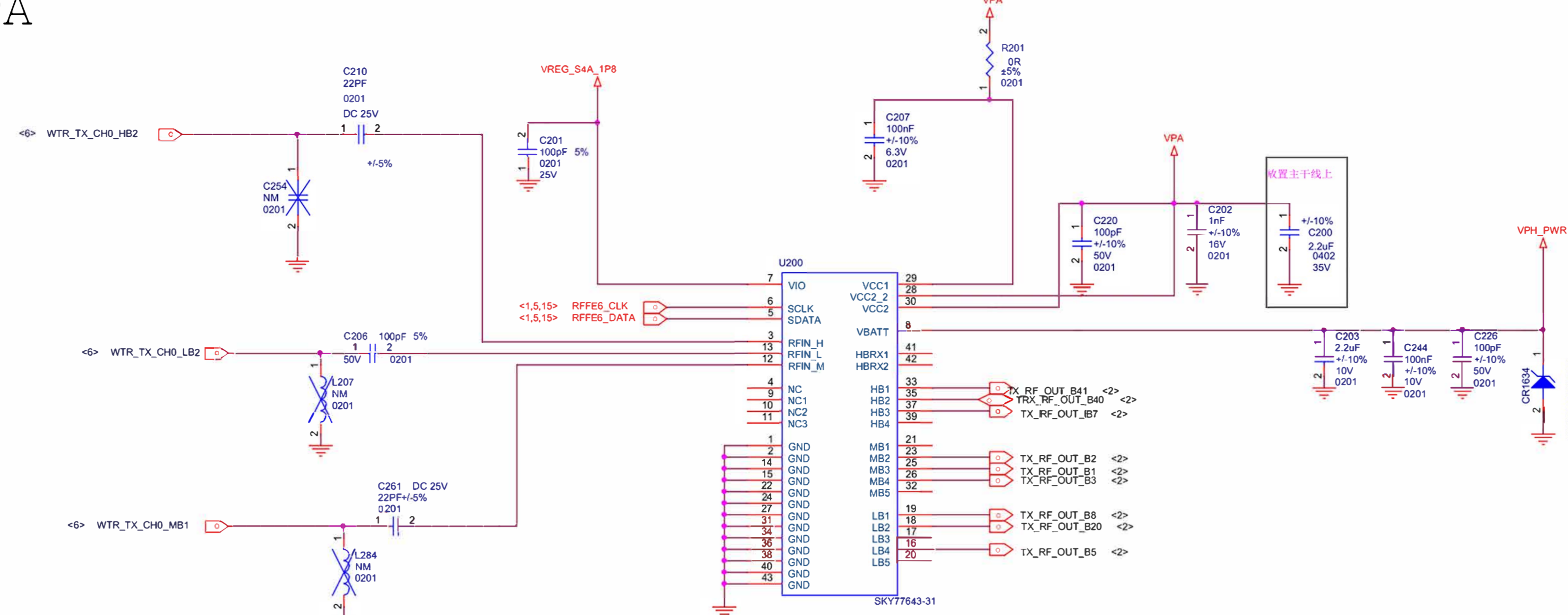


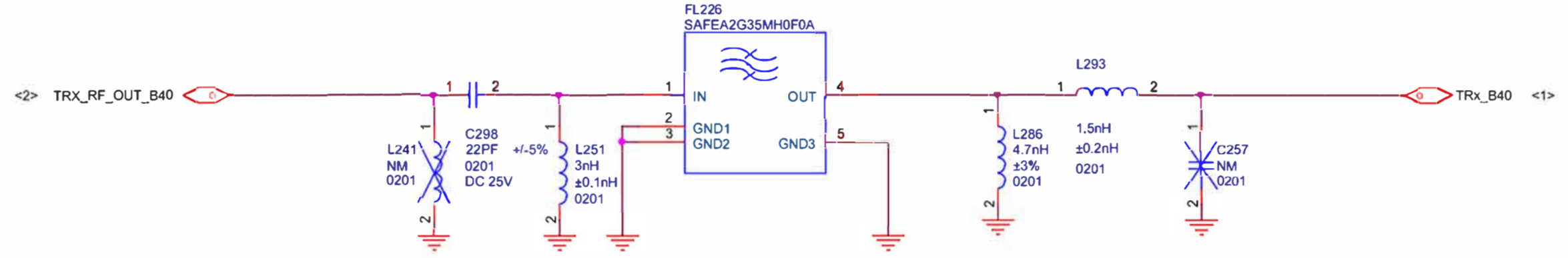
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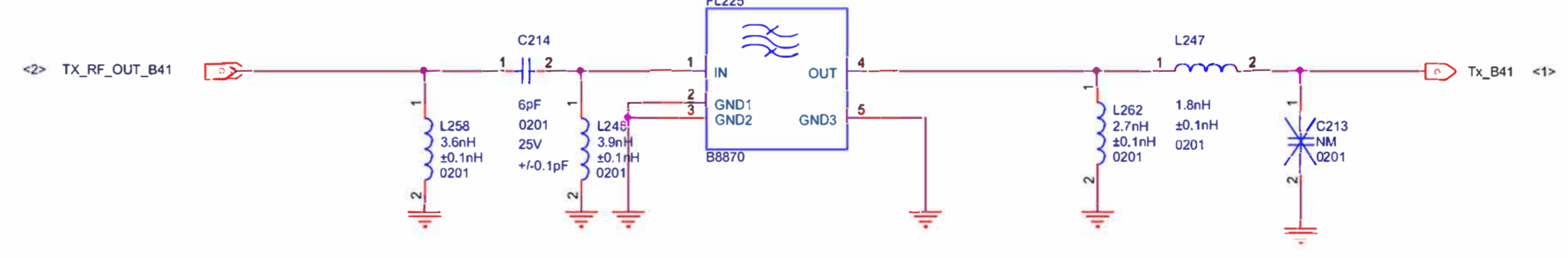
# MMMB PA



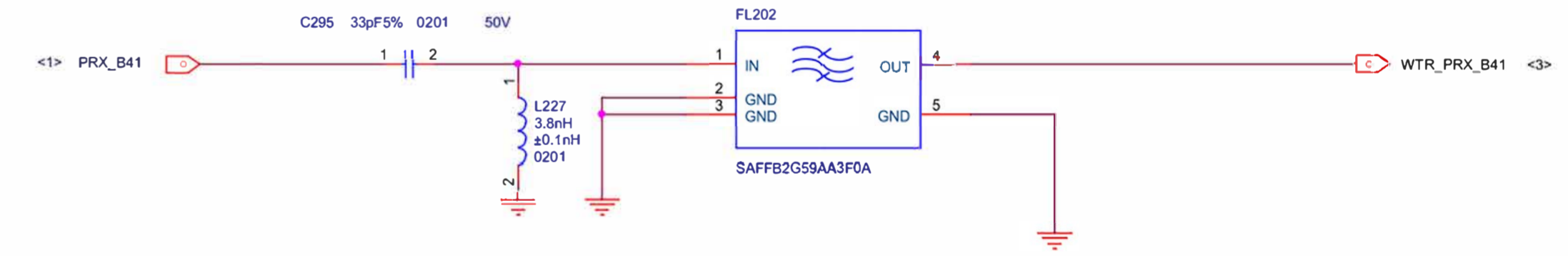
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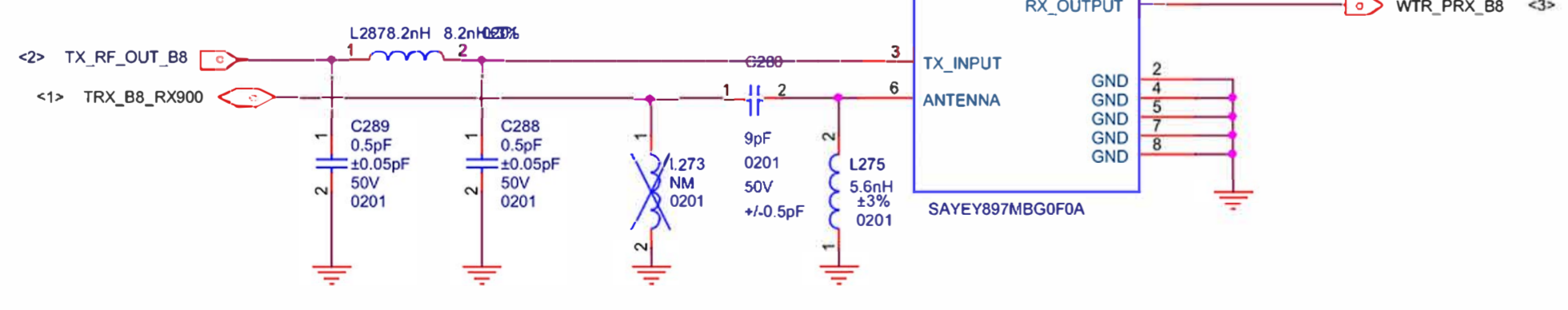
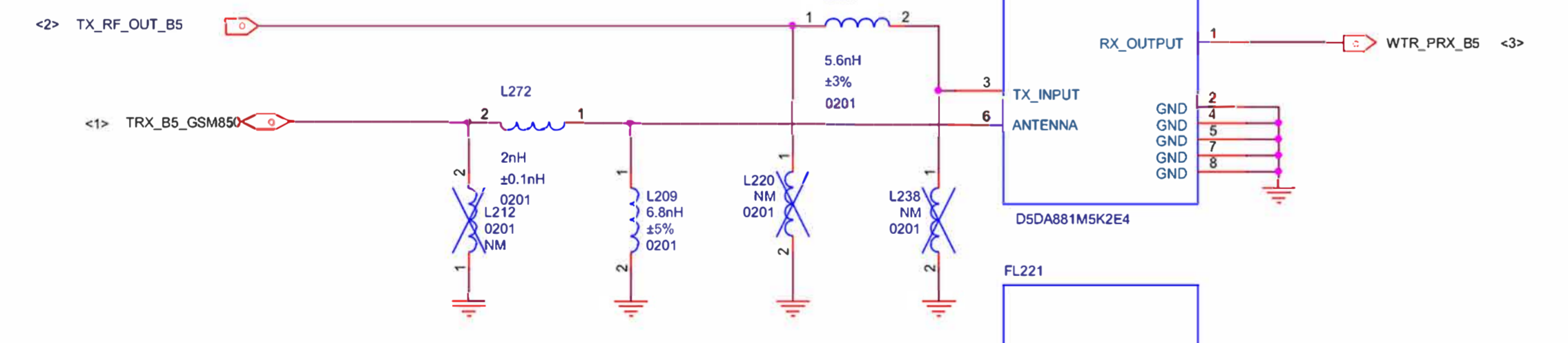
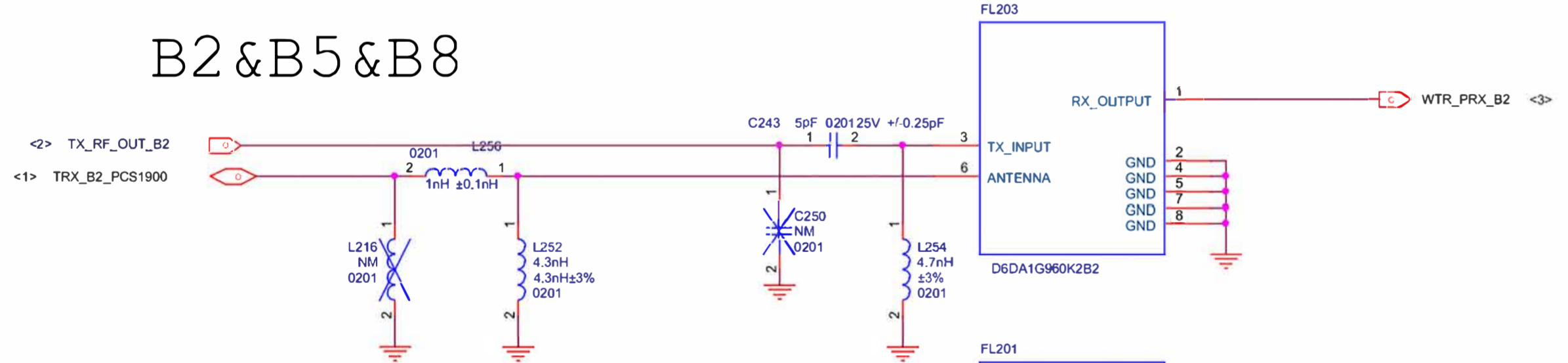
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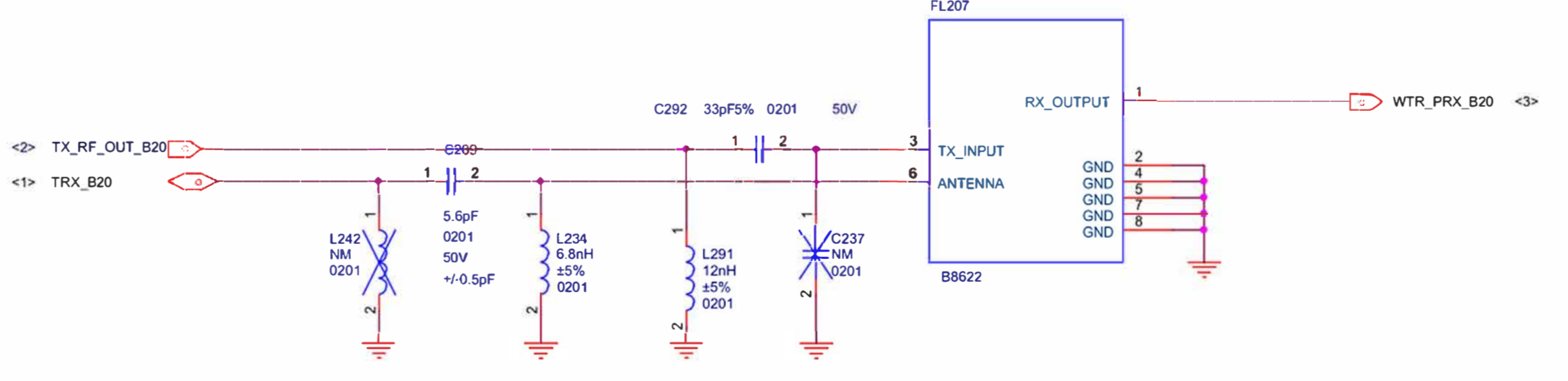
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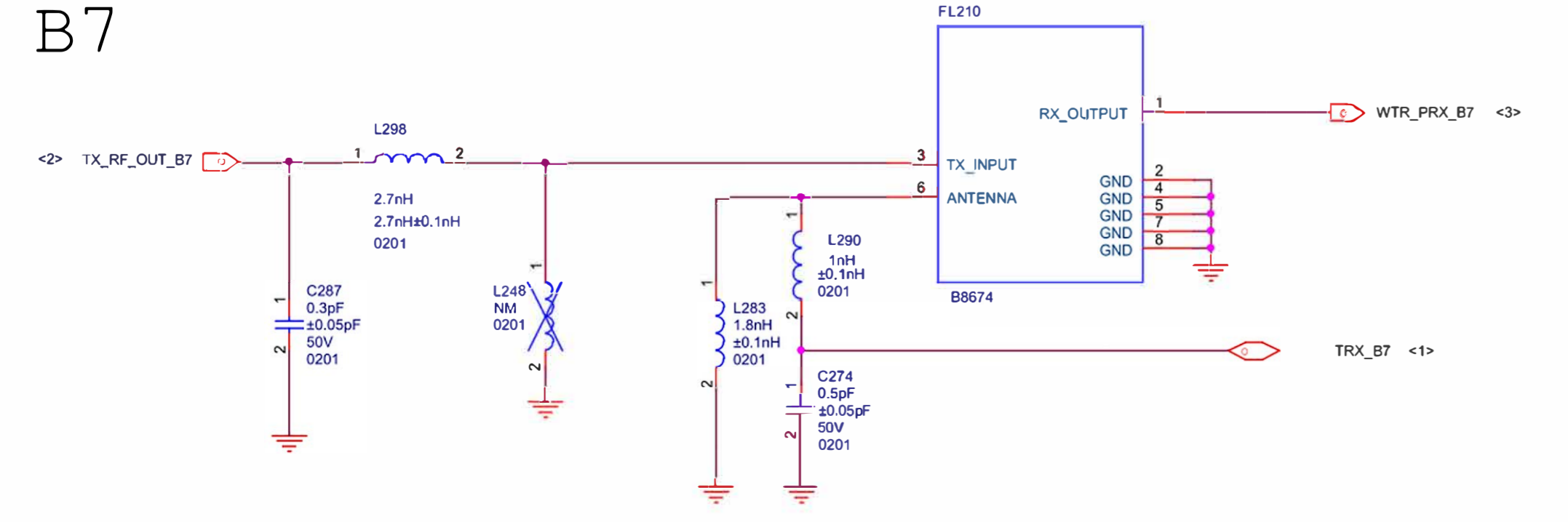
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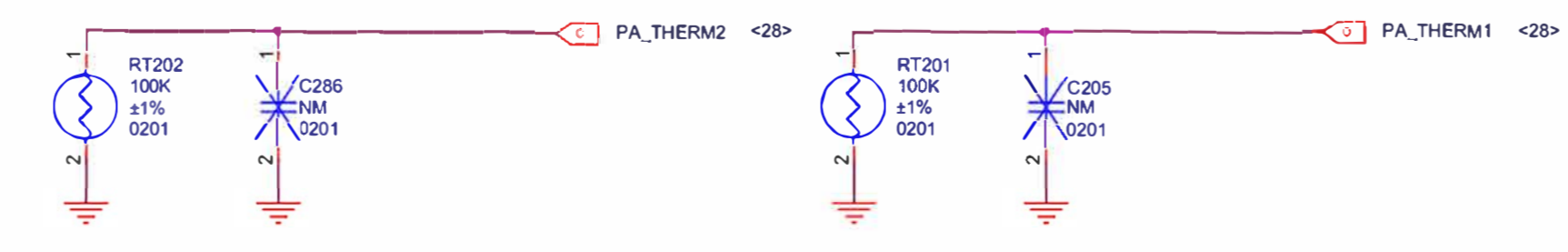
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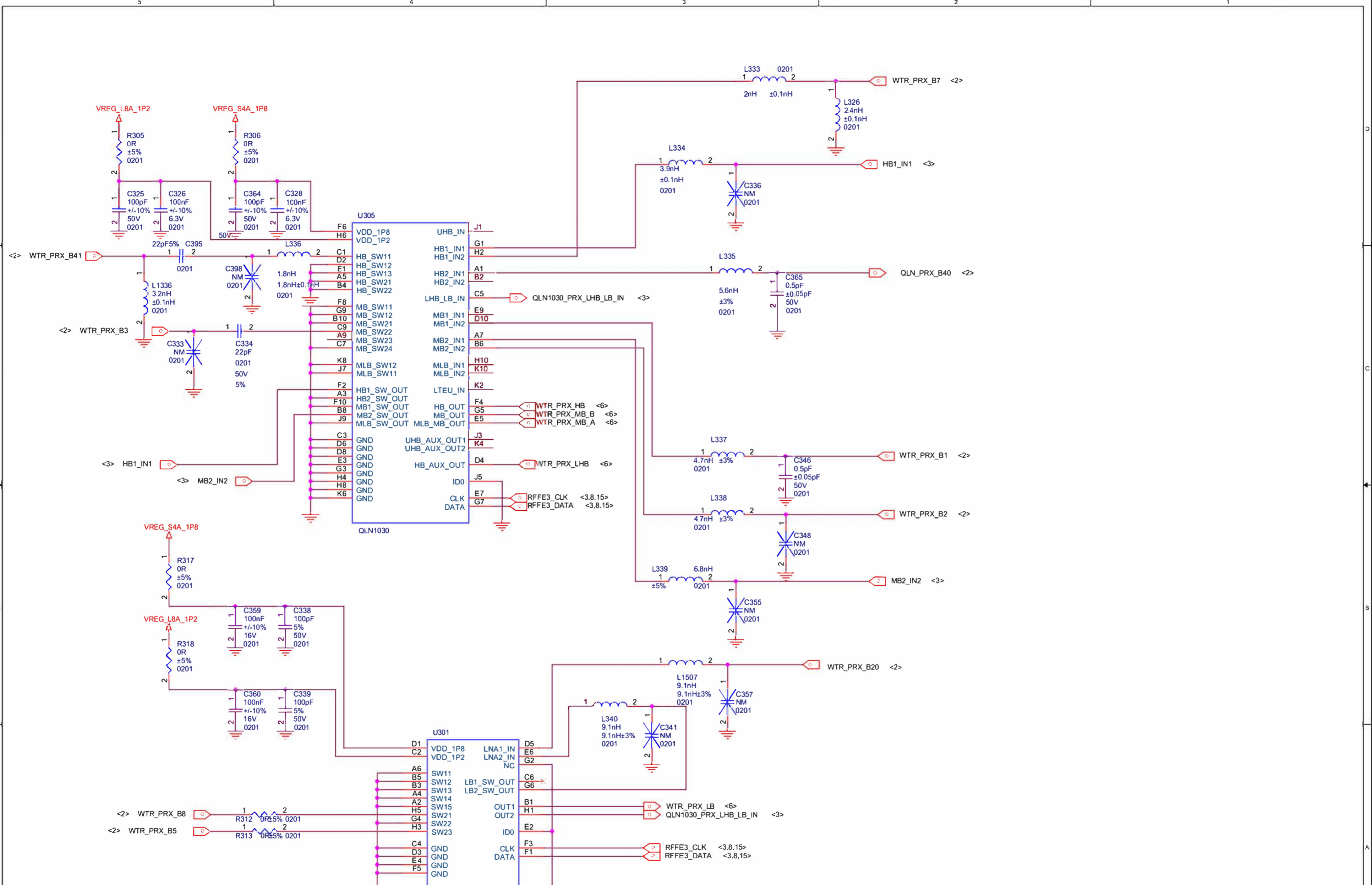


## B7



## Thermal

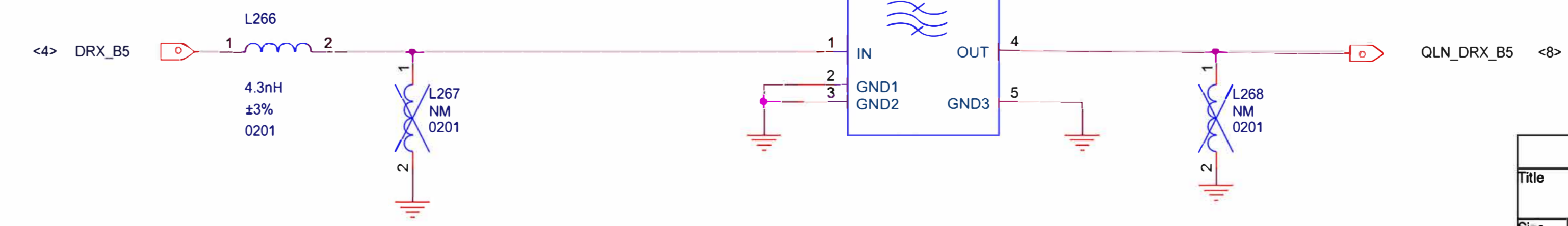
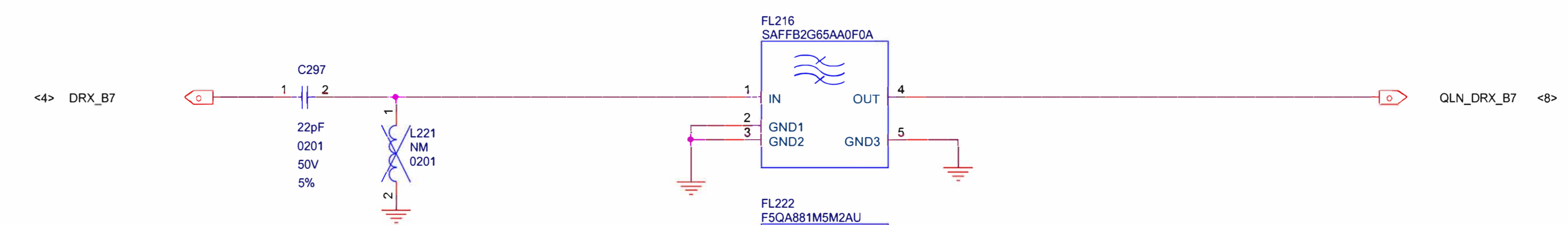
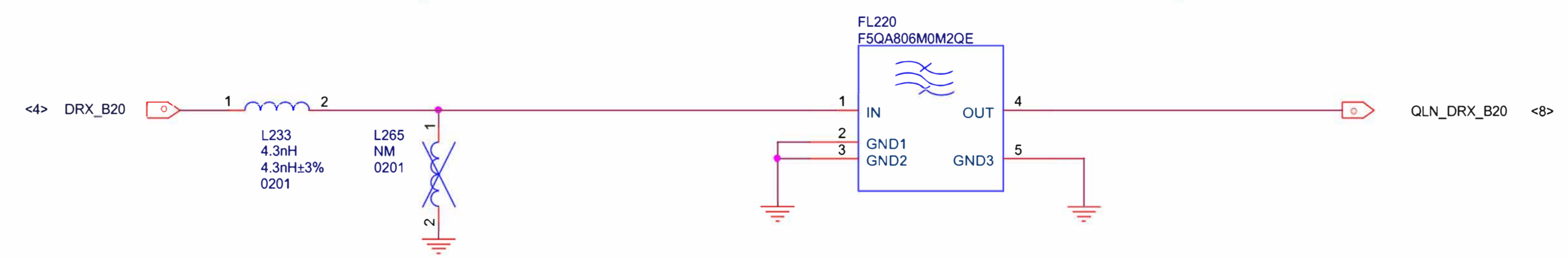
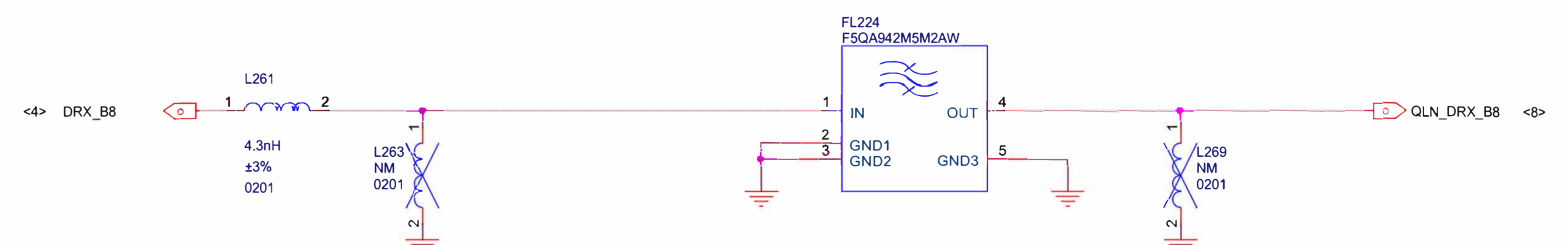
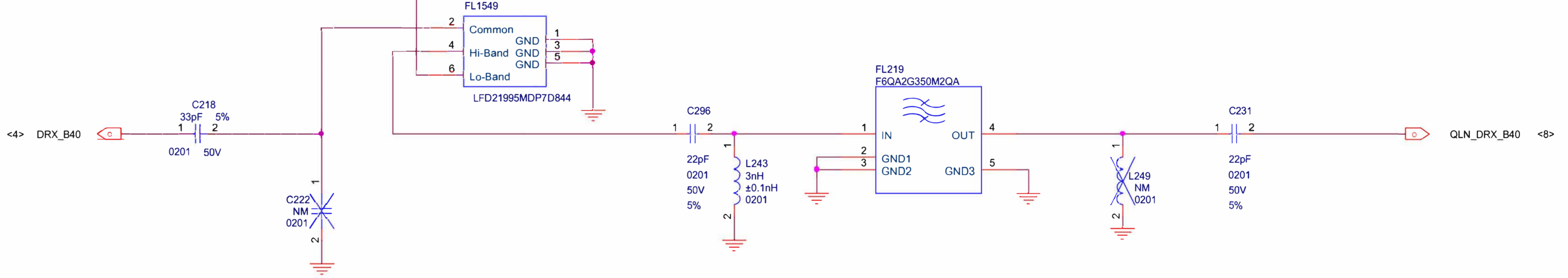
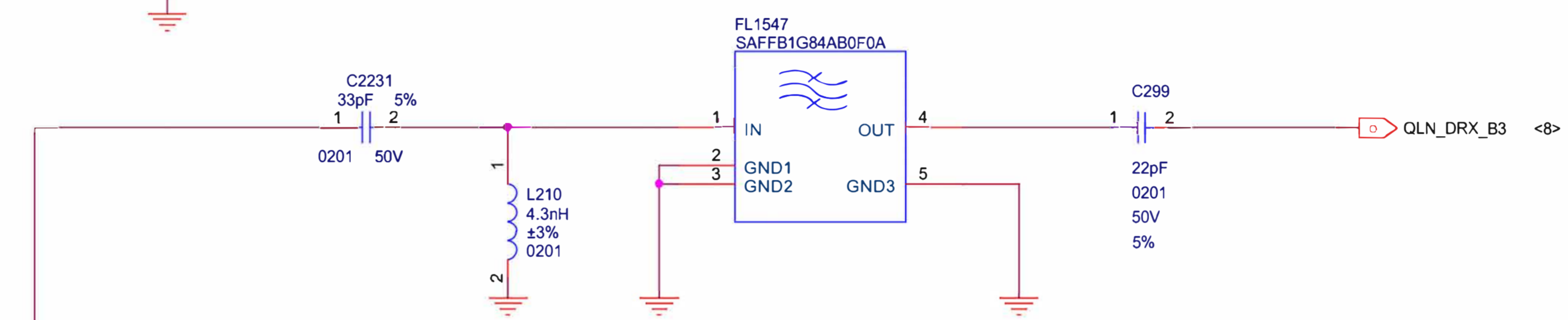
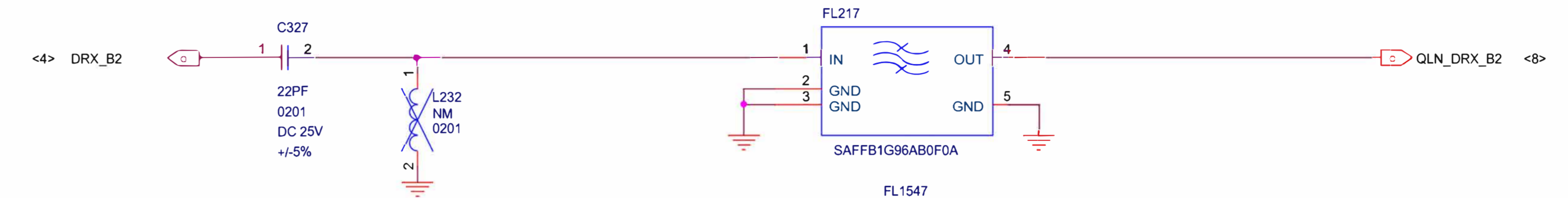
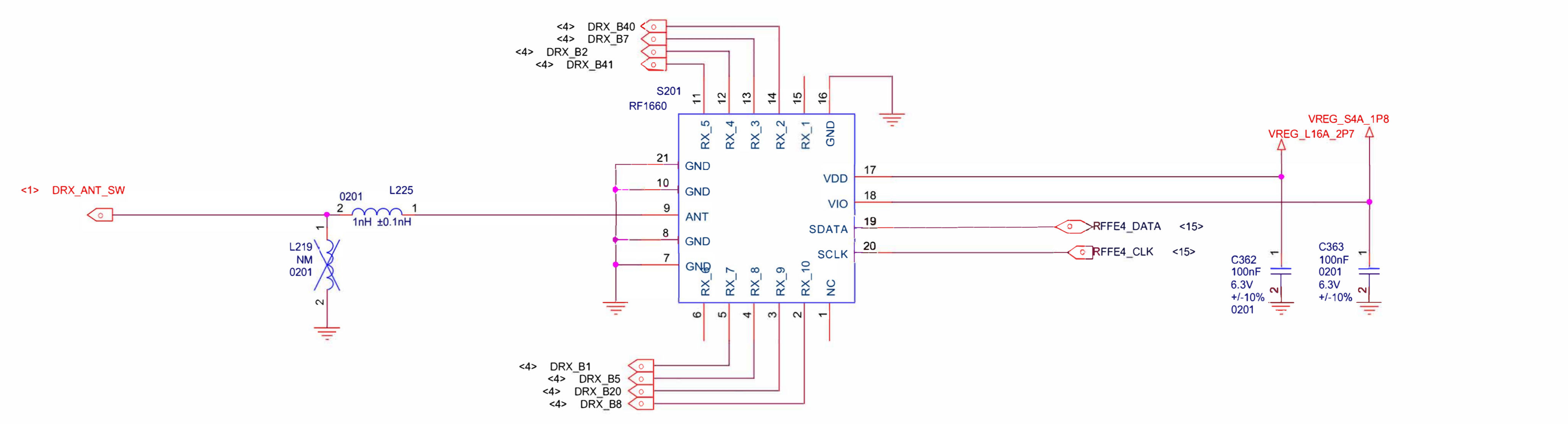
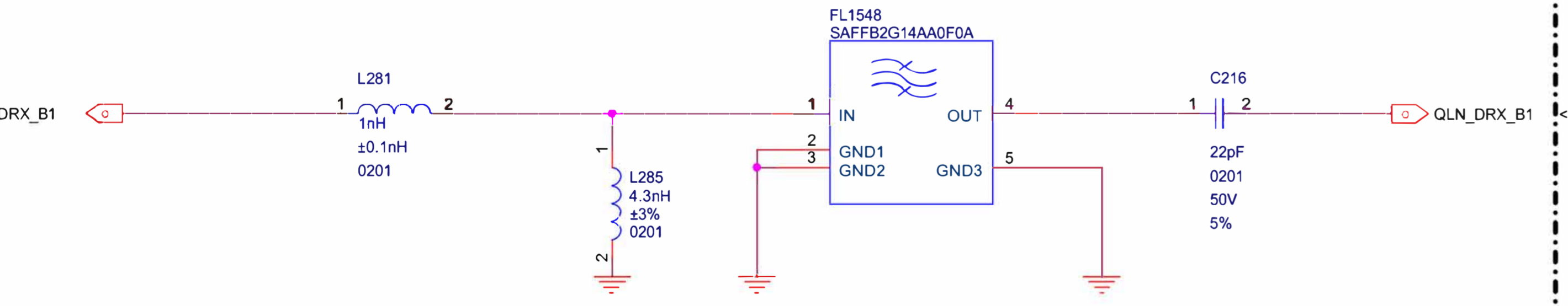
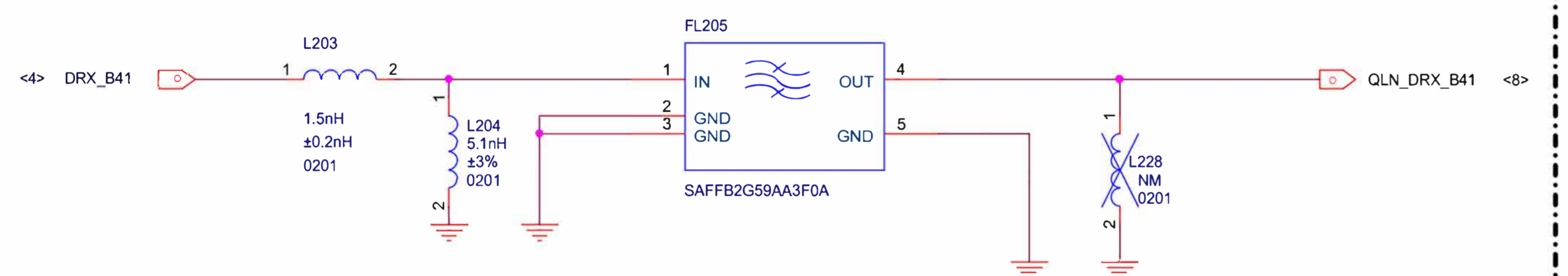




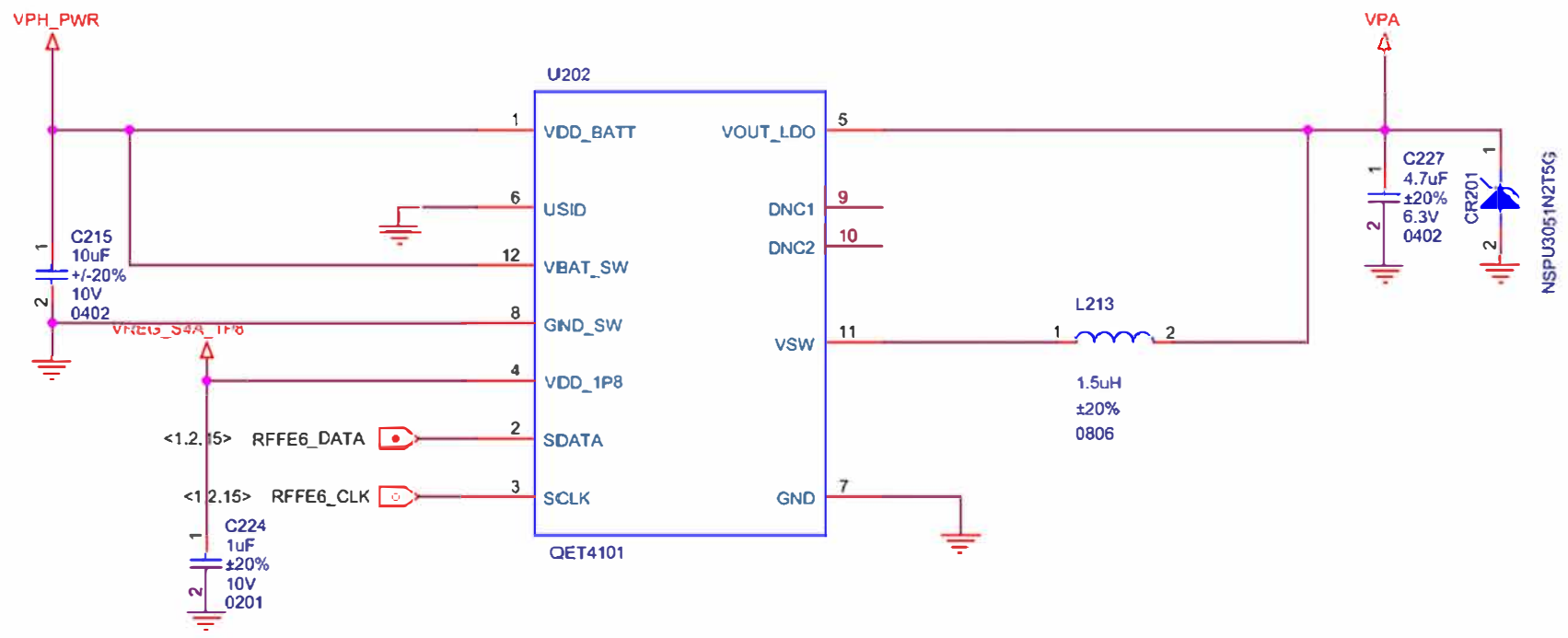
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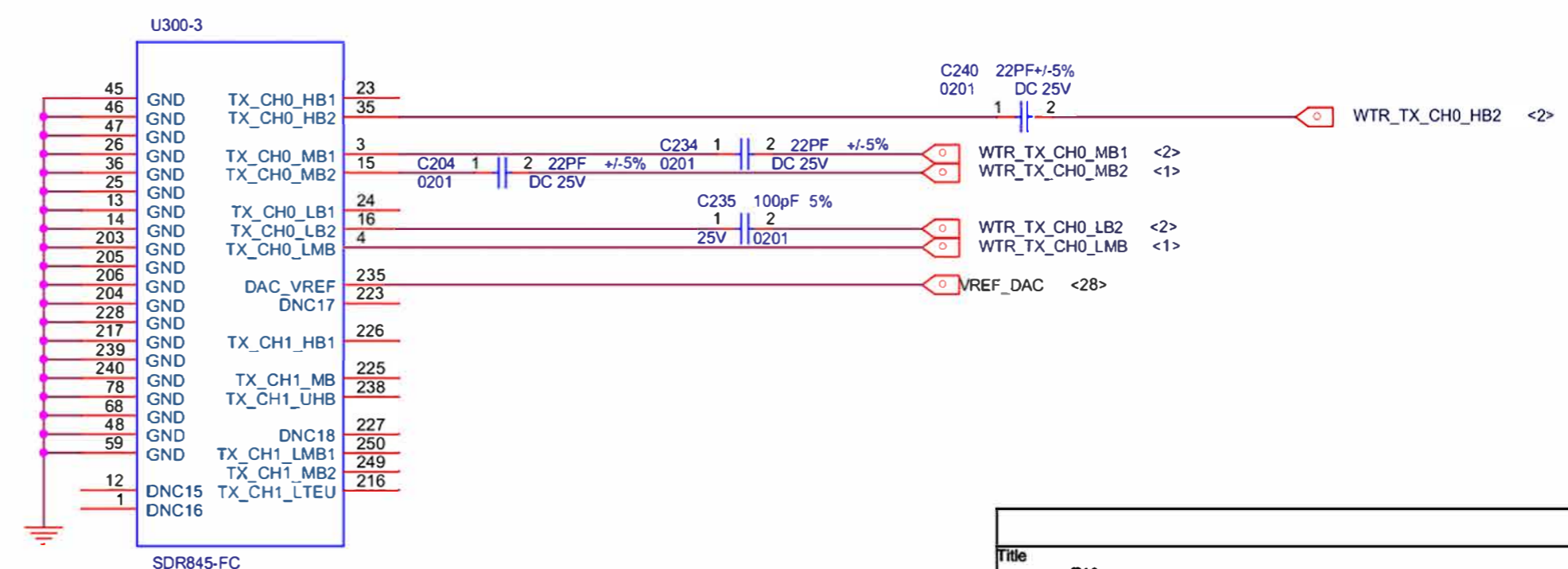
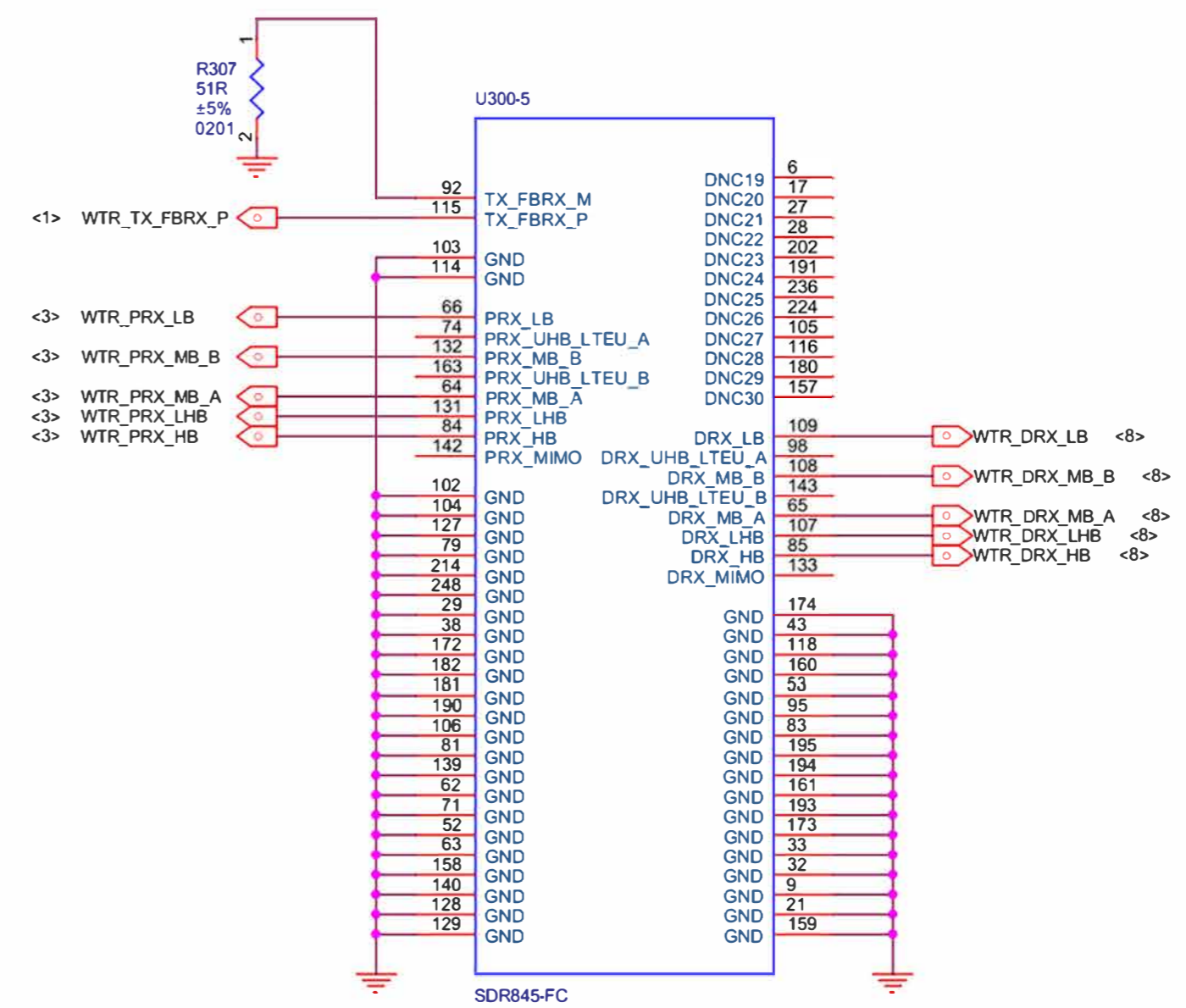
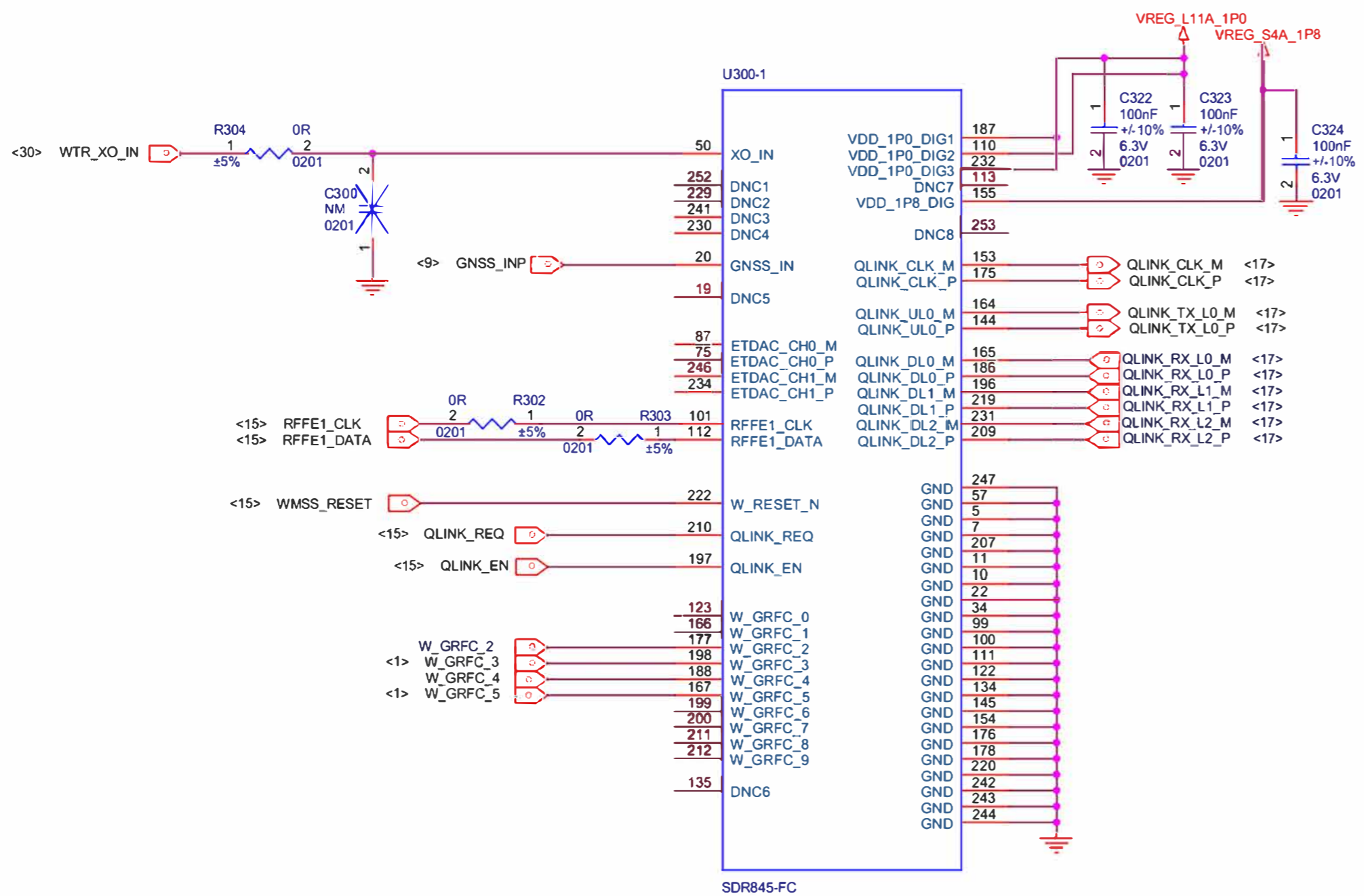
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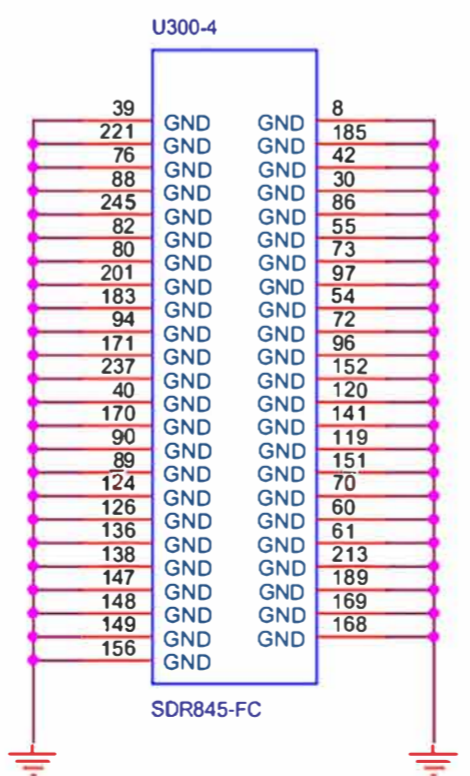
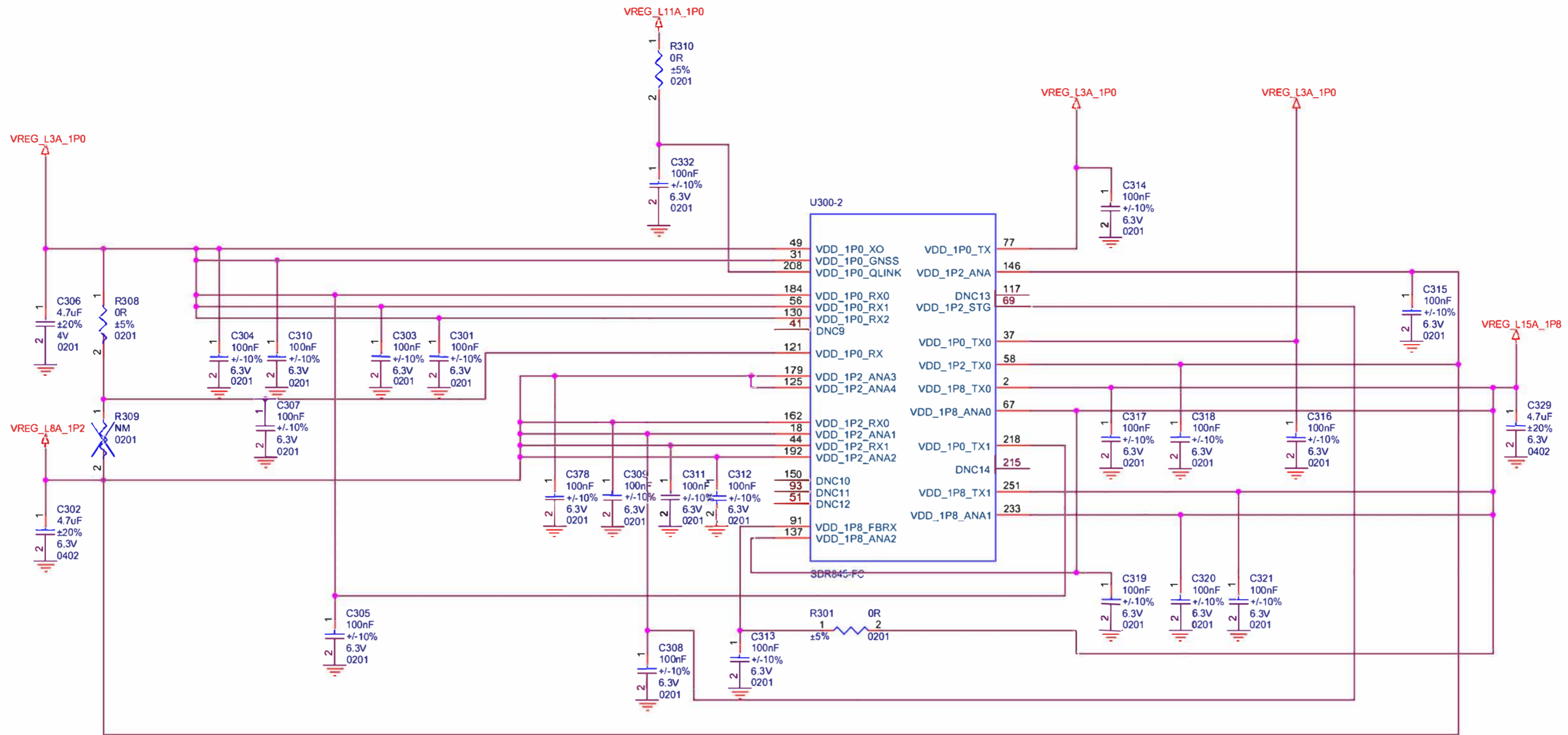
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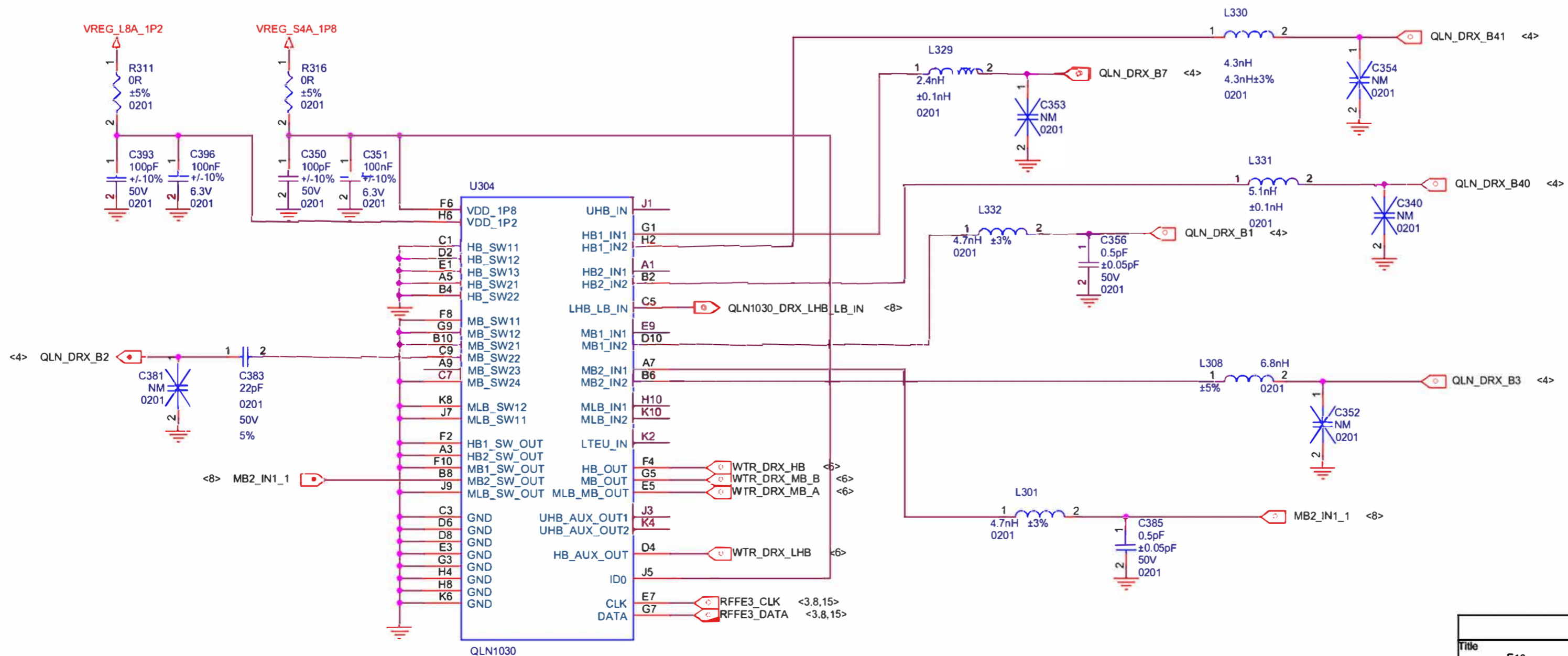
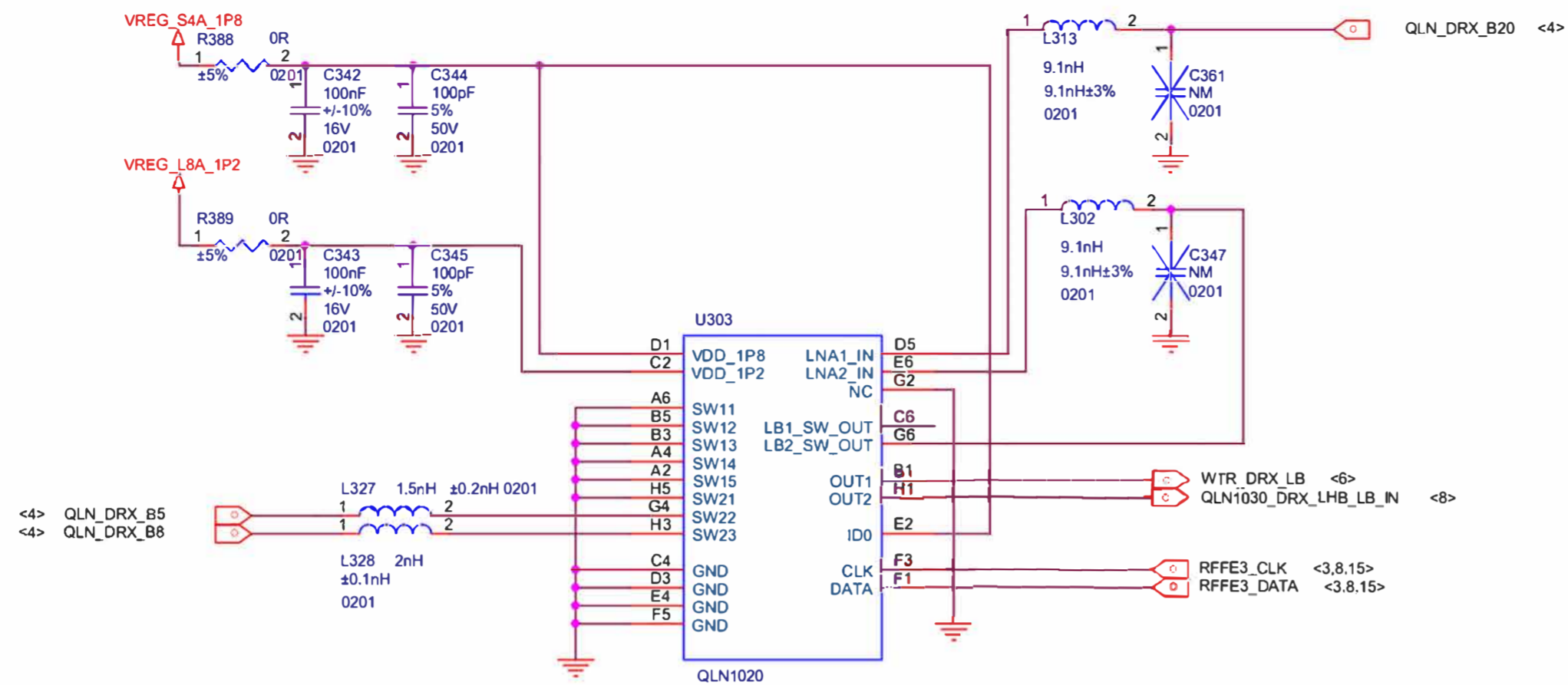
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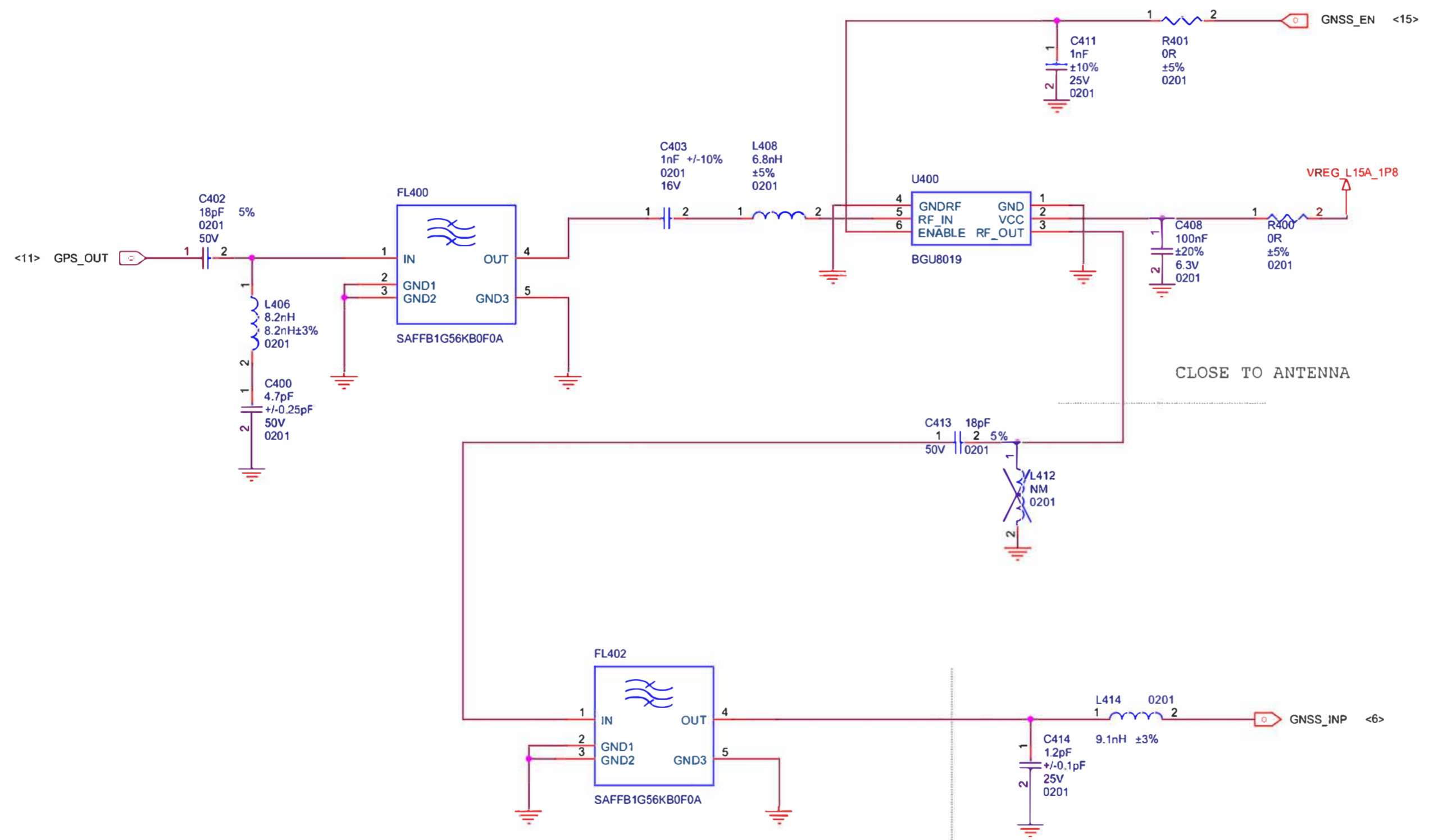


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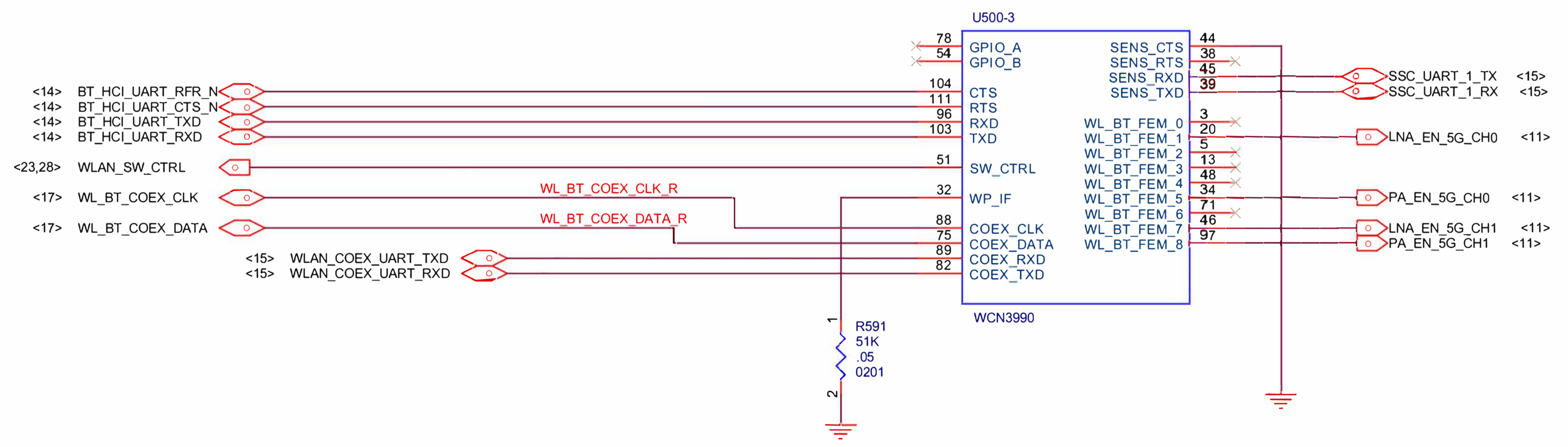
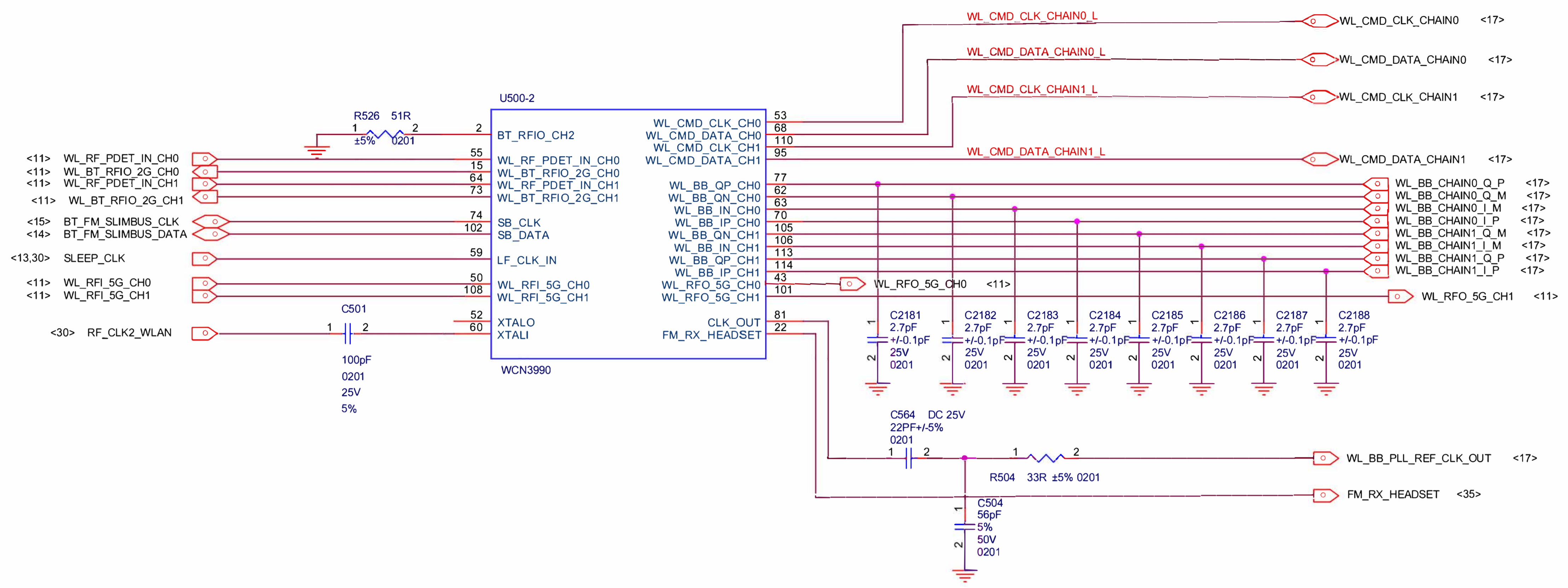
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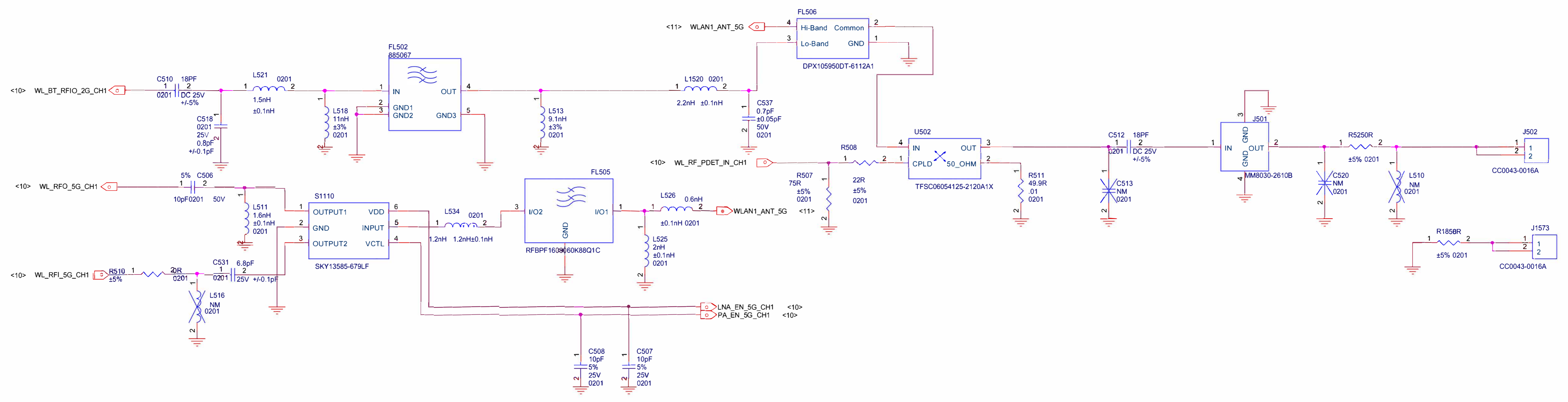
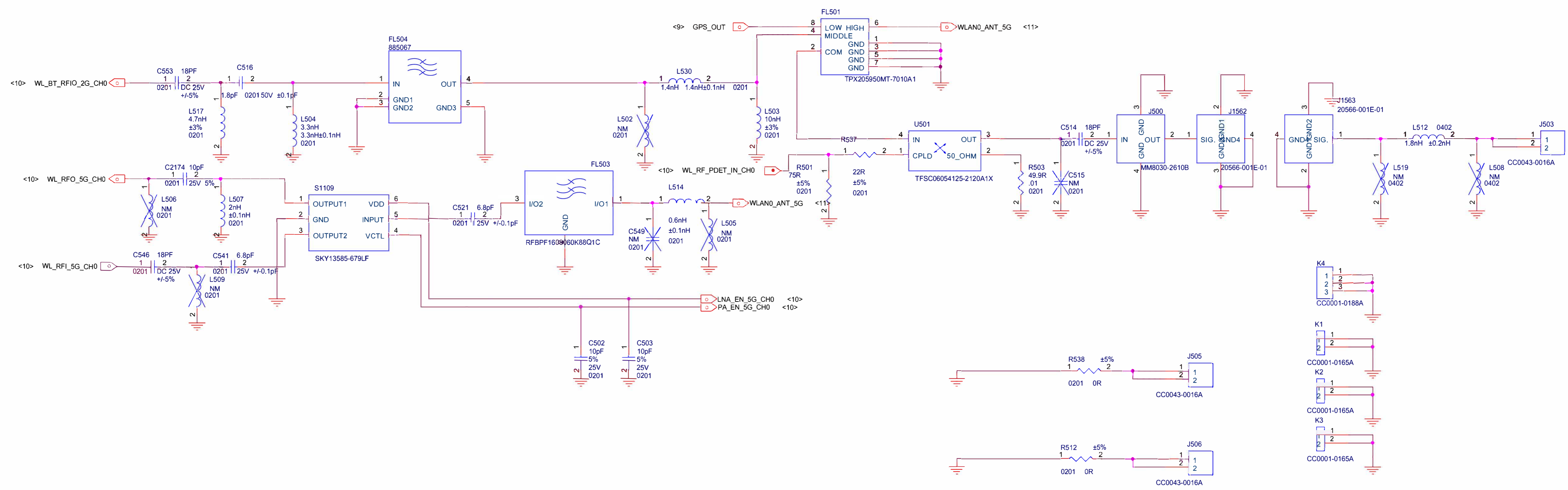


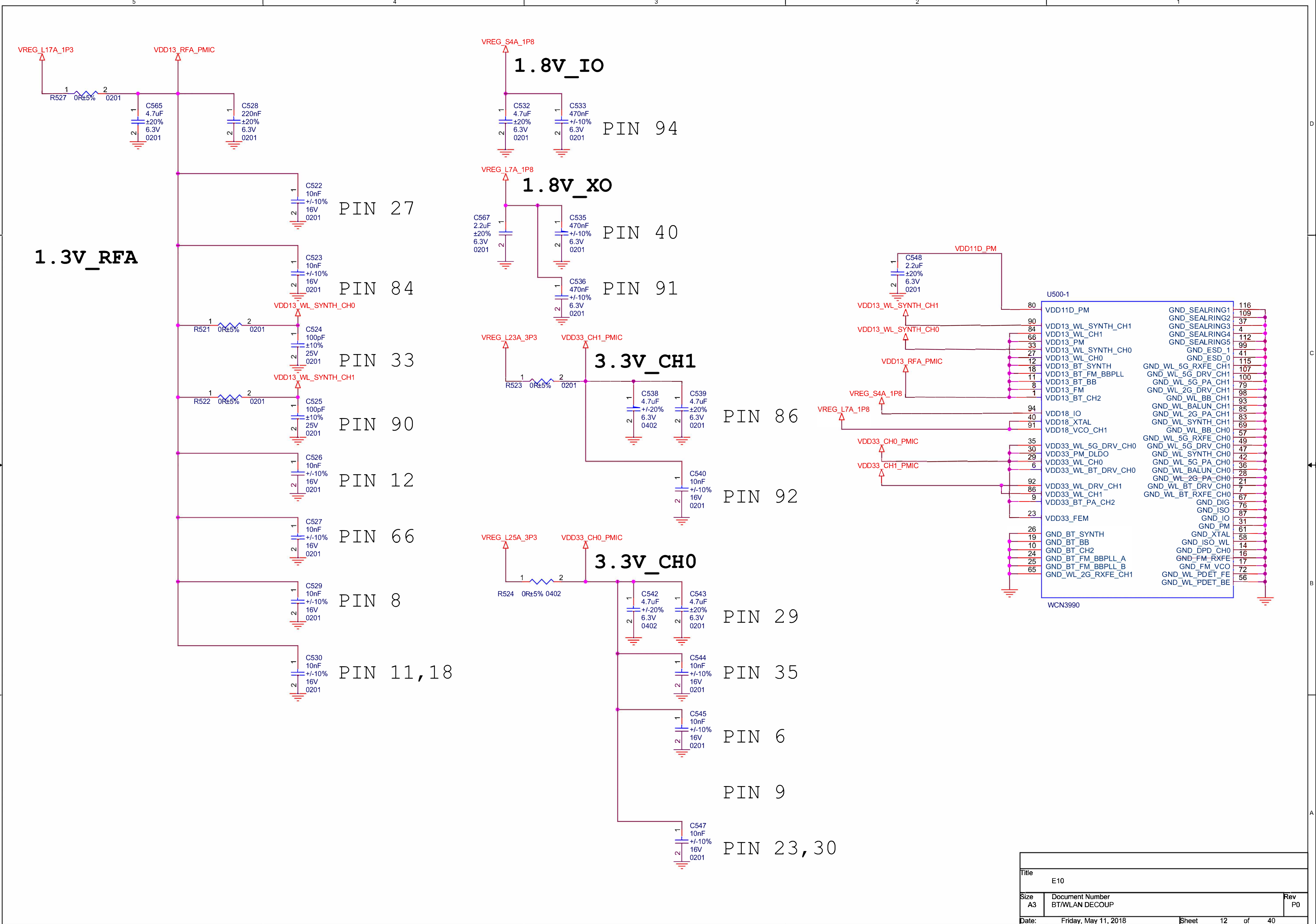
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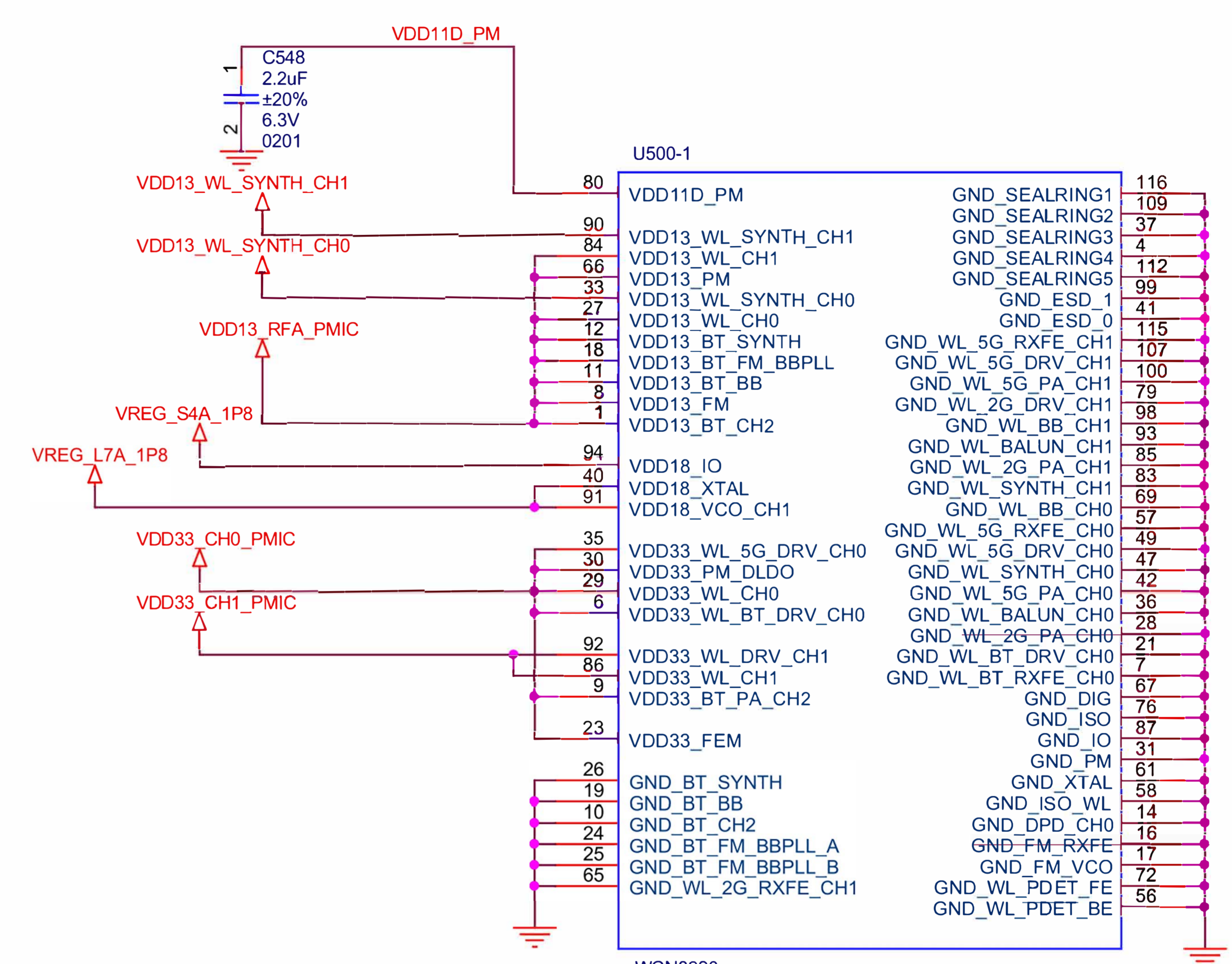
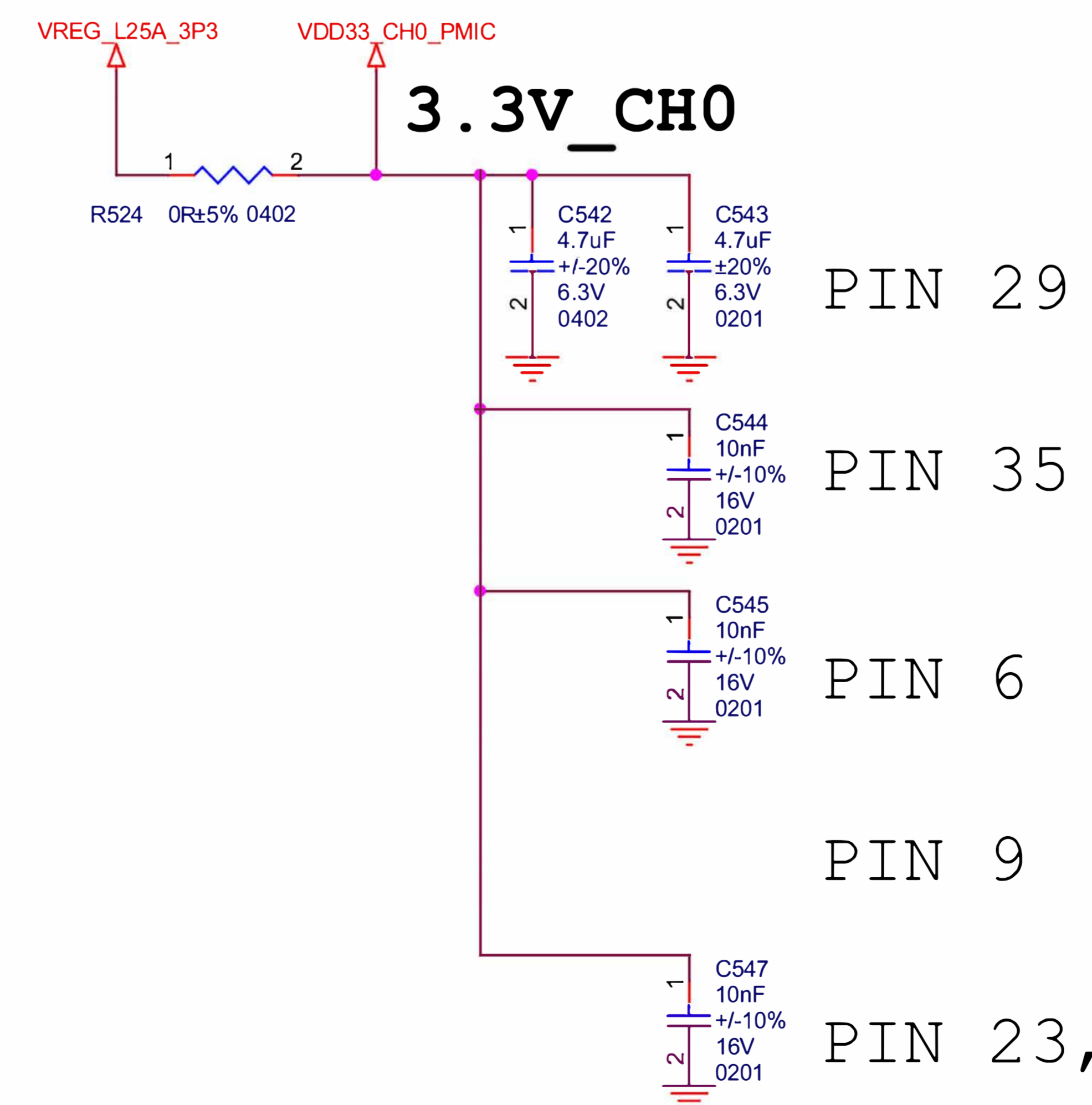
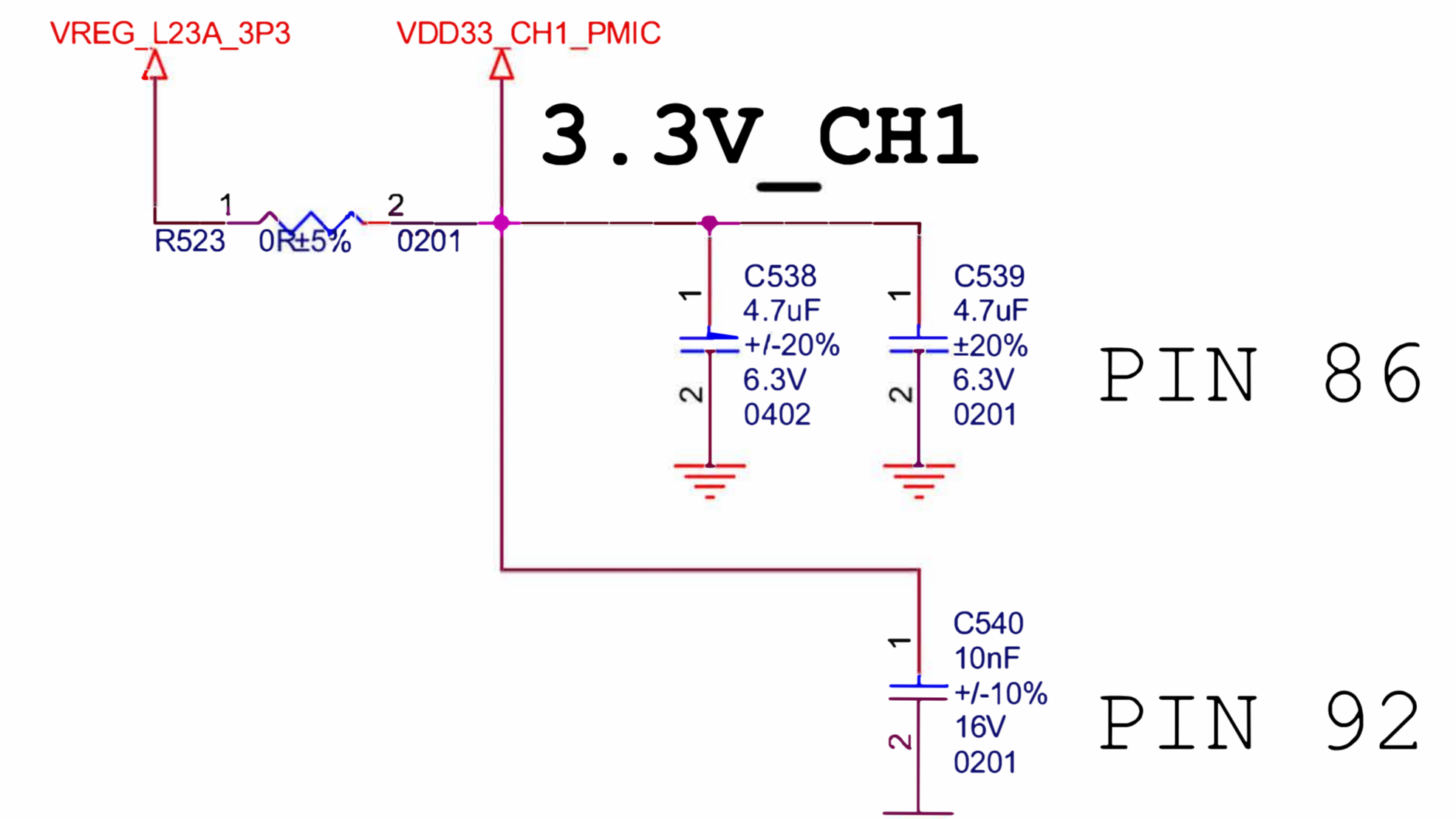
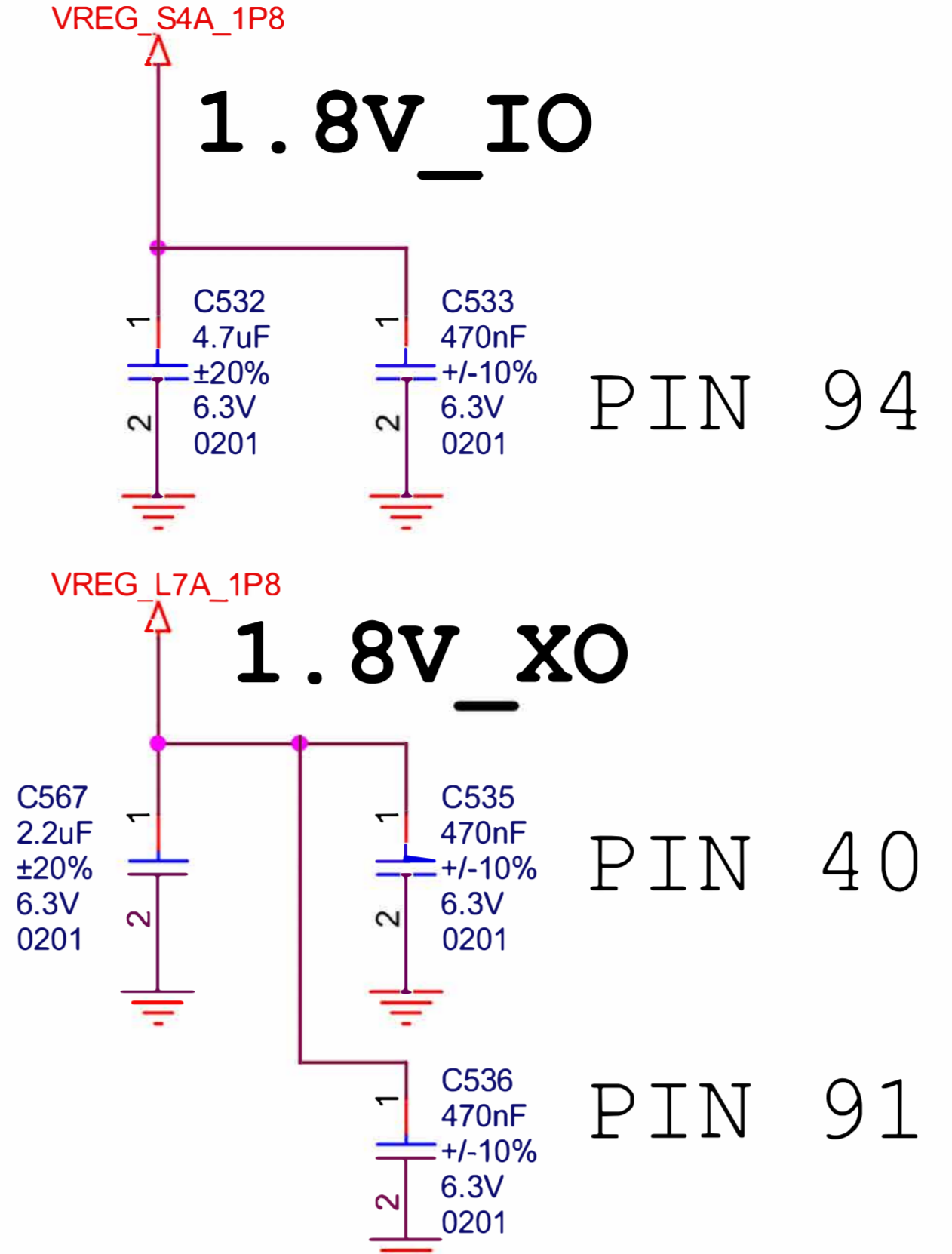
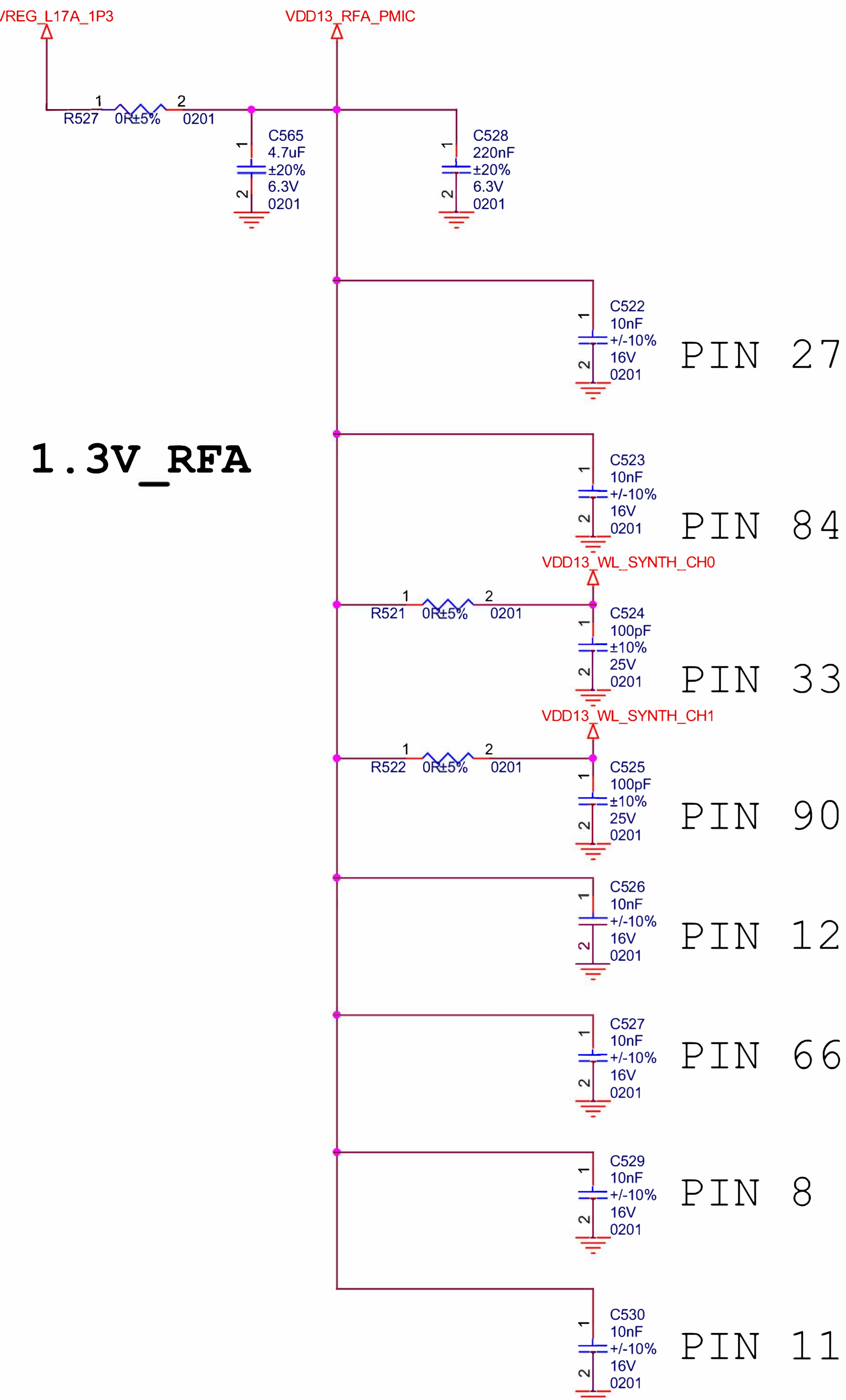
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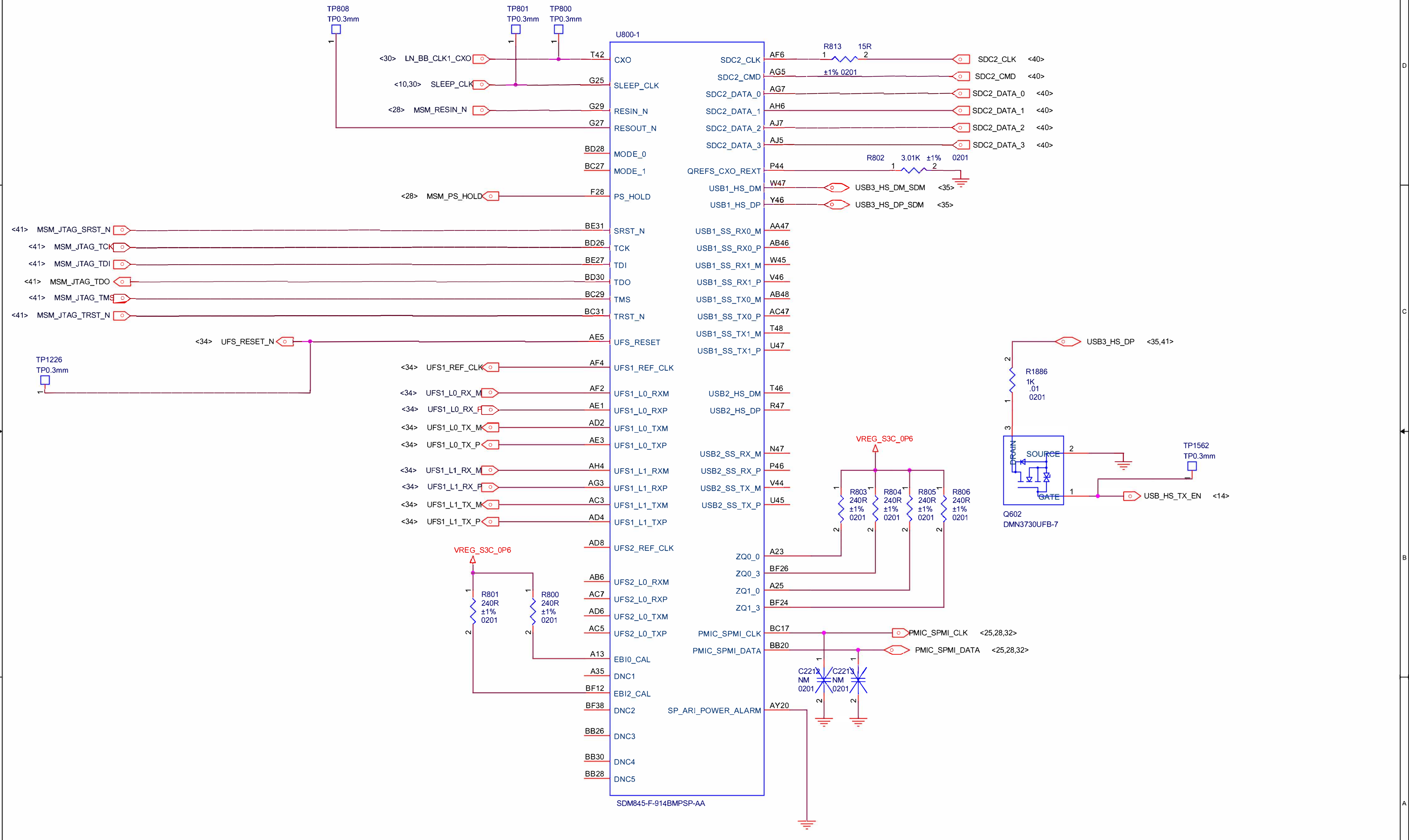
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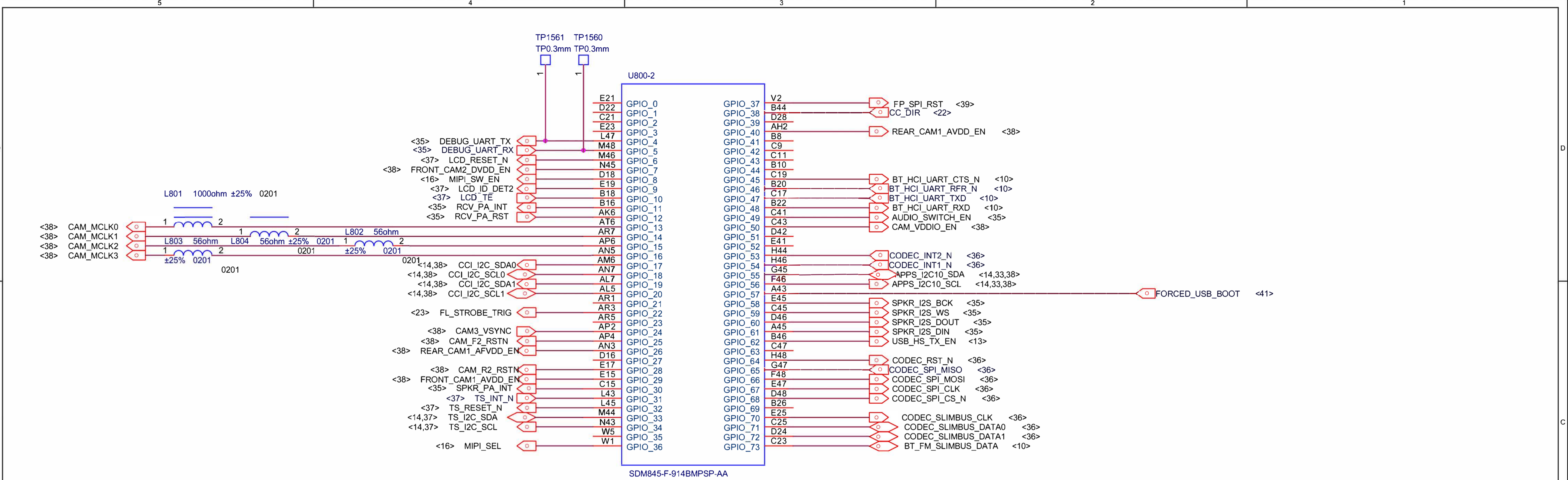
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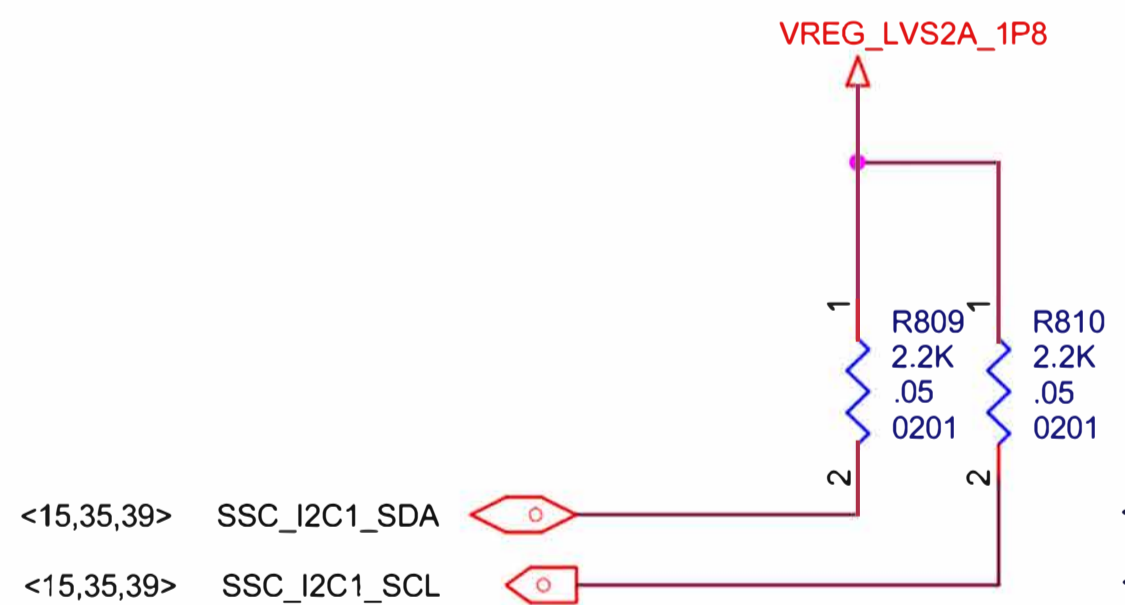


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41	GND_ESD_1	41
115	GND_ESD_0	115
107	GND_WL_5G_RXFE_CH1	107
100	GND_WL_5G_PA_CH1	100
79	GND_WL_2G_DRV_CH1	79
98	GND_WL_BB_CH1	98
93	GND_WL_BALUN_CH1	93
85	GND_WL_2G_PA_CH1	85
83	GND_WL_SYNTH_CH1	83
69	GND_WL_BB_CH0	69
57	GND_WL_5G_RXFE_CH0	57
49	GND_WL_5G_DRV_CH0	49
47	GND_WL_SYNTH_CH0	47
42	GND_WL_5G_PA_CH0	42
36	GND_WL_BALUN_CH0	36
28	GND_WL_2G_PA_CH0	28
21	GND_WL_BT_DRV_CH0	21
7	GND_WL_BT_RXFE_CH0	7
67	GND_DIG	67
76	GND_ISO	76
87	GND_IO	87
31	GND_PM	31
61	GND_XTAL	61
58	GND_ISO_WL	58
14	GND_DPD_CH0	14
16	GND_FM_RXFE	16
17	GND_FM_VCO	17
72	GND_WL_PDET_FE	72
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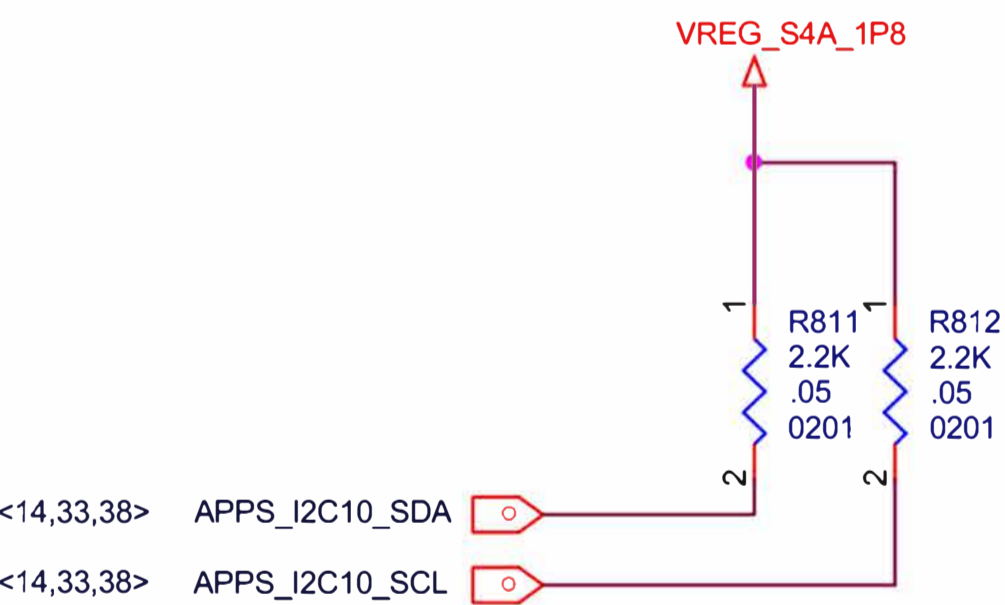




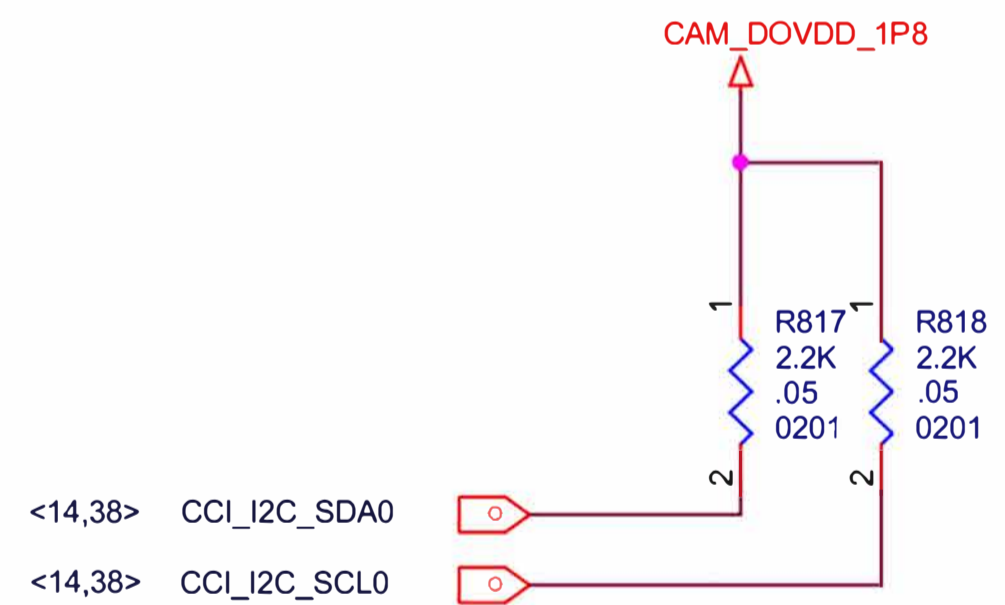
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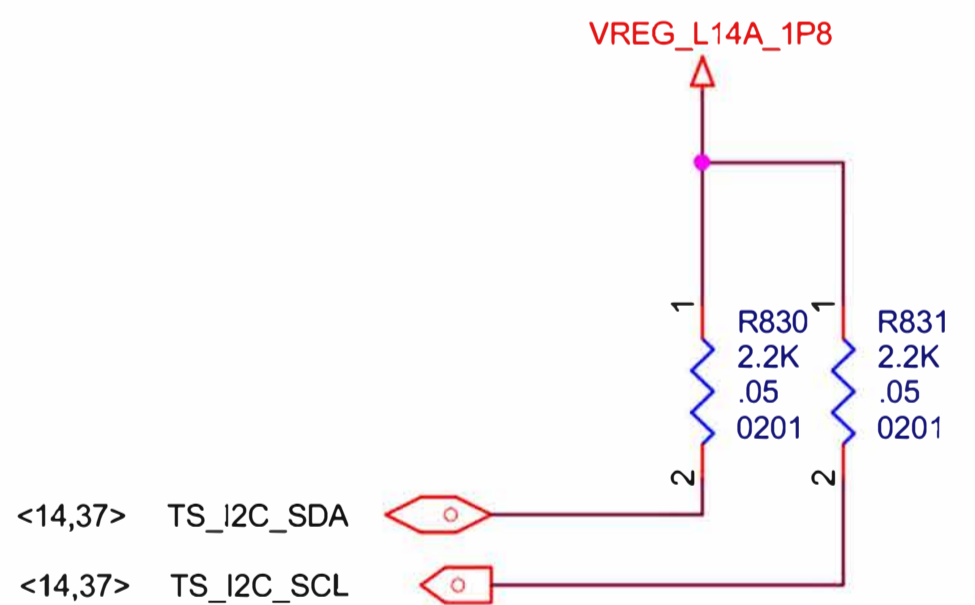
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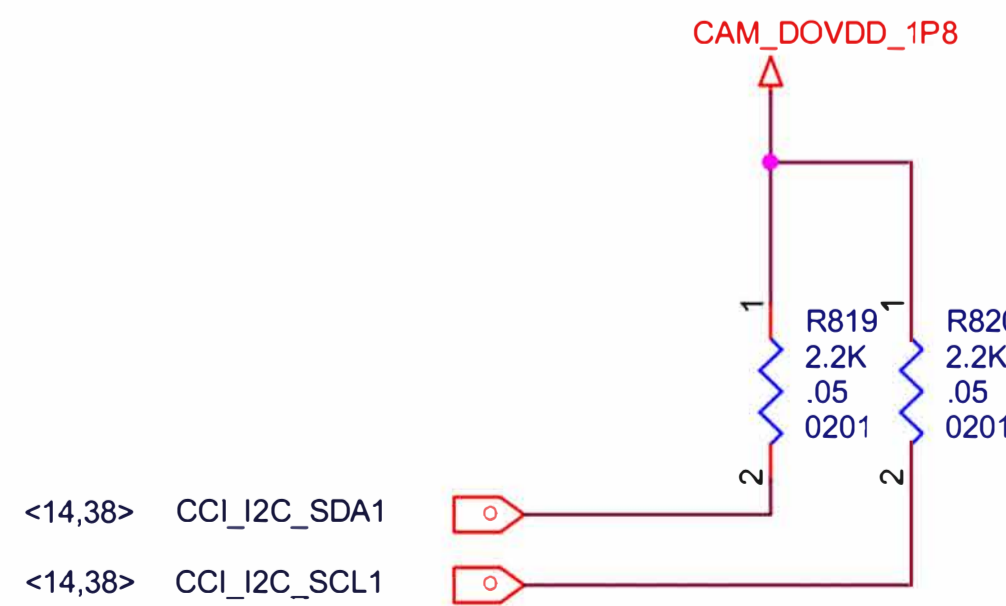
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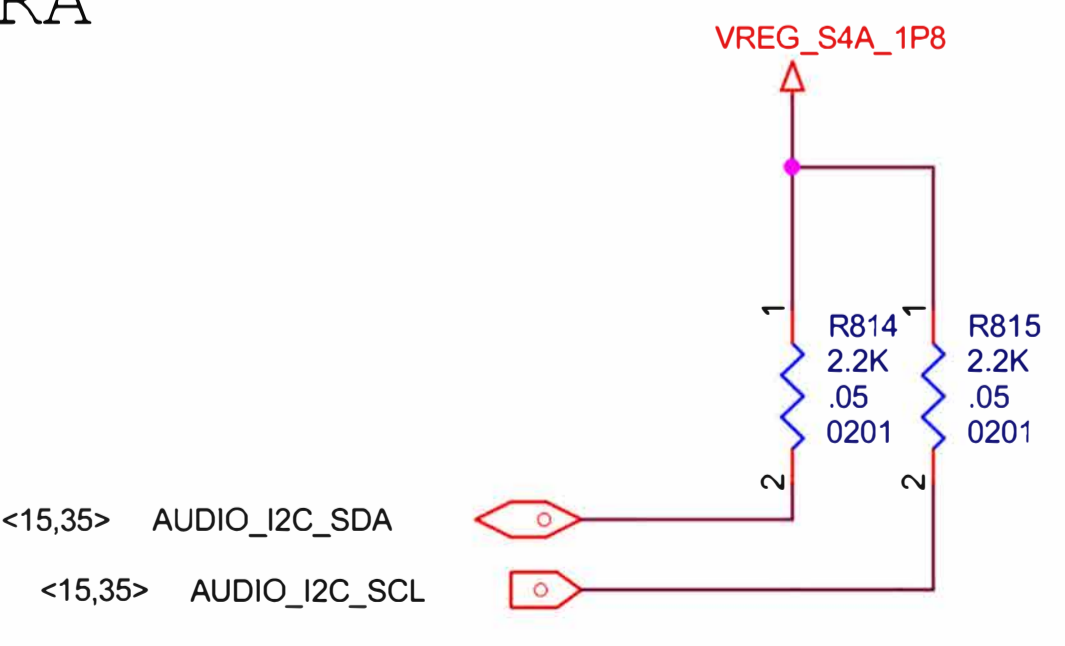
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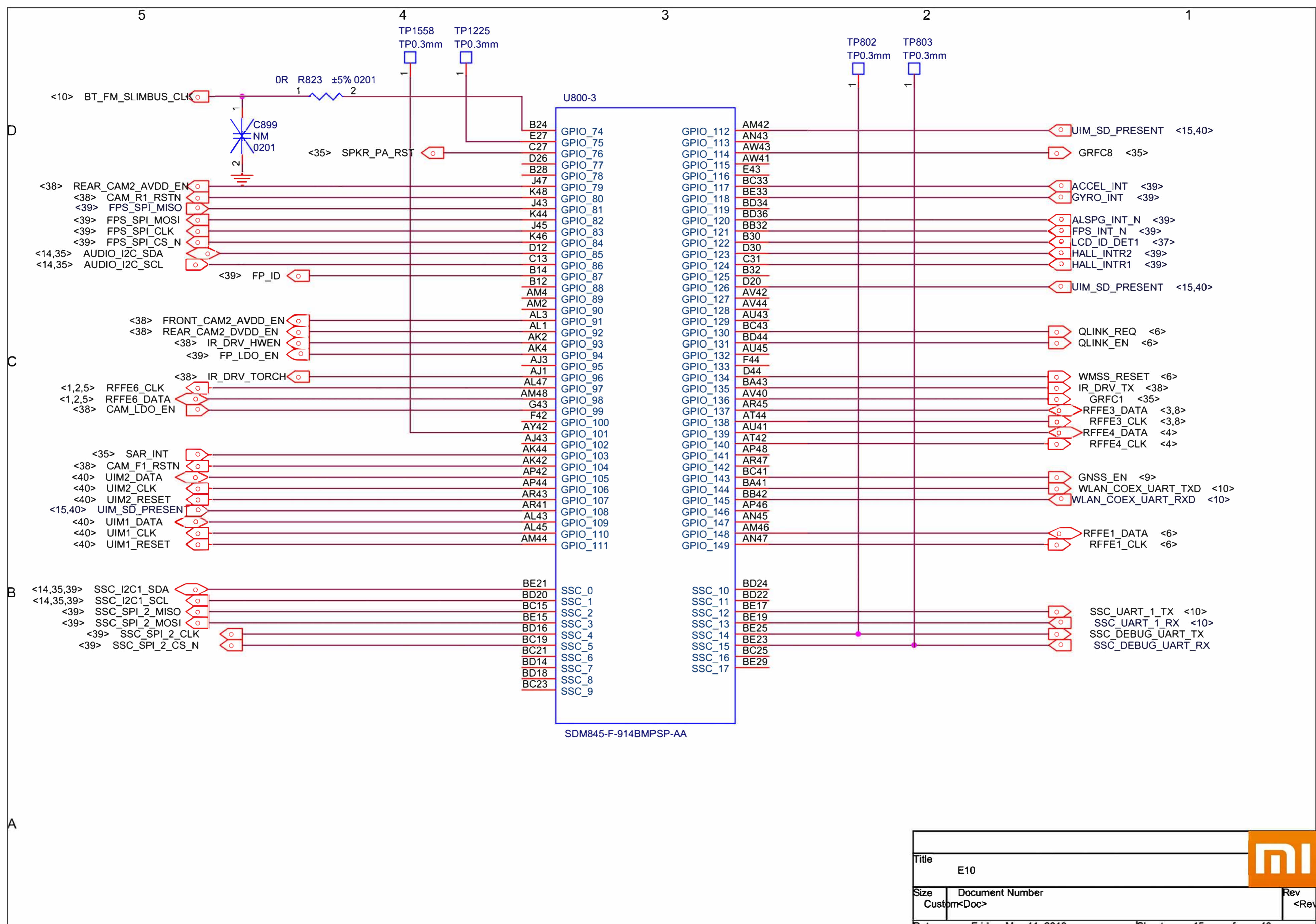


FRONT CAMERA



AUDIO&WPC

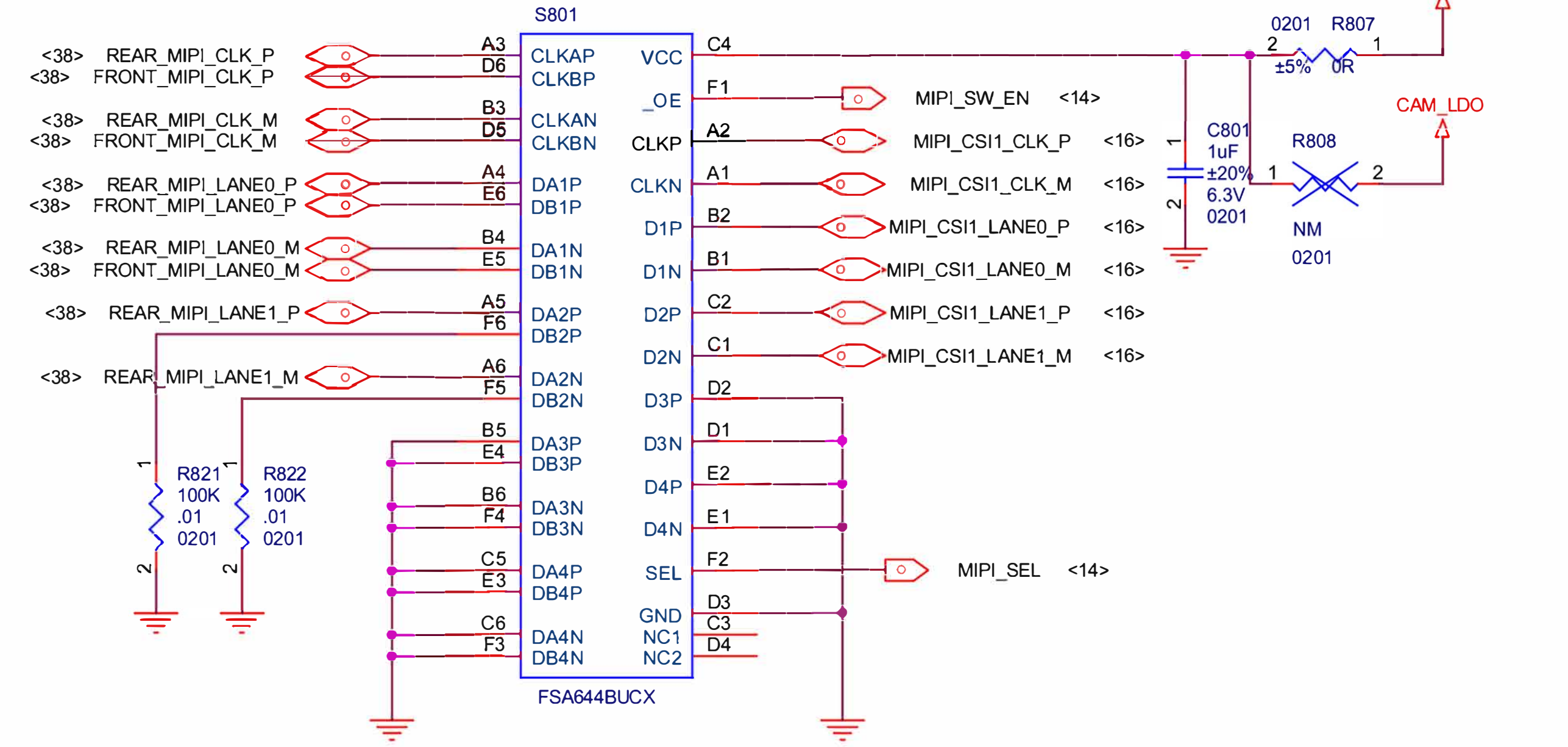
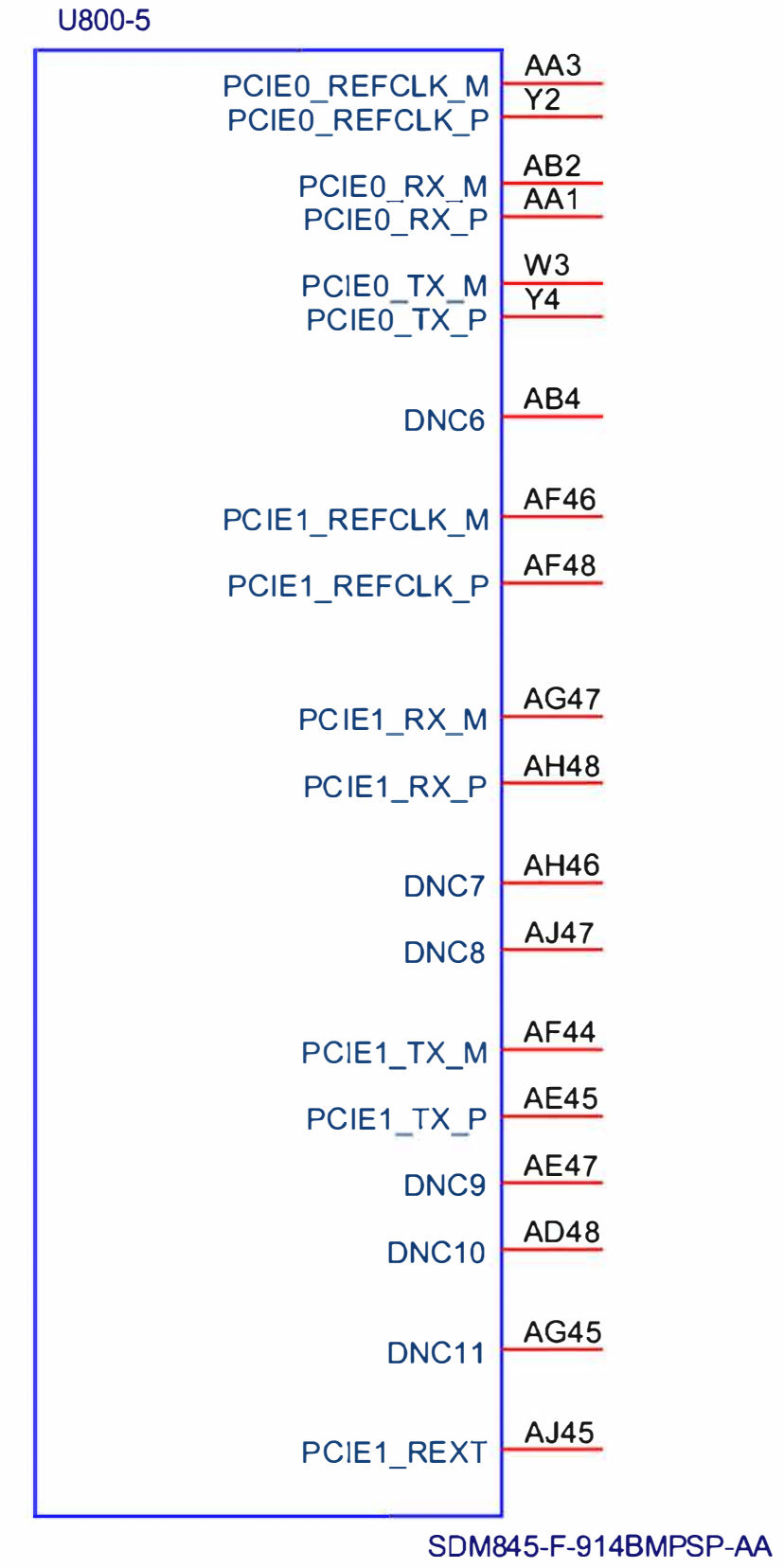
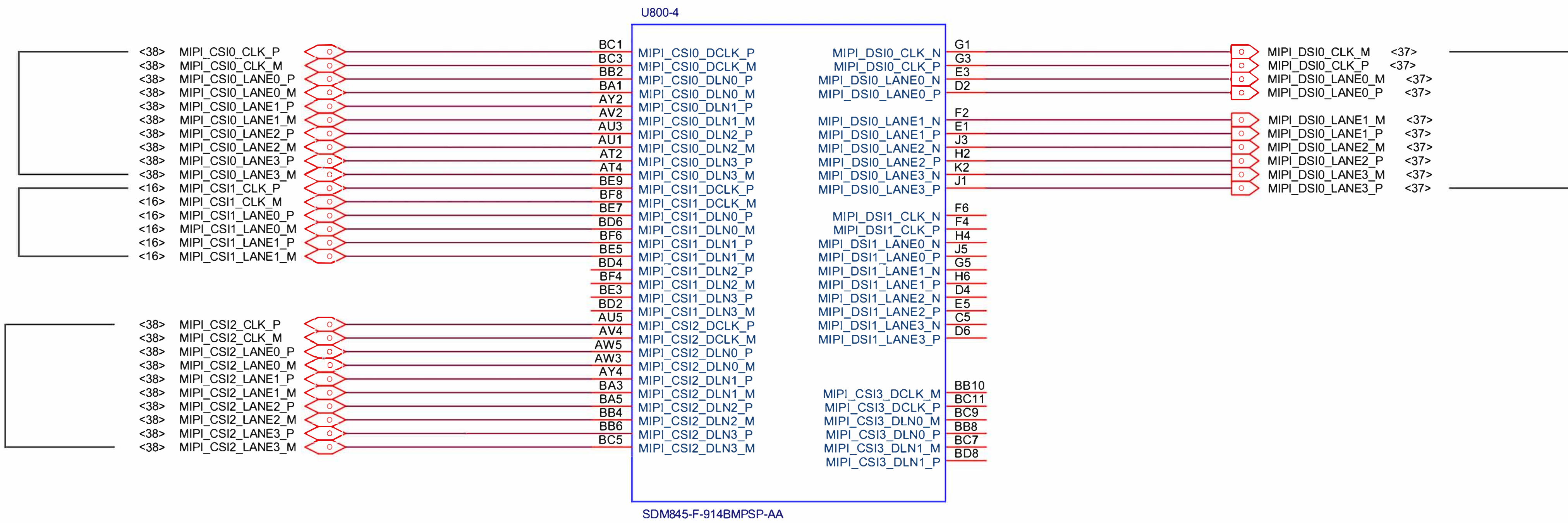




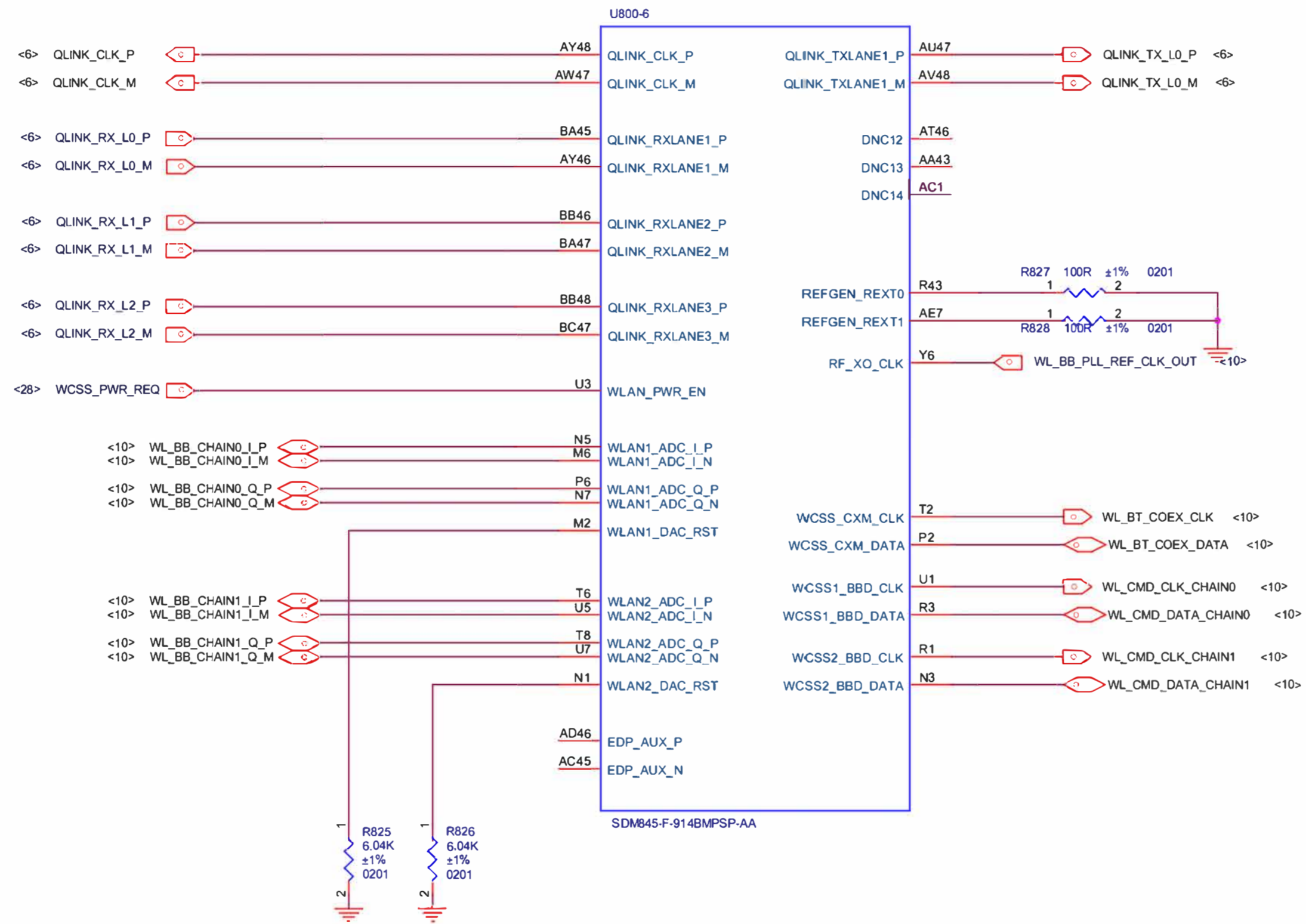
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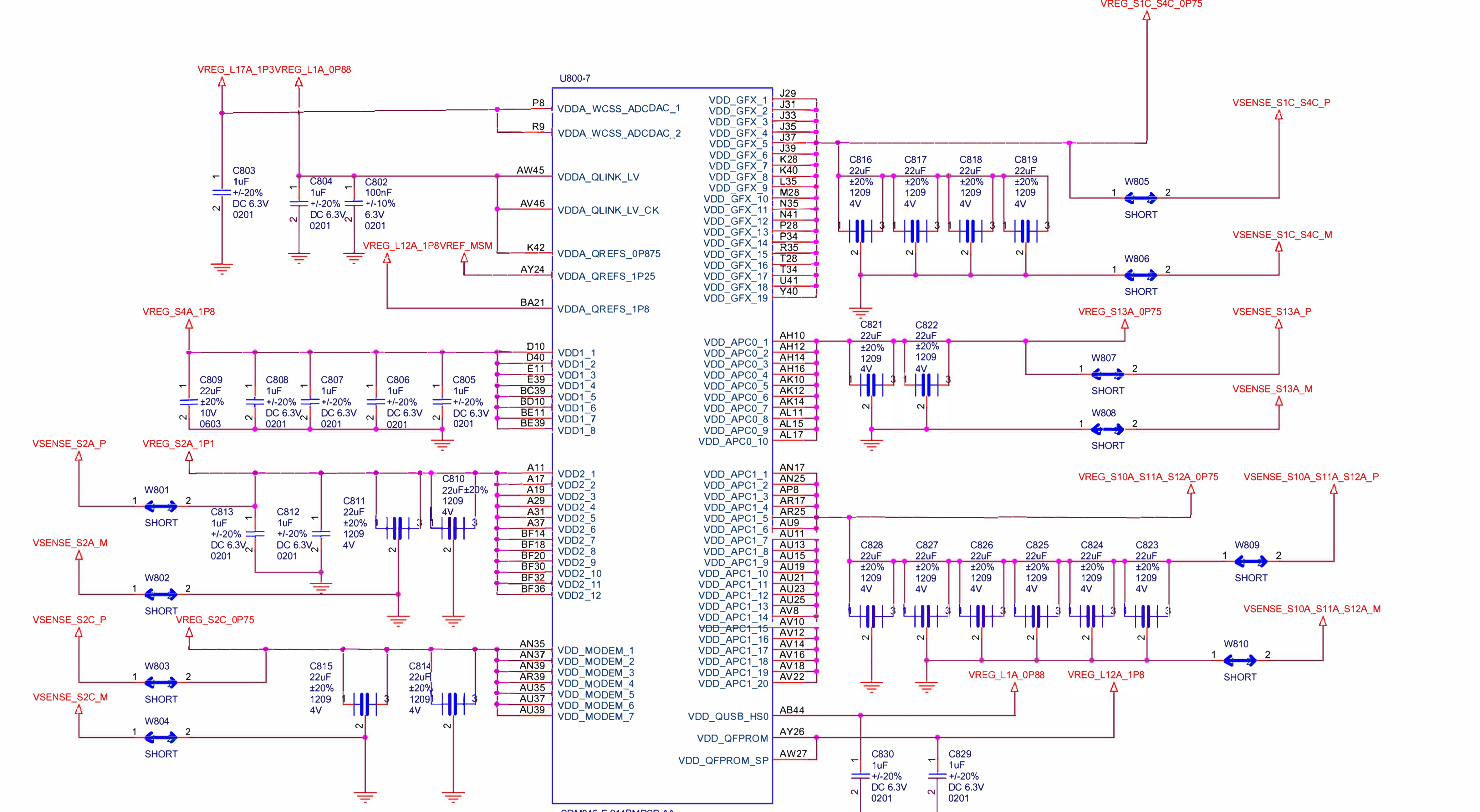
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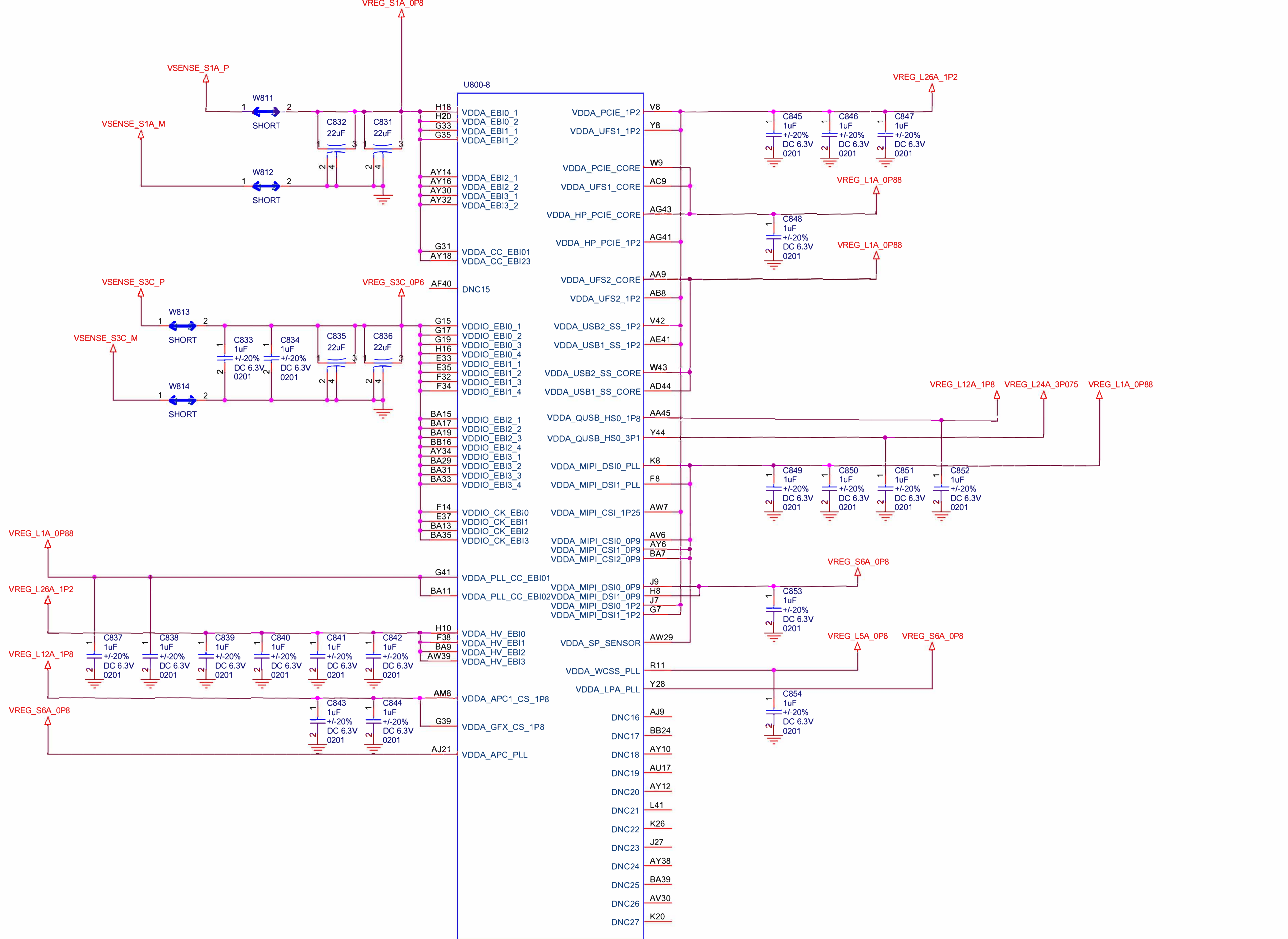


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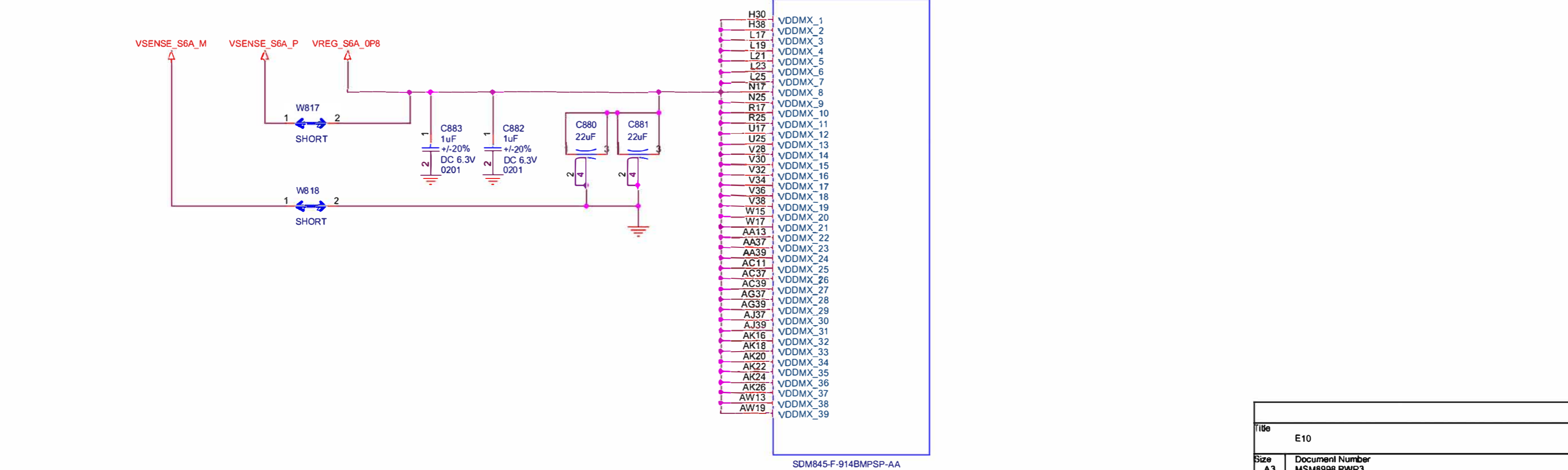
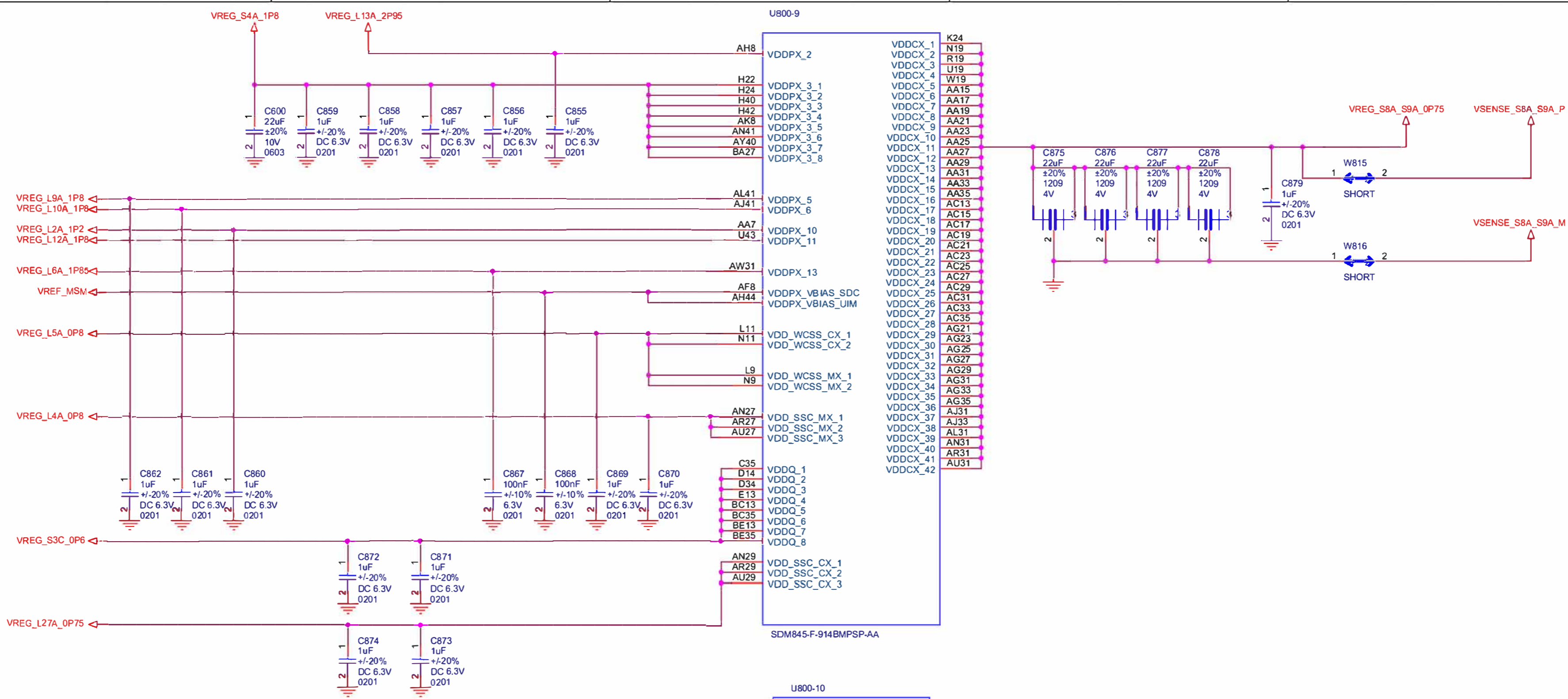
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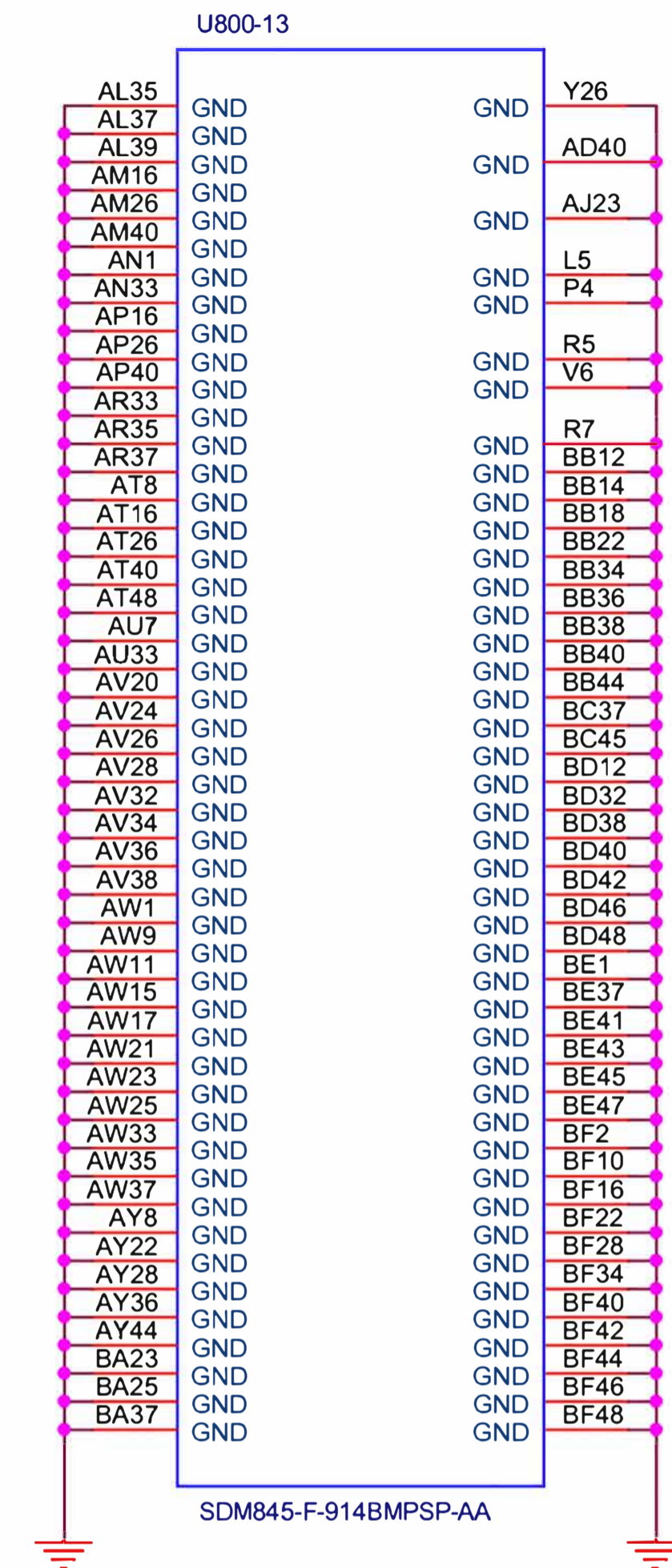
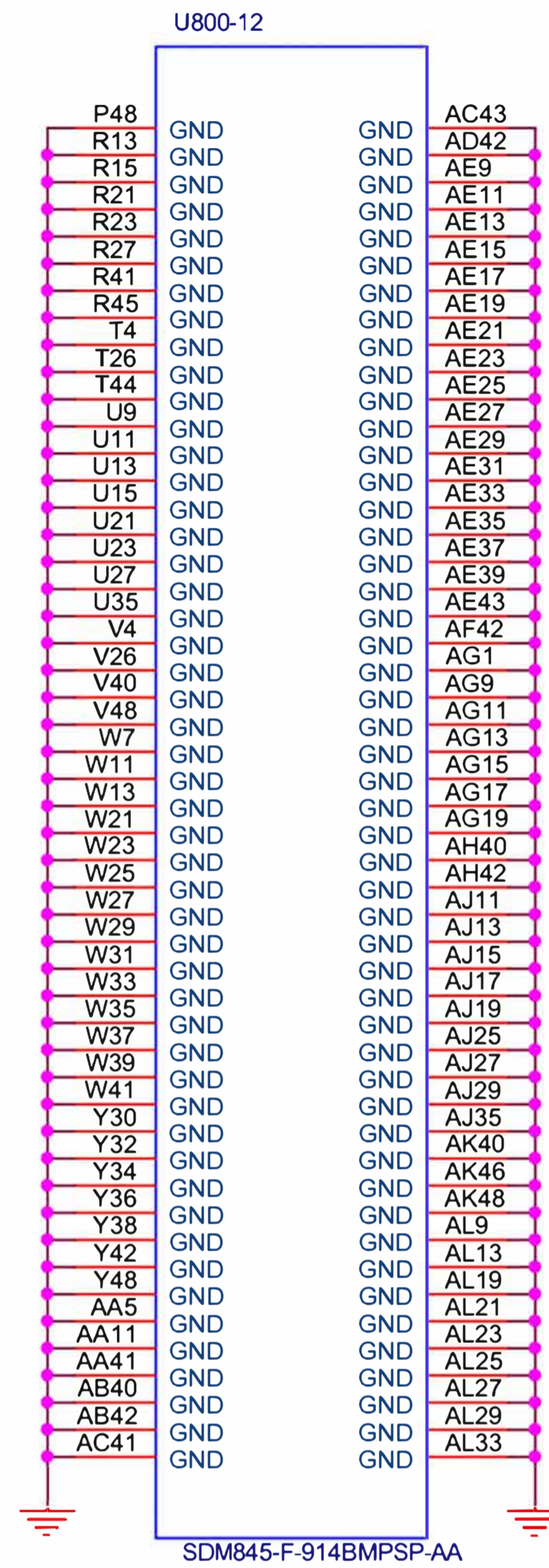
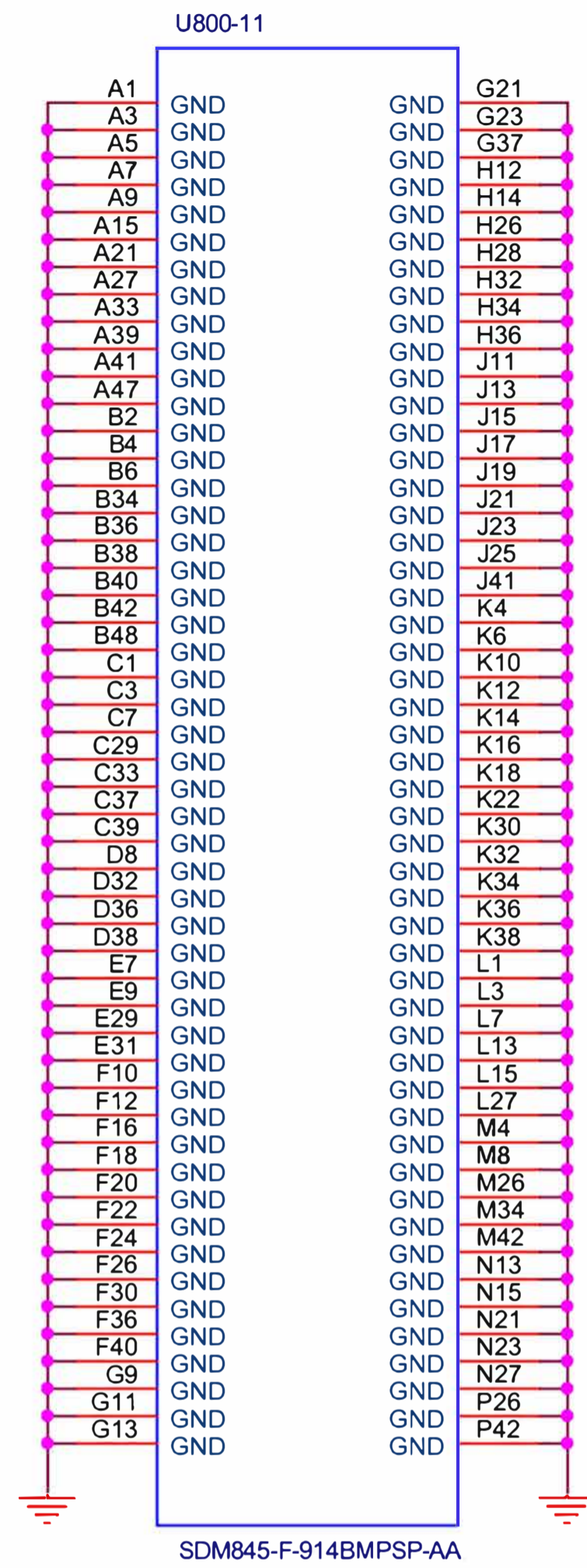


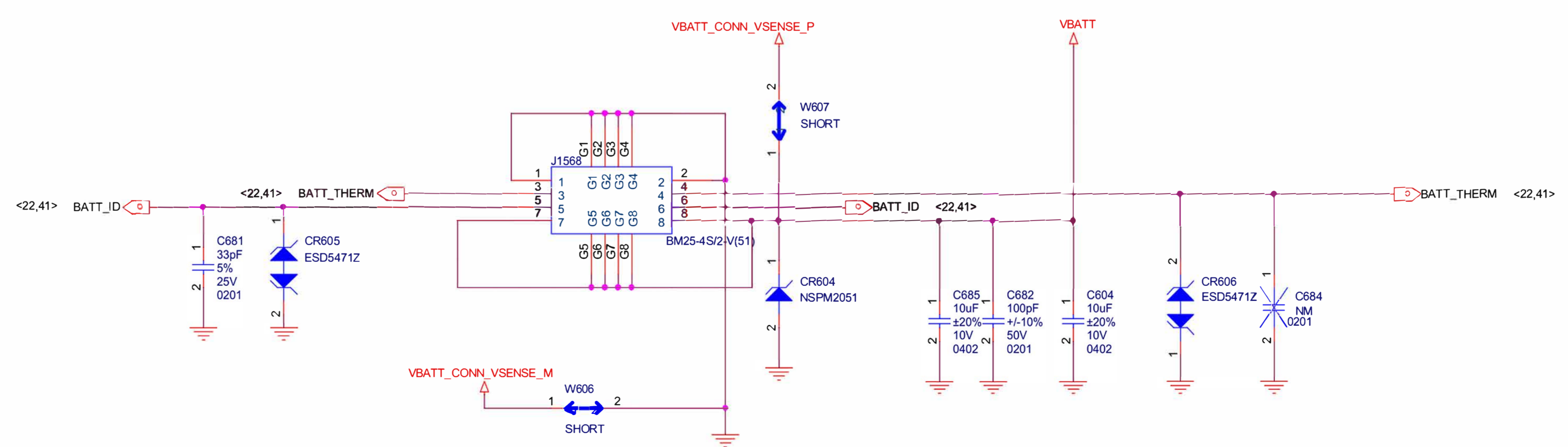
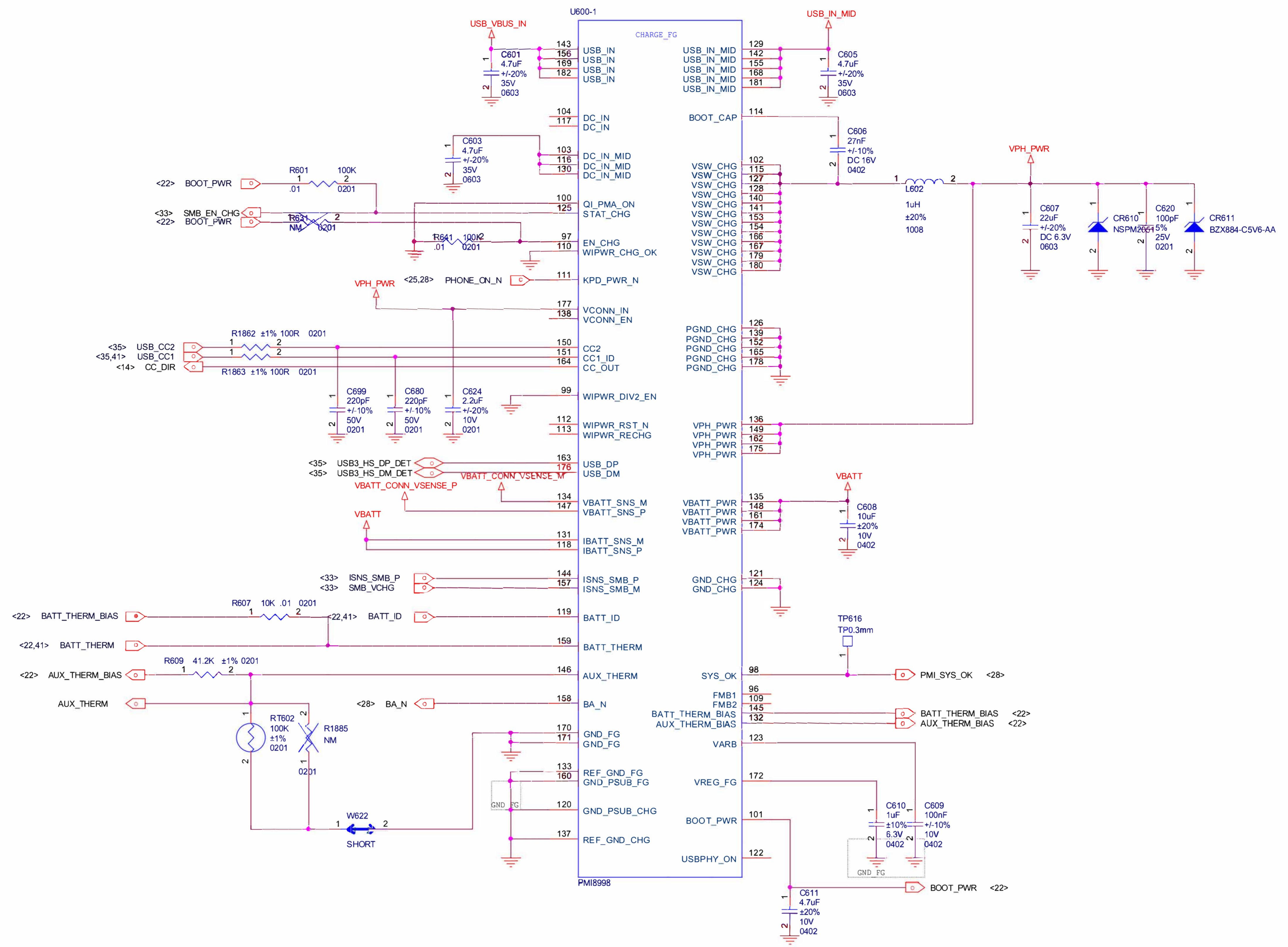
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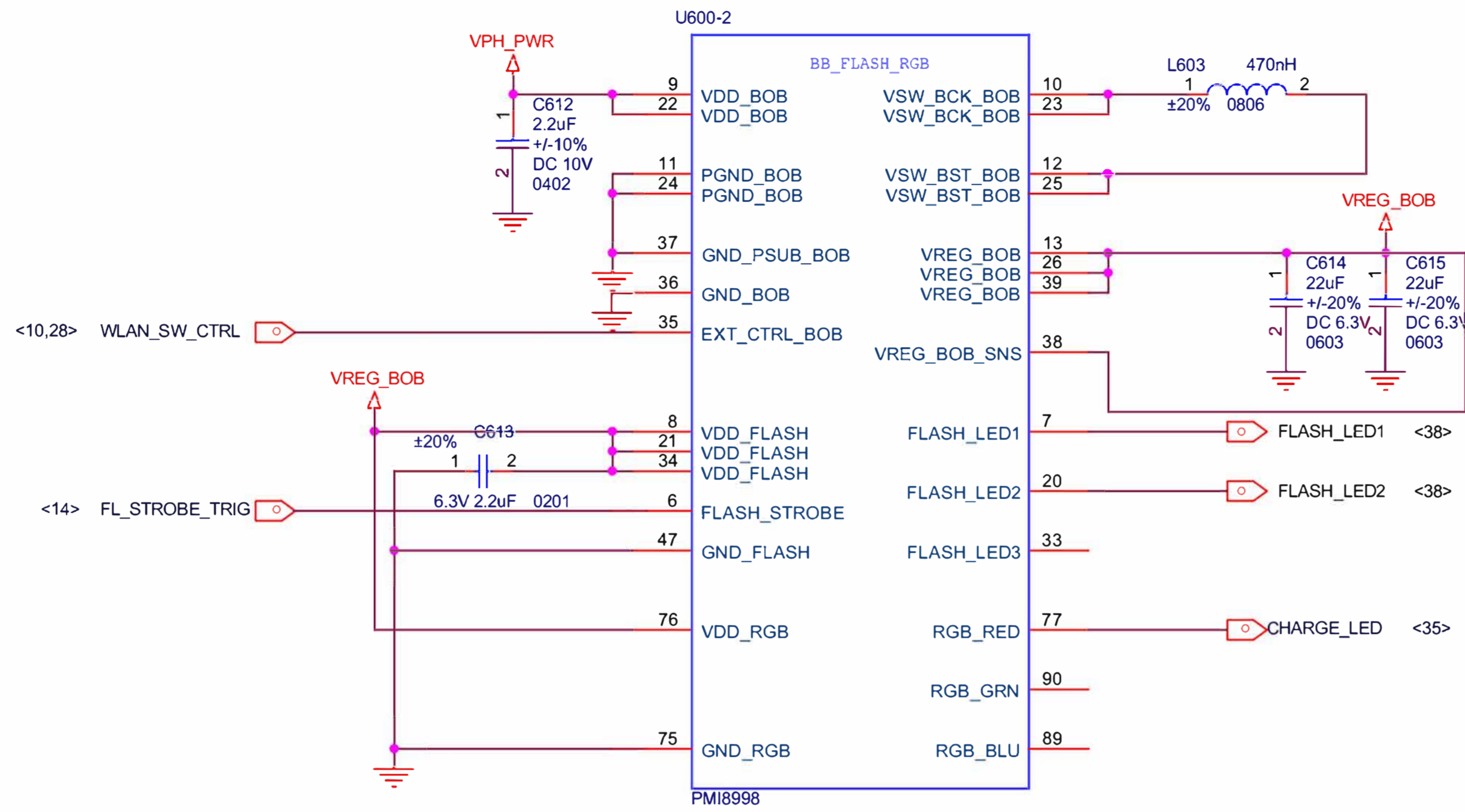
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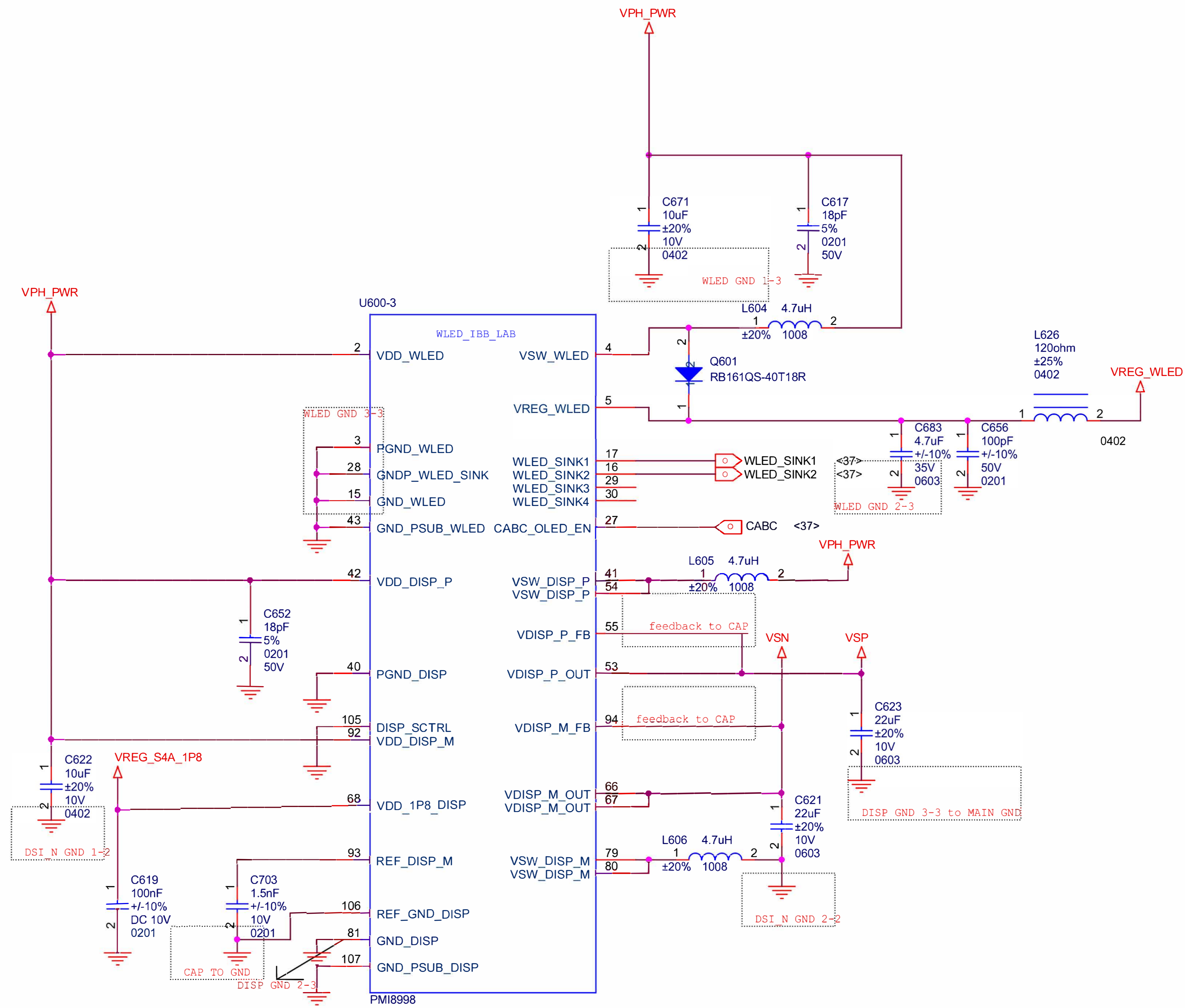
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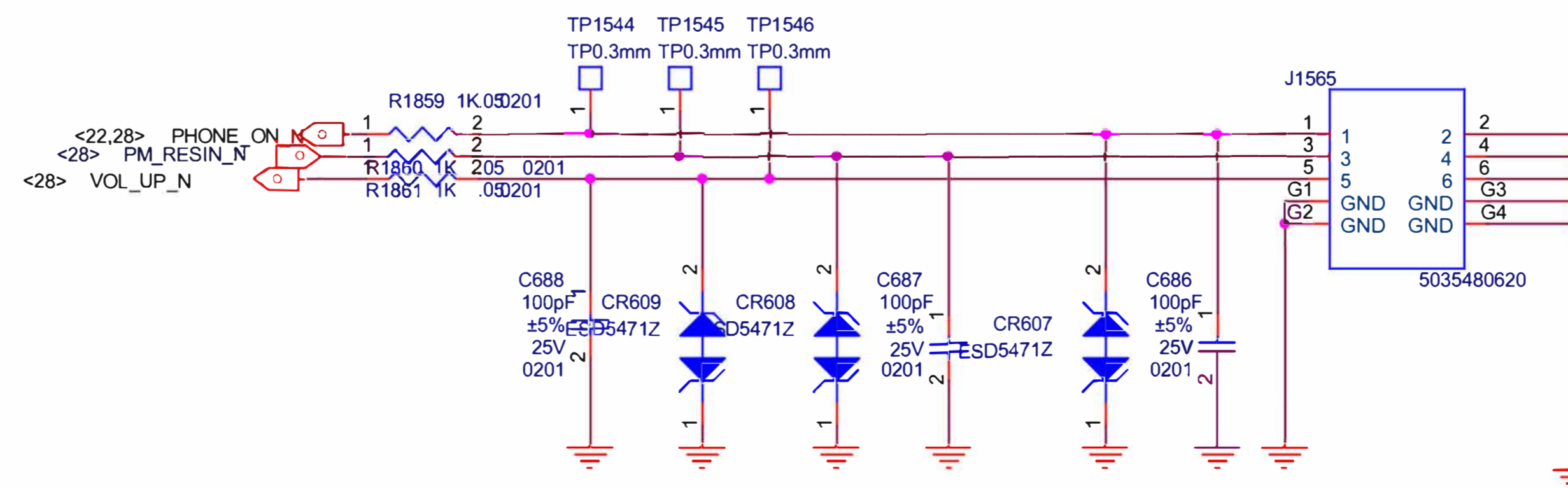
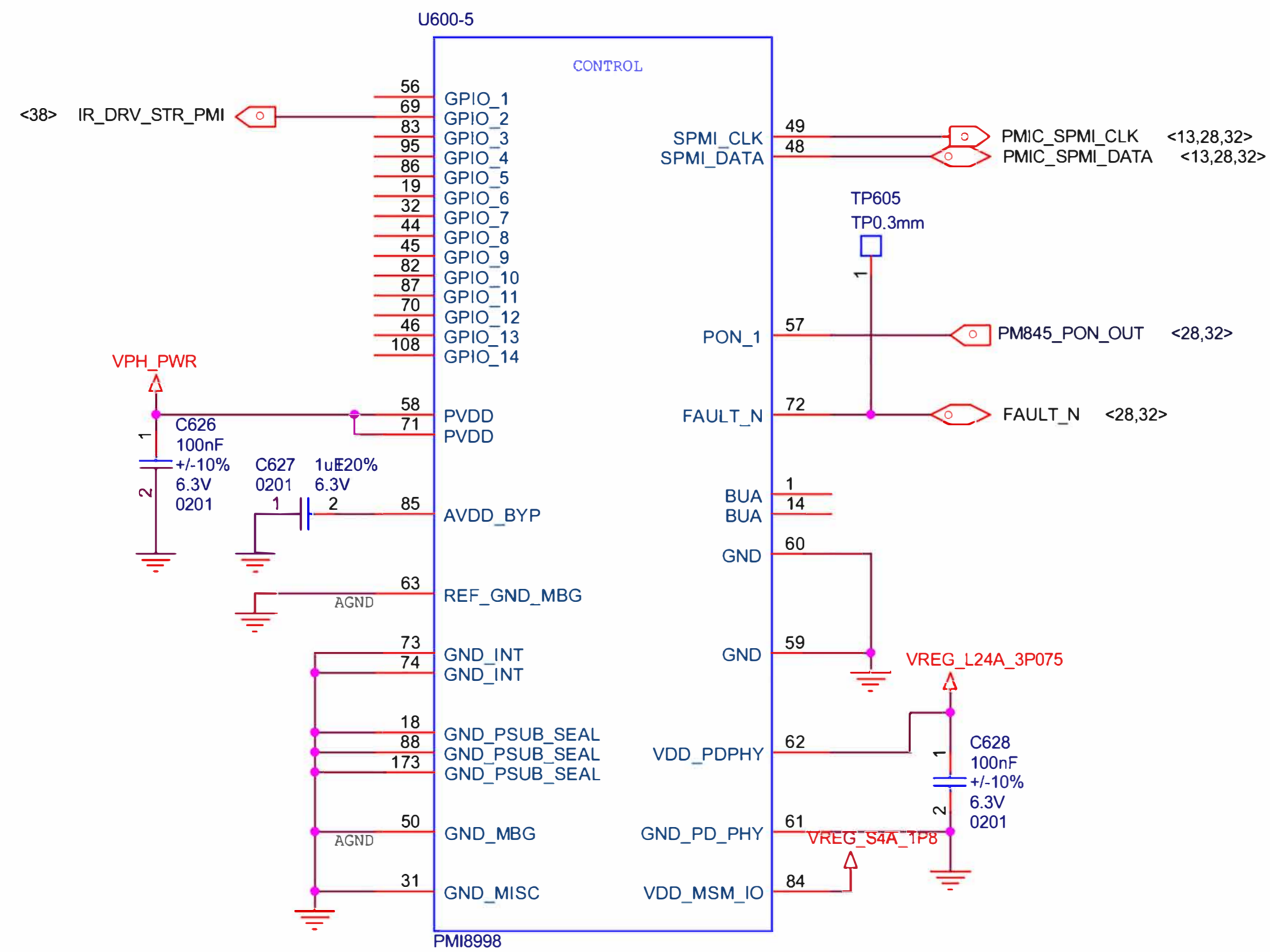
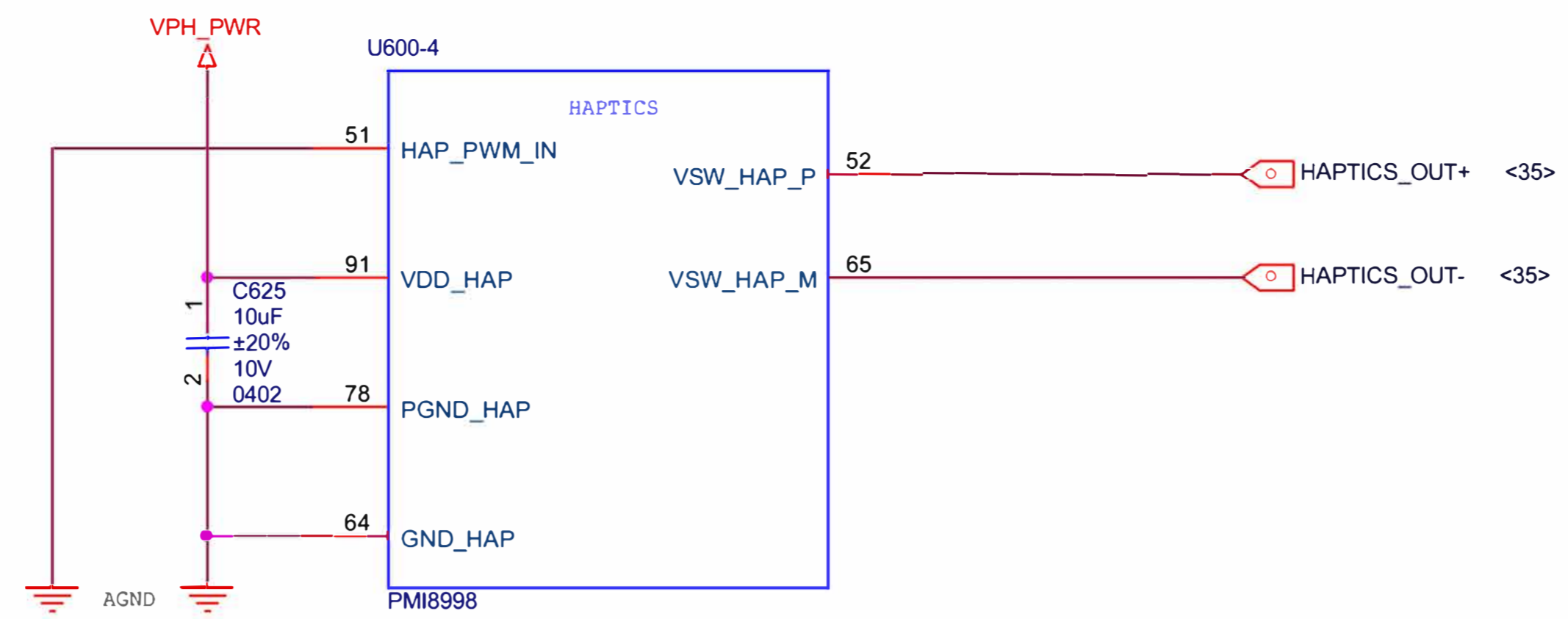


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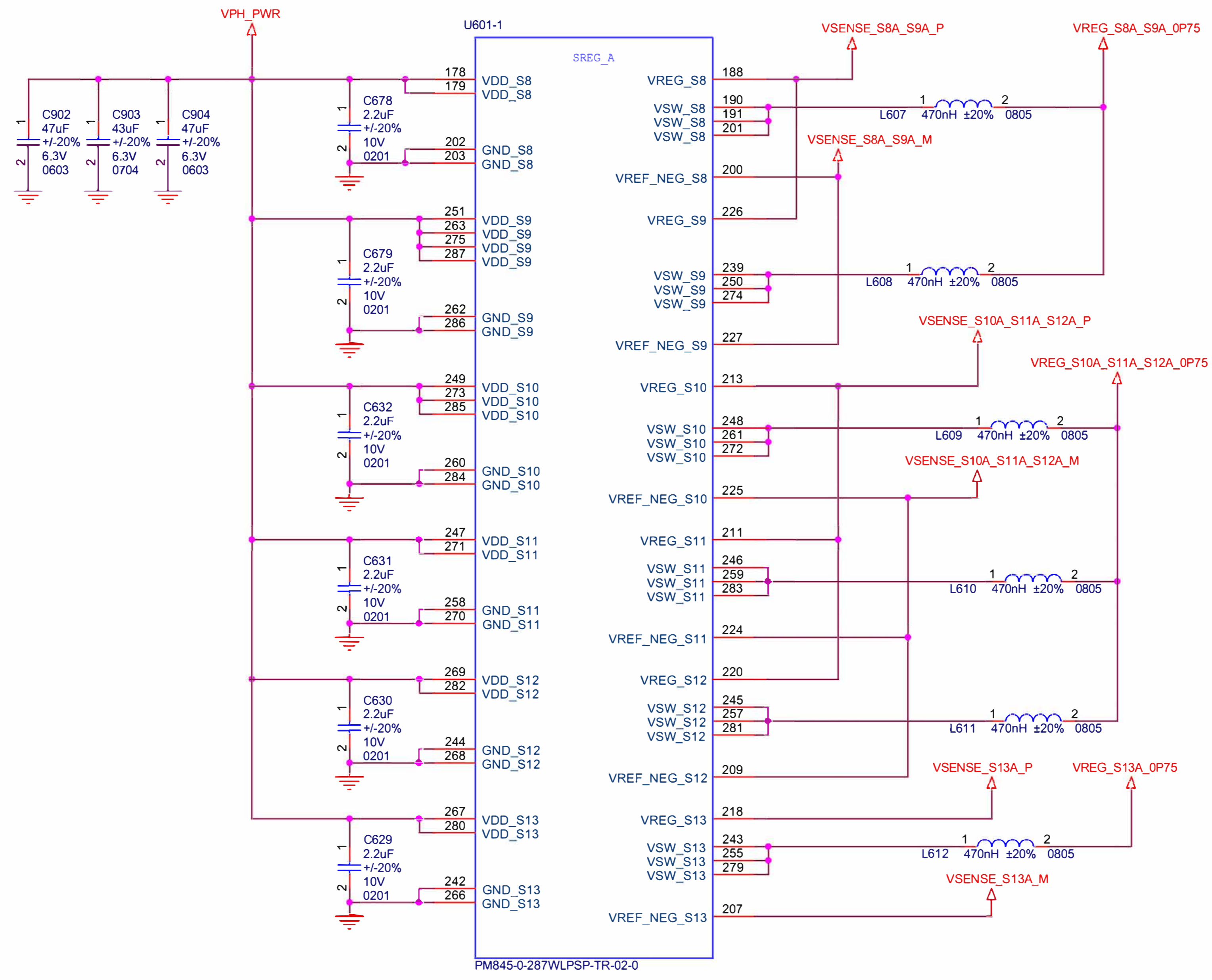


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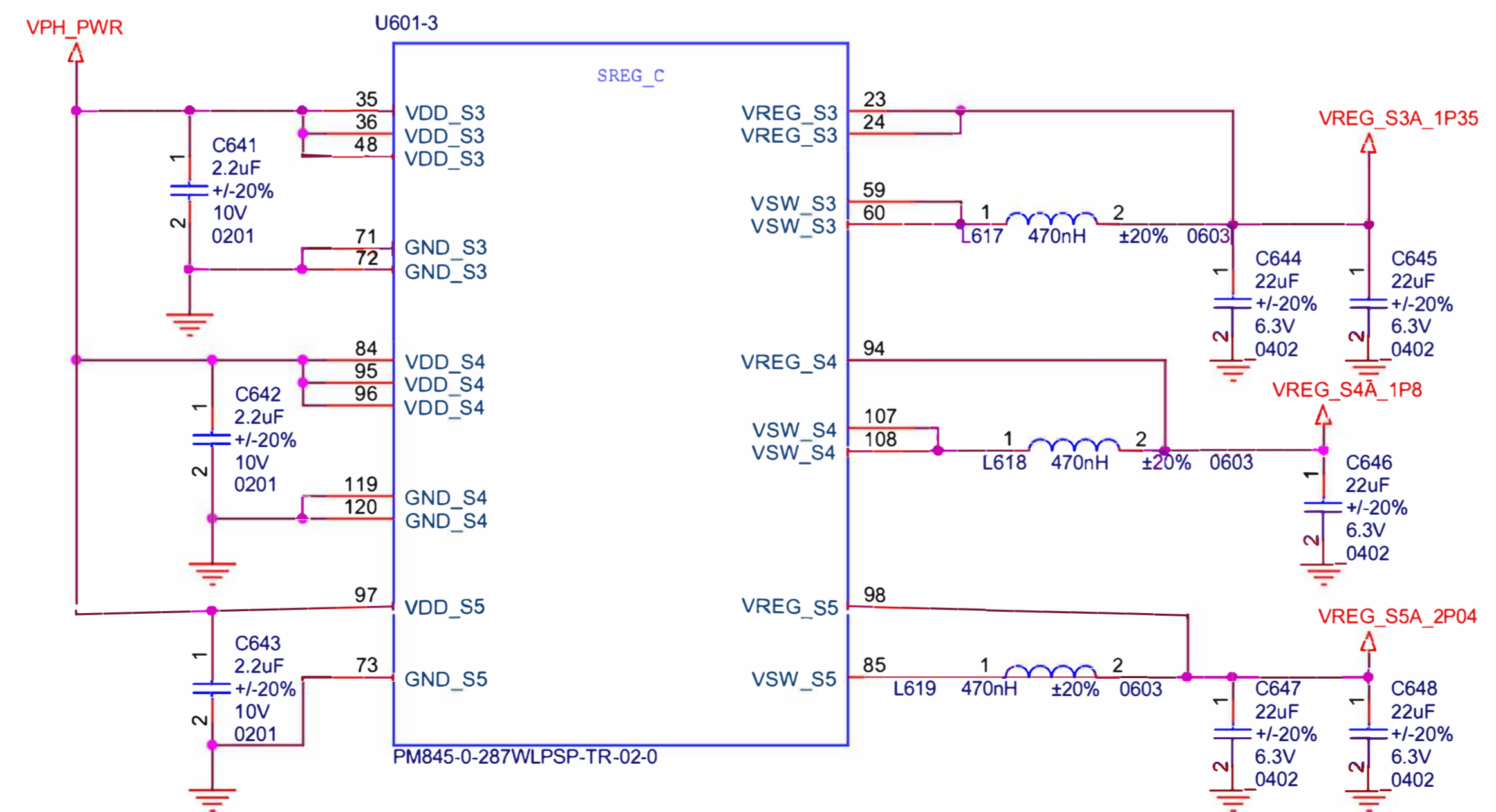
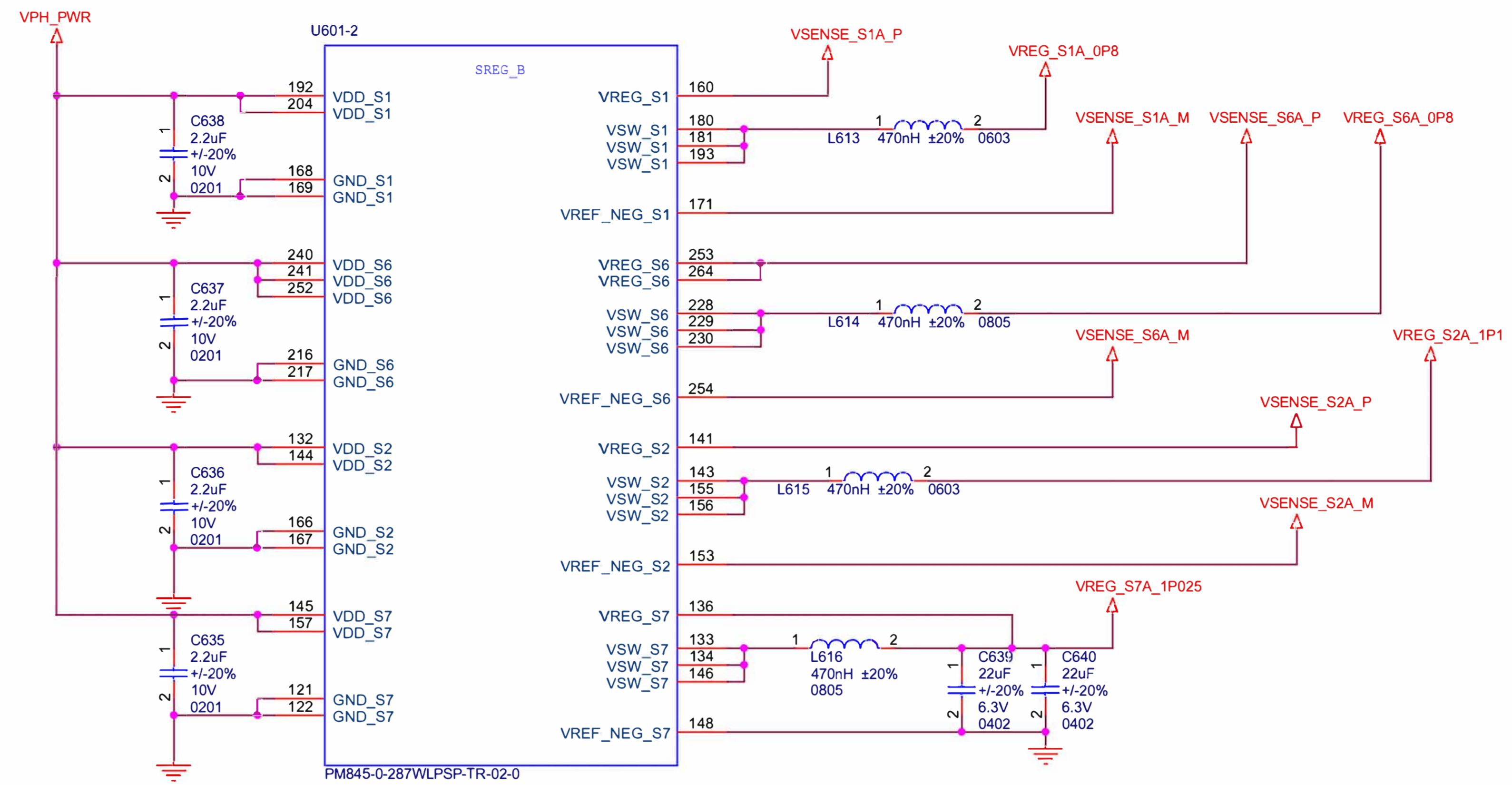




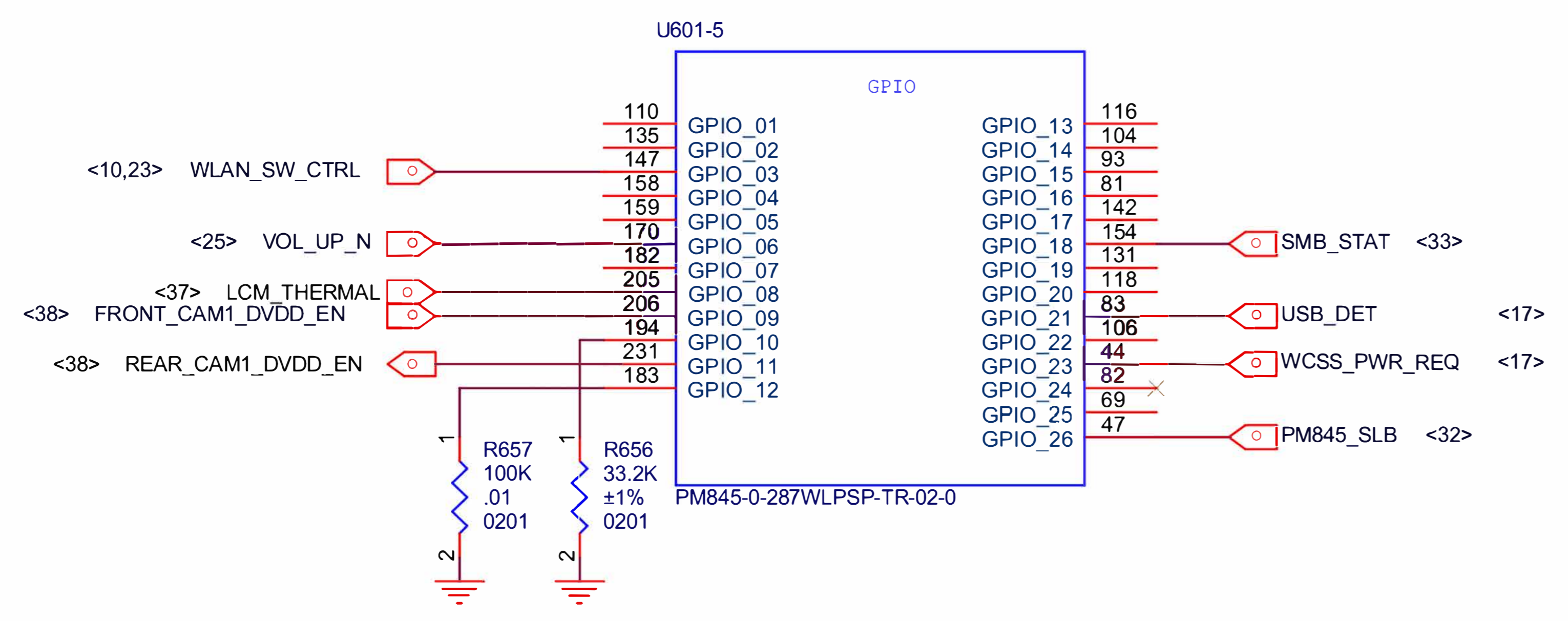
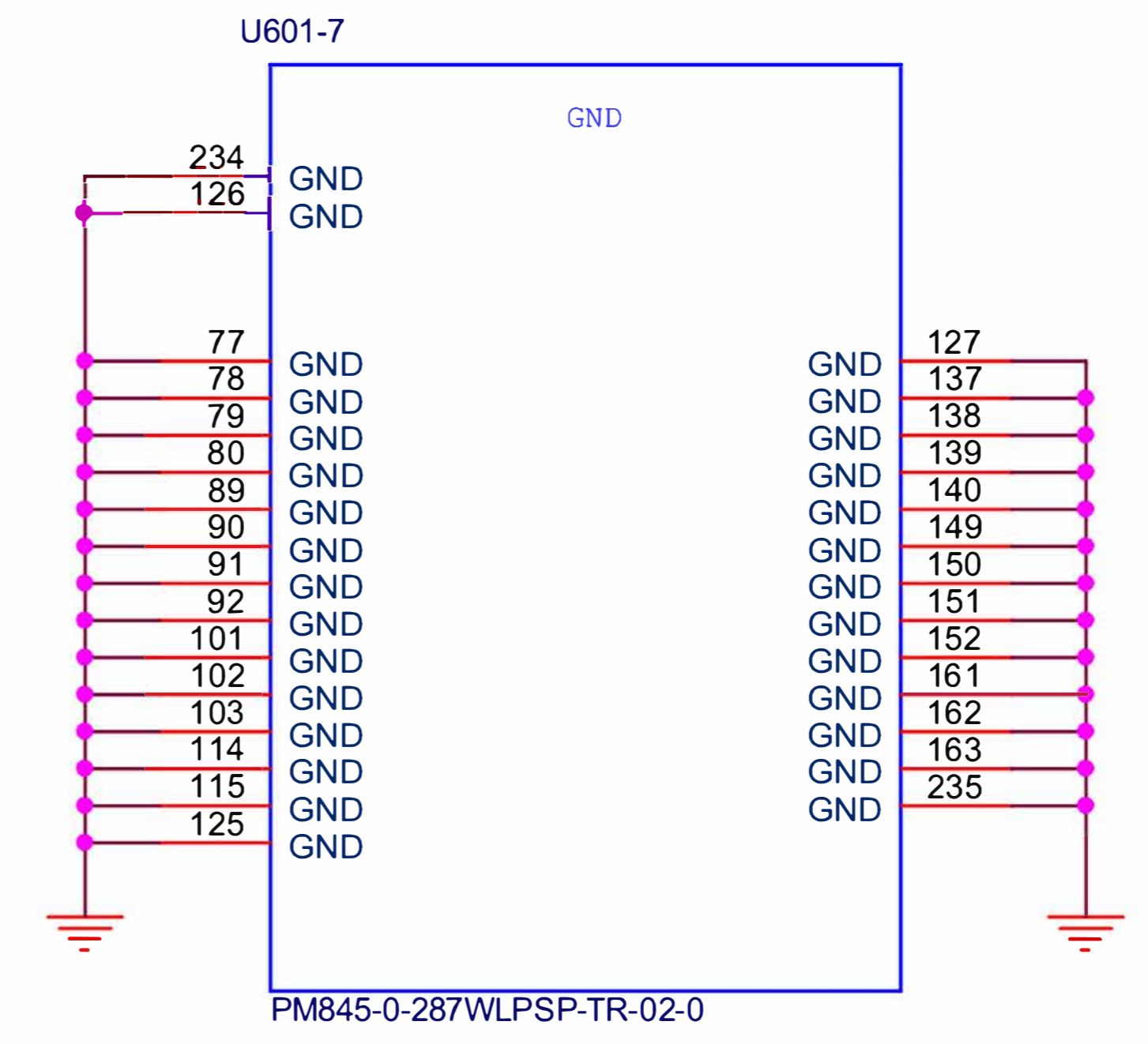
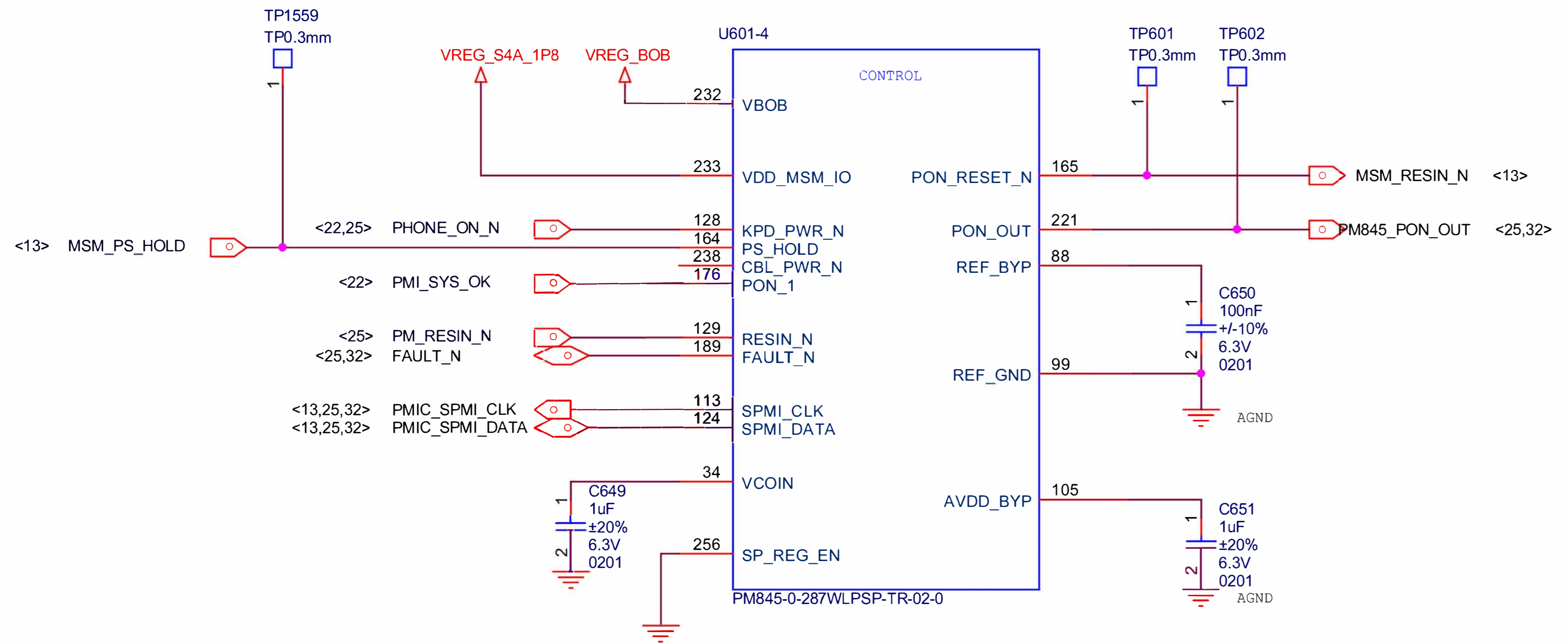
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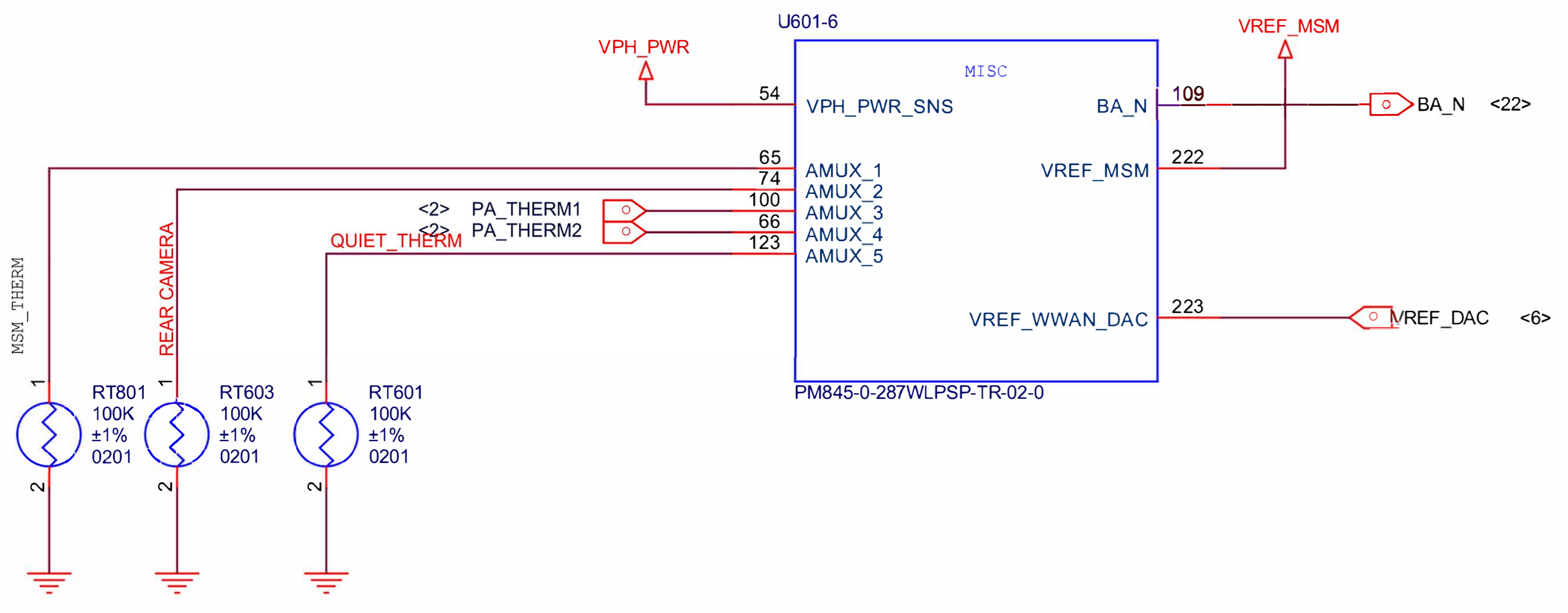
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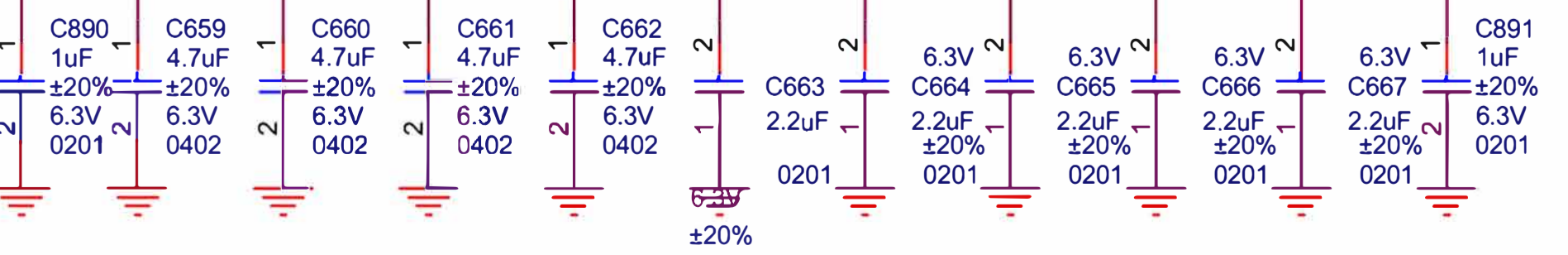
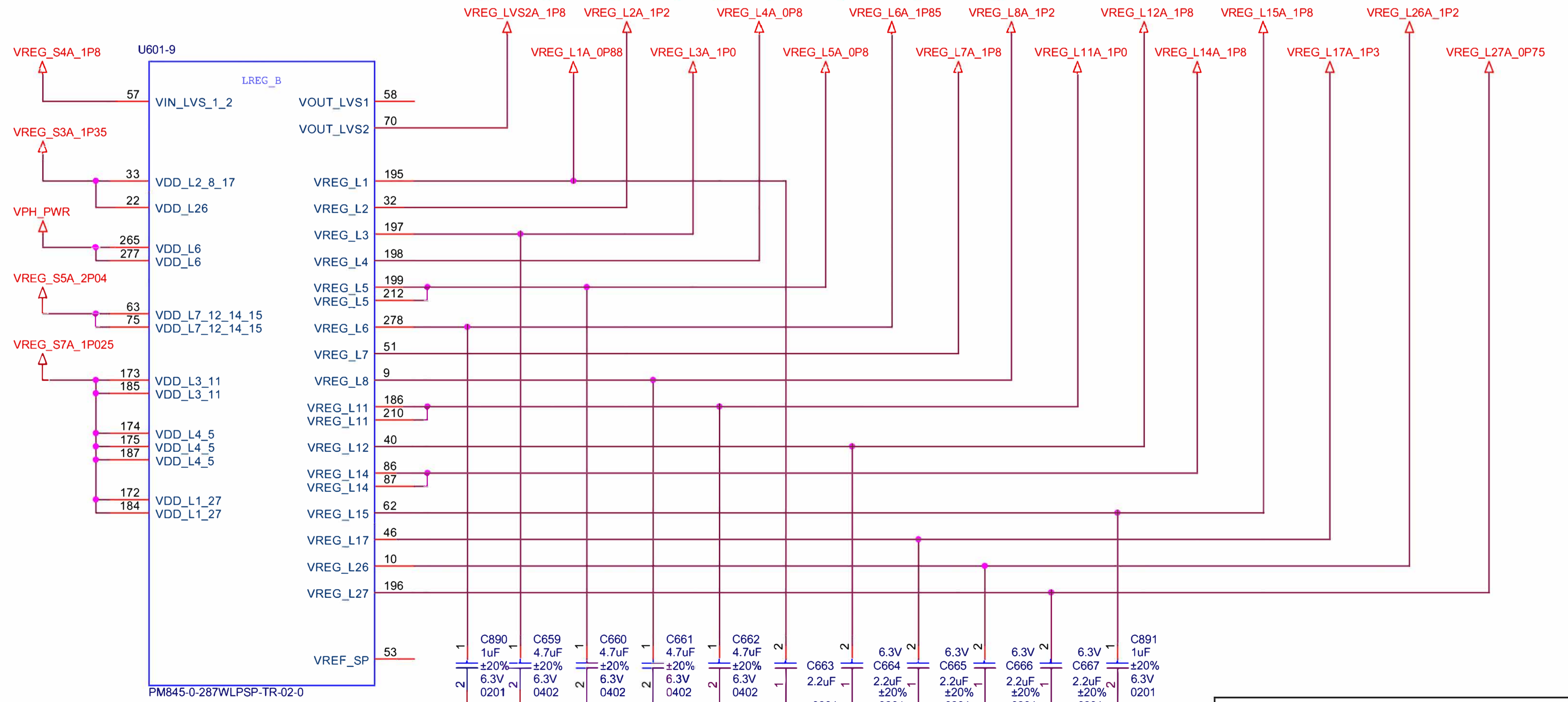
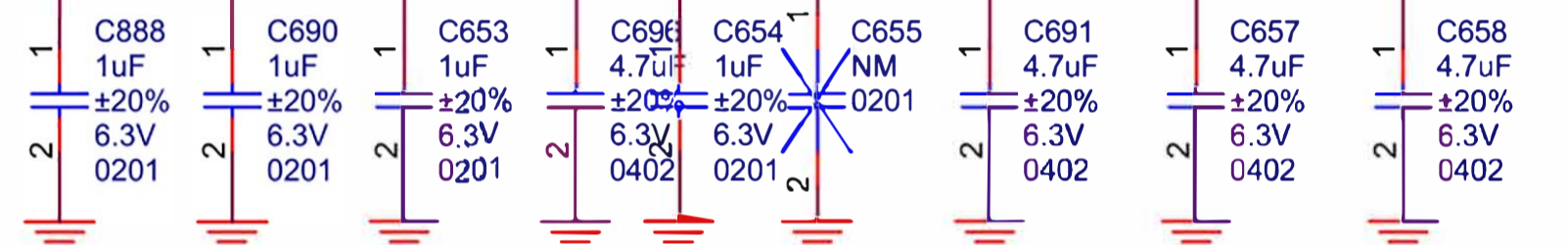
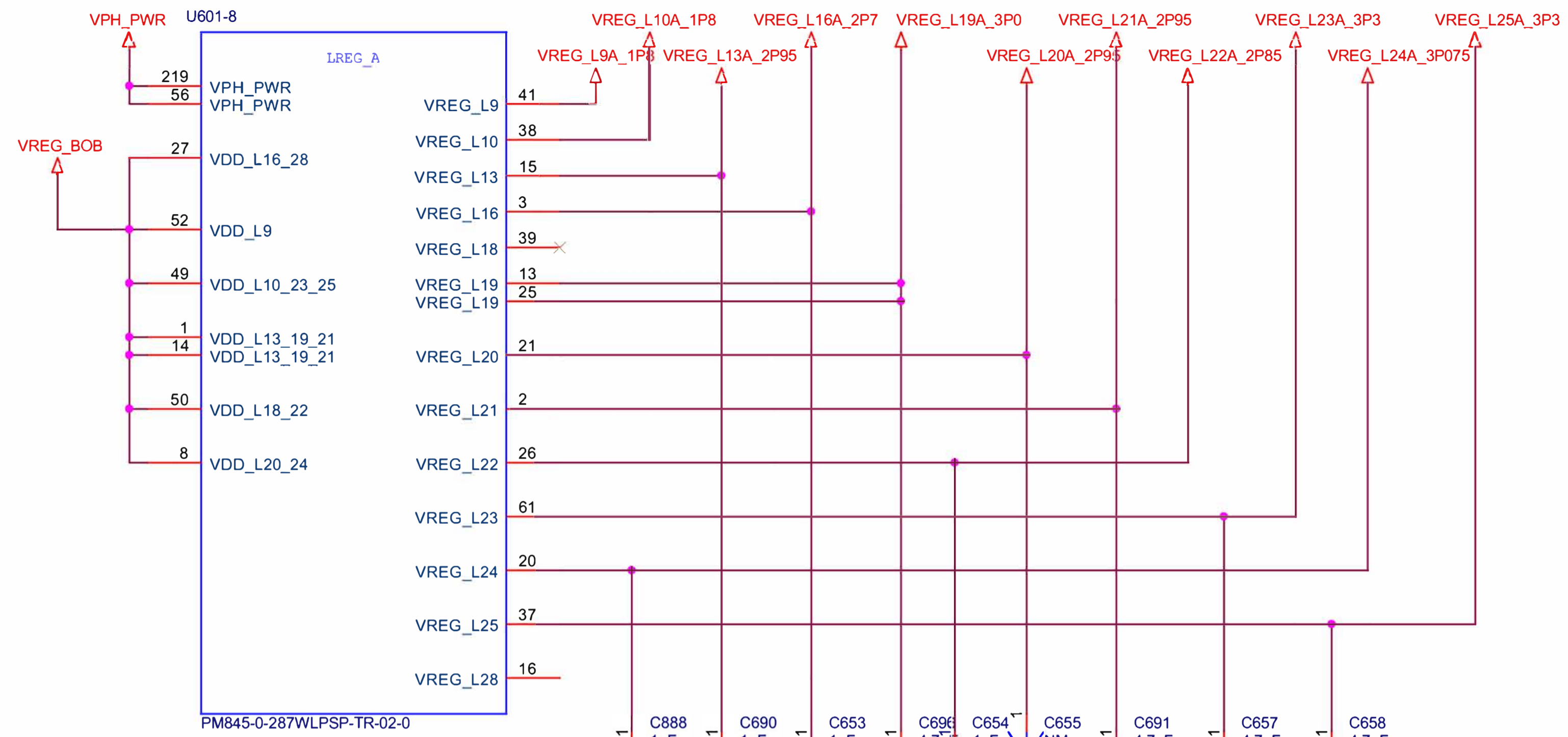
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A3	PM8998 SREG B&C	P0
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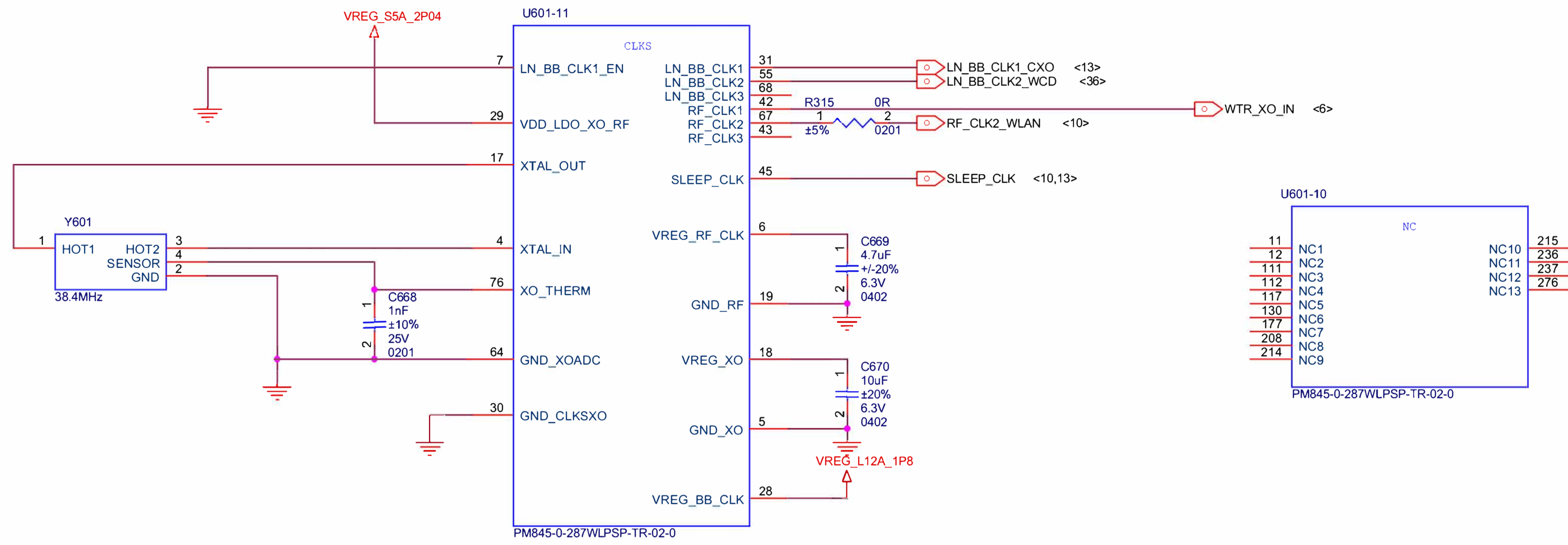
HW Version	HW ID	Project Name	Project ID	Comments
P0	R656_AMUX3(PM845_GPIO_10)	E10	R657_AMUX5_GPIO(PM845_GPIO_12)	
P0.5	11kohms	E10	100kohms	
P1	17.8kohms	E10	100kohms	
	24.9kohms	E10	100kohms	



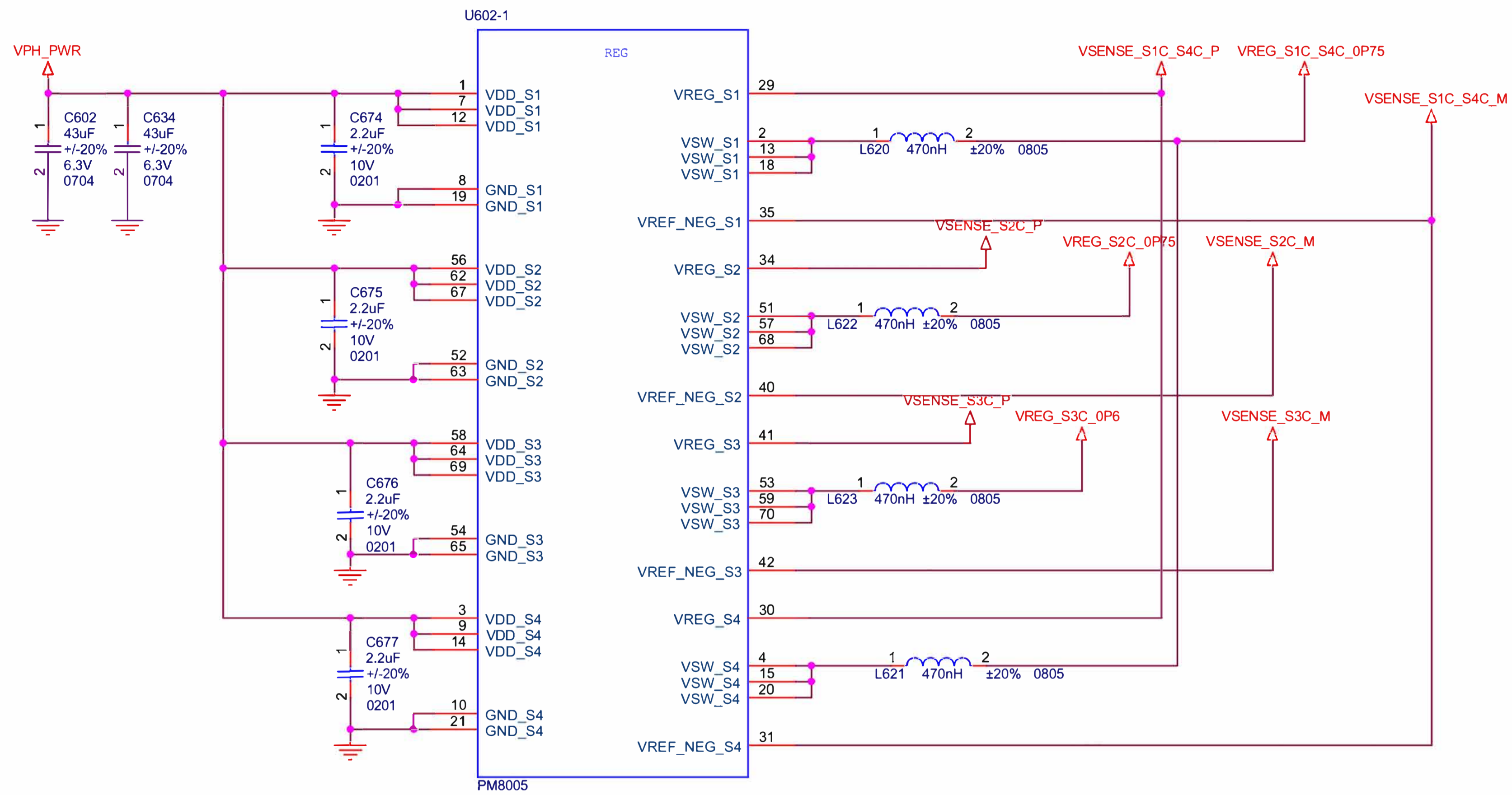
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Size	Document Number	Rev
A3	PM8998 CONTROL&GPIO&MICS	P0
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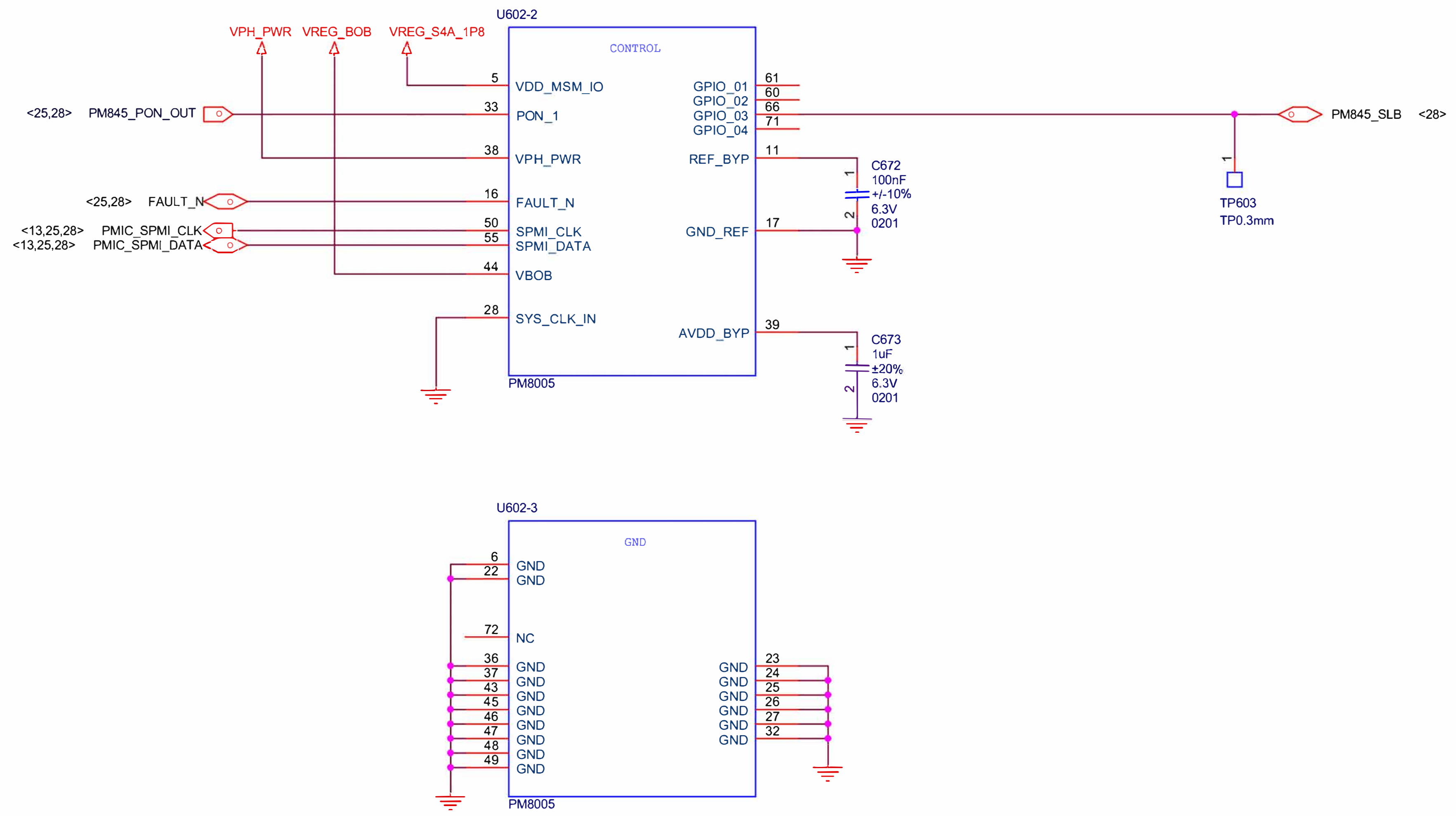
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A3	PM8998 LREG A&B	P0
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A3	PM8998 CLKS	P0
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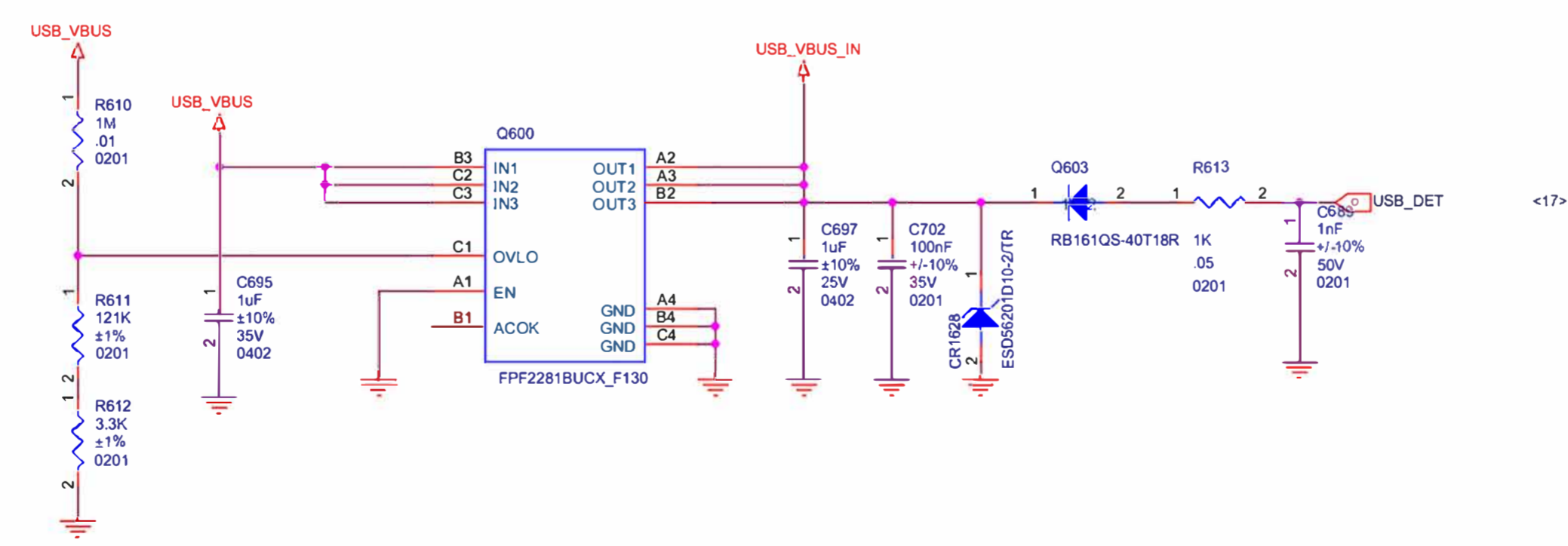
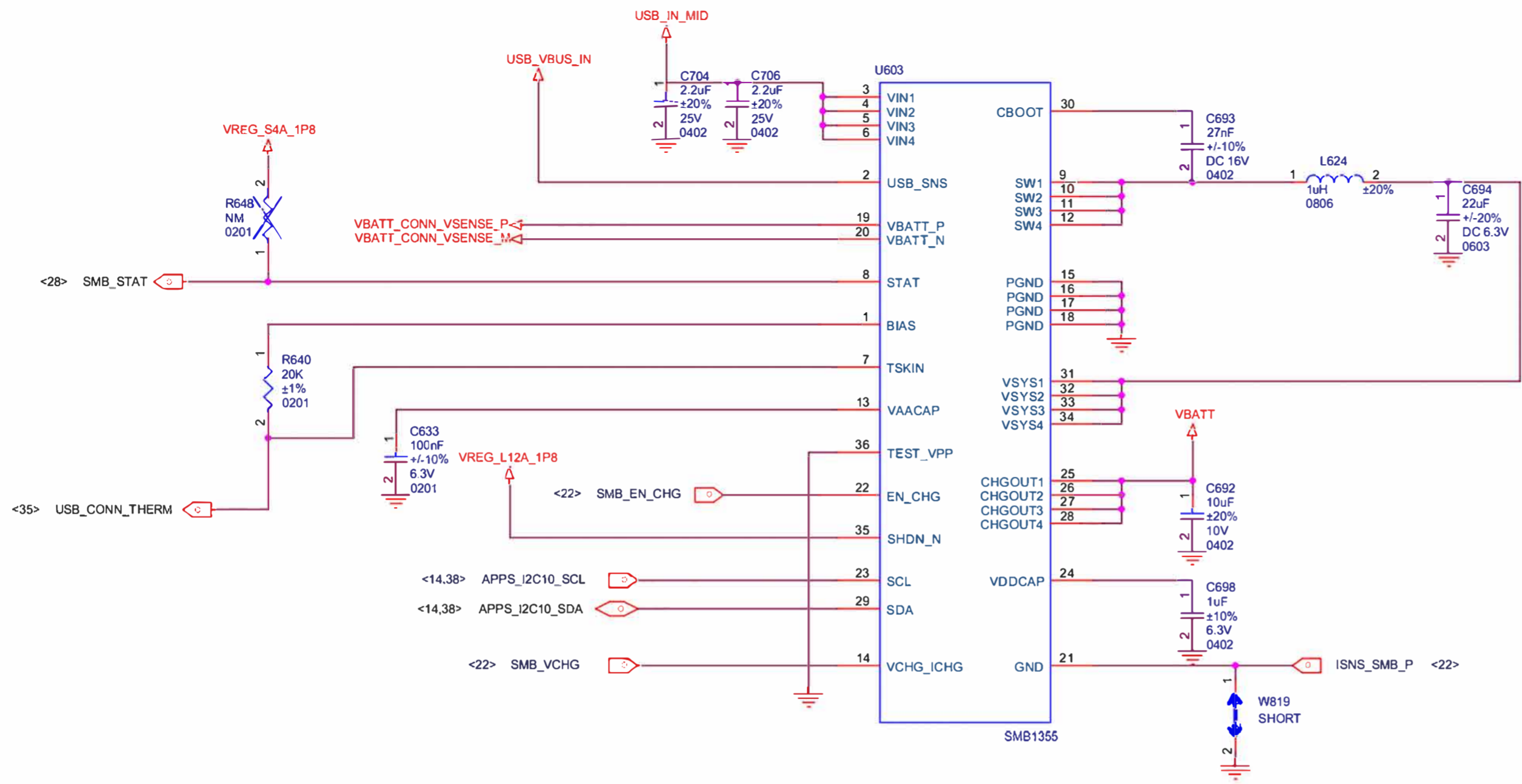


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A3	PM8005 REG	P0
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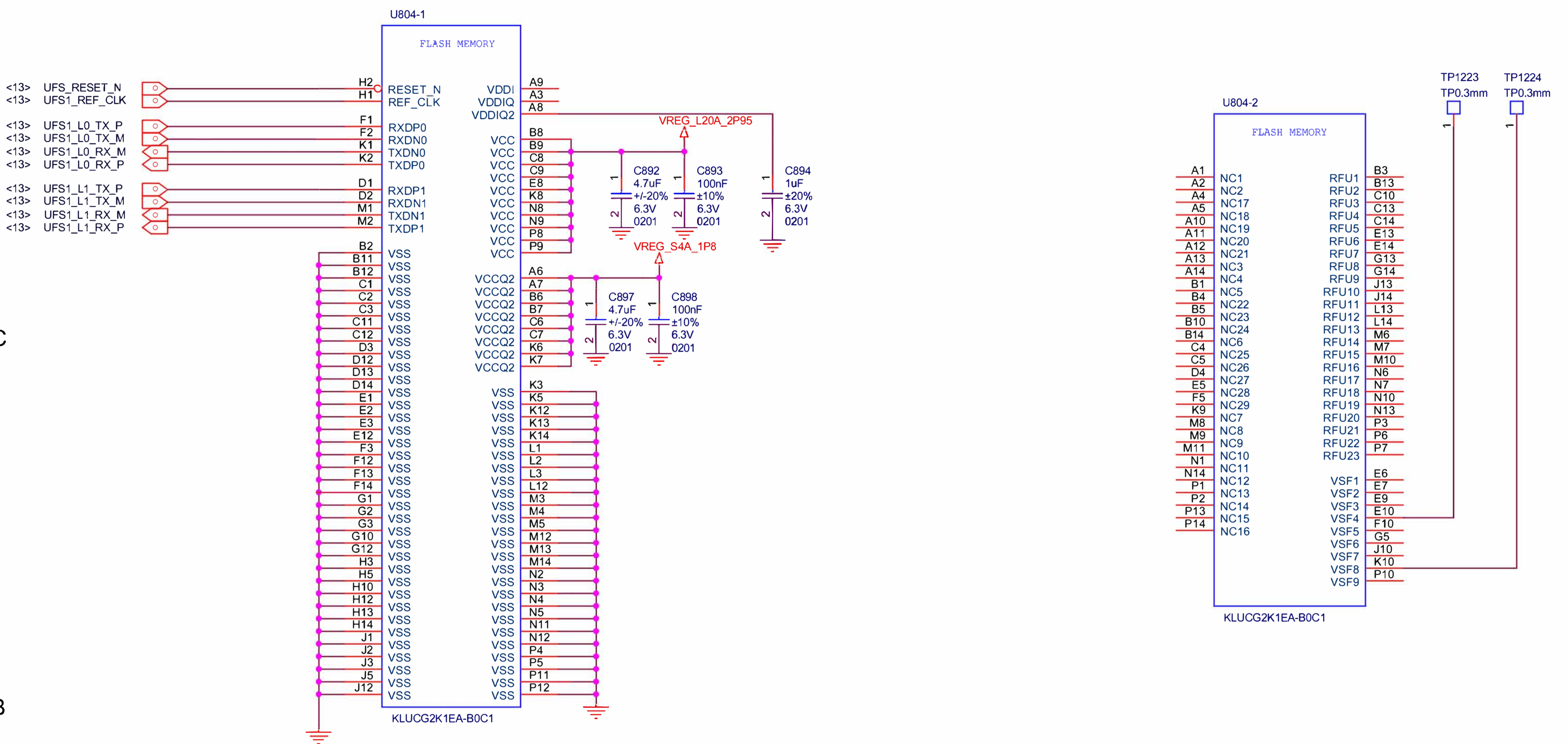


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Size	Document Number	Rev
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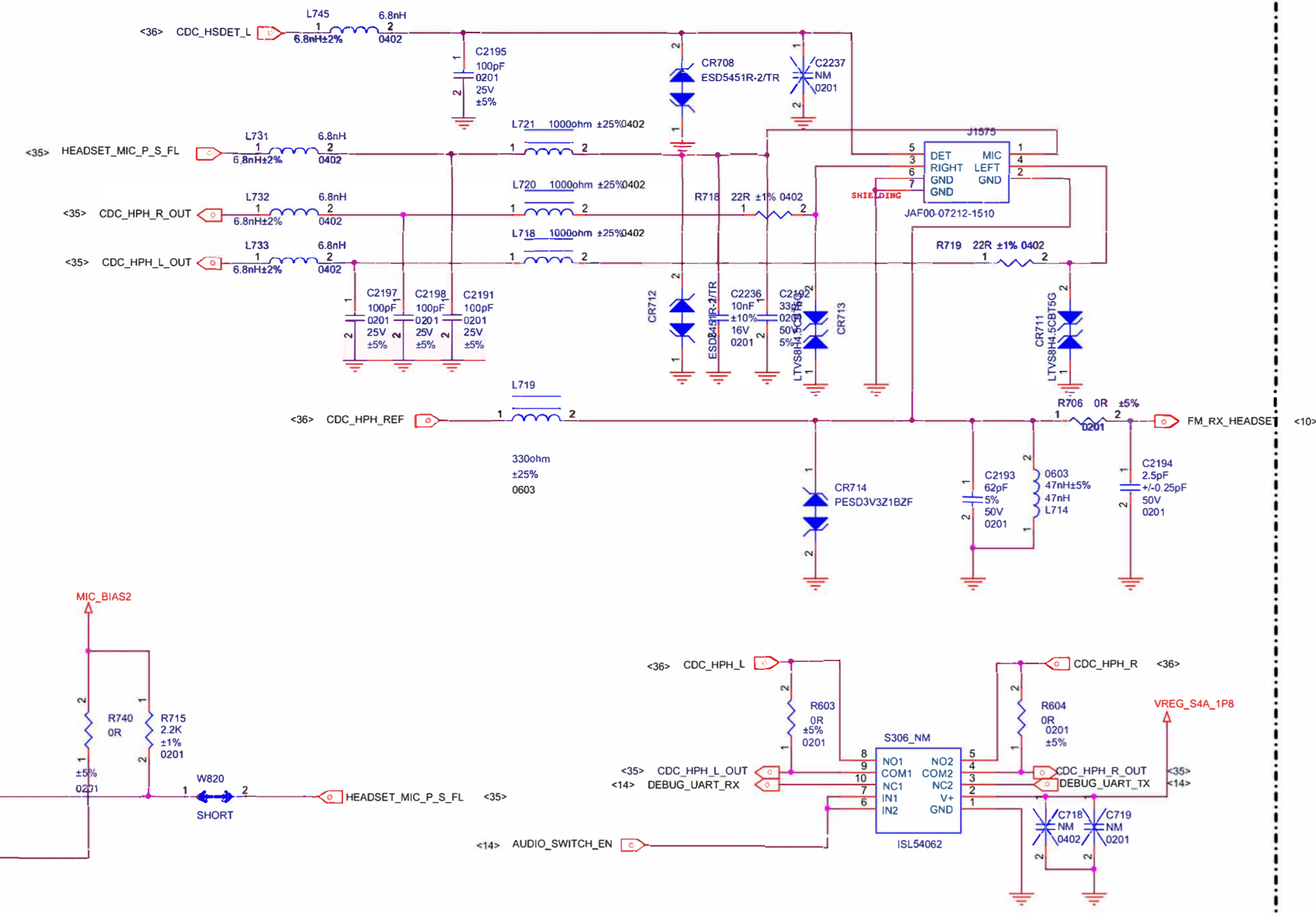




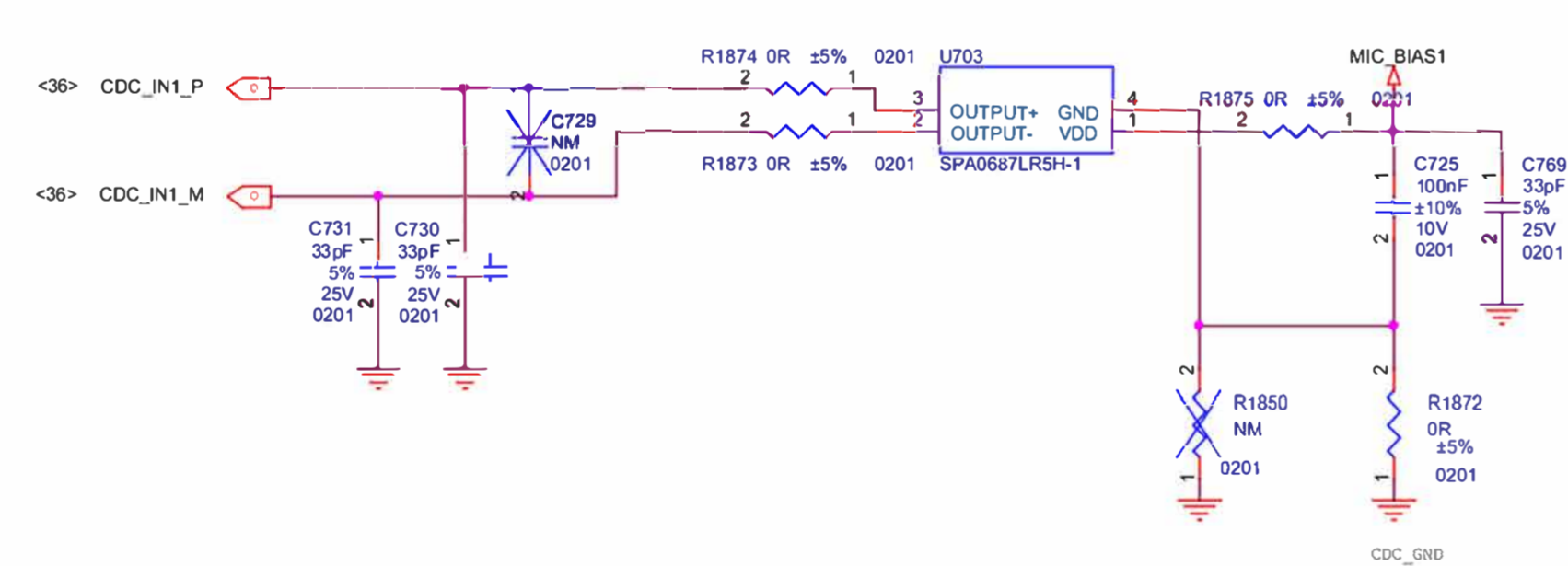
Title		E10
Size	Document Number	Rev
A3	SMB1381	P0
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# HEADSET

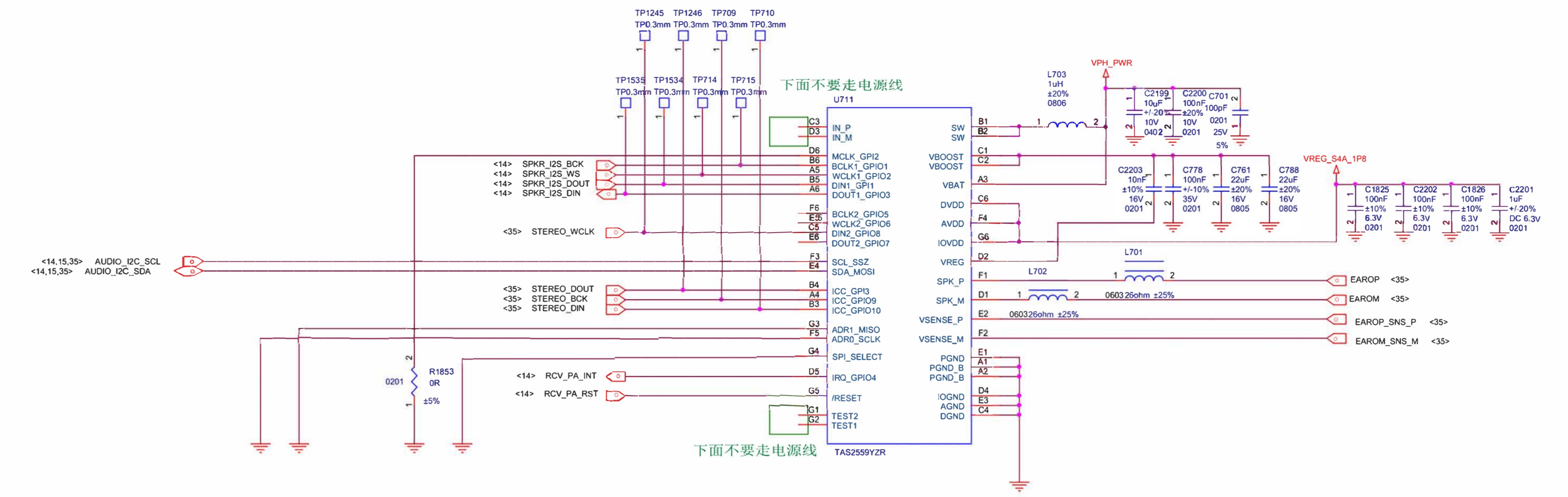


# AUX Mic



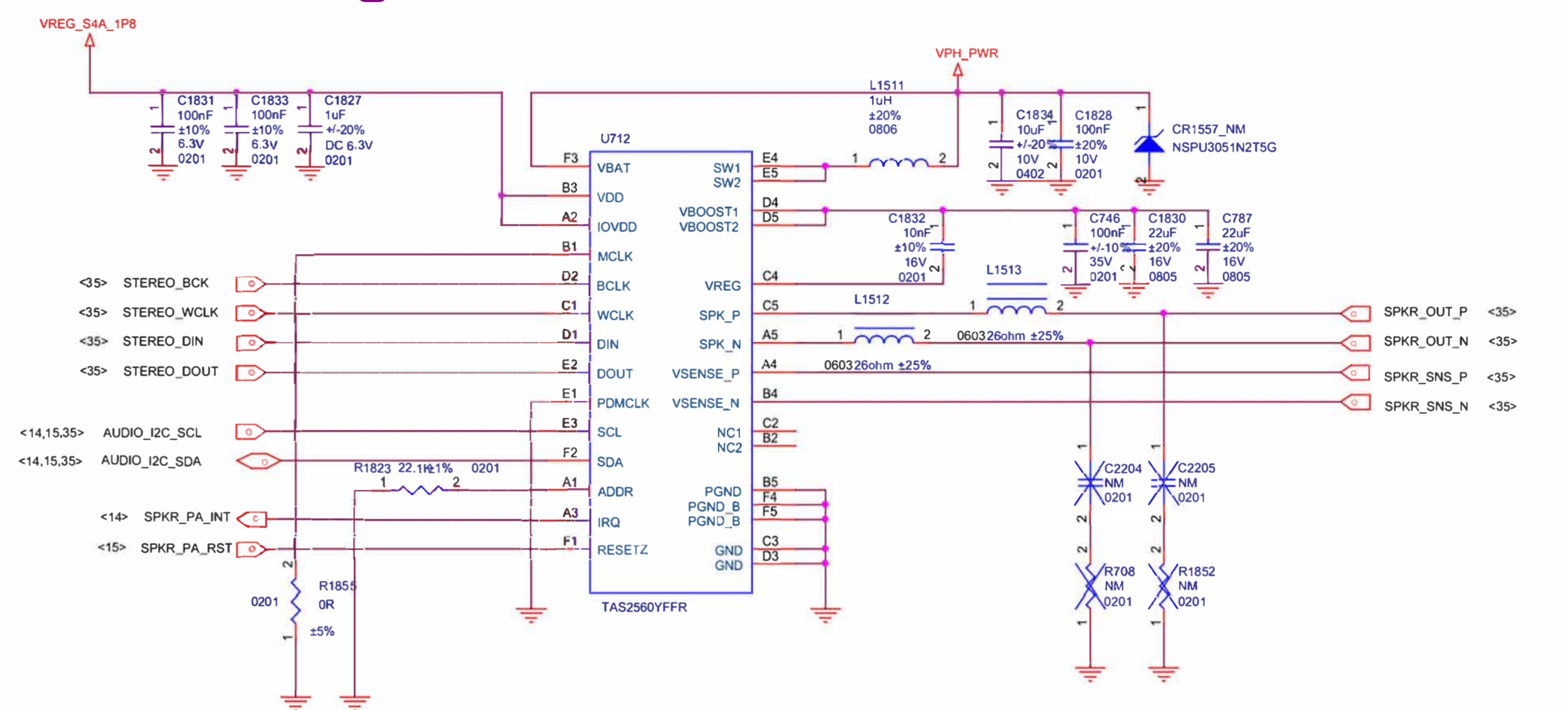
# Receiver PA

R: 0x99 W:0x98

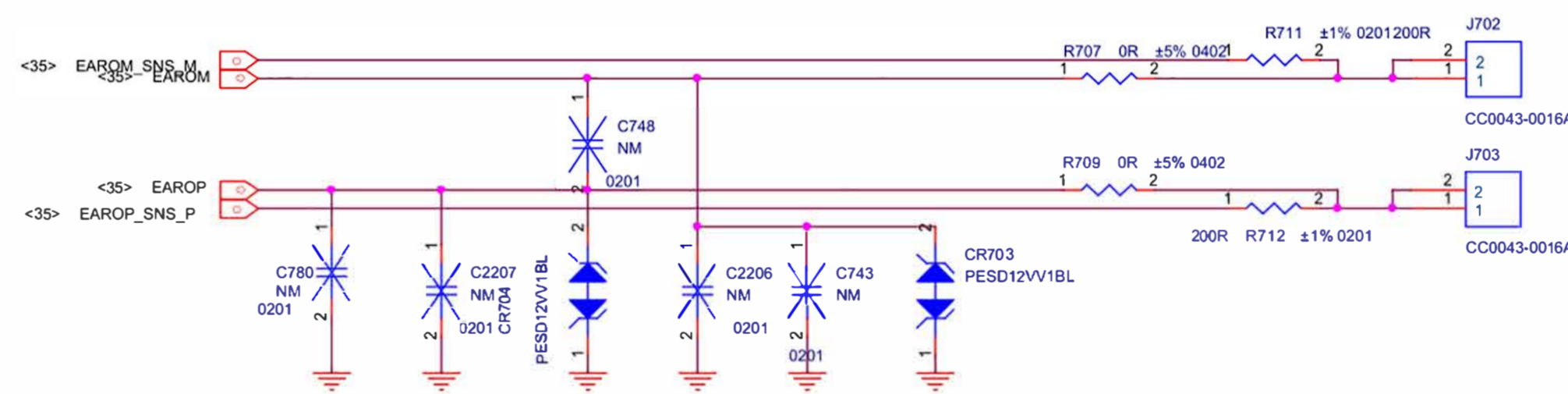


# Speaker PA

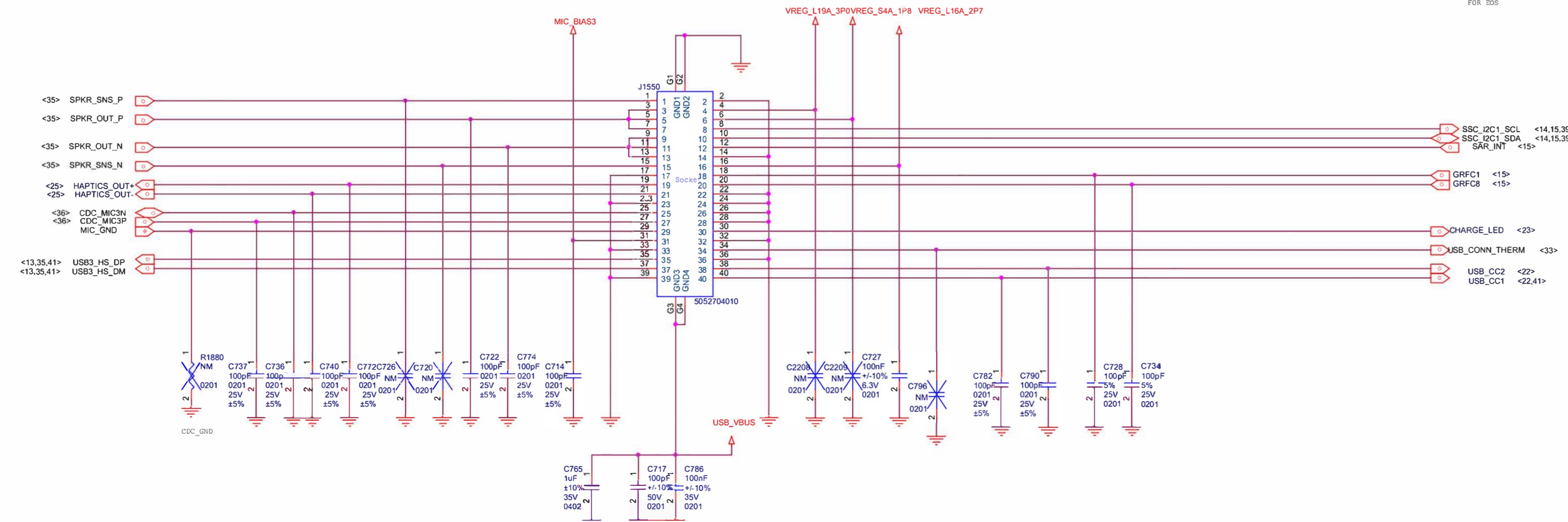
R:0x9B W:0x9A

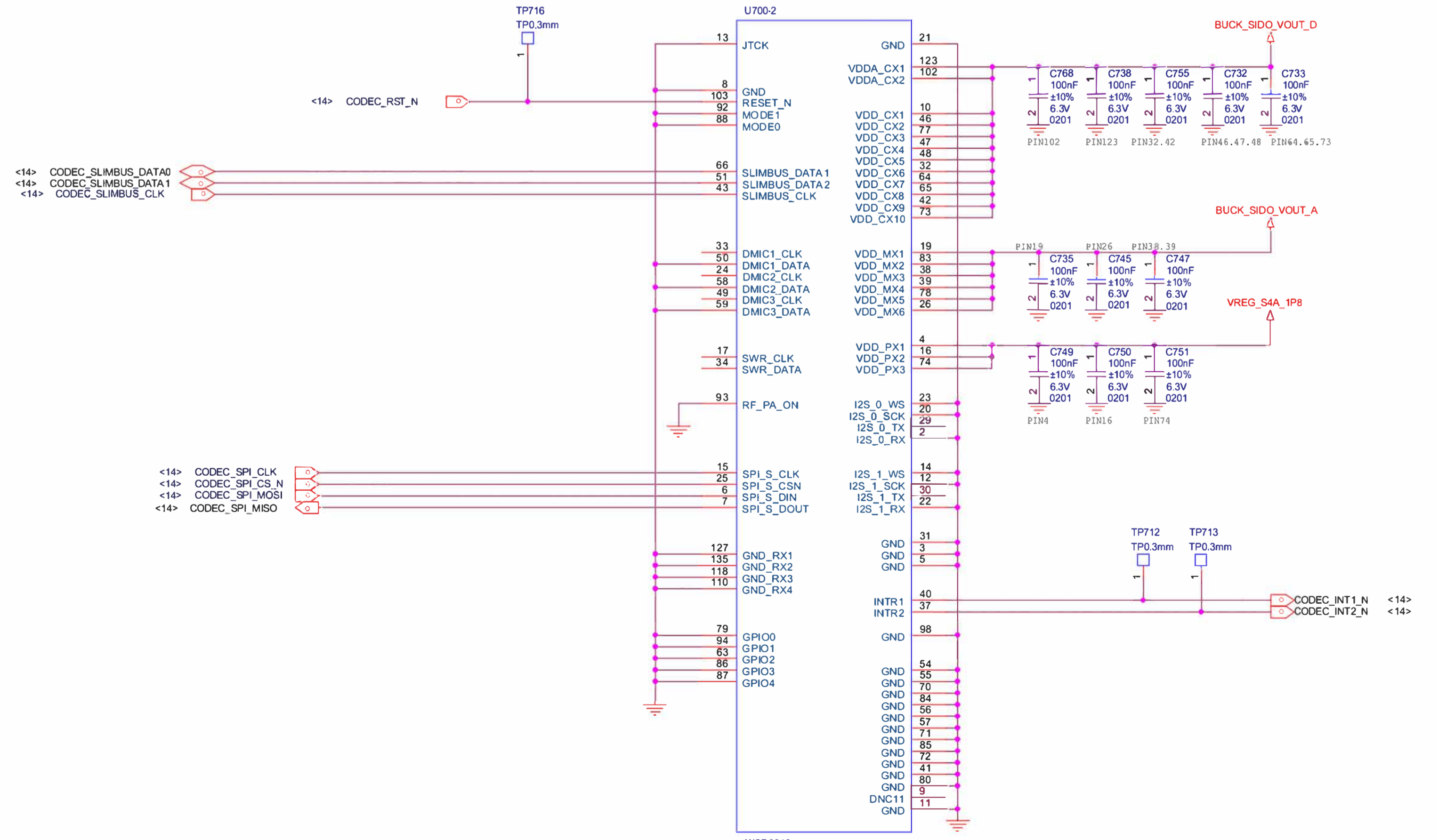
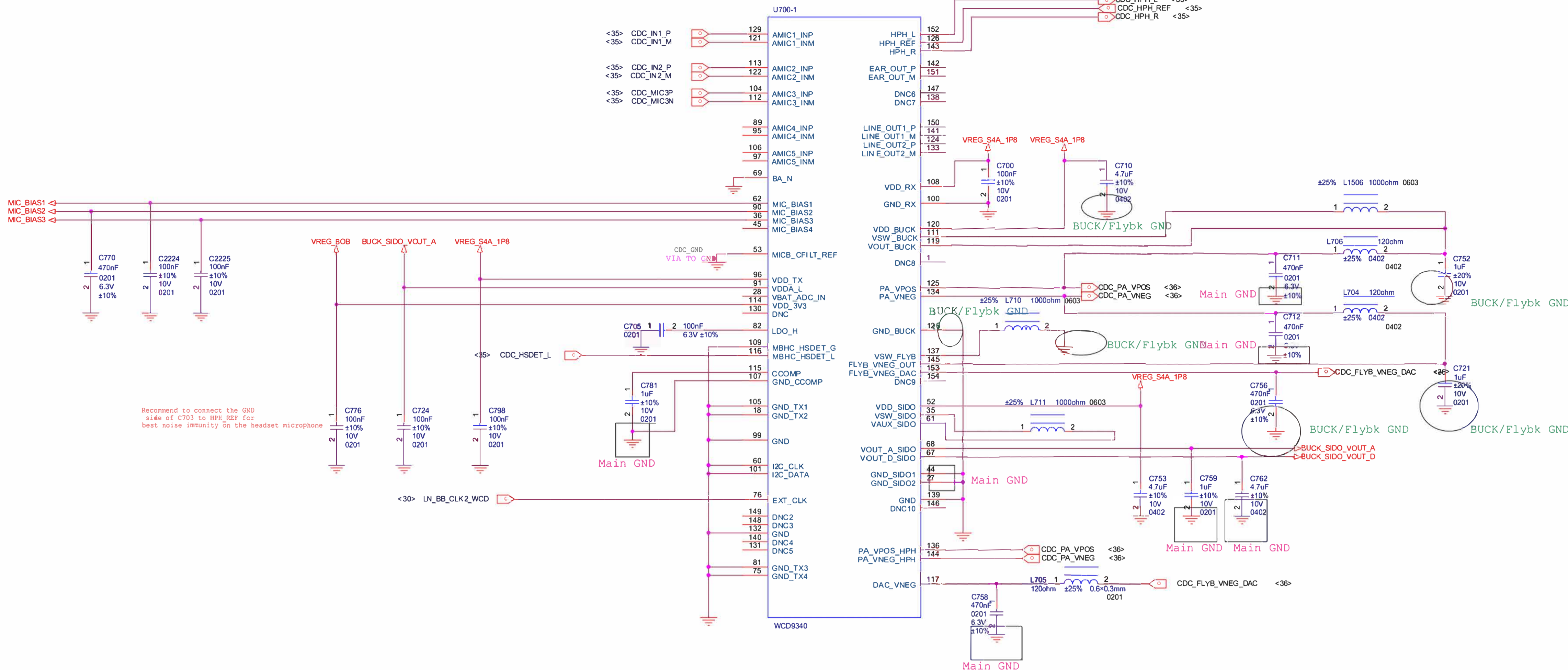


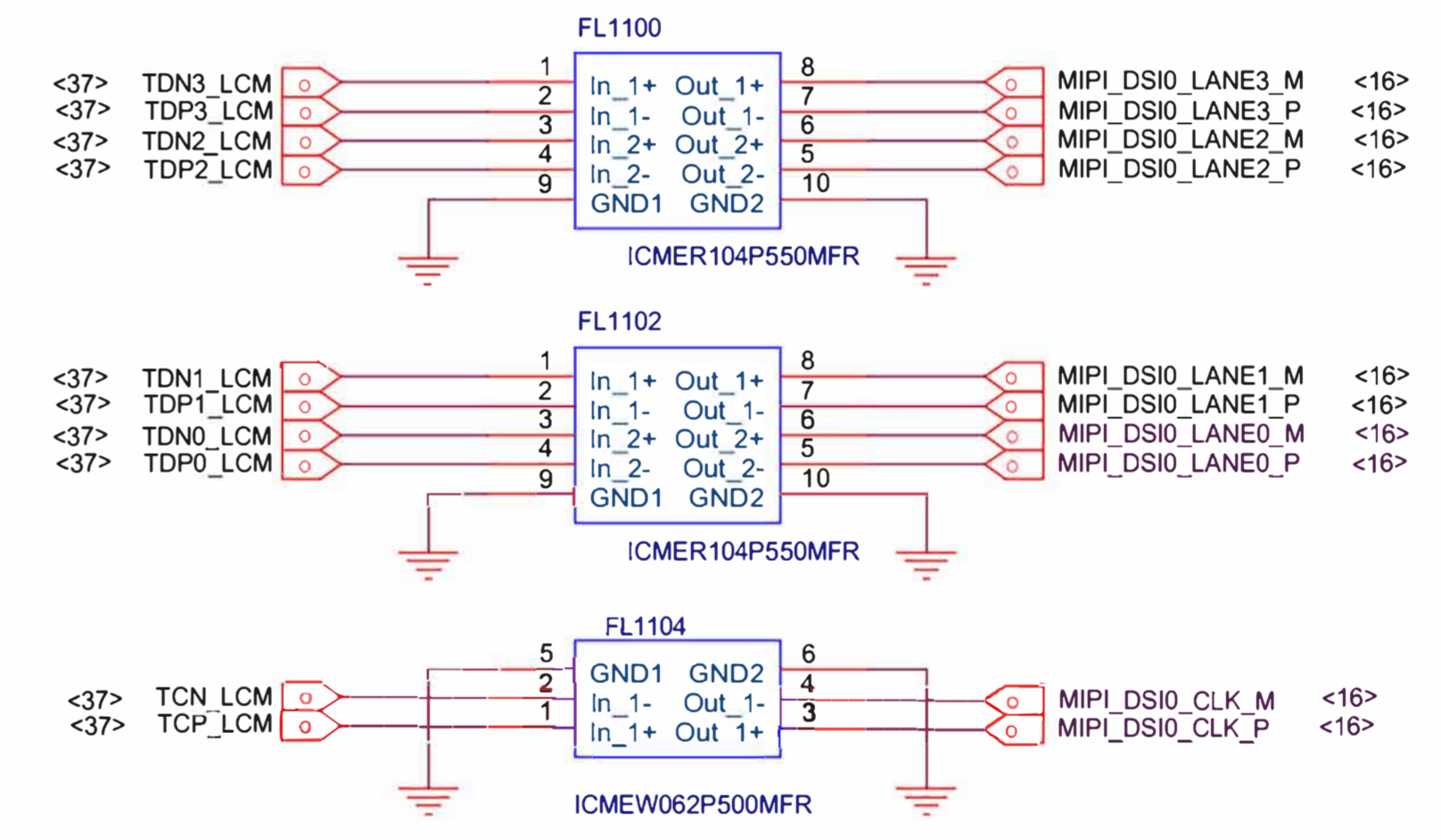
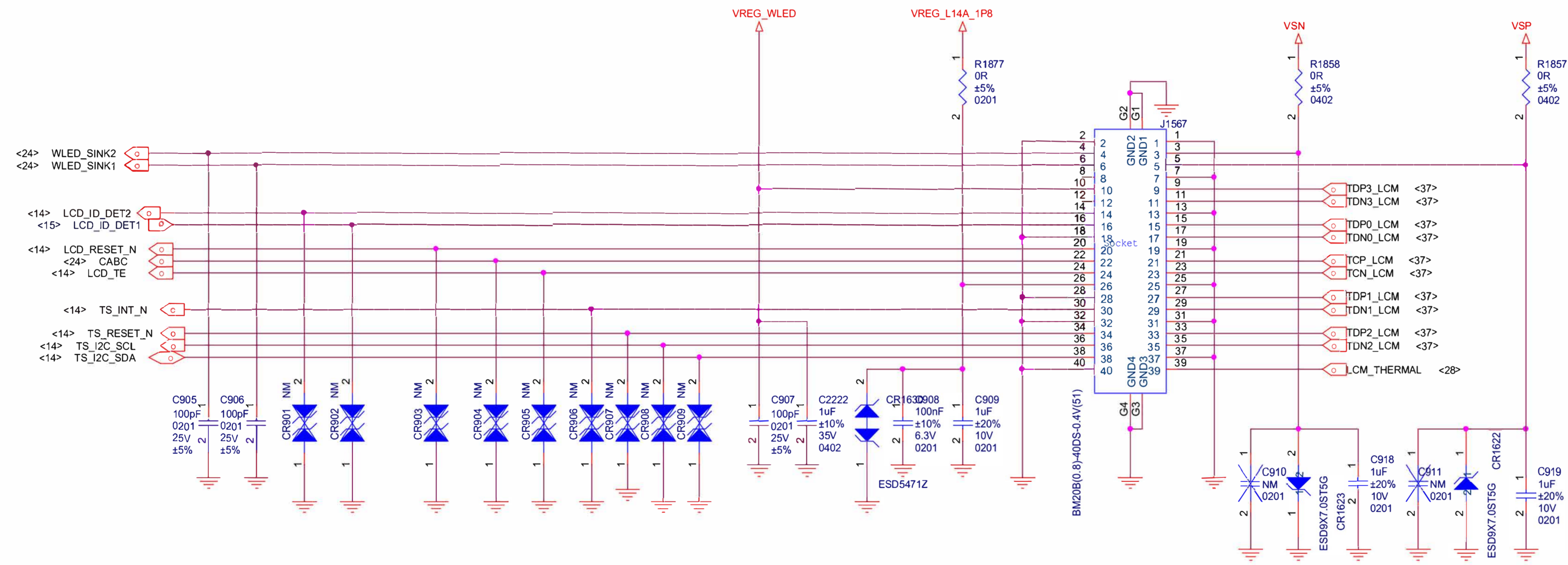
# Receiver



# Bottom fpc Connector

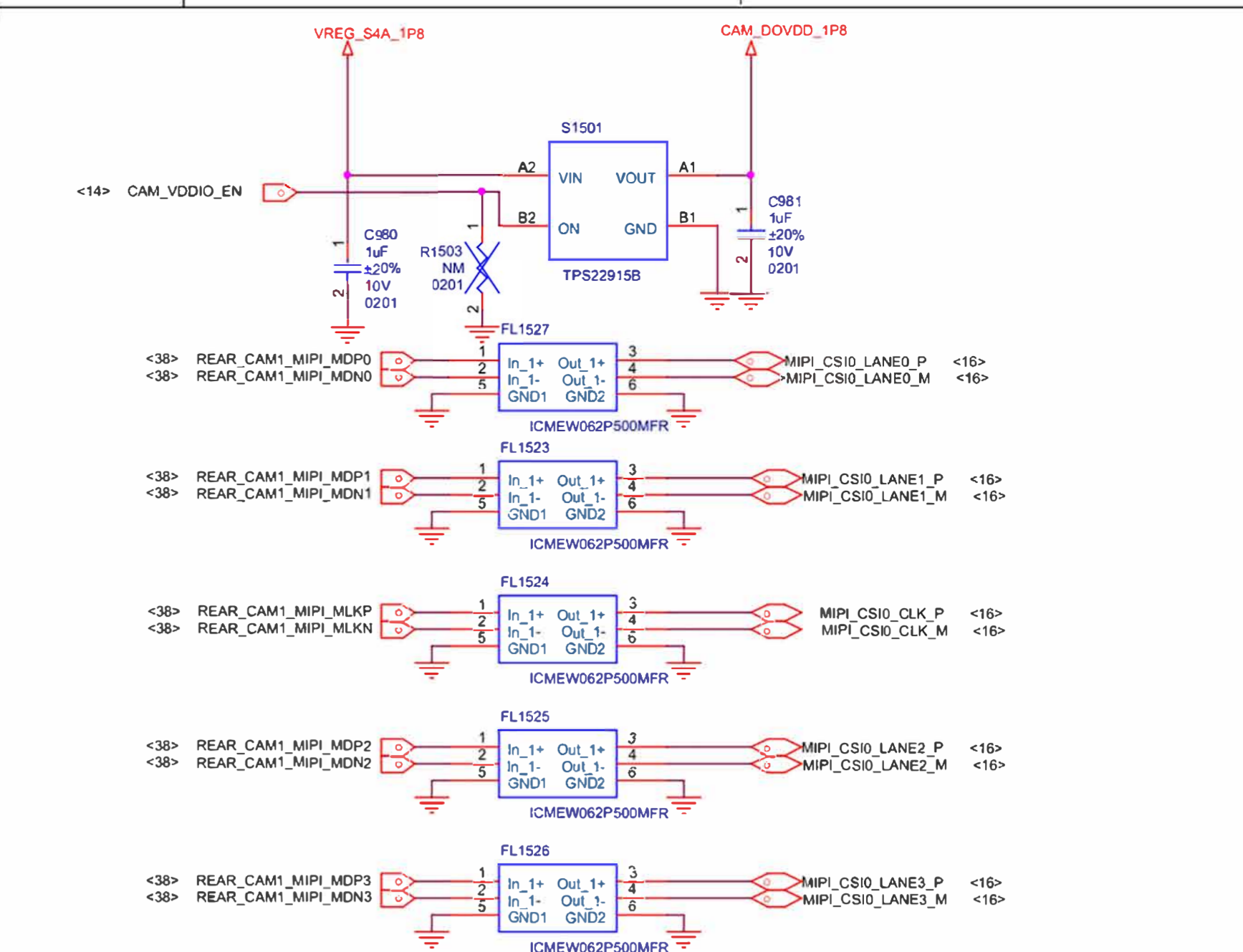
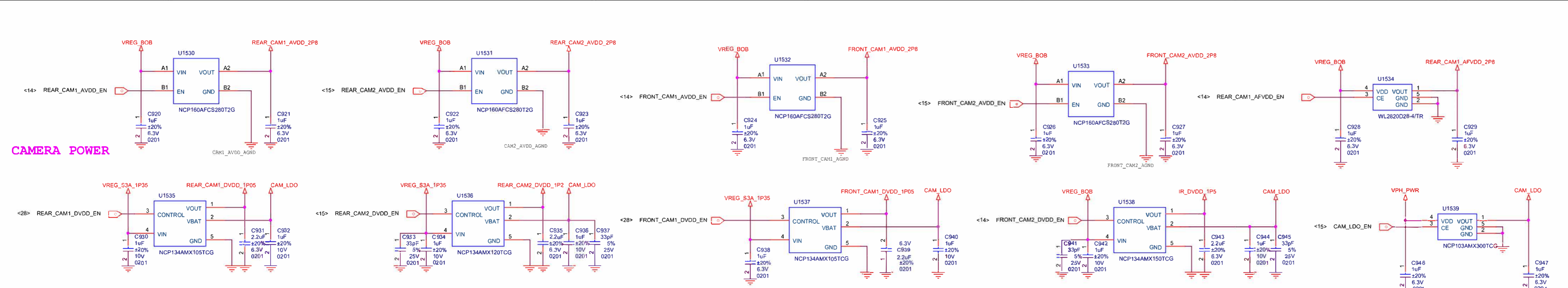




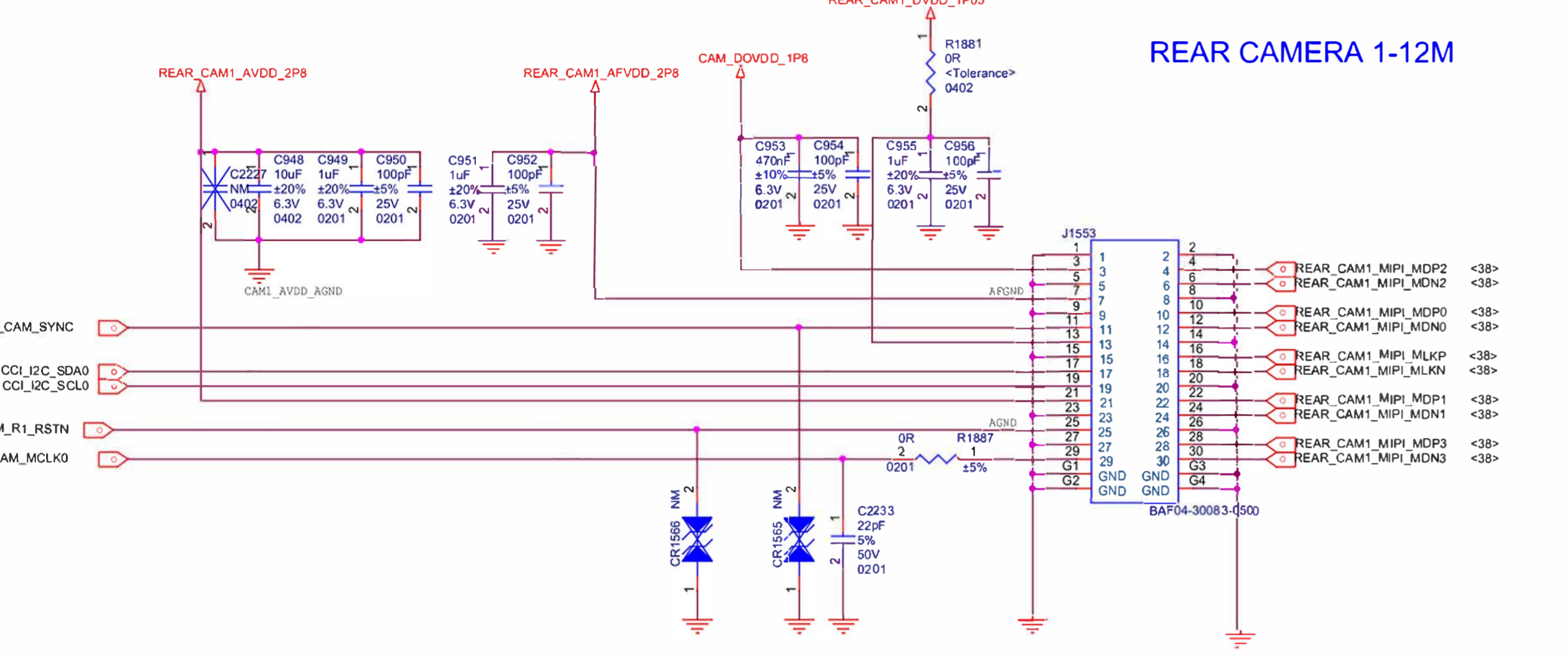


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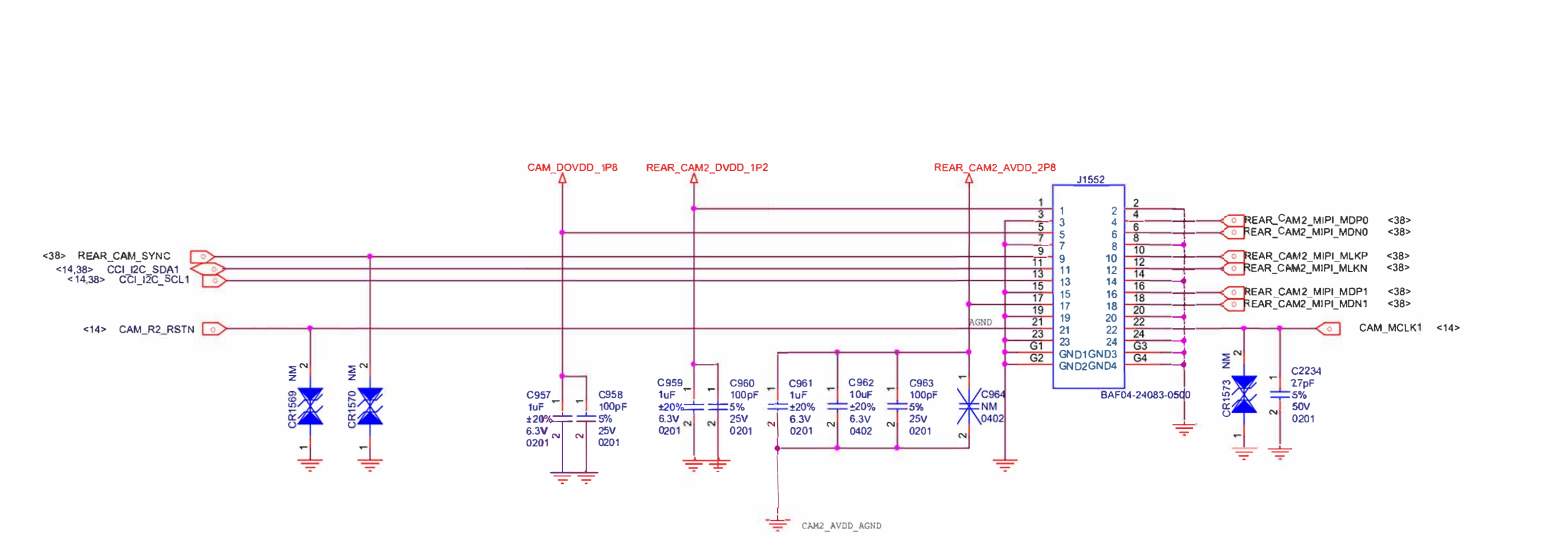
### CAMERA POWER



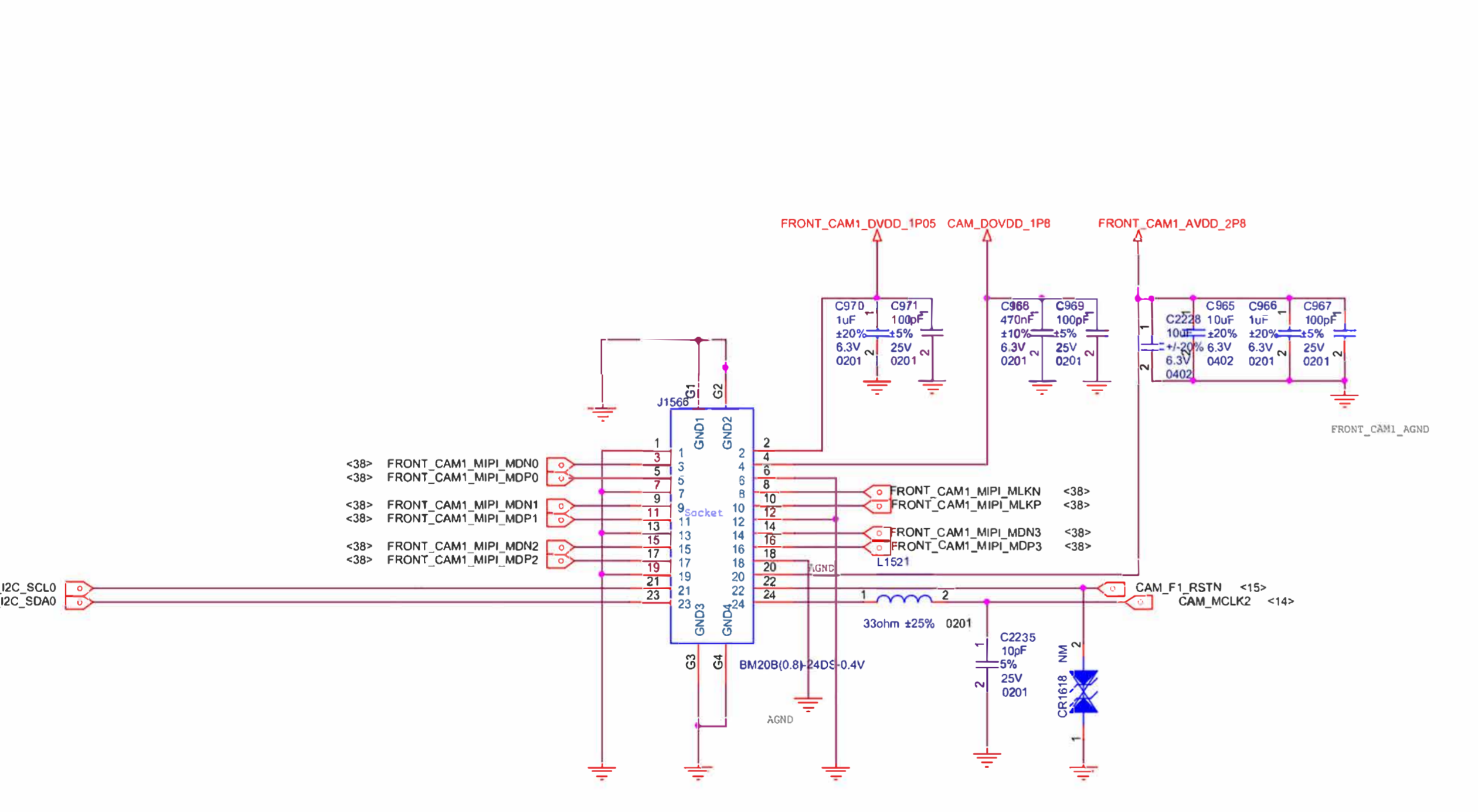
### REAR CAMERA 12M-CS10



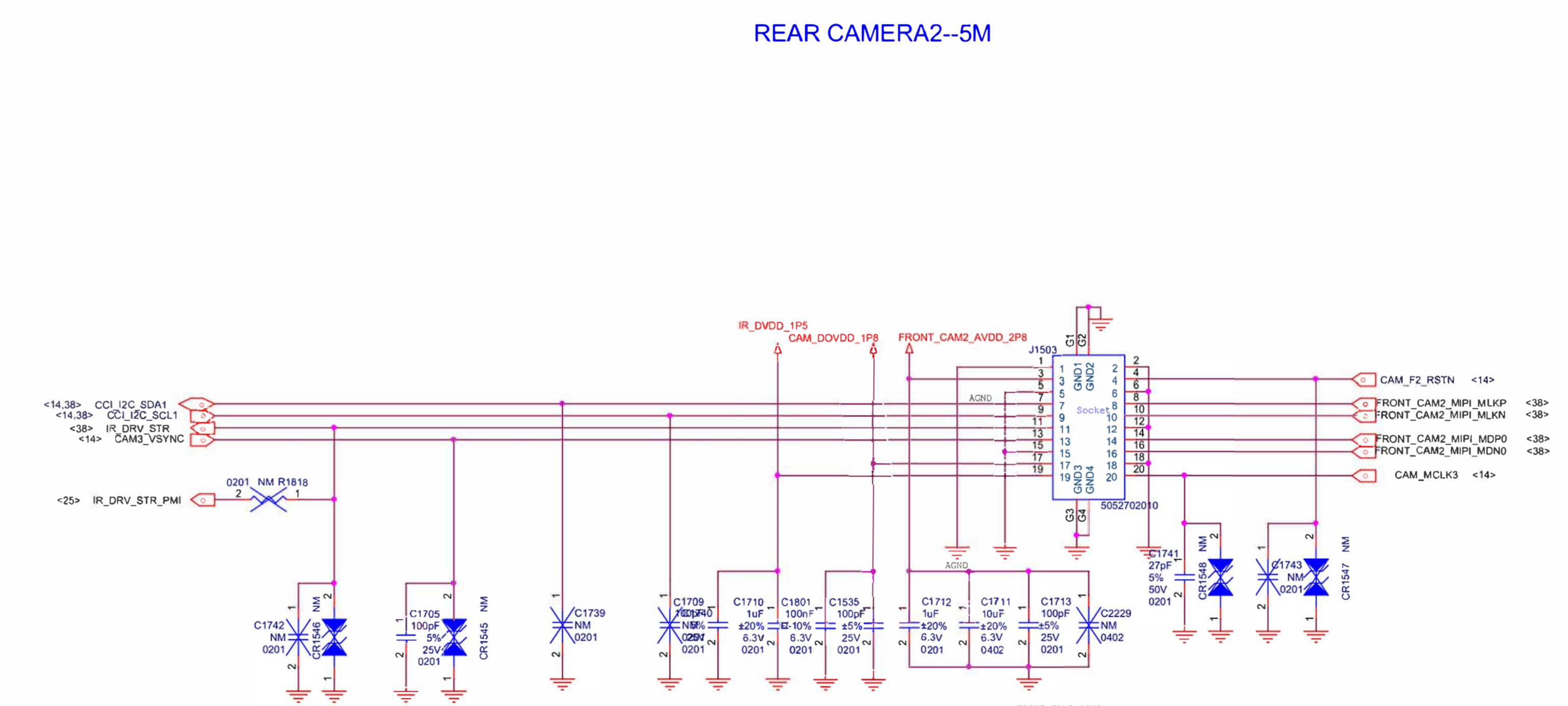
### REAR CAMERA 1-12M



### REAR CAMERA 2-5M

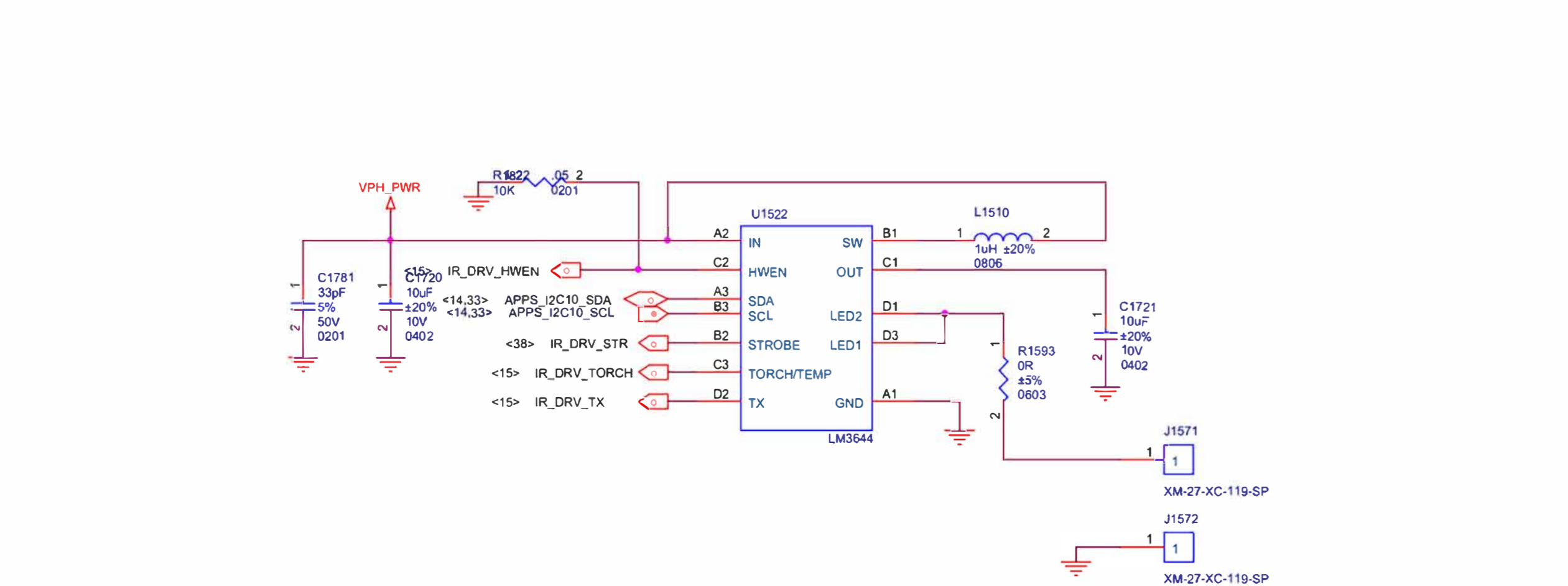


### FRONT CAMERA 1-20M

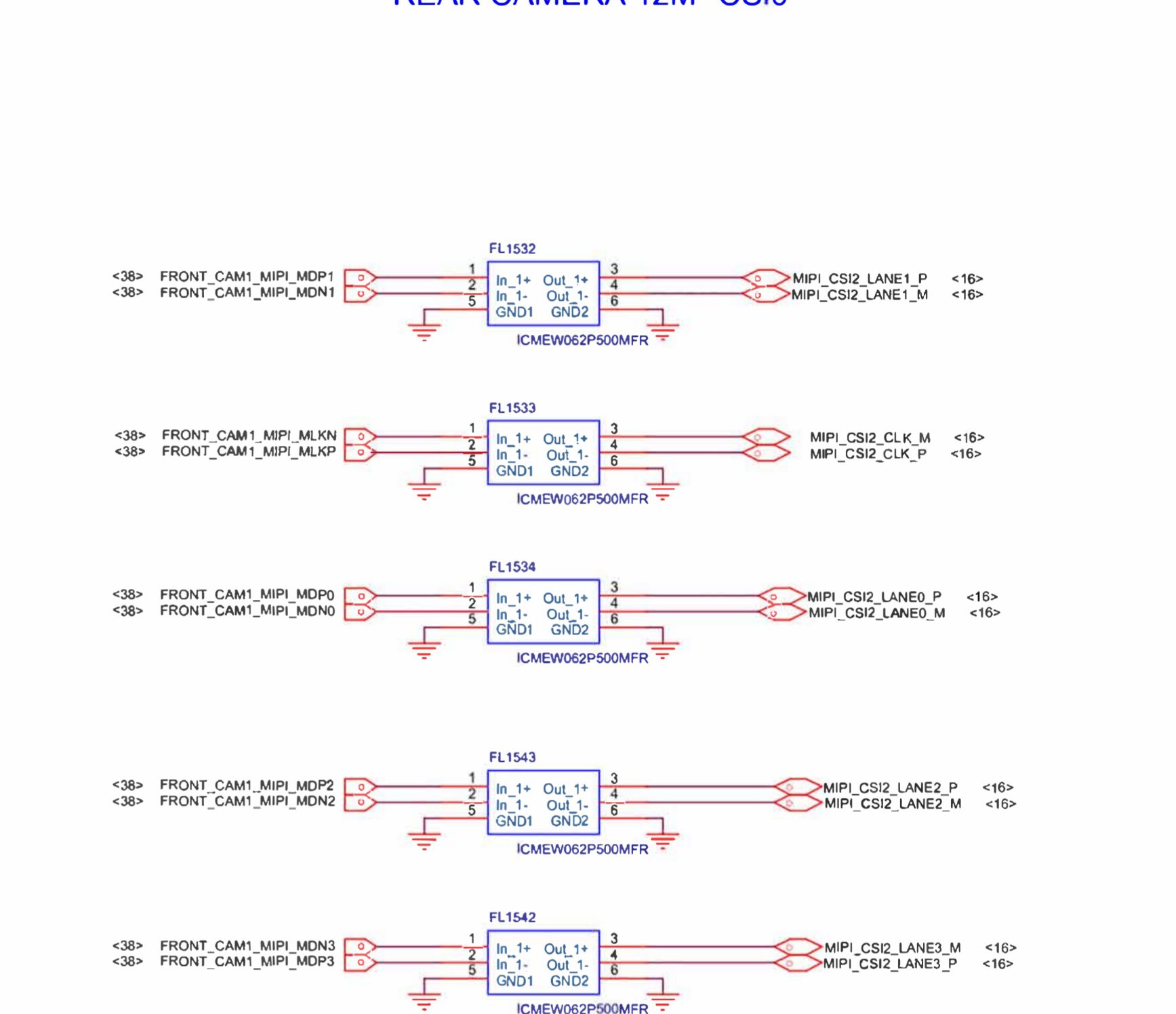
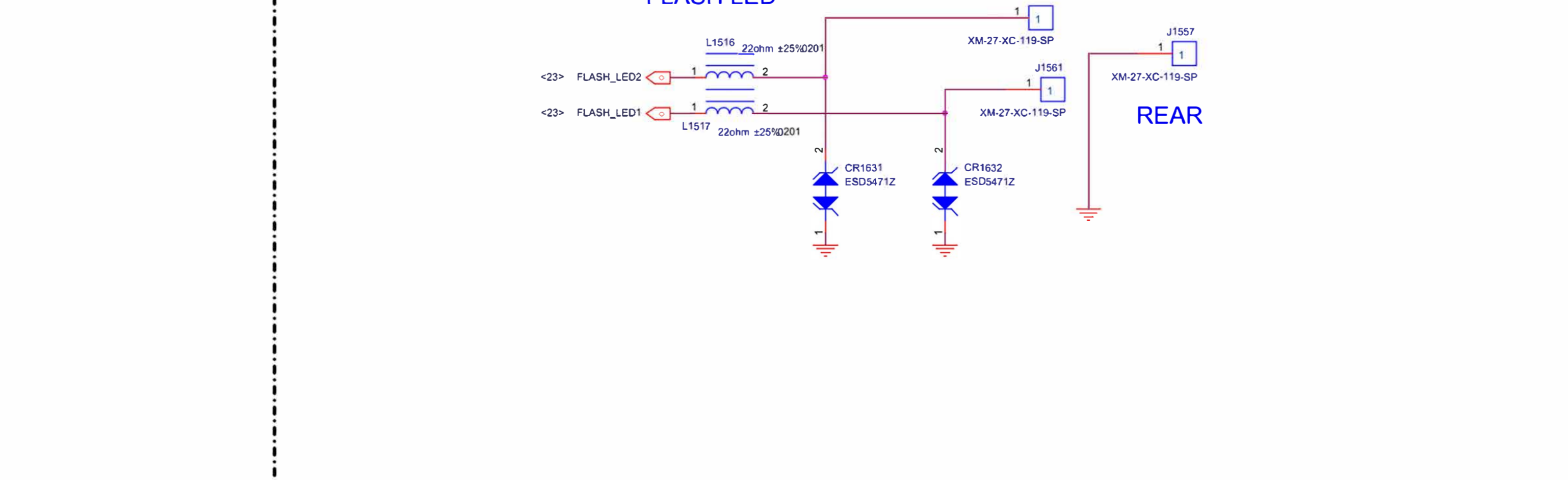


### FRONT IR CAMERA

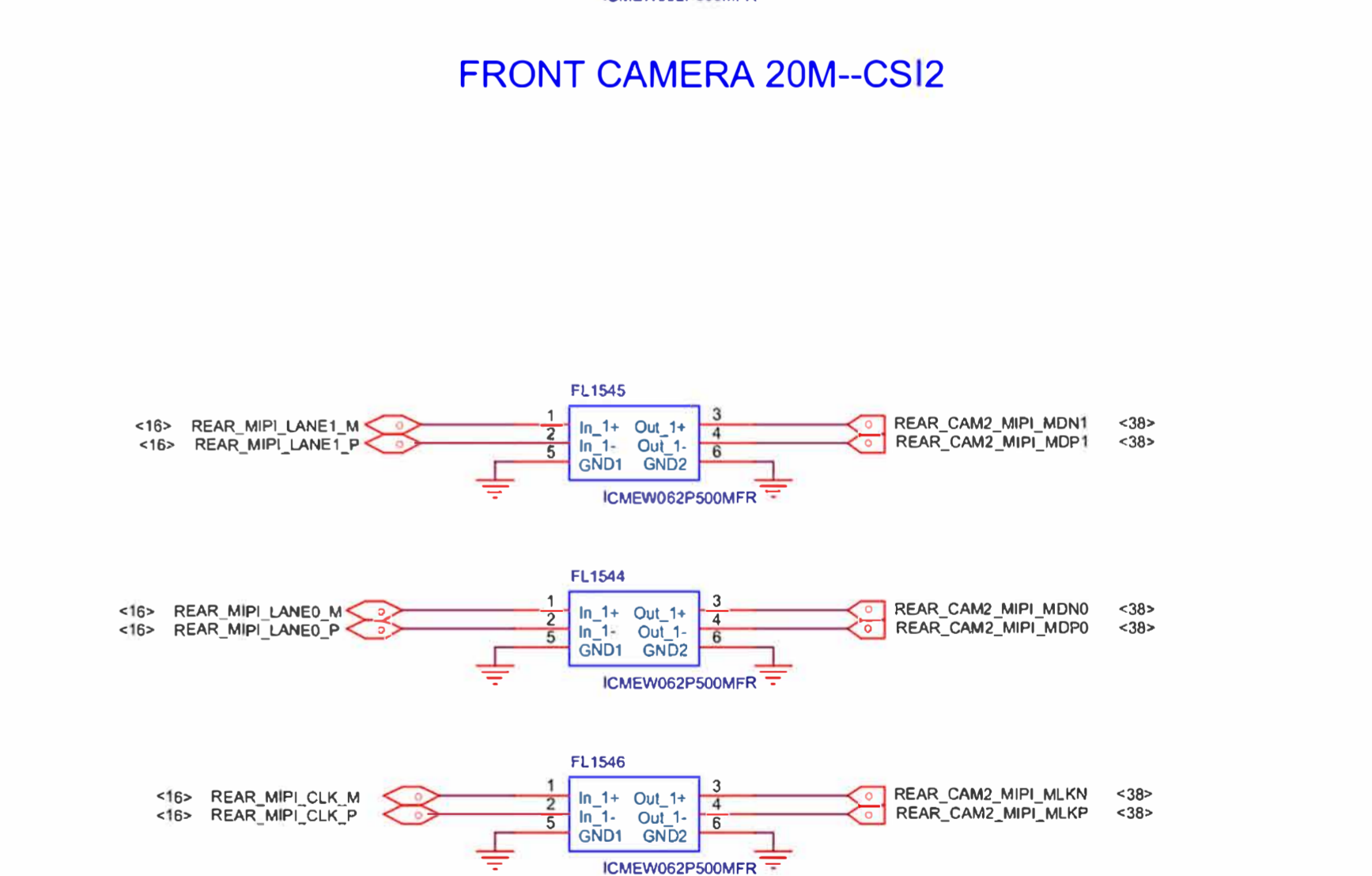
### IR LED



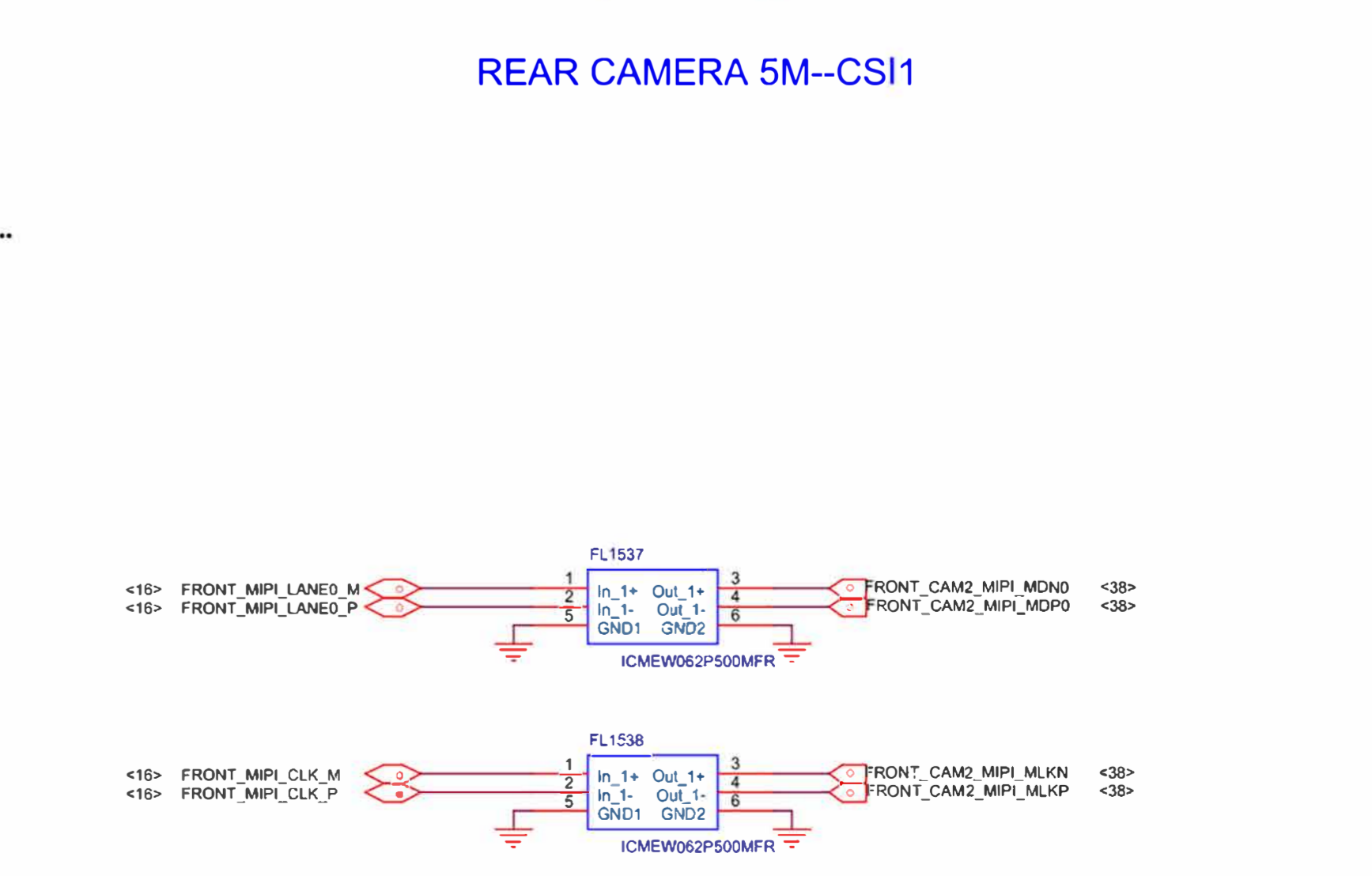
### FLASH LED



### FRONT CAMERA 20M-CS12

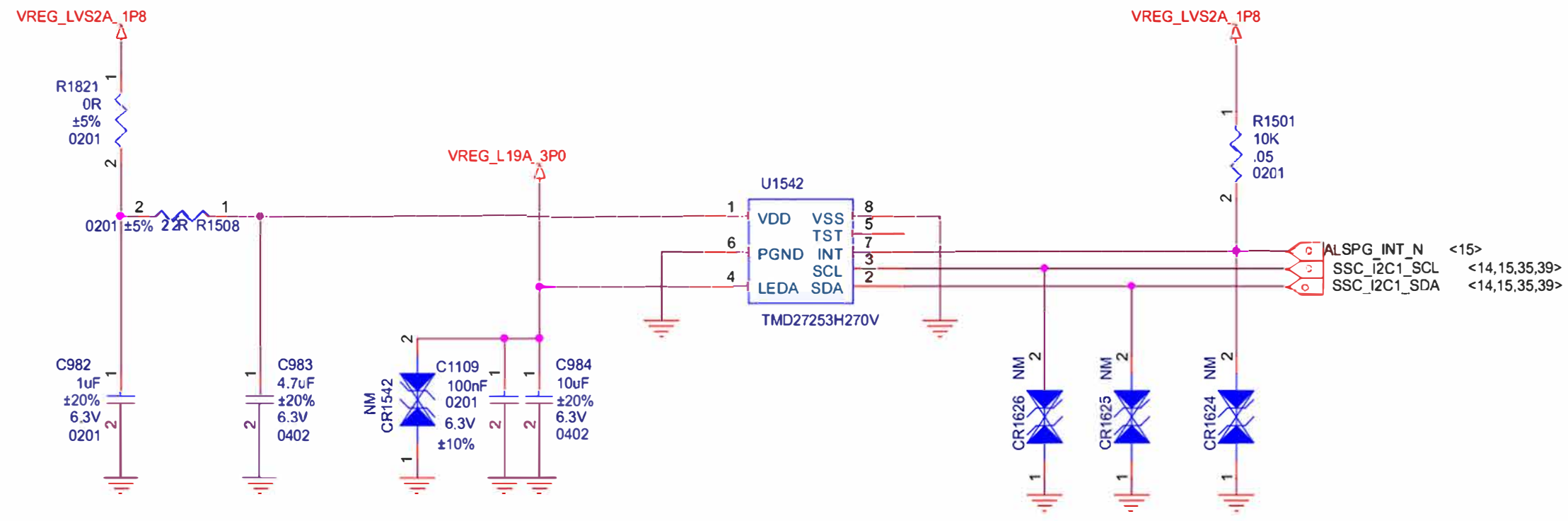


### REAR CAMERA 5M-CS11

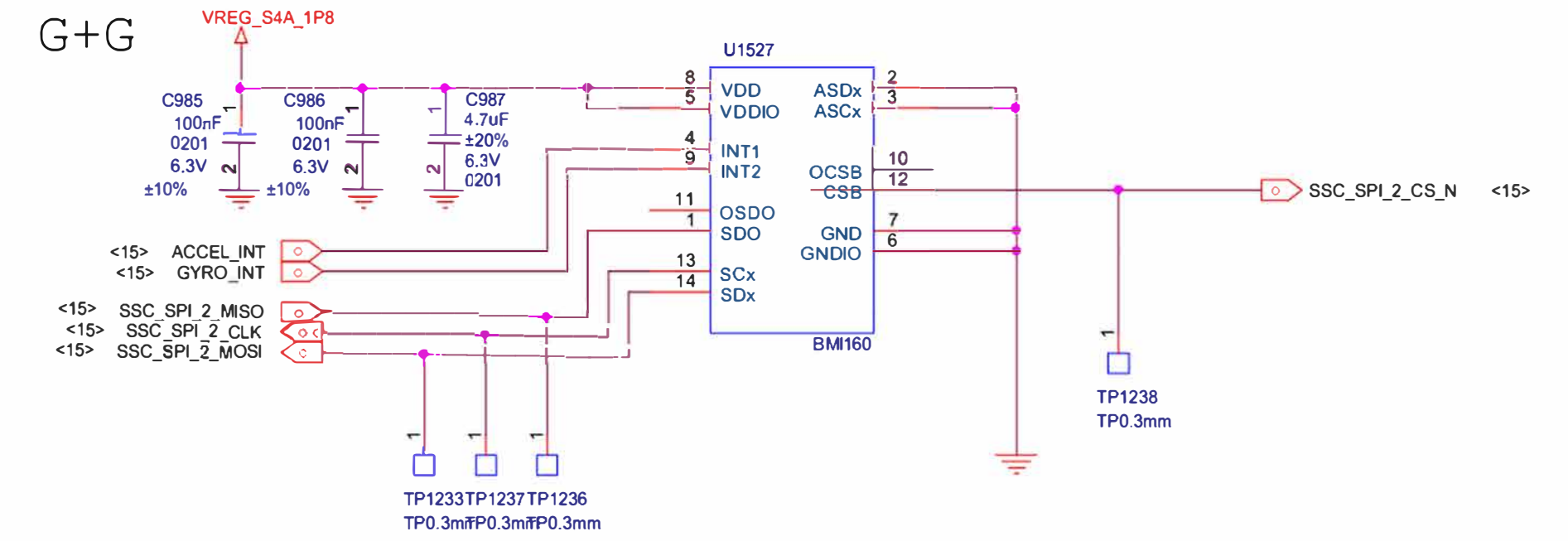


### FRONT IR CAMERA-CS11

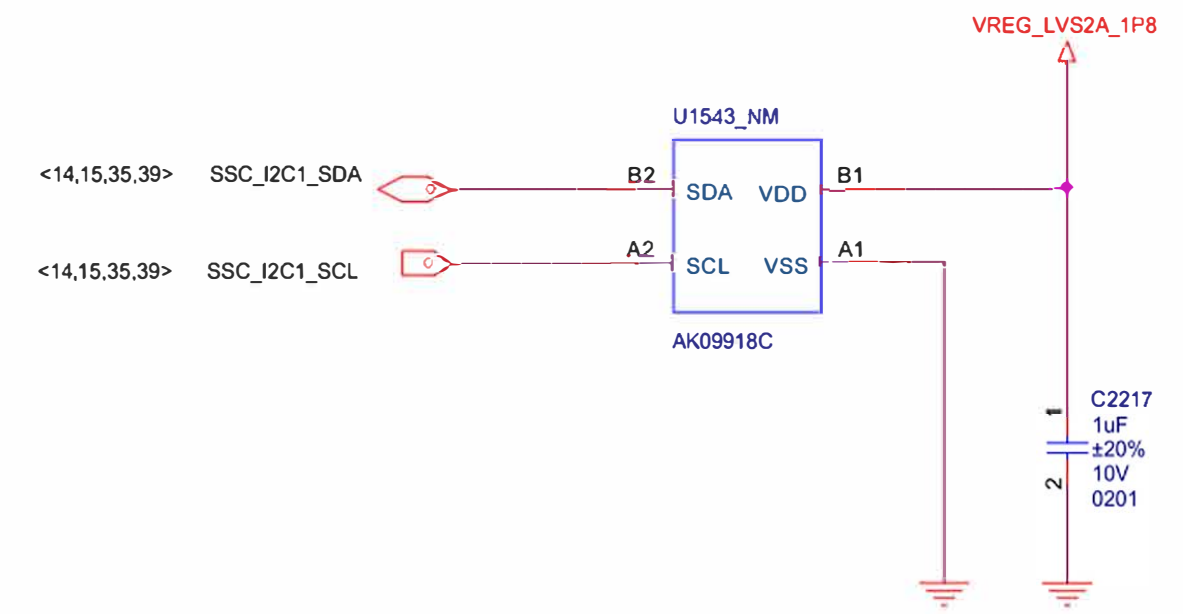
# P-sensor



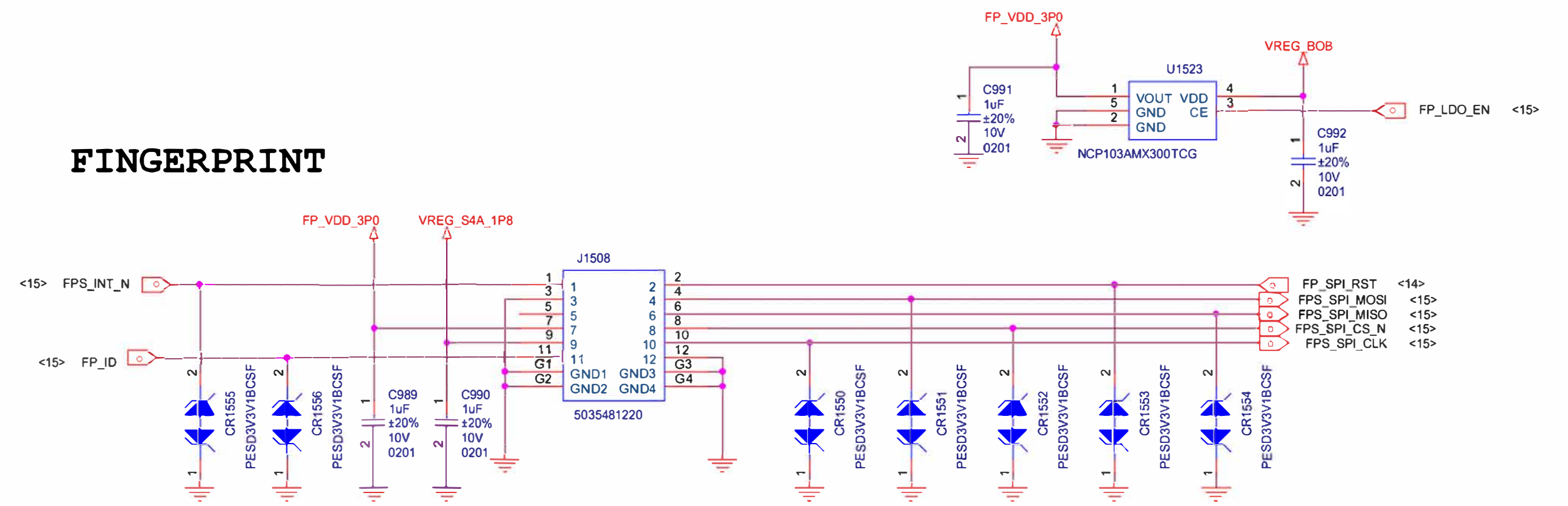
# G+G



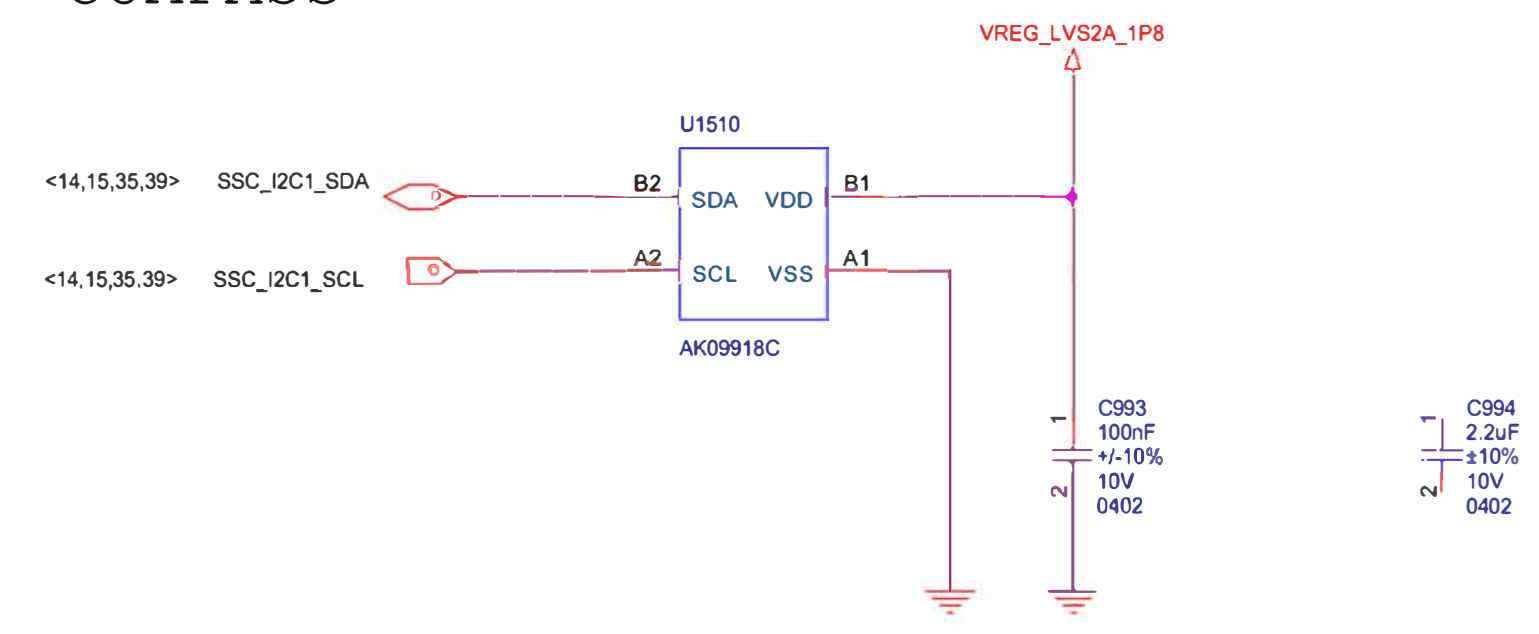
# COMPASS



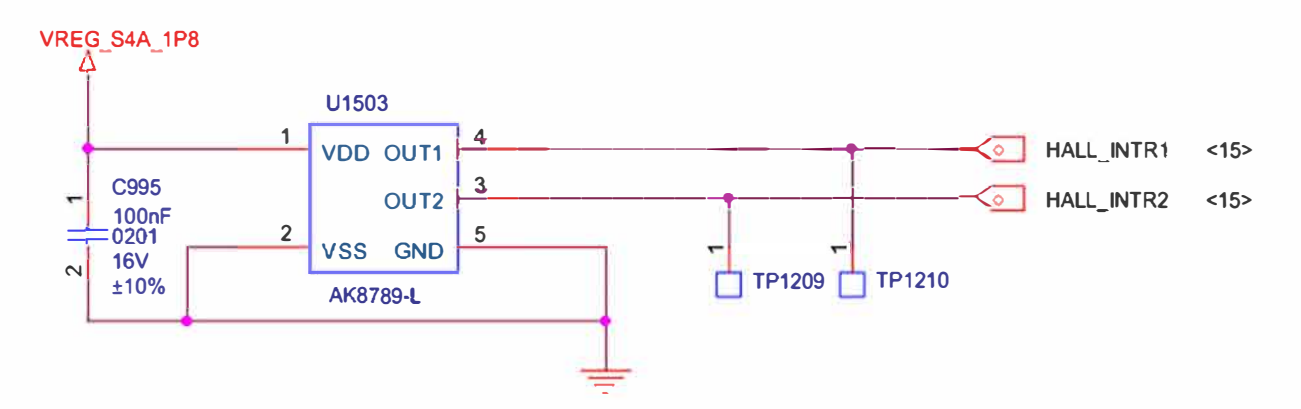
# FINGERPRINT



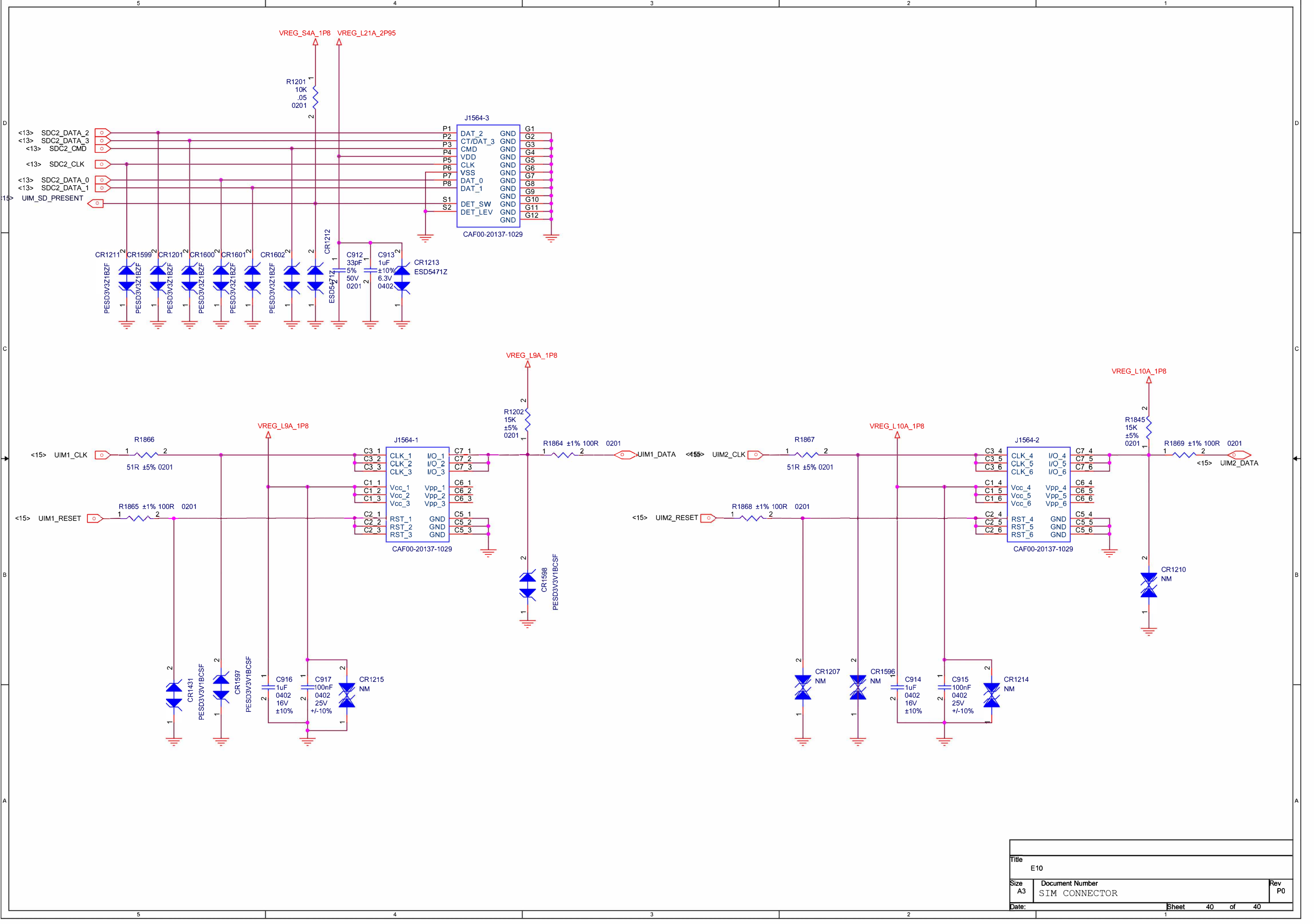
# COMPASS



# HALL

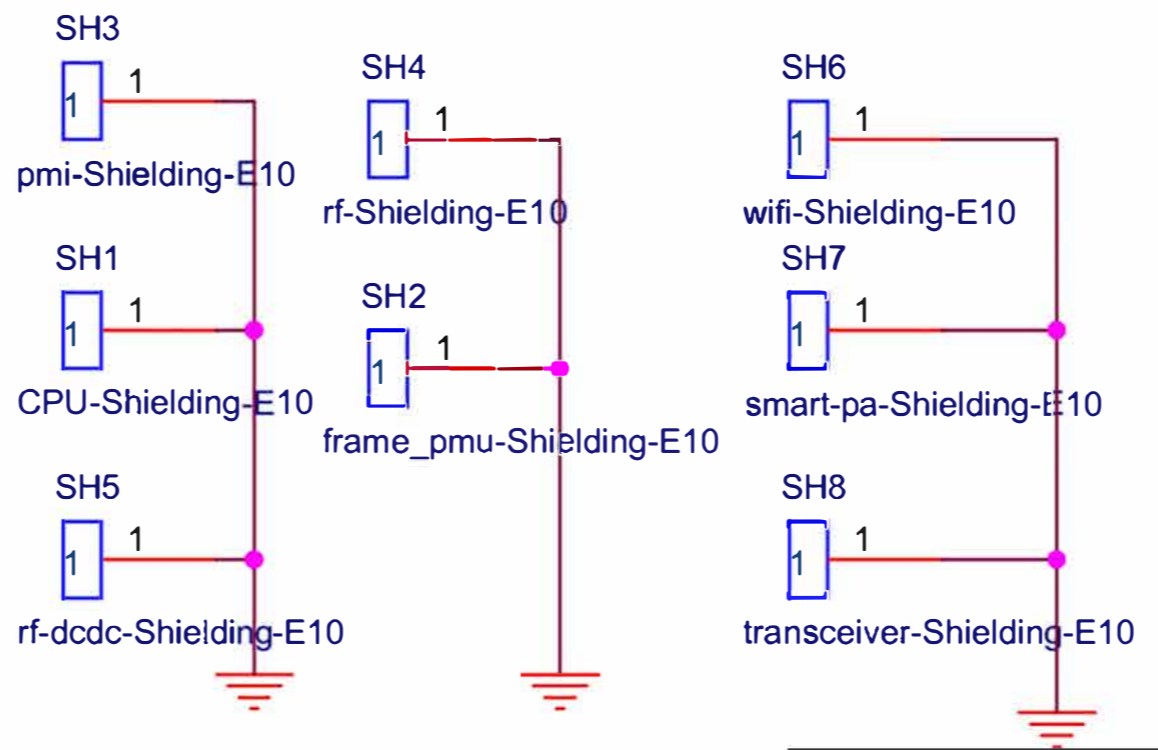
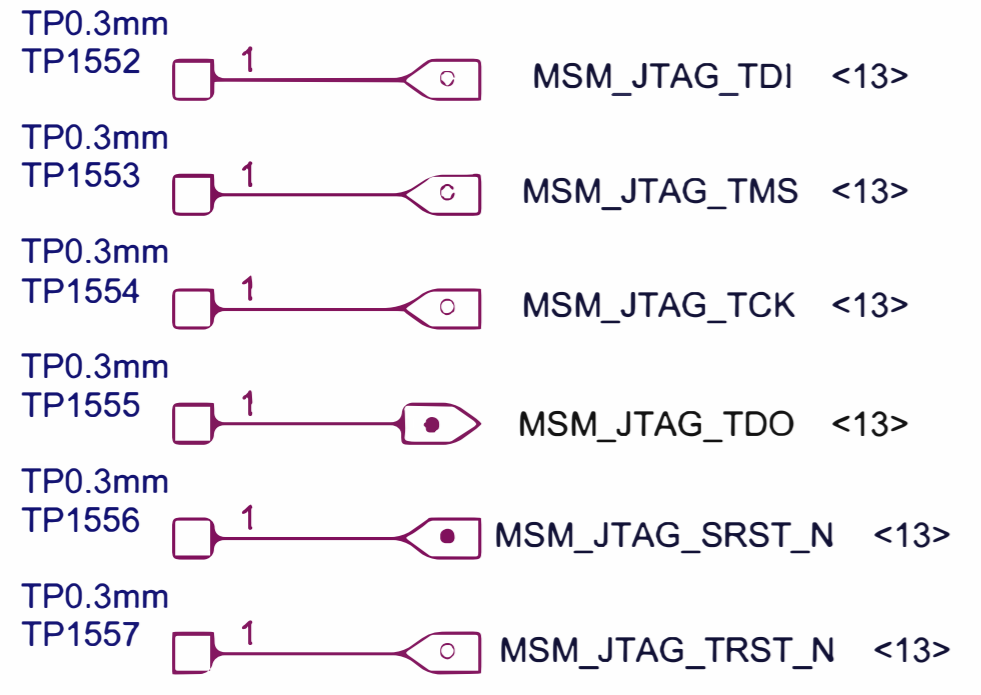
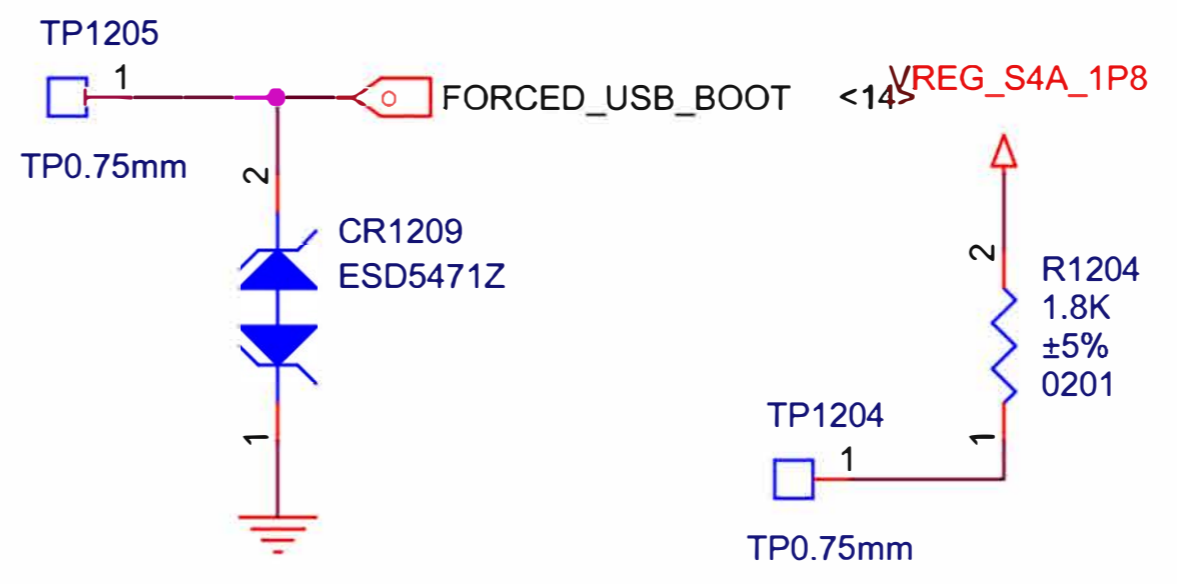
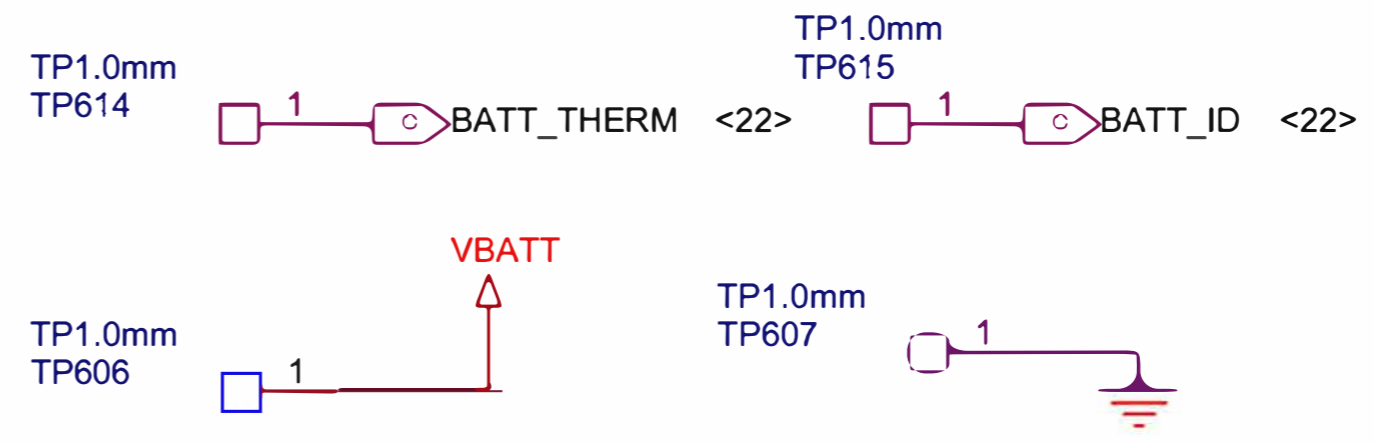
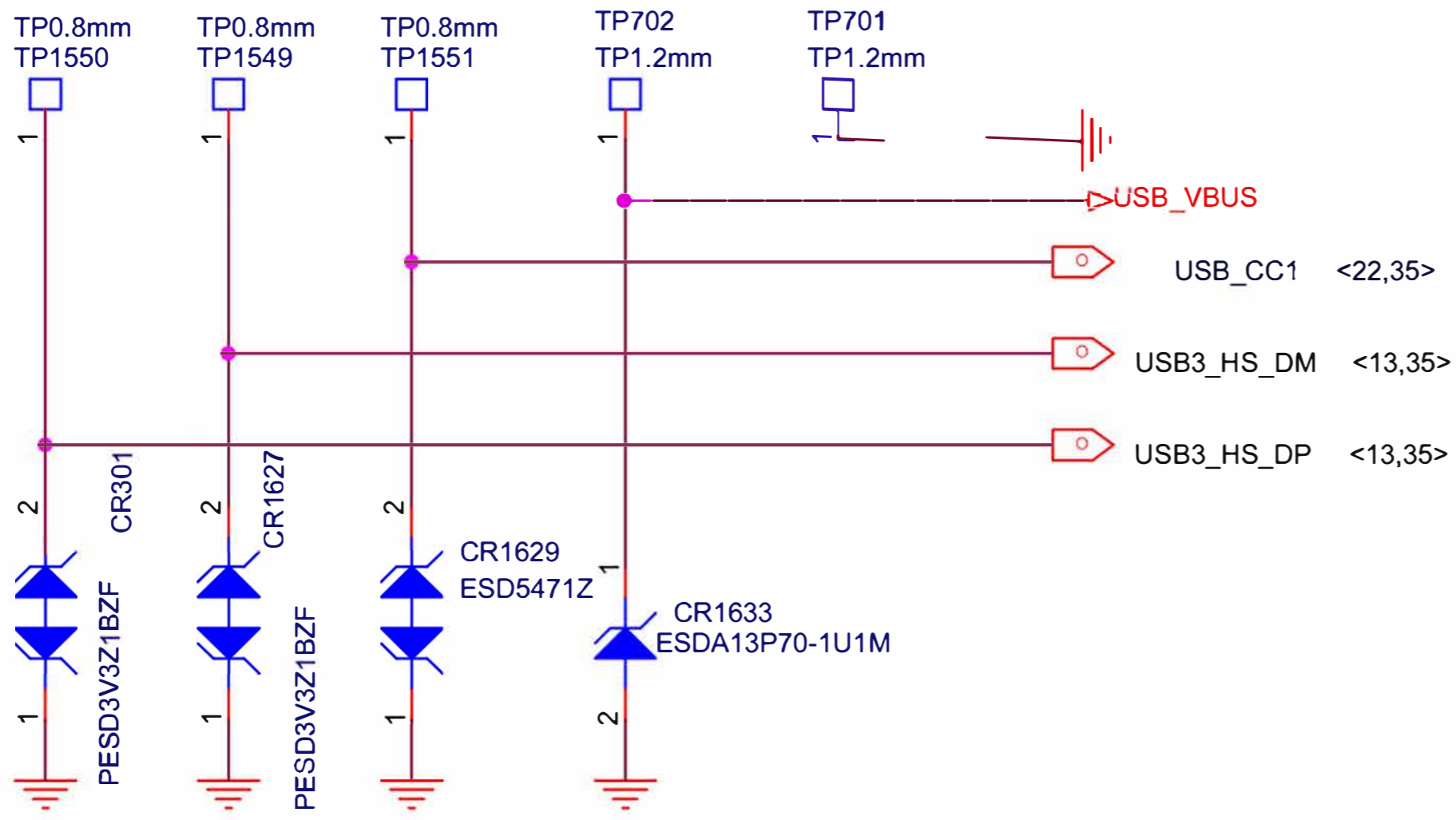


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A2	SENSOR	P0
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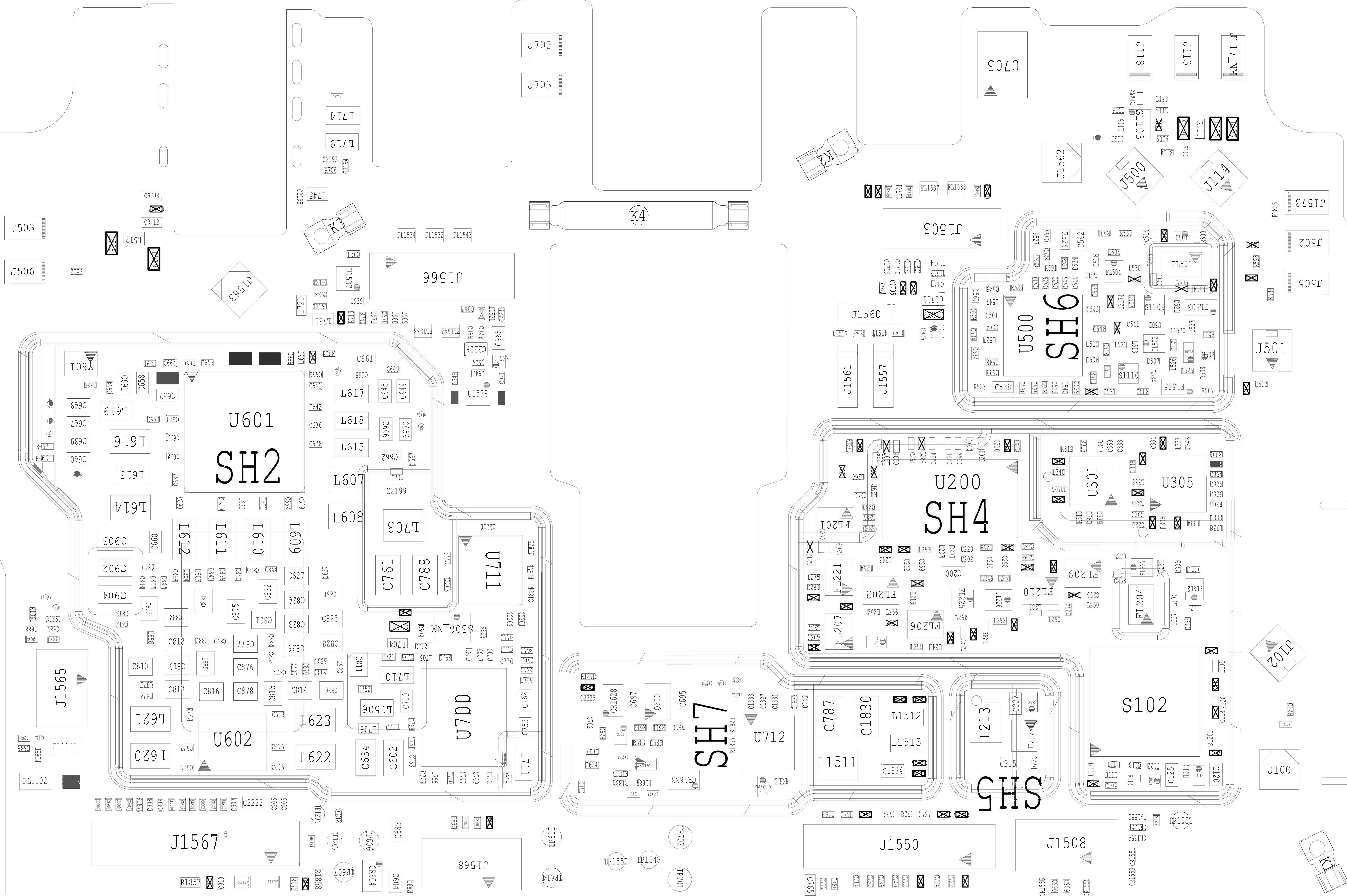


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A3	SIM CONNECTOR	P0
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