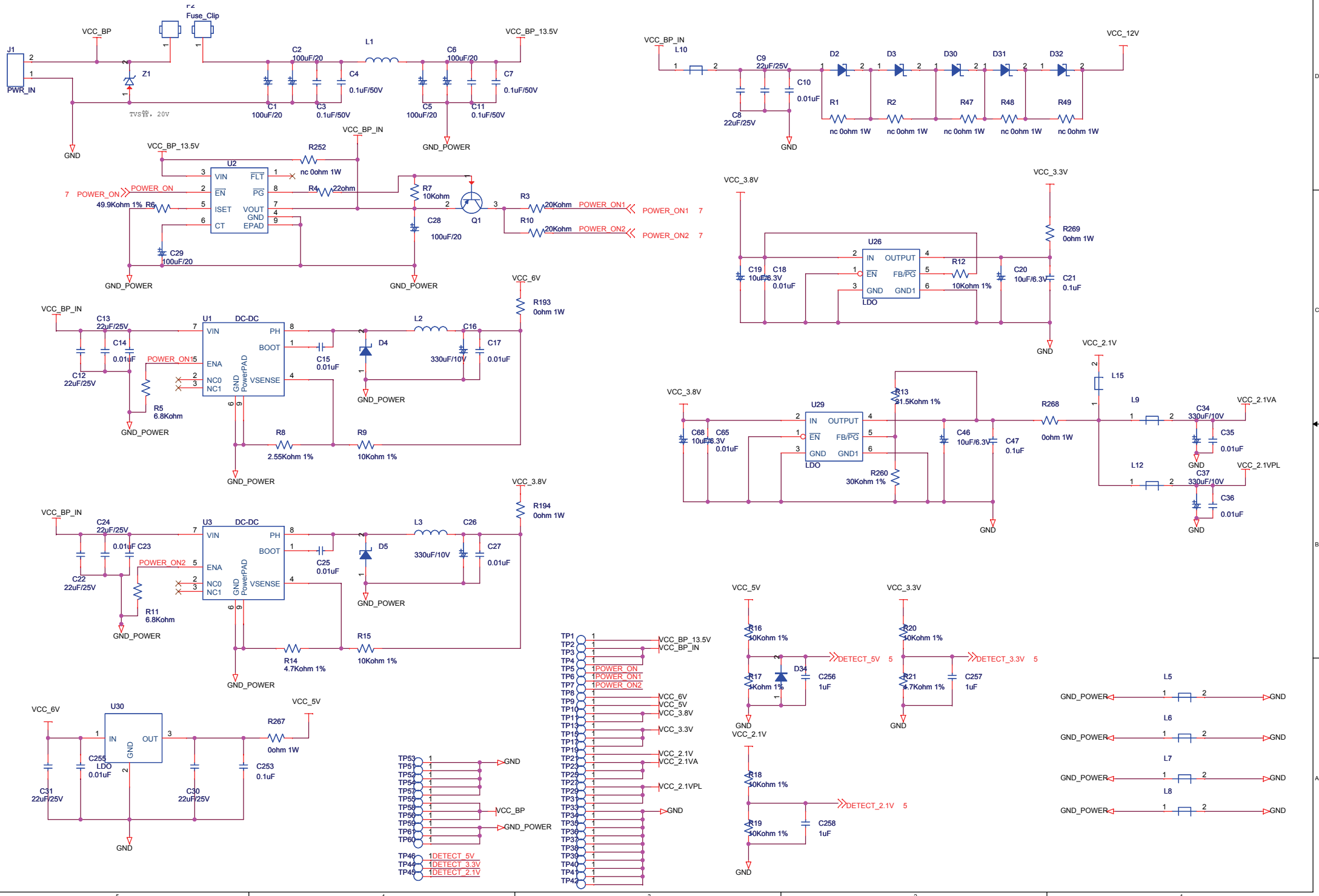


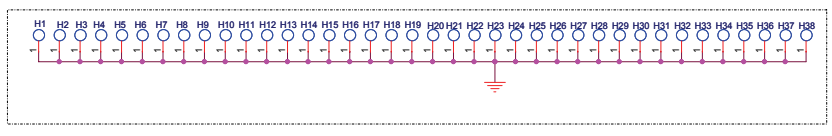
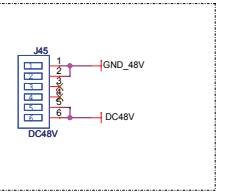
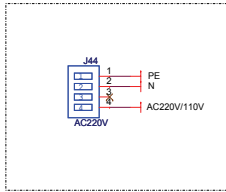
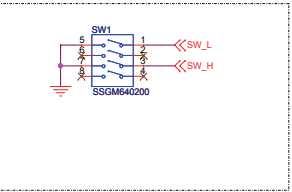
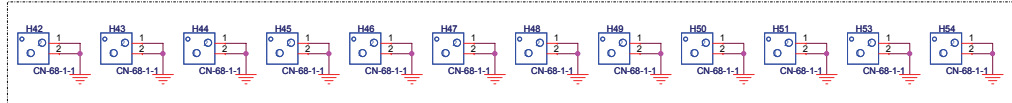
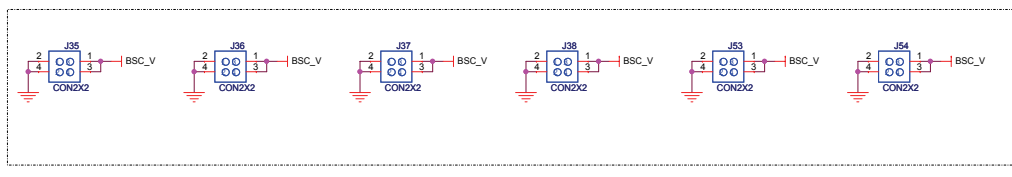
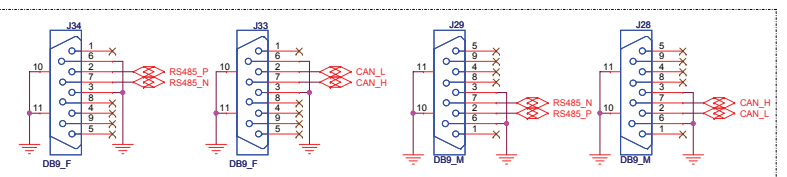
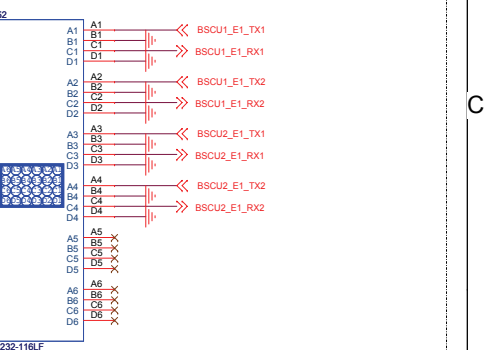
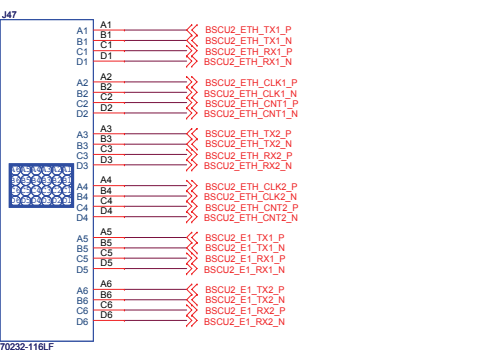
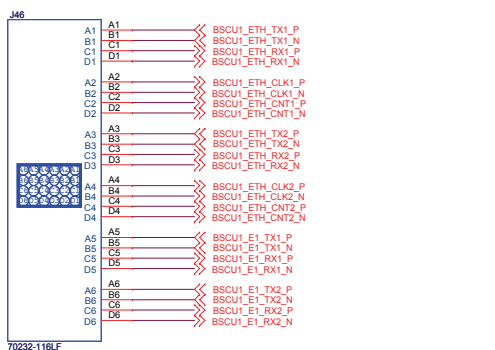
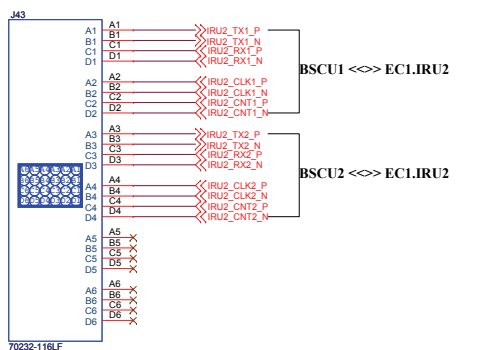
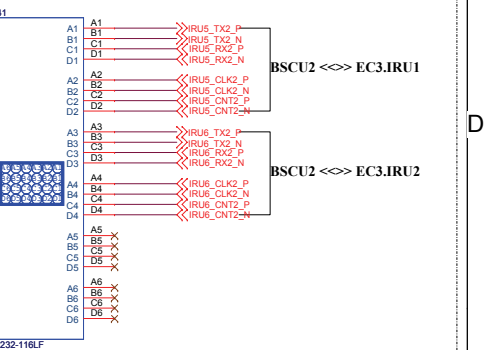
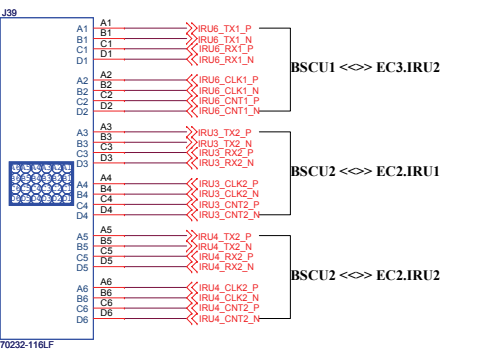
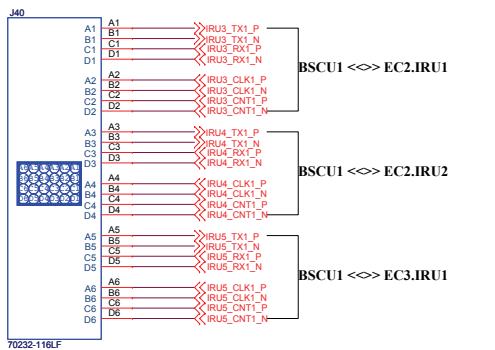
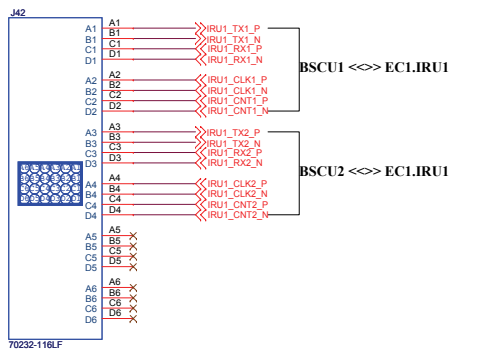
3. Schematic Diagram

DS-6210 BSCU Schematic Diagram (MB Power)

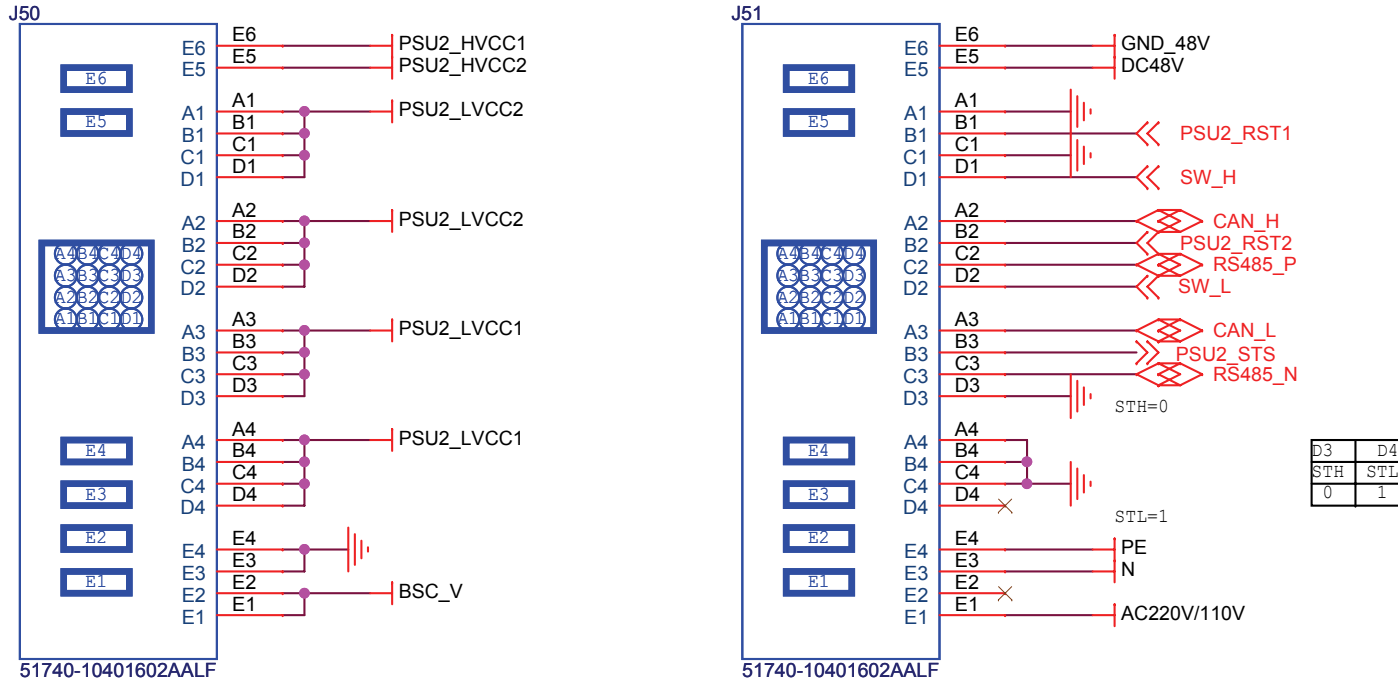


3. Schematic Diagram

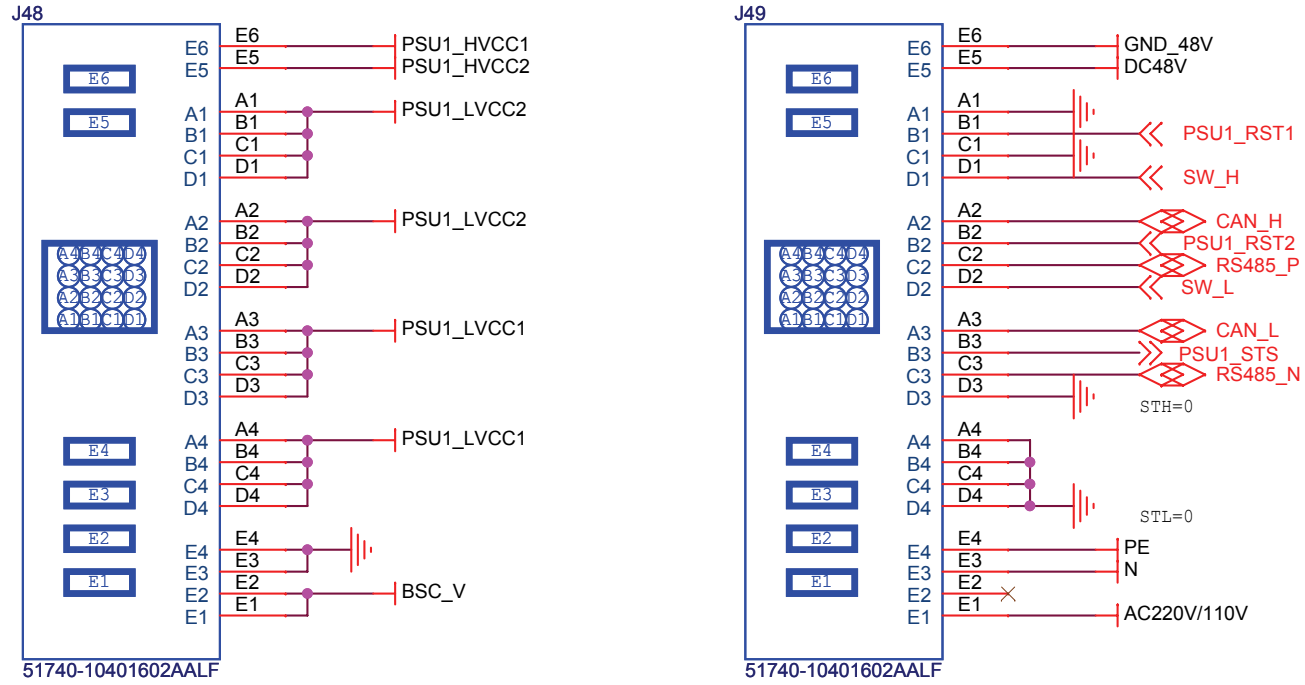
DS-6210 ICB Schematic Diagram (CHU_1)



DS-6210 ICB Schematic Diagram (CHU_2)

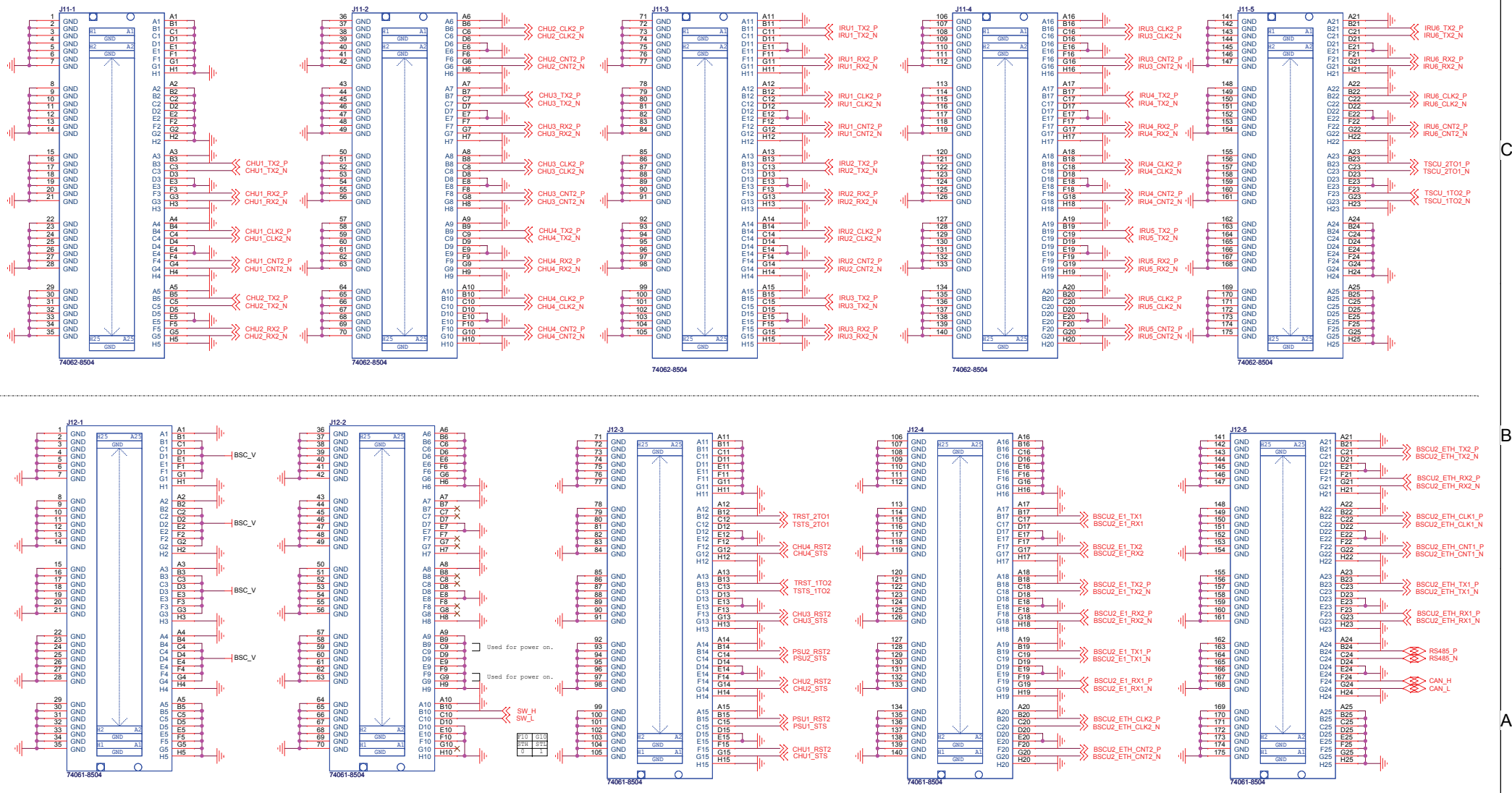


DS-6210 ICB Schematic Diagram (CHU_3)

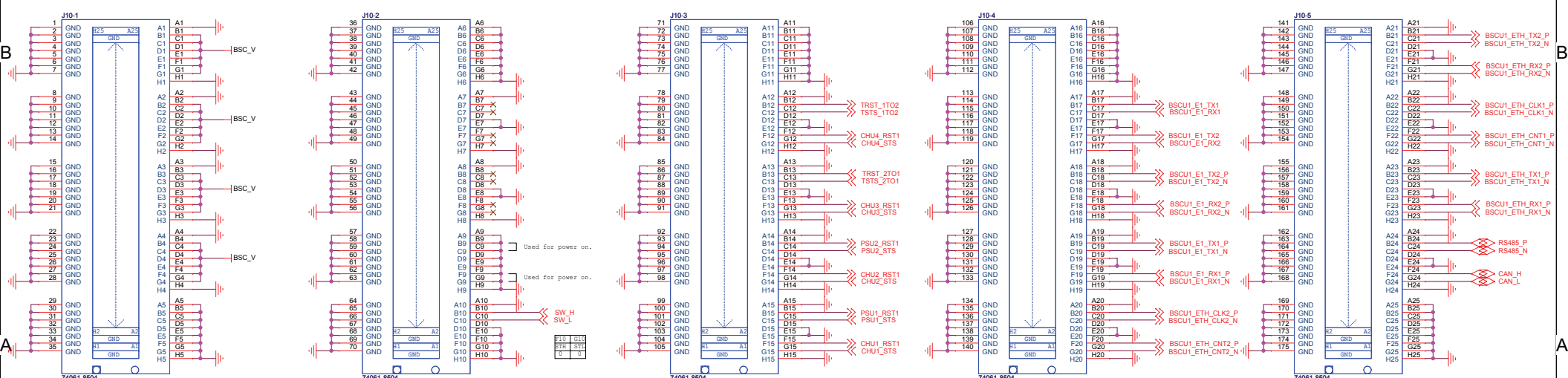
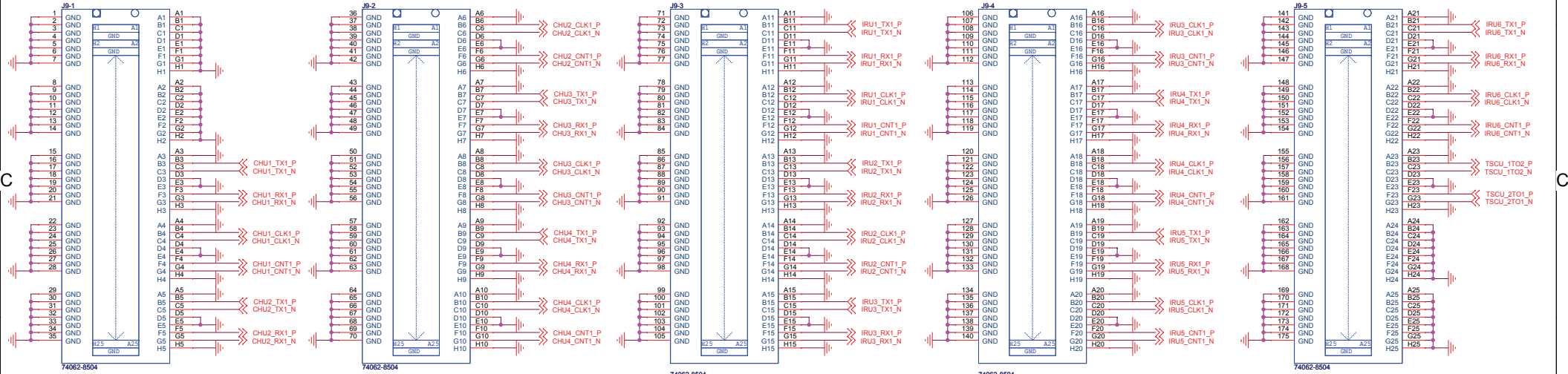


D3	D4
STH	STL
0	0

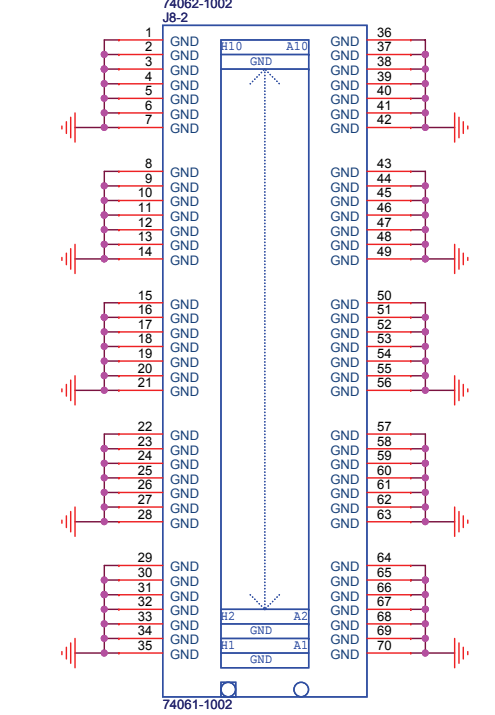
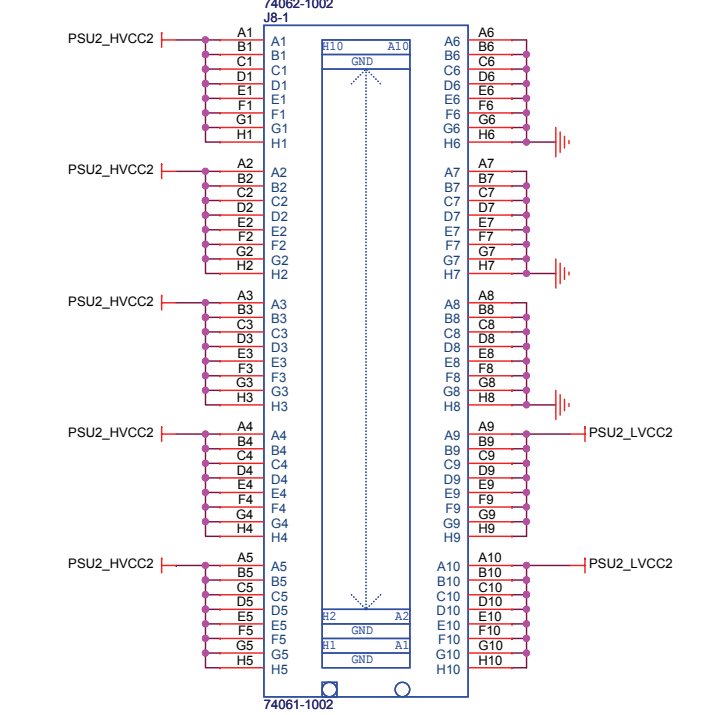
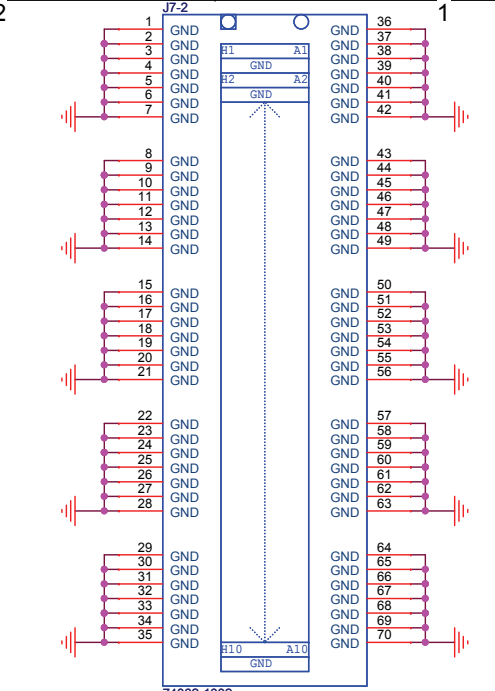
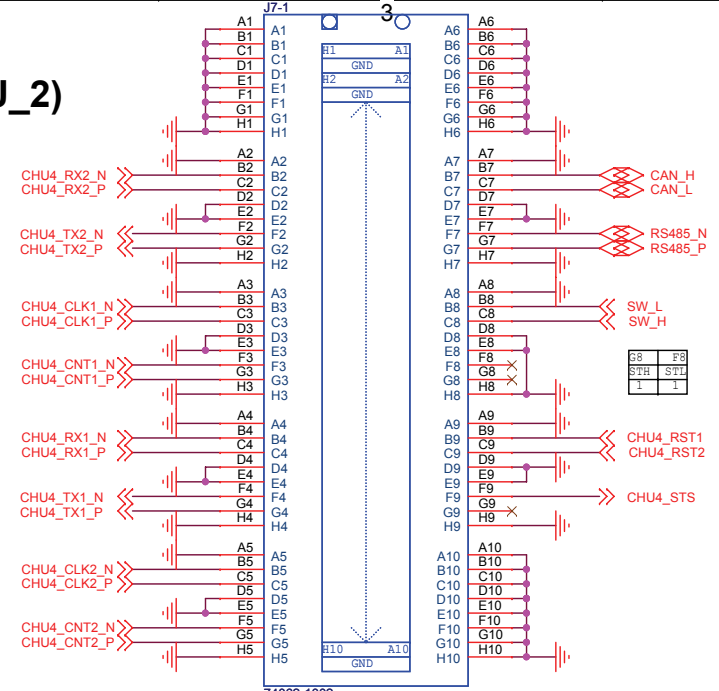
DS-6210 ICB Schematic Diagram (CHU_4)



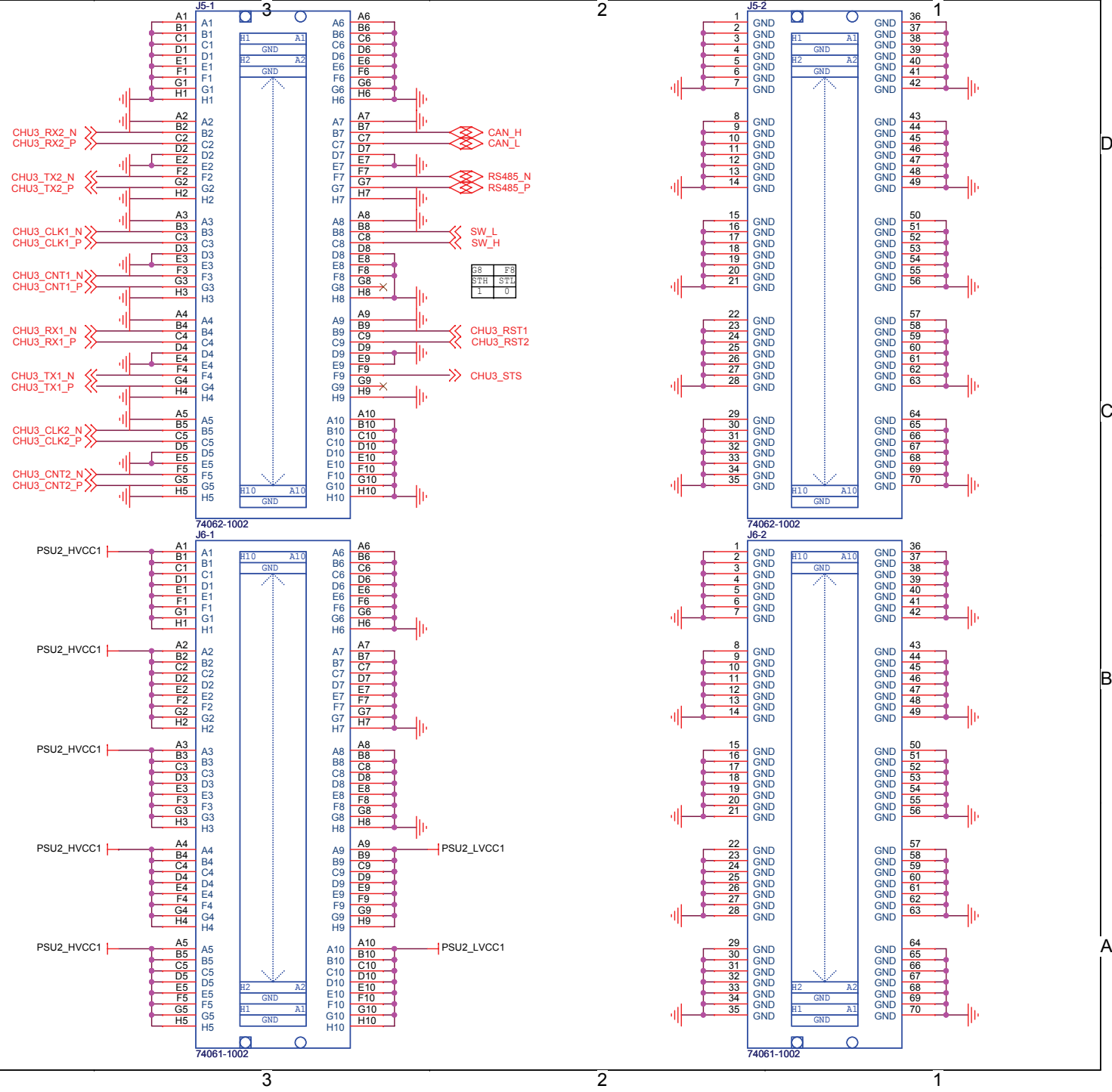
DS-6210 ICB Schematic Diagram (BSCU_1)



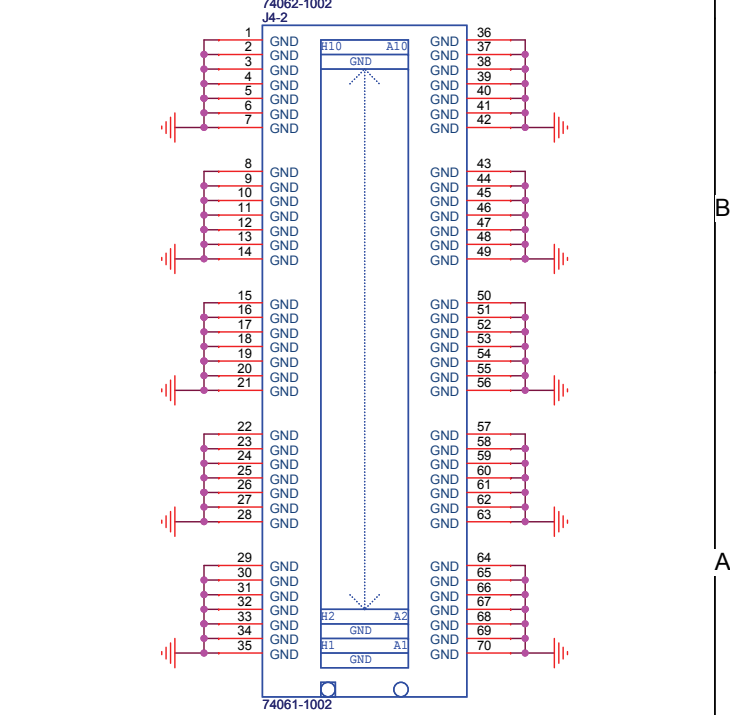
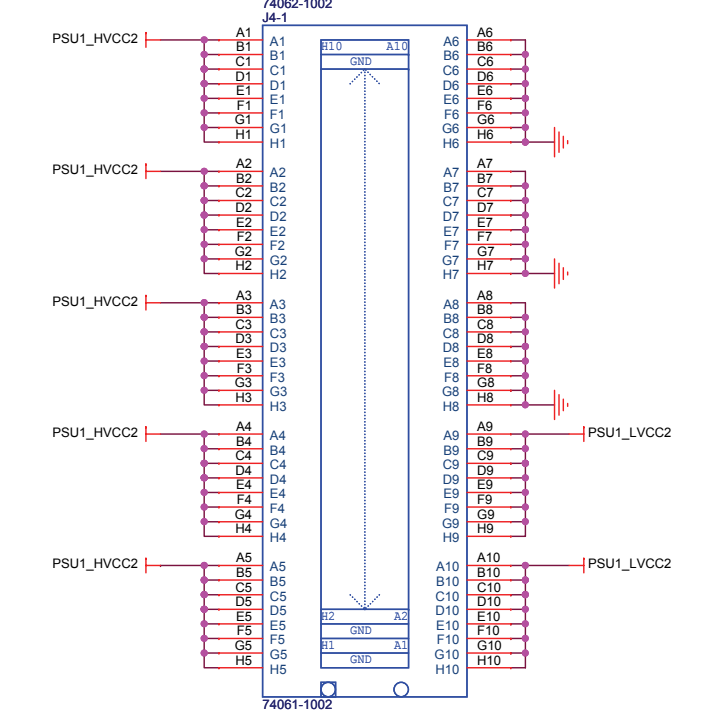
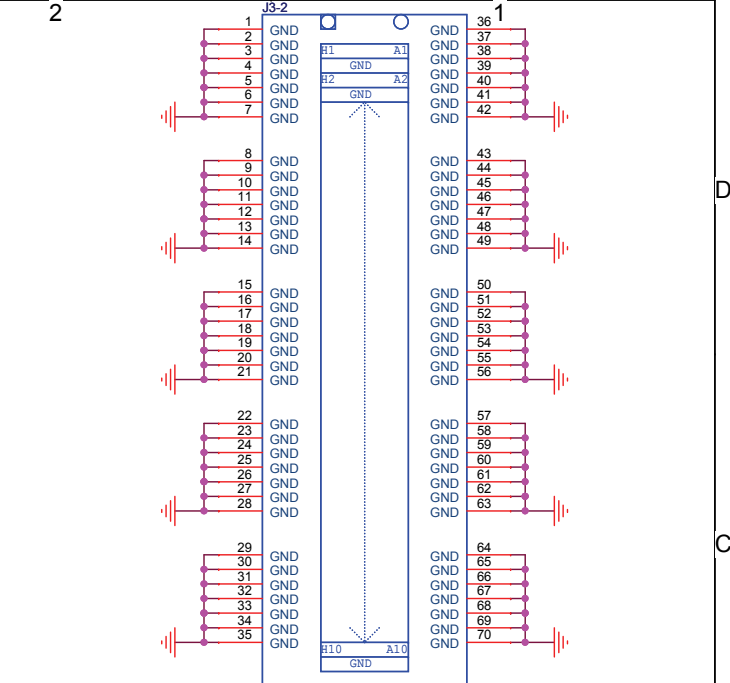
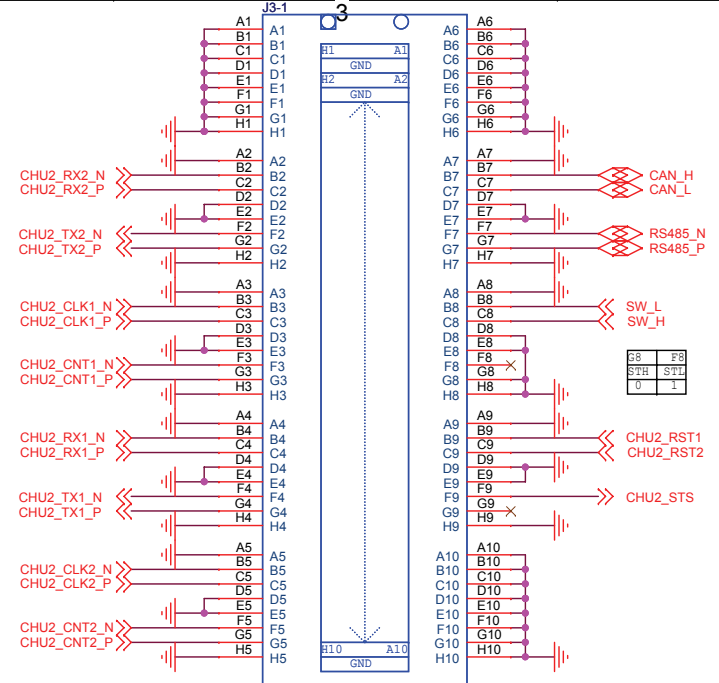
DS-6210 ICB Schematic Diagram (BSCU_2)



DS-6210 ICB Schematic Diagram (PSU_1)



DS-6210 ICB Schematic Diagram (PSU_2)



D

D

C

C

B

B

A

A

5

4

3

2

1

5

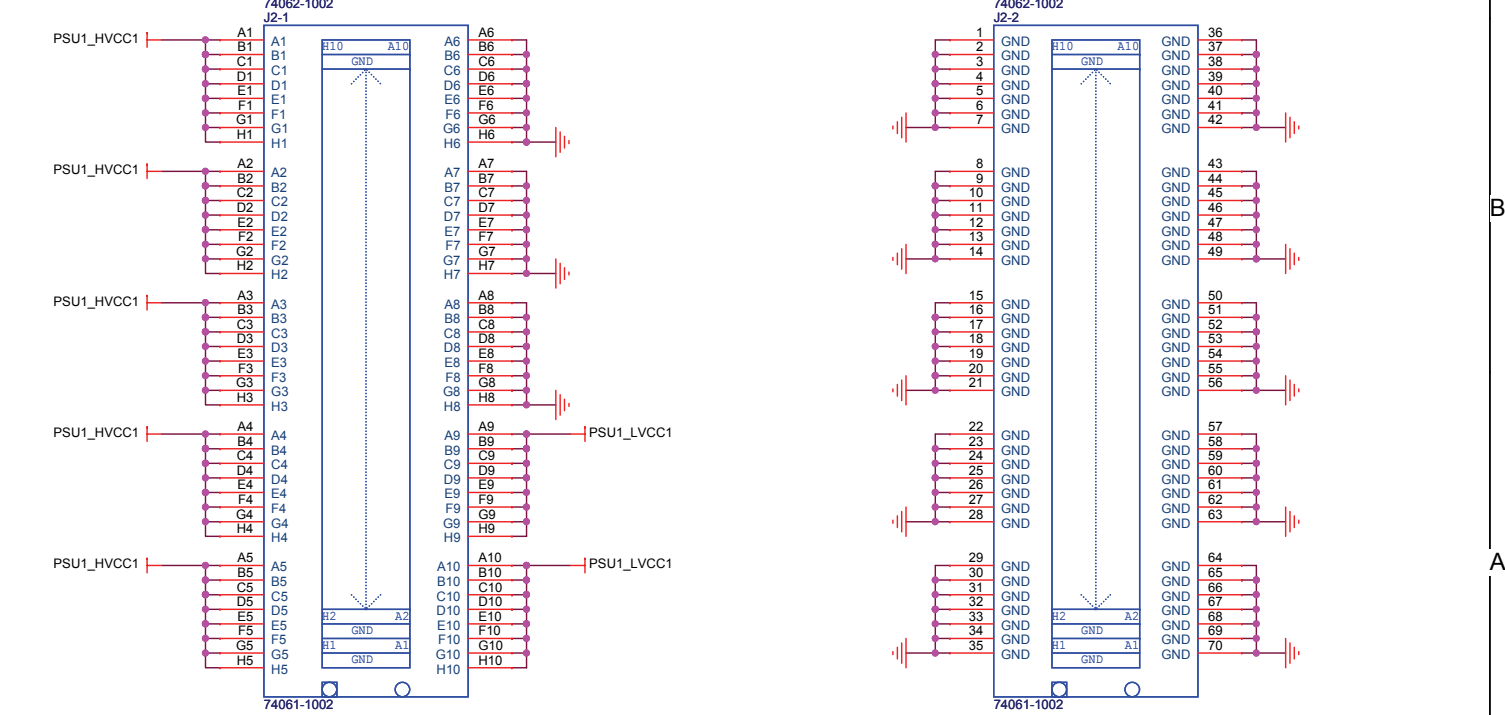
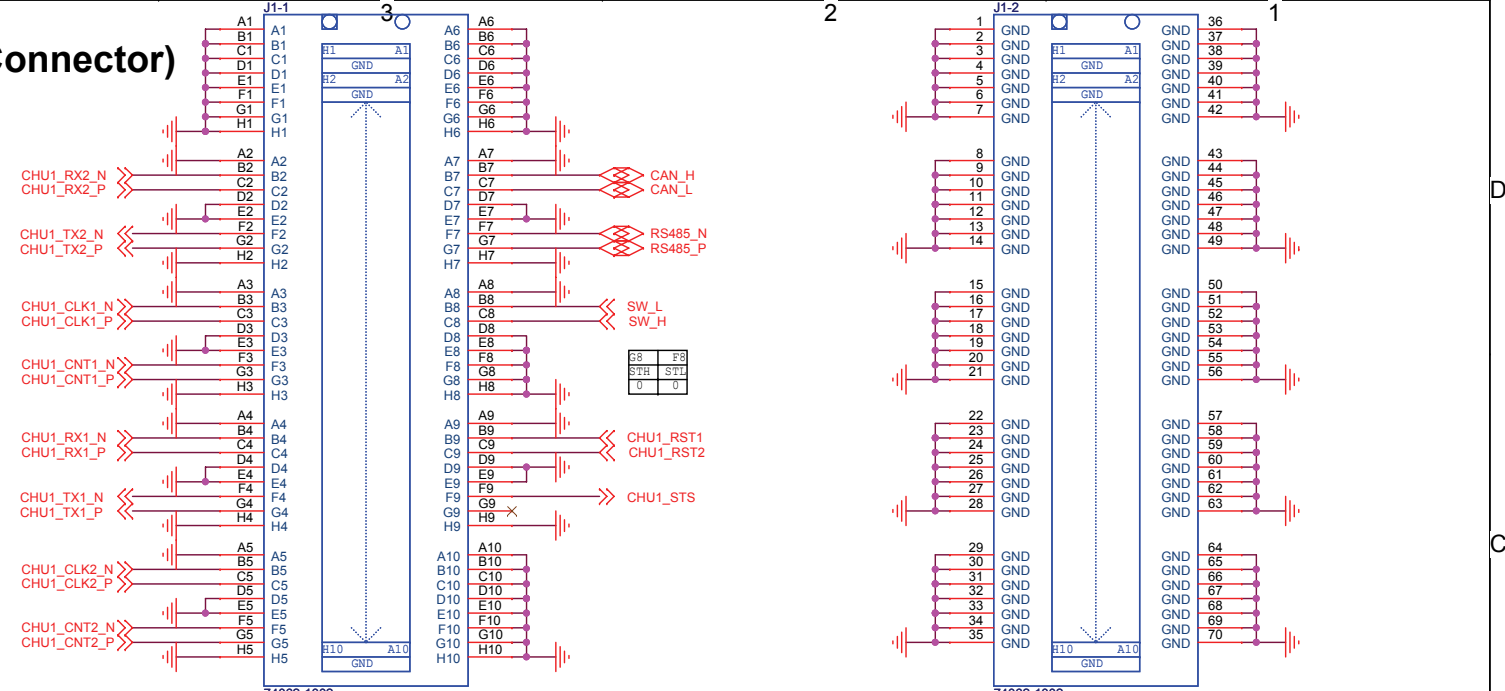
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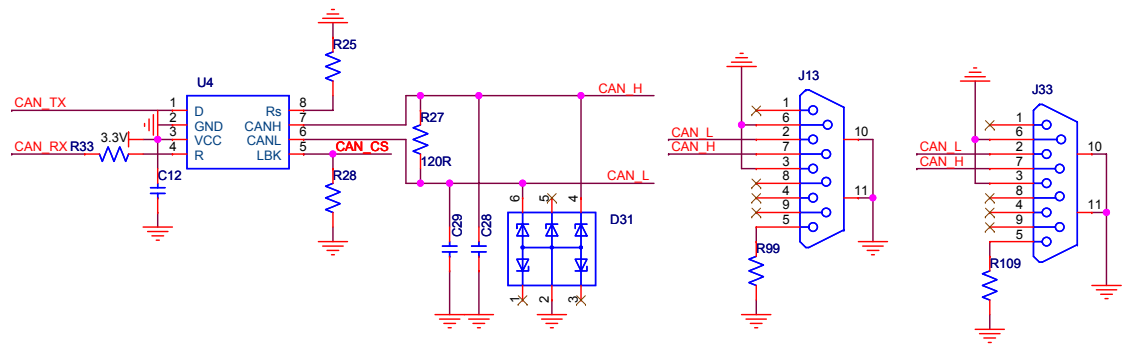
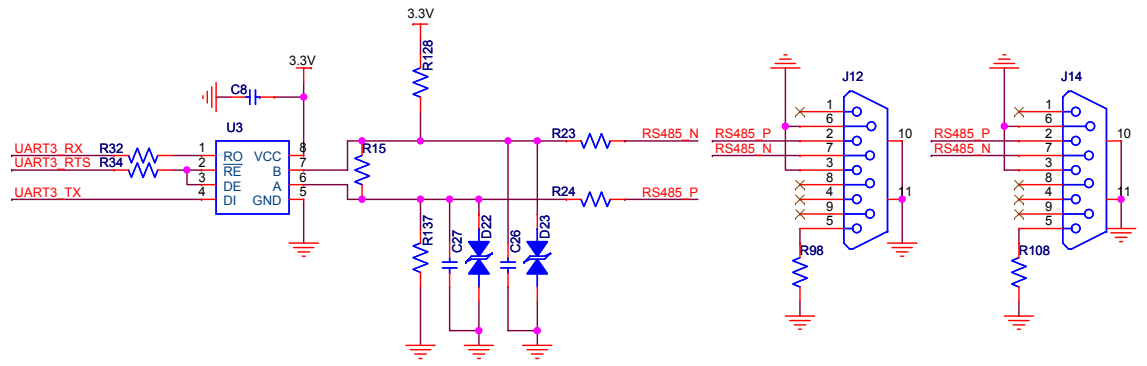
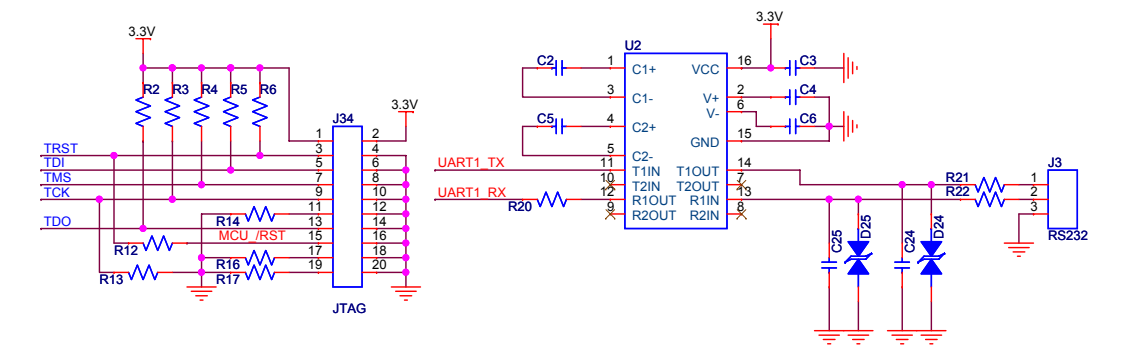
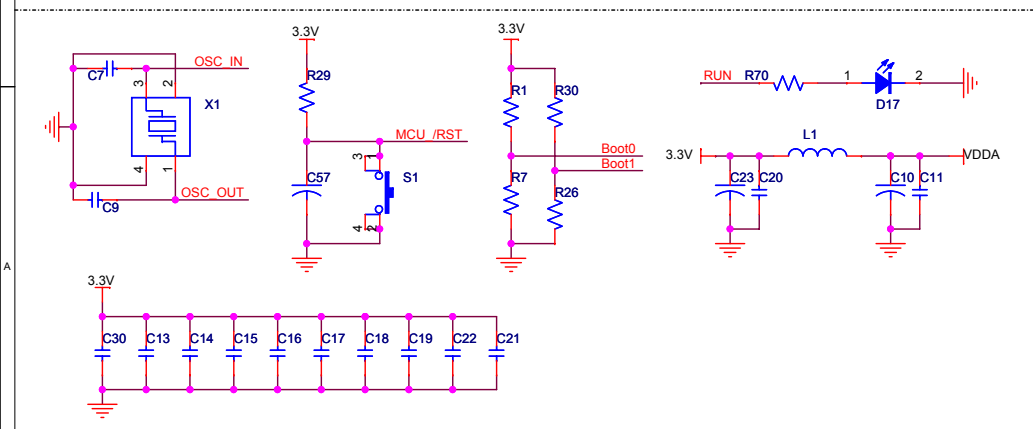
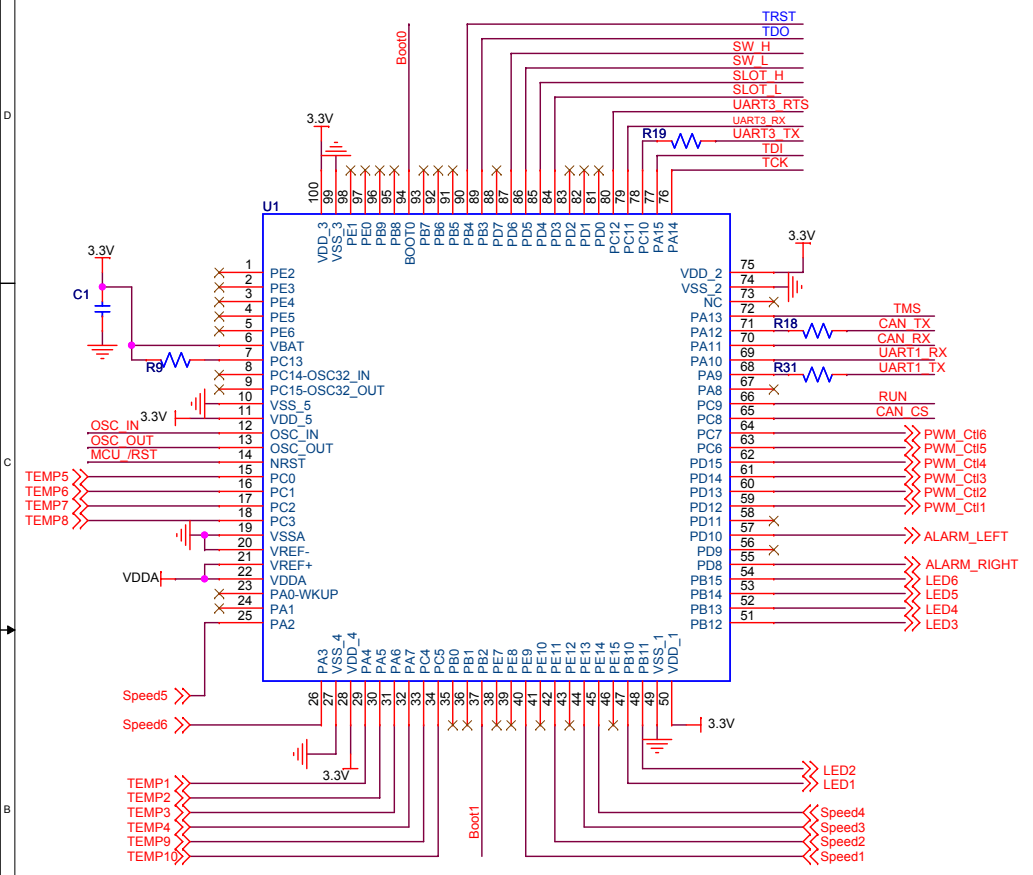
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1

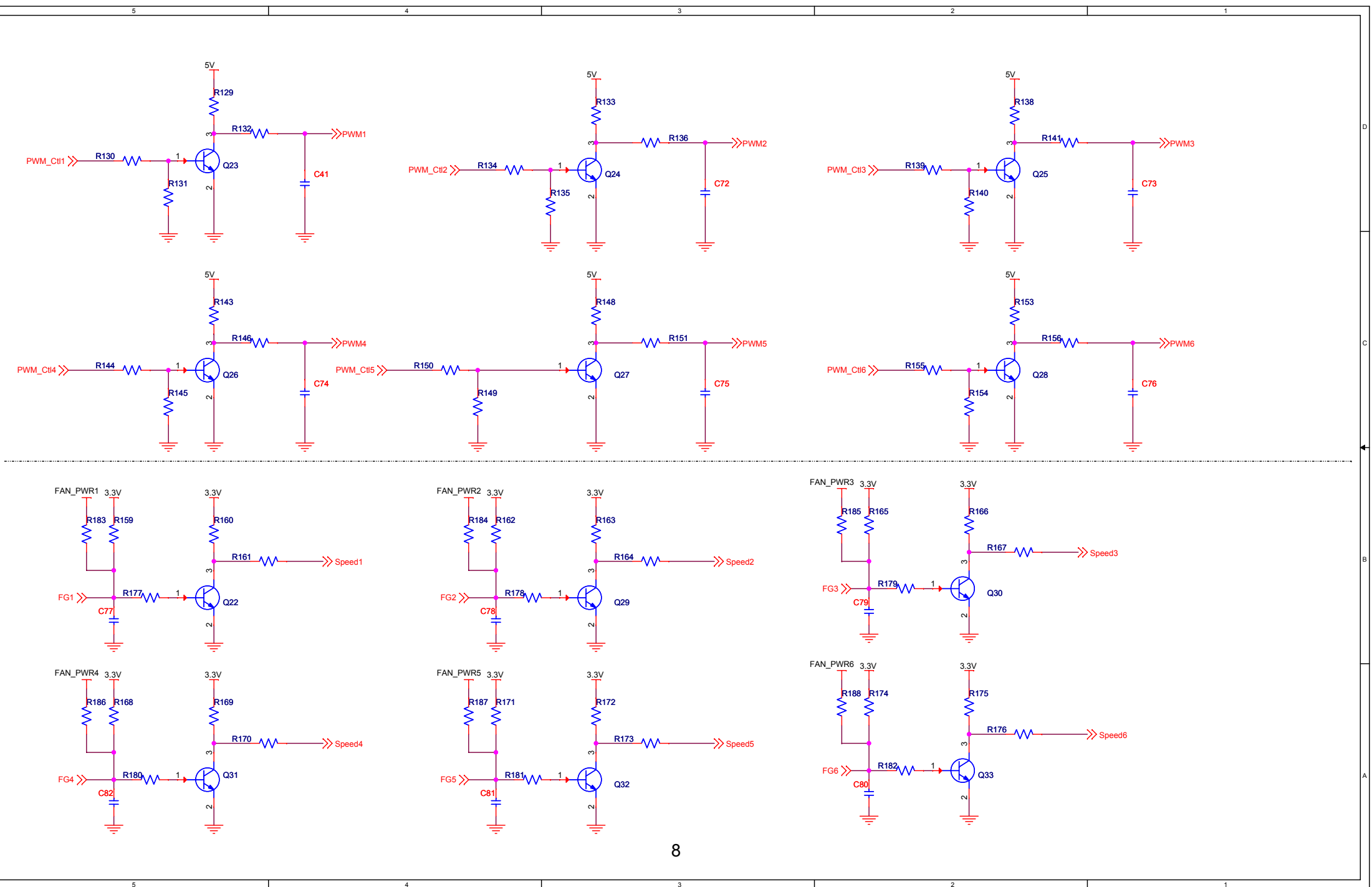
DS-6210 ICB Schematic Diagram (Rear Connector)



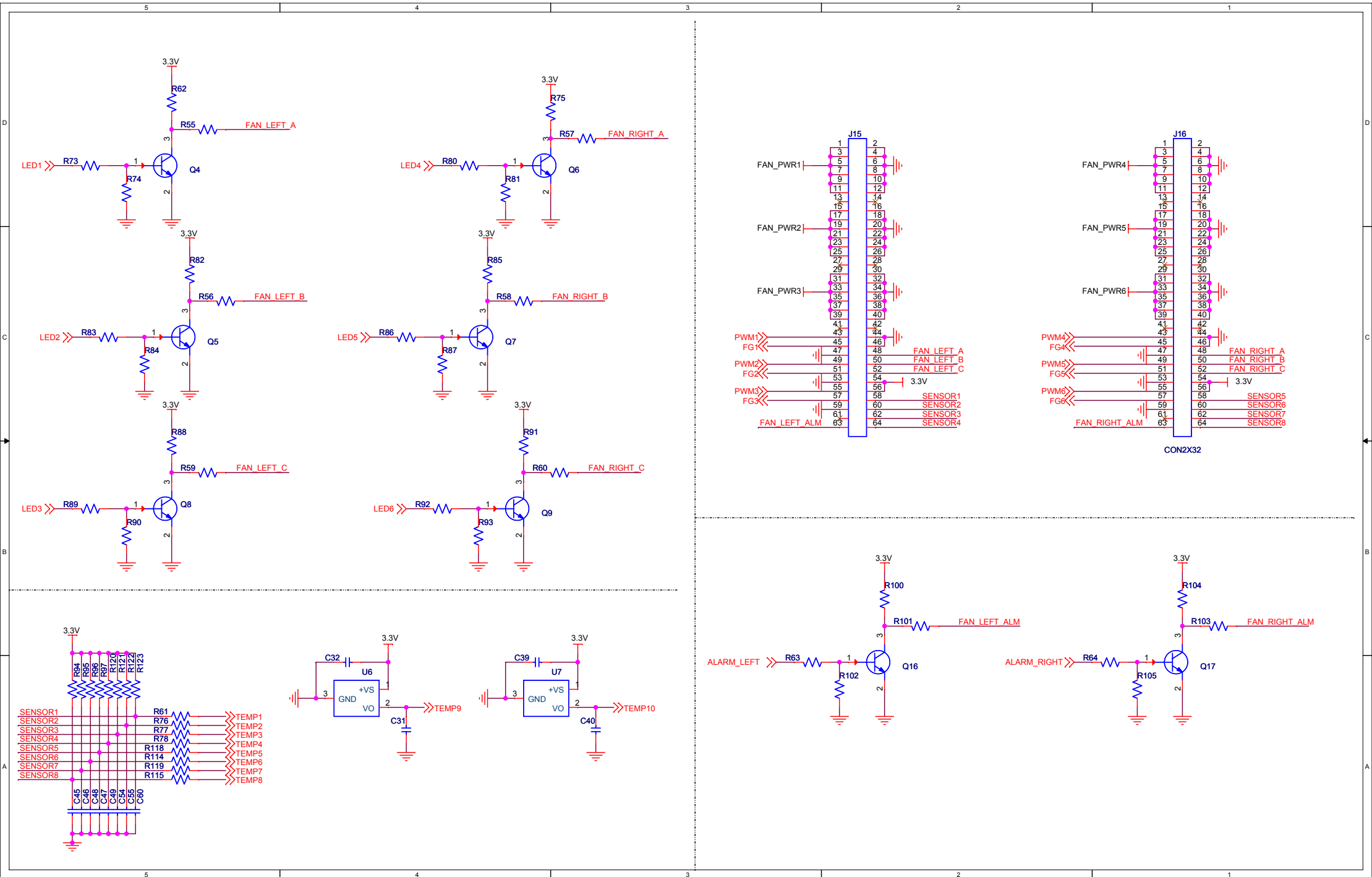
DS-6210 FAN Schematic Diagram (Monitoring Board-Control)



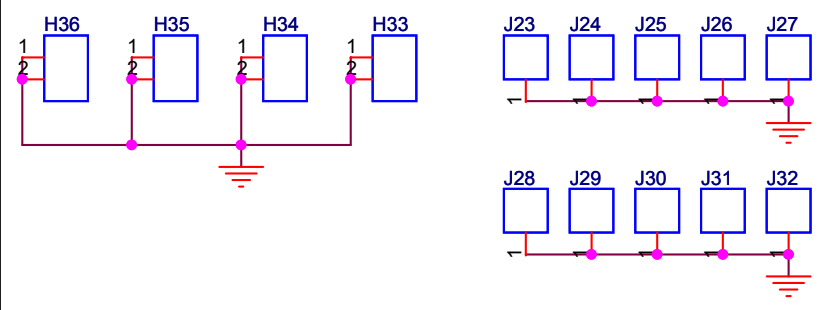
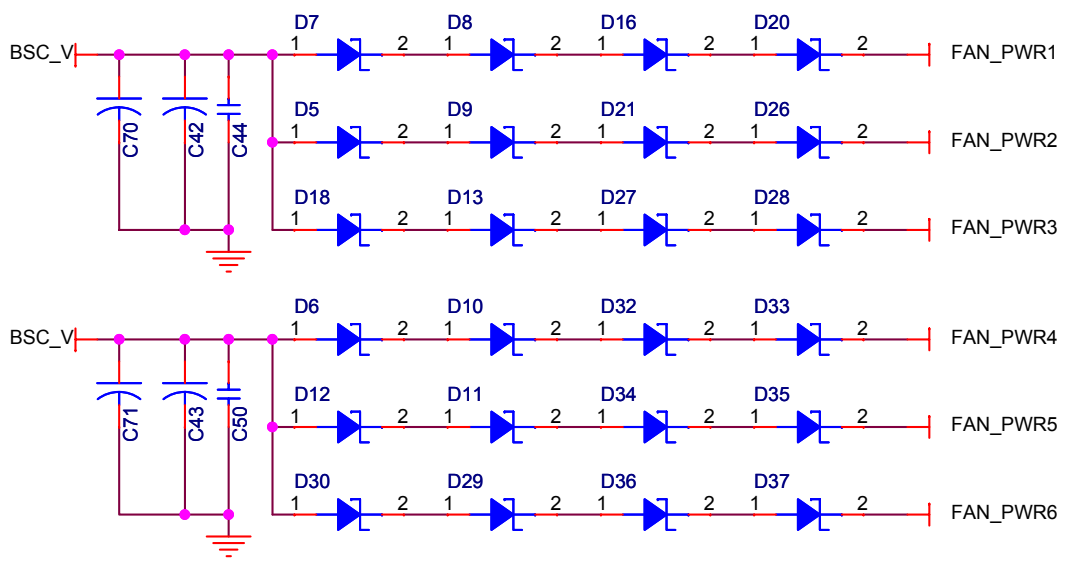
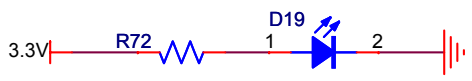
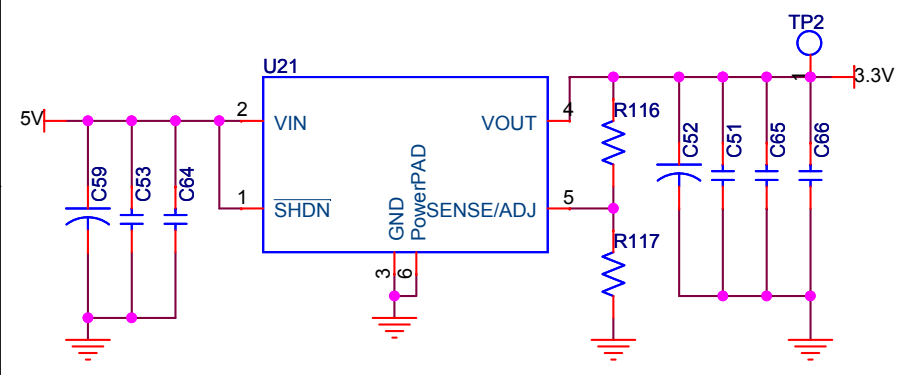
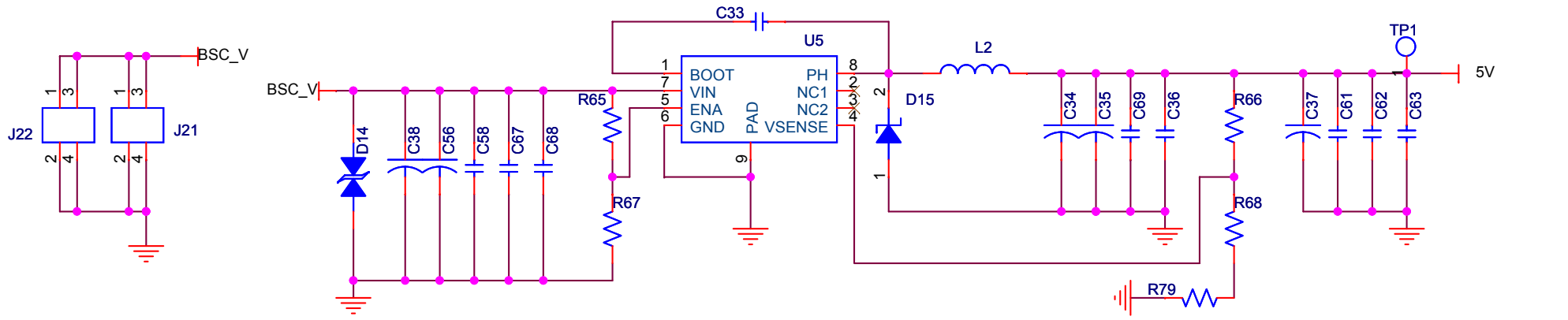
DS-6210 FAN Schematic Diagram (Monitoring Board-Fan Control)



DS-6210 FAN Schematic Diagram (Monitoring Board-LED)

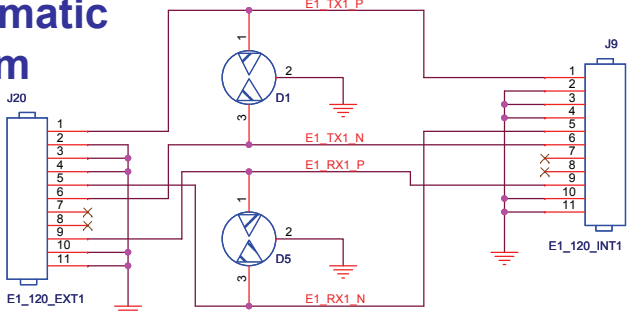


DS-6210 FAN Schematic Diagram (Monitoring Board-Power)



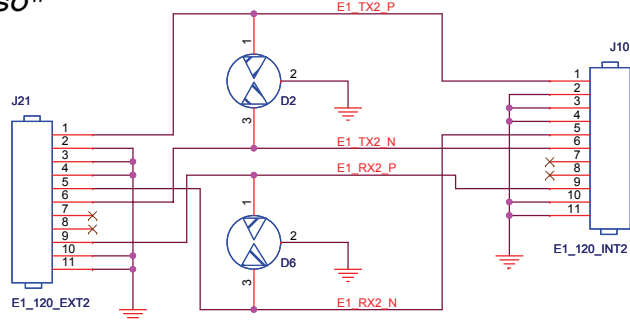
3.Schematic Diagram

DS-6210 Schematic Diagram (EIB-A)



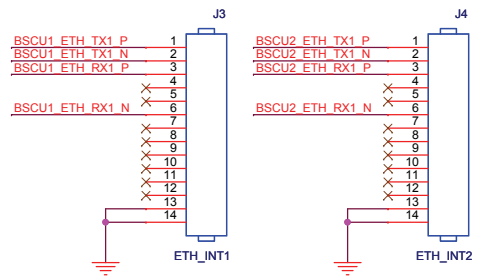
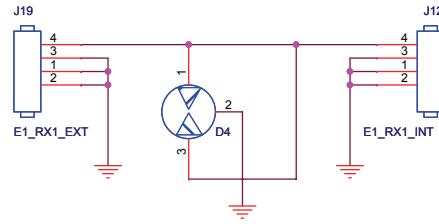
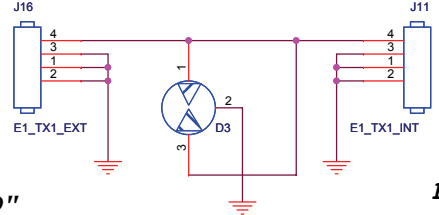
To "MSO"

From "IP/E1"

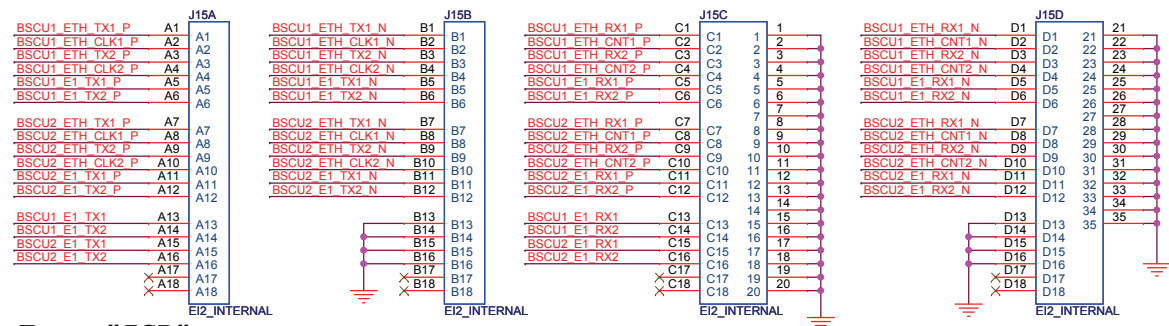


To "MSO"

From "IP/E1"

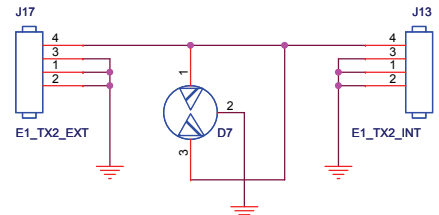
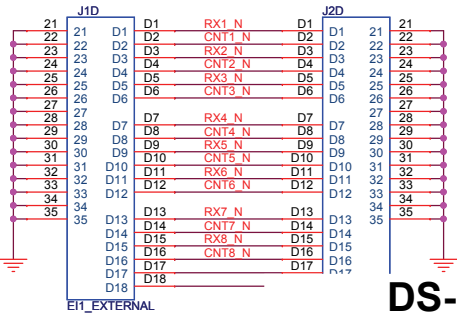
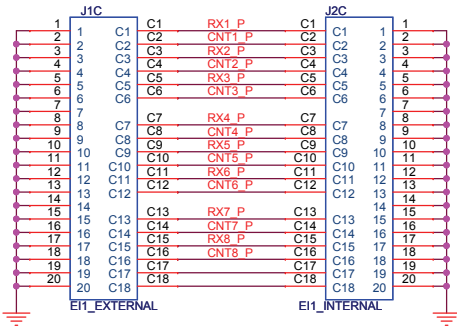
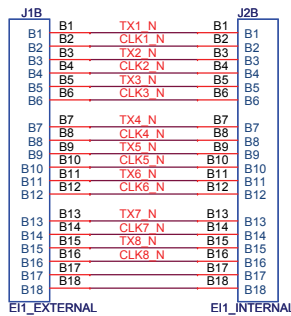
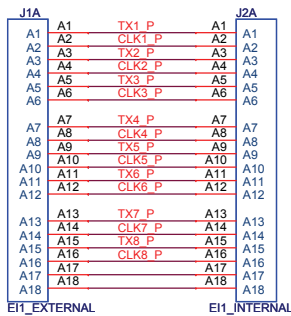


To "IP/E1" or "Router"



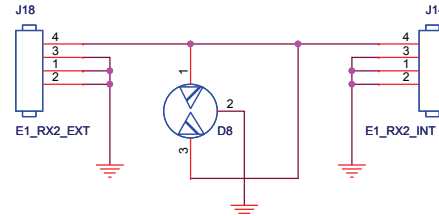
From "ICB"

DS-6210 EIB_B

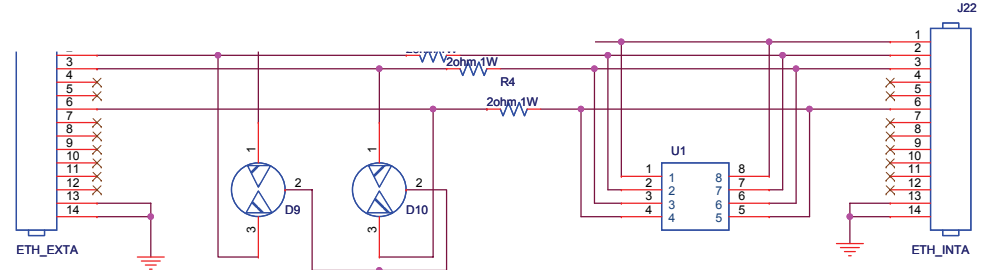
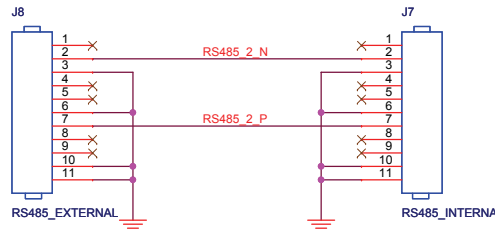
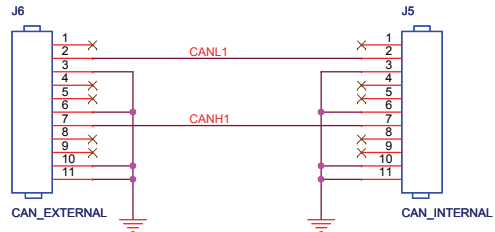


To "MSO"

From "IP/E1"

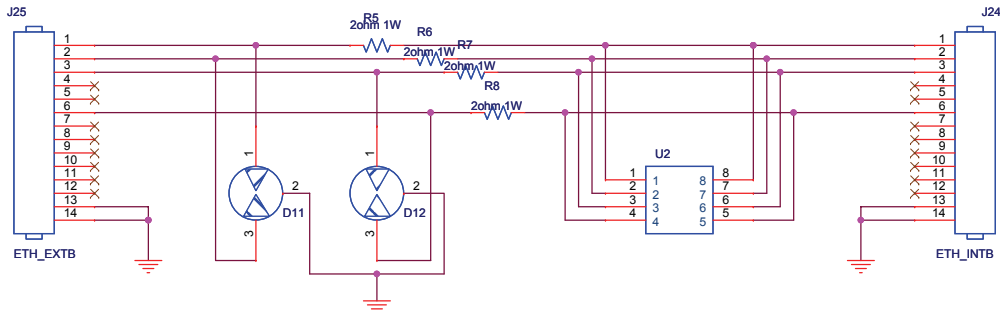


DS-6210 Schematic Diagram (EIB-B)



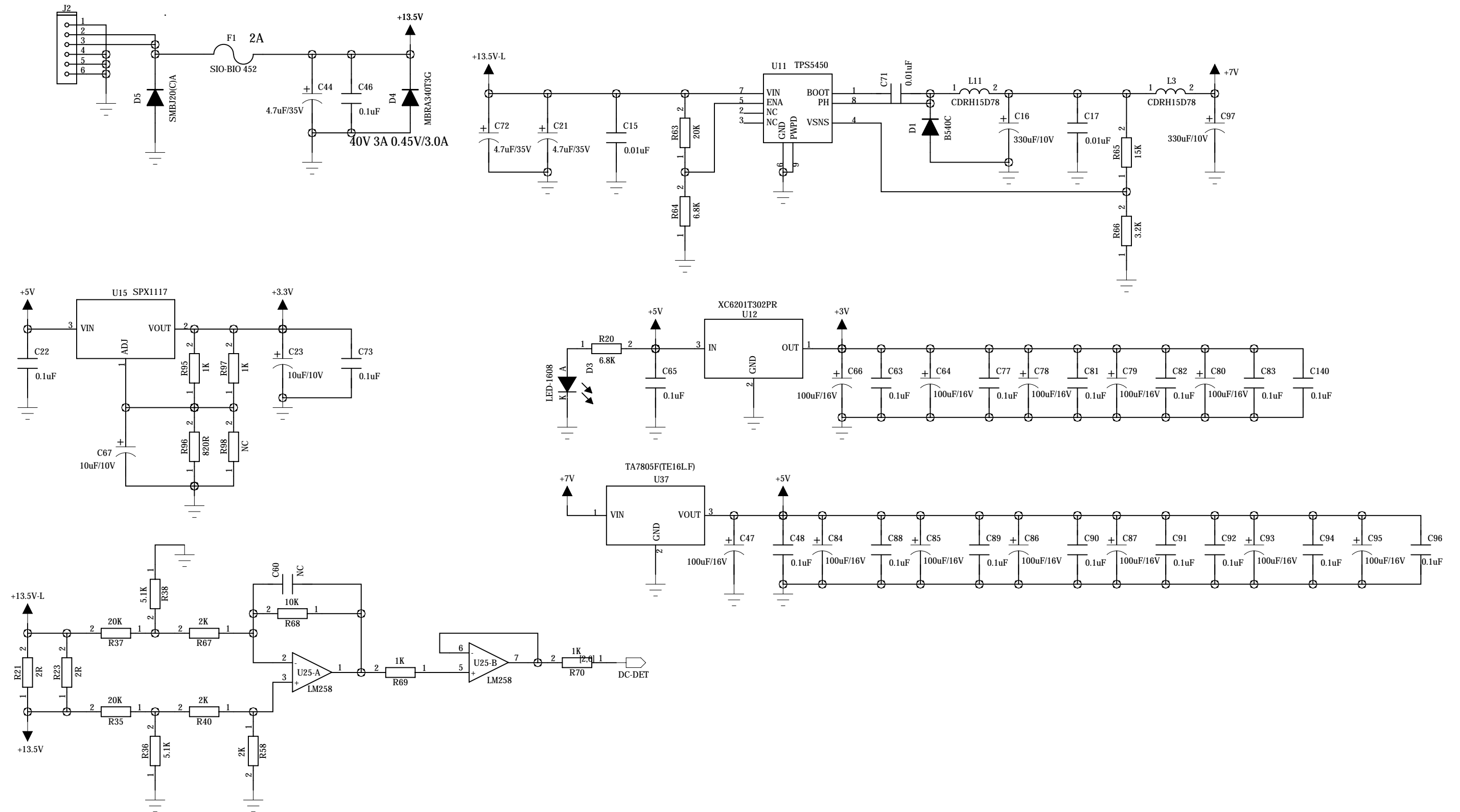
To "MSO"

From "Router"

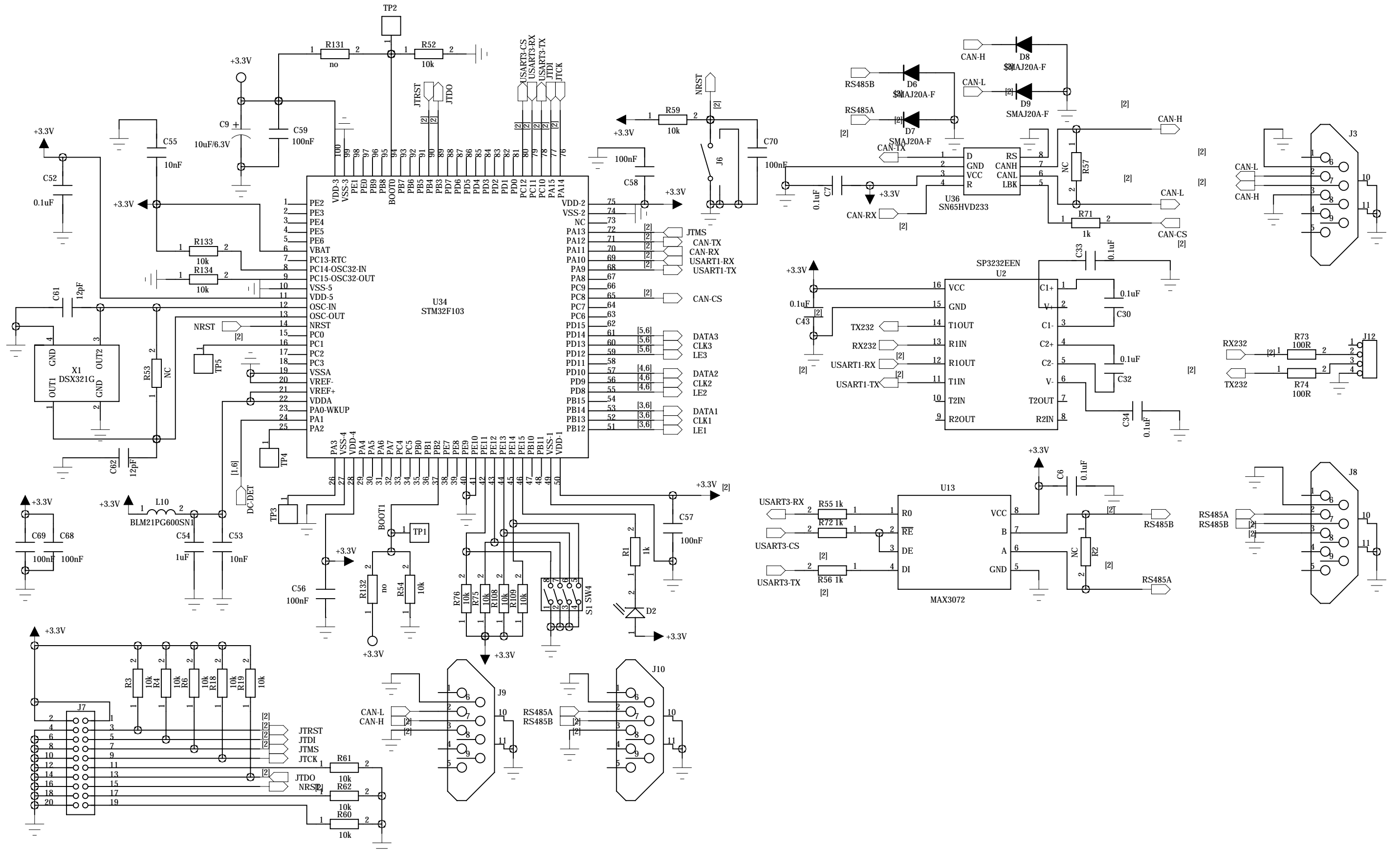


3. Schematic Diagram

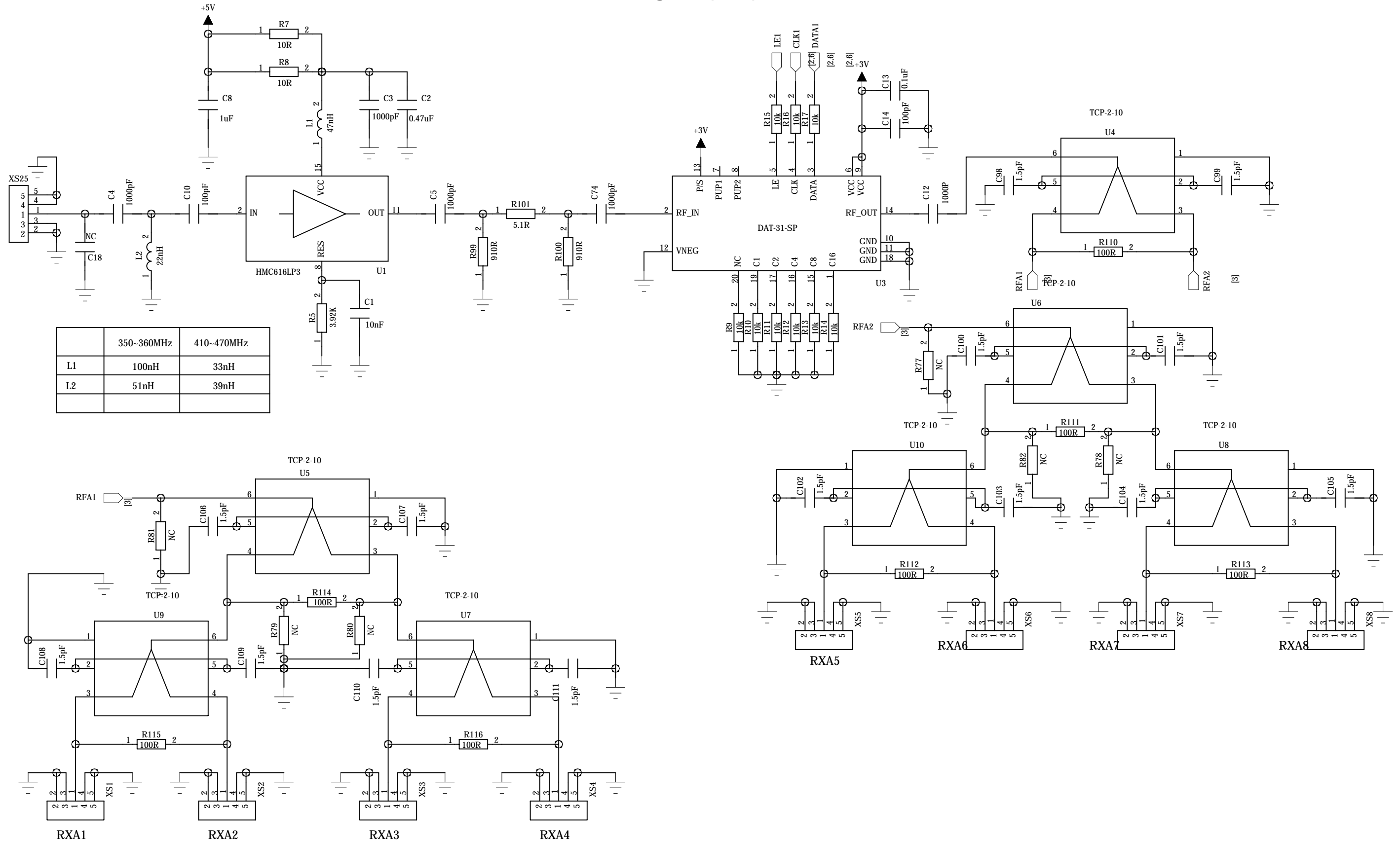
DS-6210 DIU Schematic Diagram (Power)



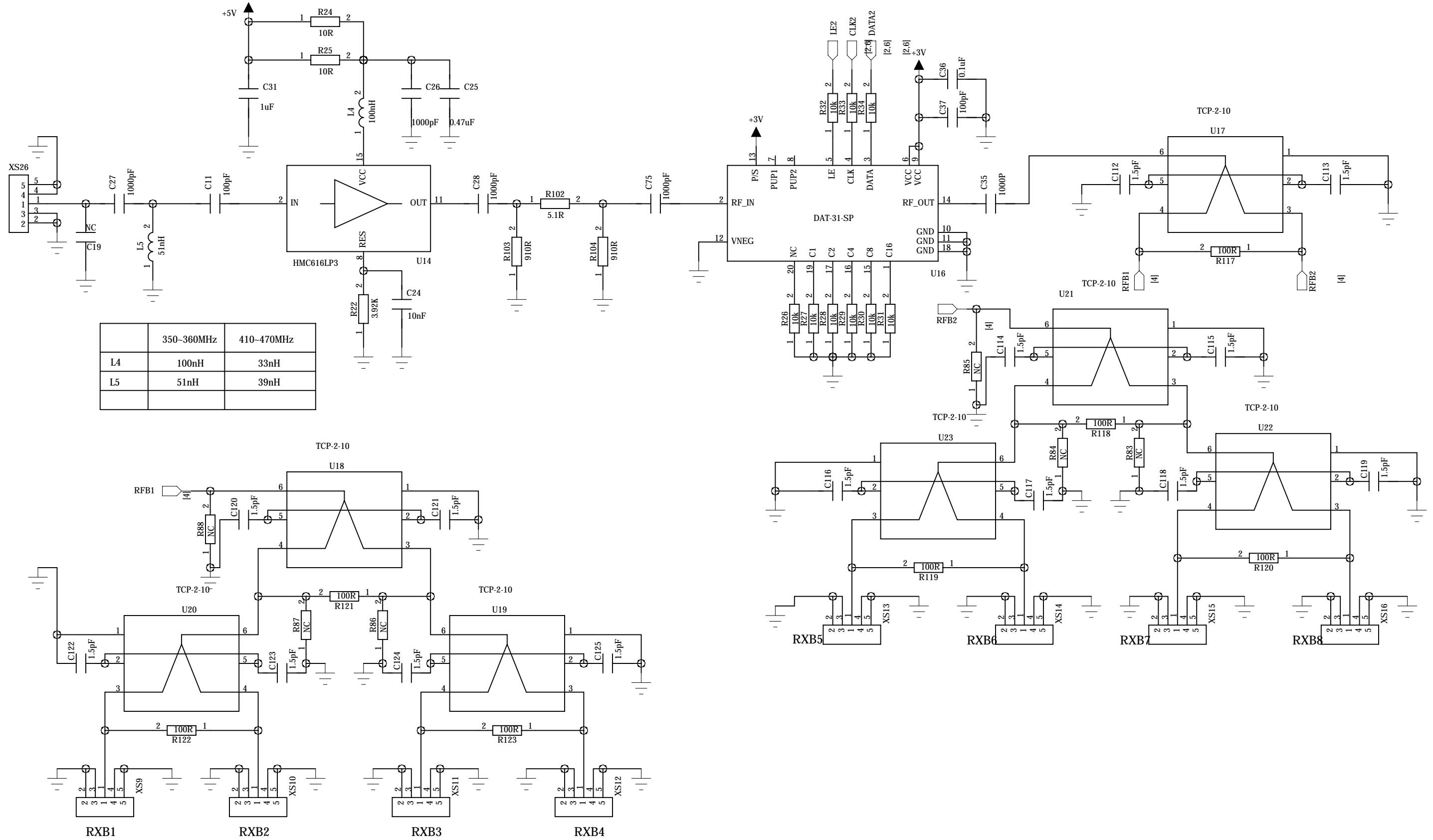
DS-6210 DIU Schematic Diagram (MCU)



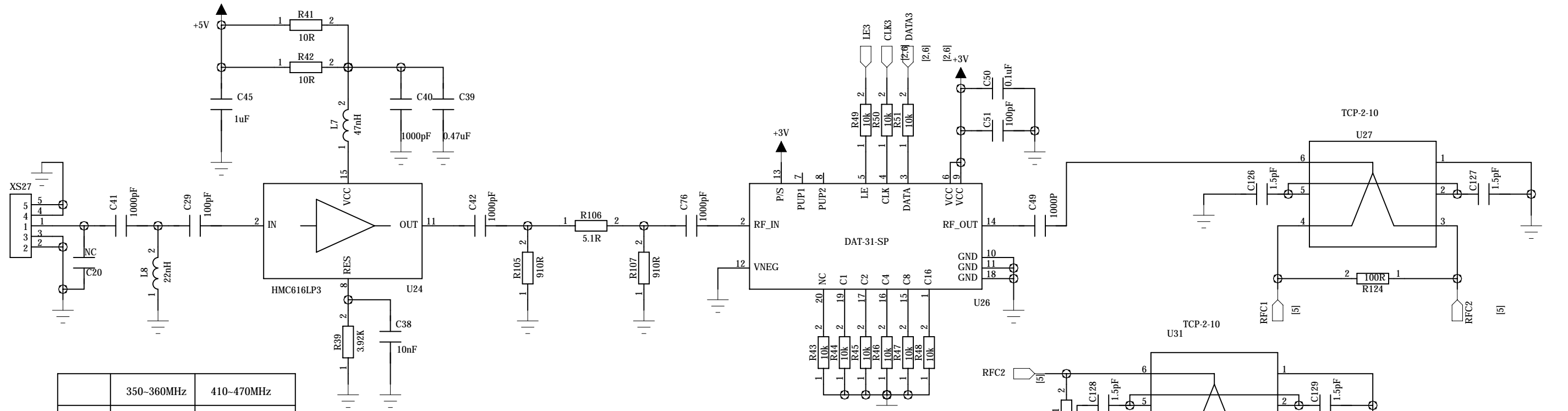
DS-6210 DIU Schematic Diagram (RF1)



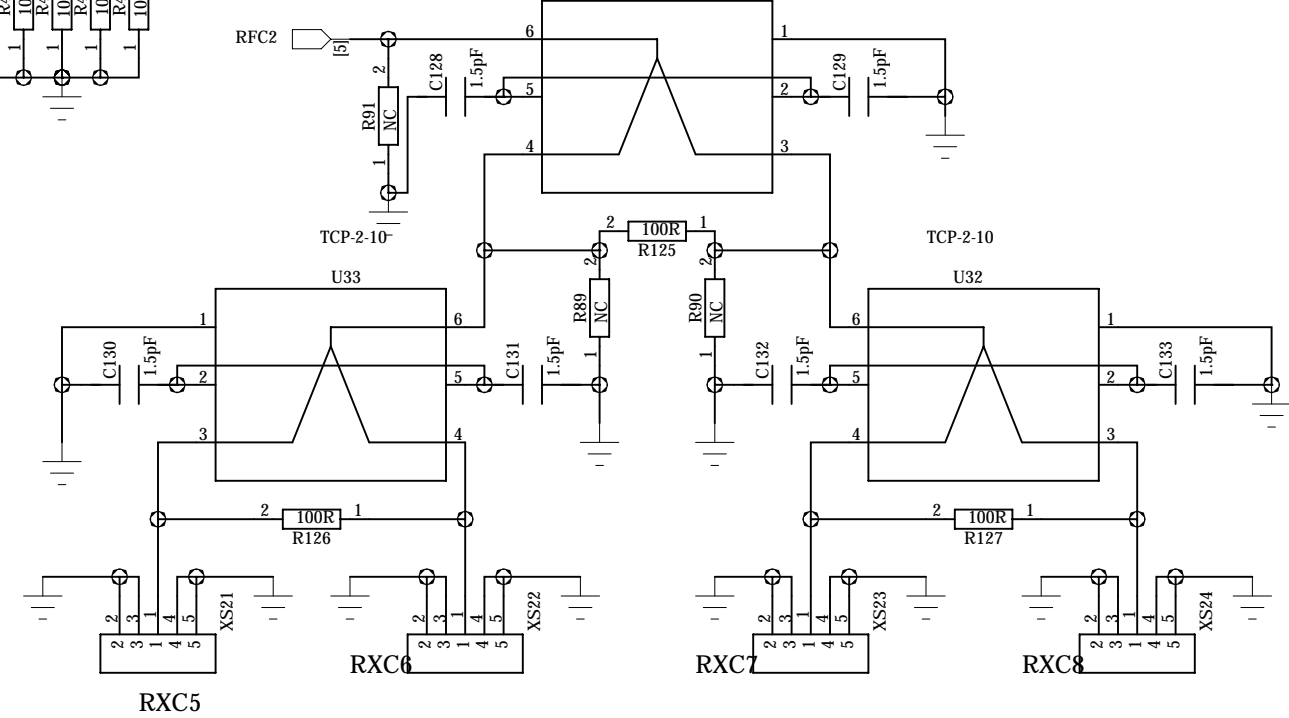
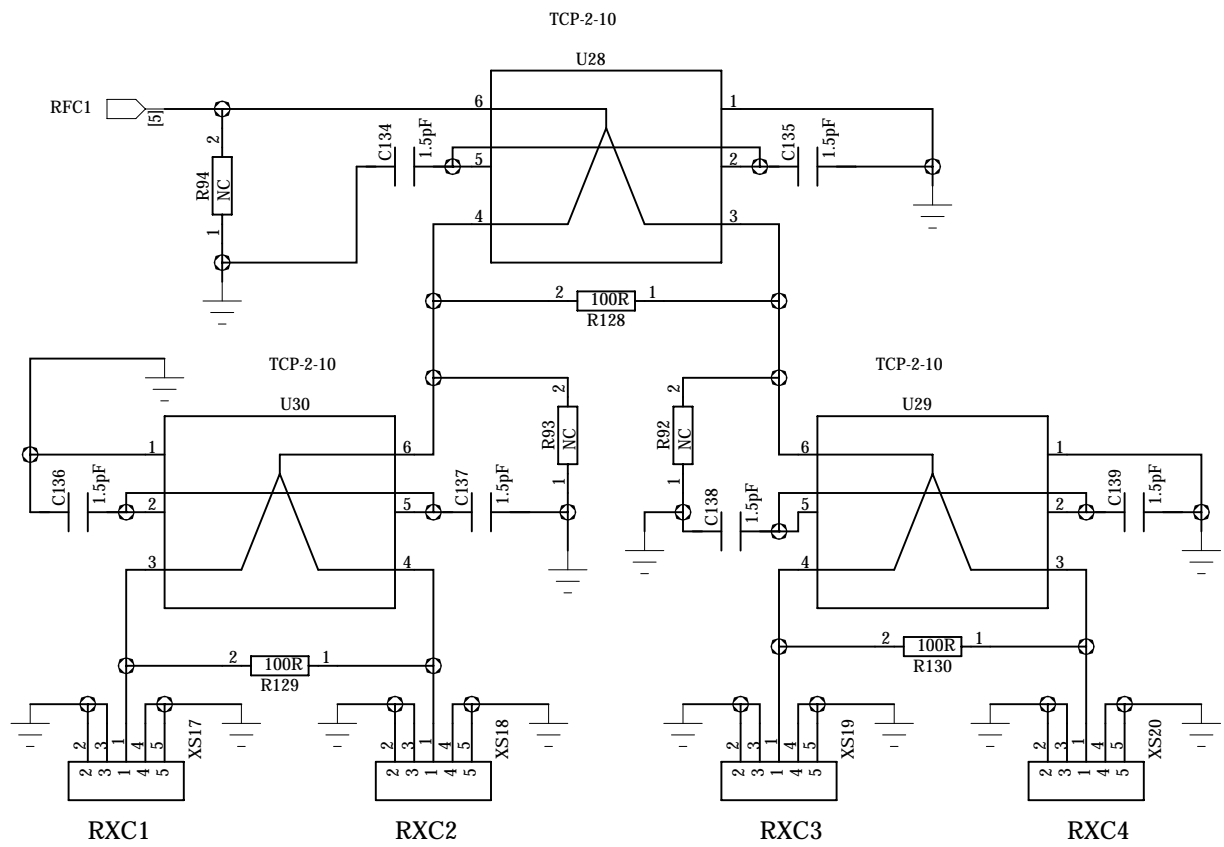
DS-6210 DIU Schematic Diagram (RF2)



DS-6210 DIU Schematic Diagram (RF3)

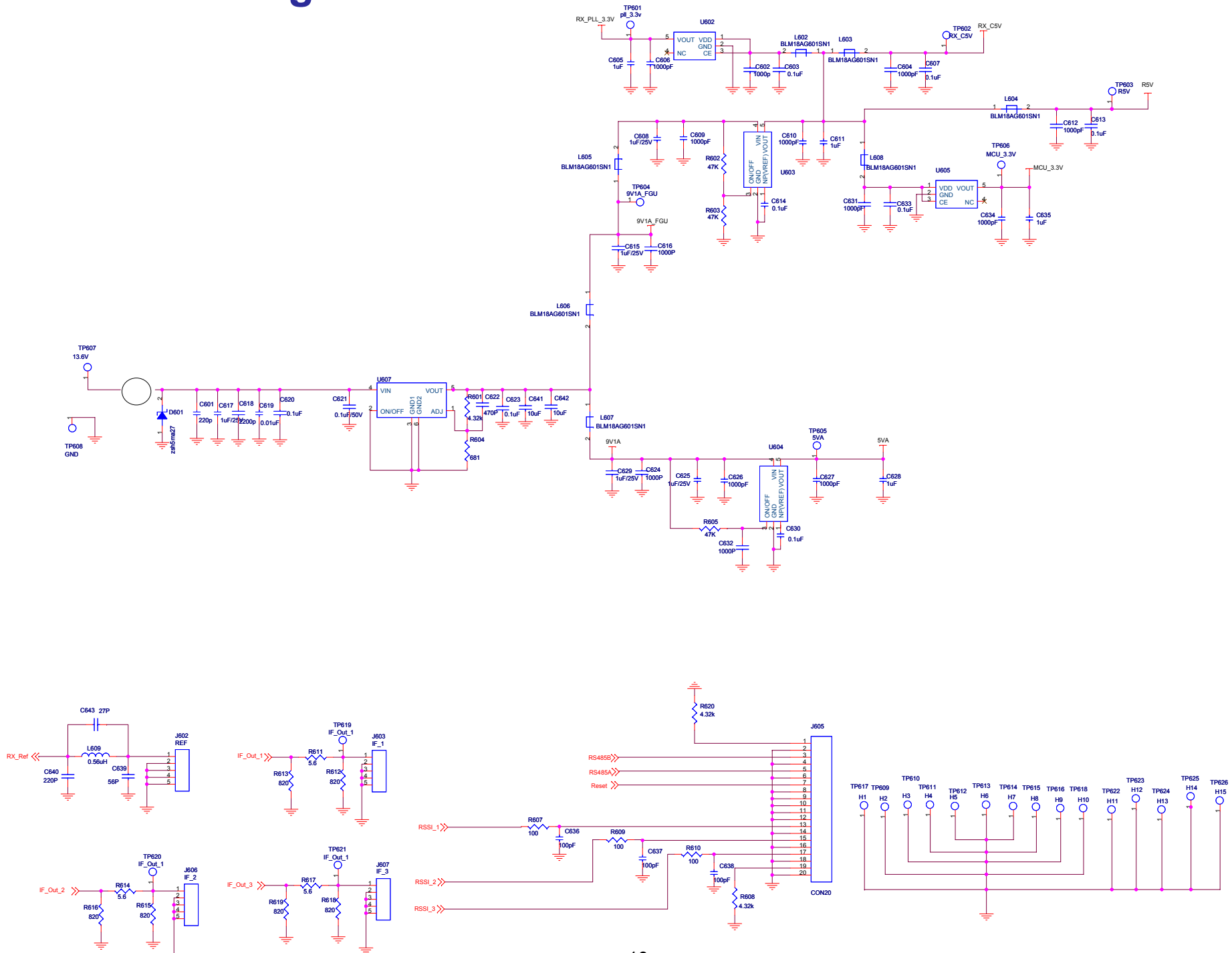


	350~360MHz	410~470MHz
L7	100nH	33nH
L8	51nH	39nH

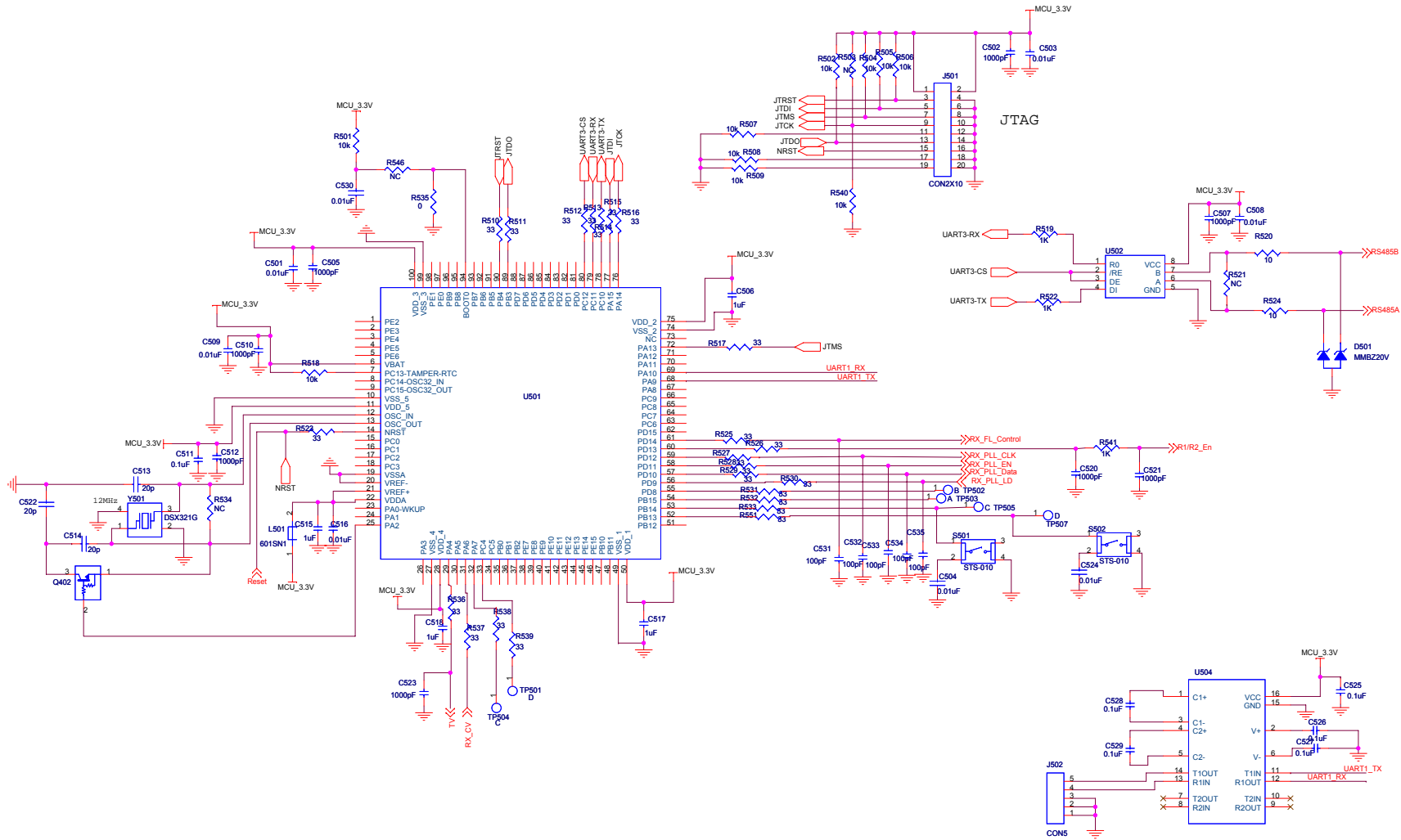


3.Schematic Diagram

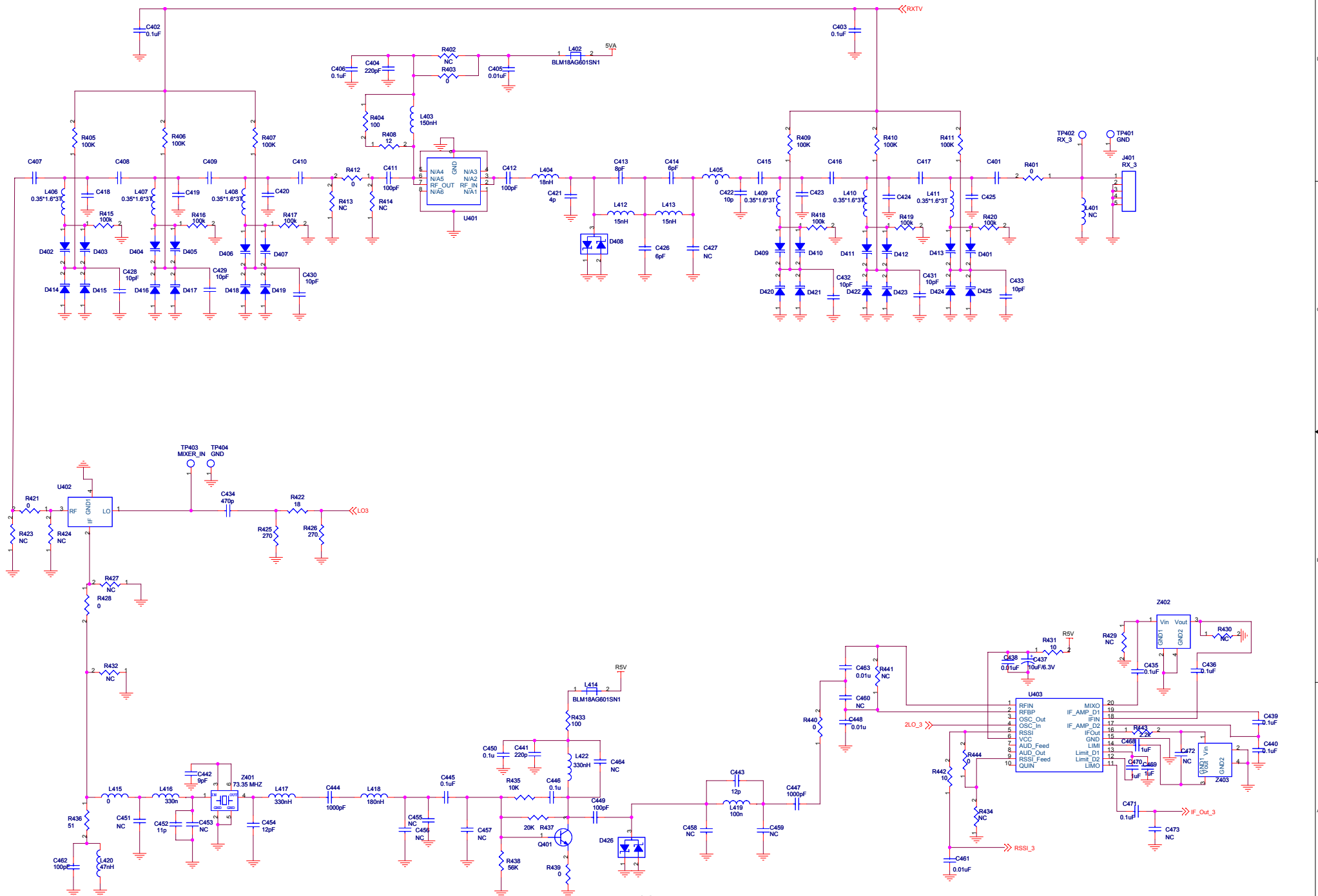
DS-6210 CHU Schematic Diagram (RX Power&Control)



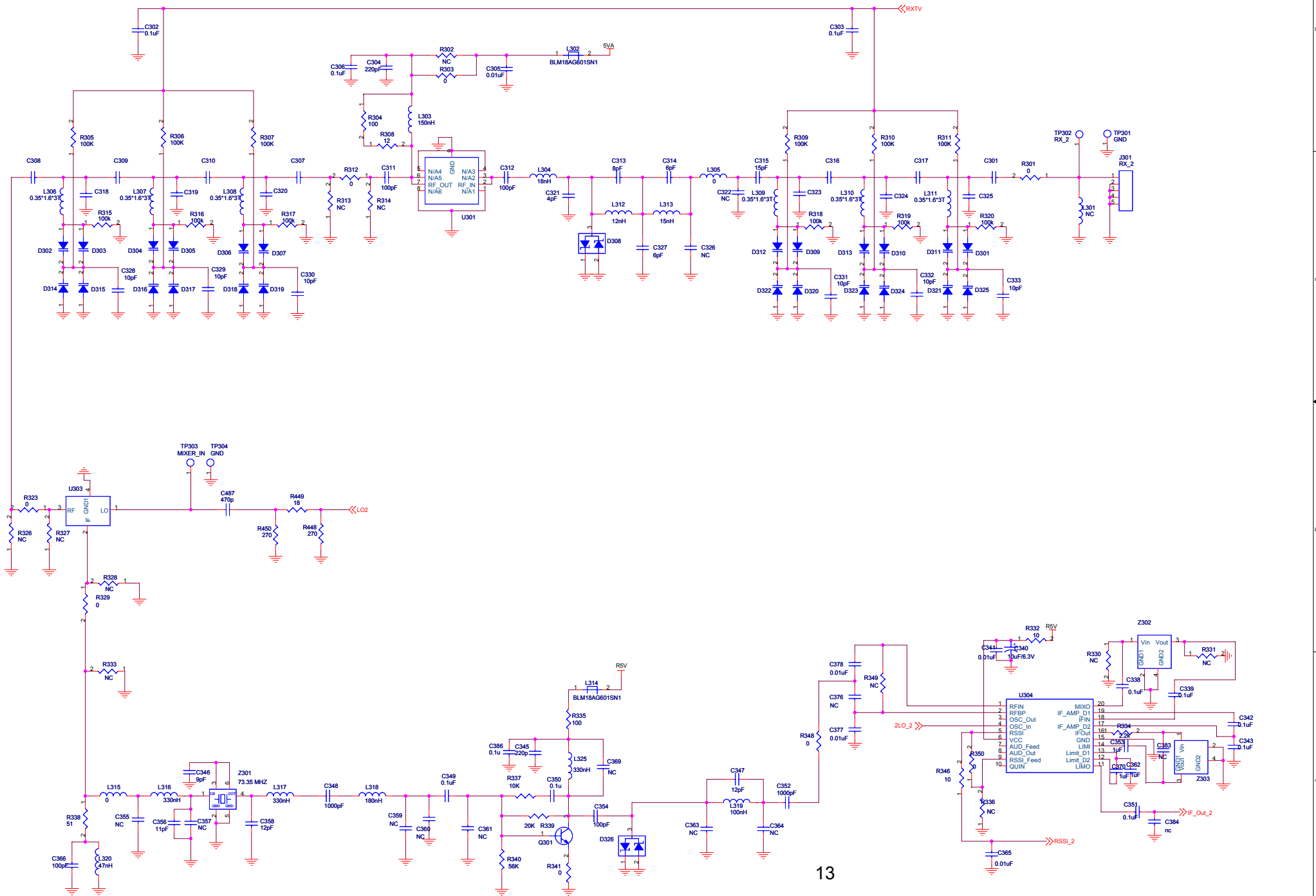
DS-6210 CHU Schematic Diagram (RX MCU)



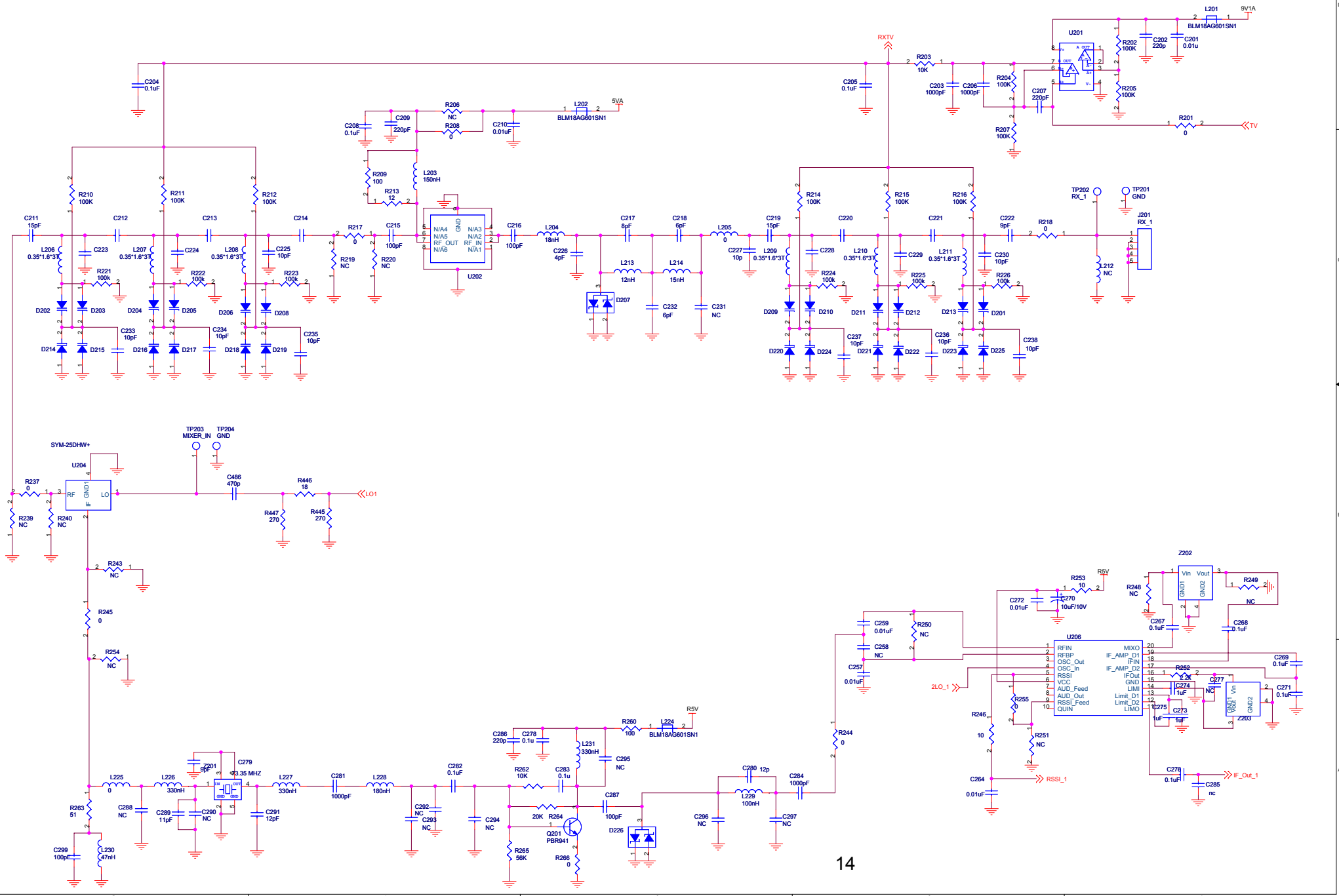
DS-6210 CHU Schematic Diagram (RX3)



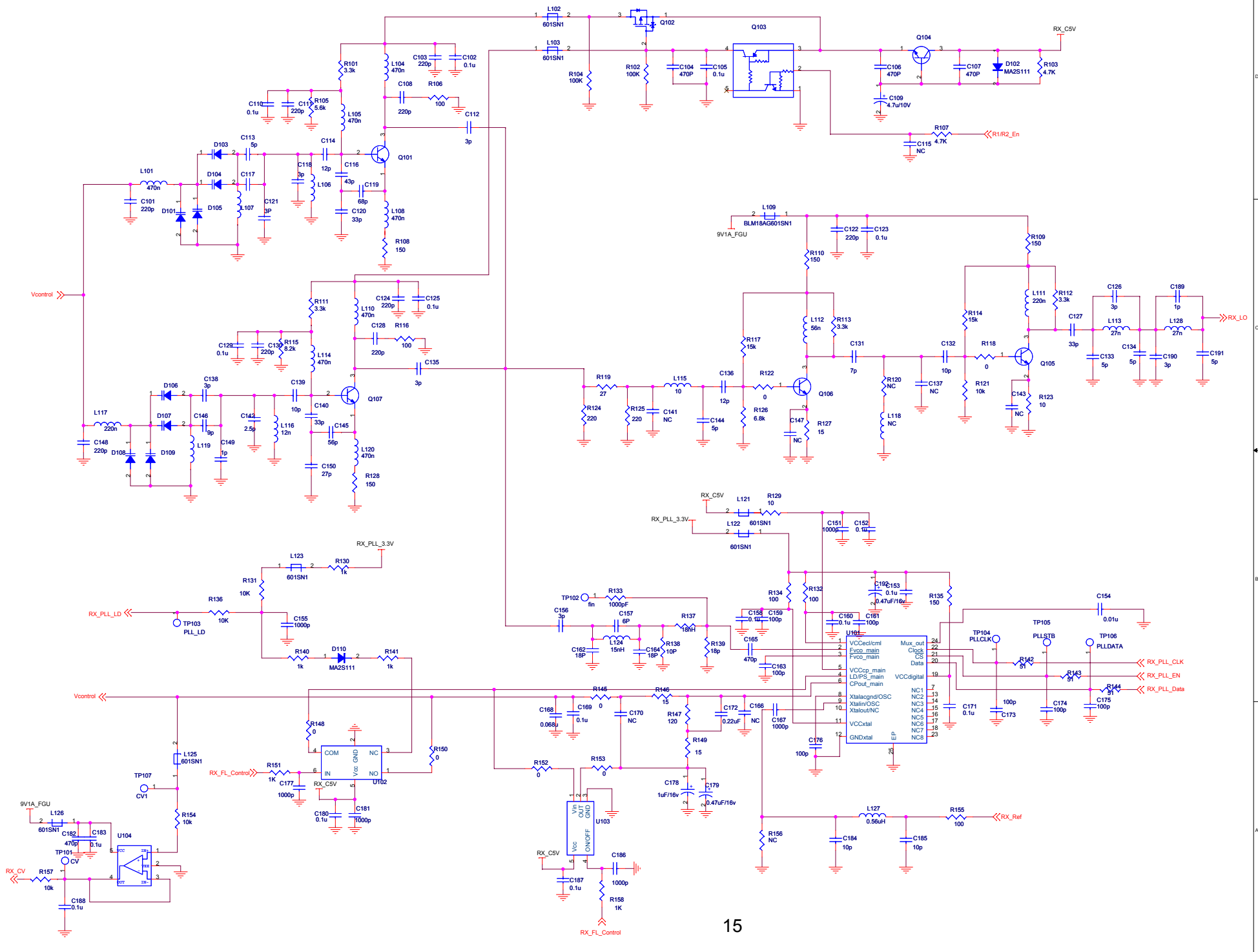
DS-6210 CHU Schematic Diagram (RX2)



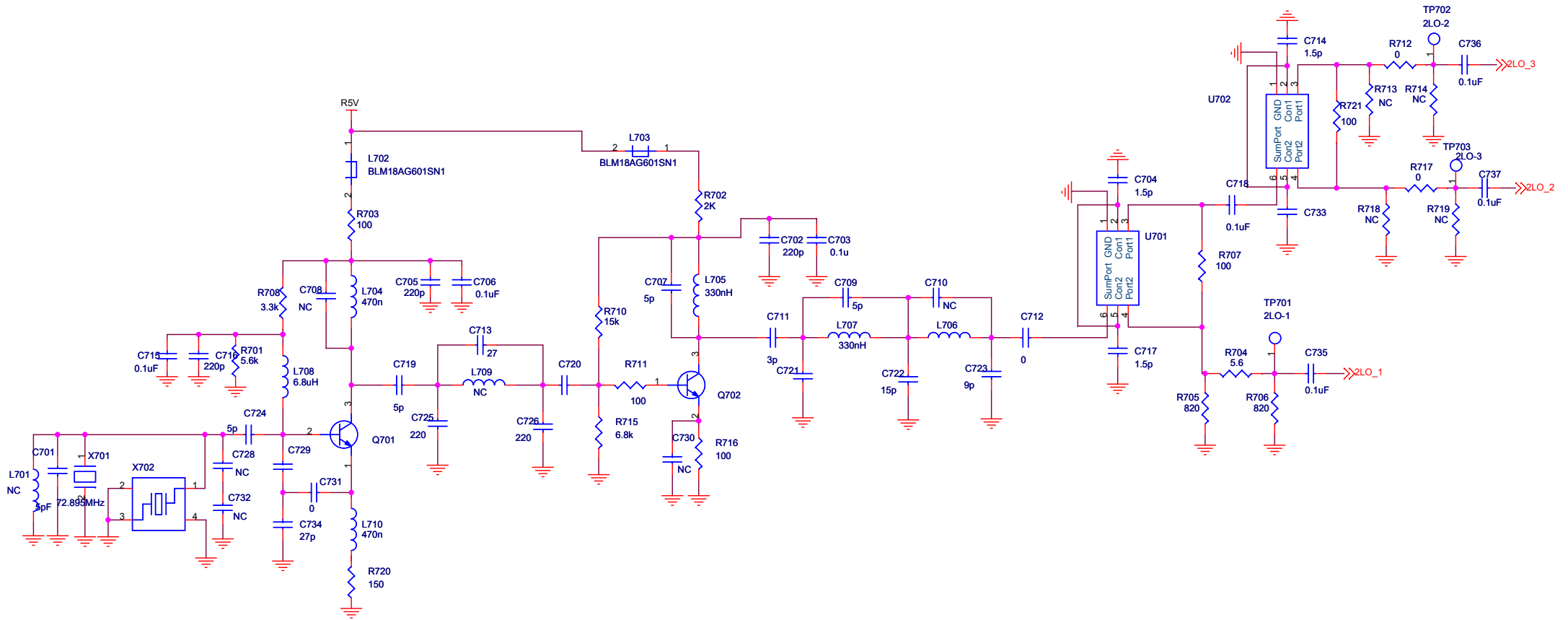
DS-6210 CHU Schematic Diagram (RX1)



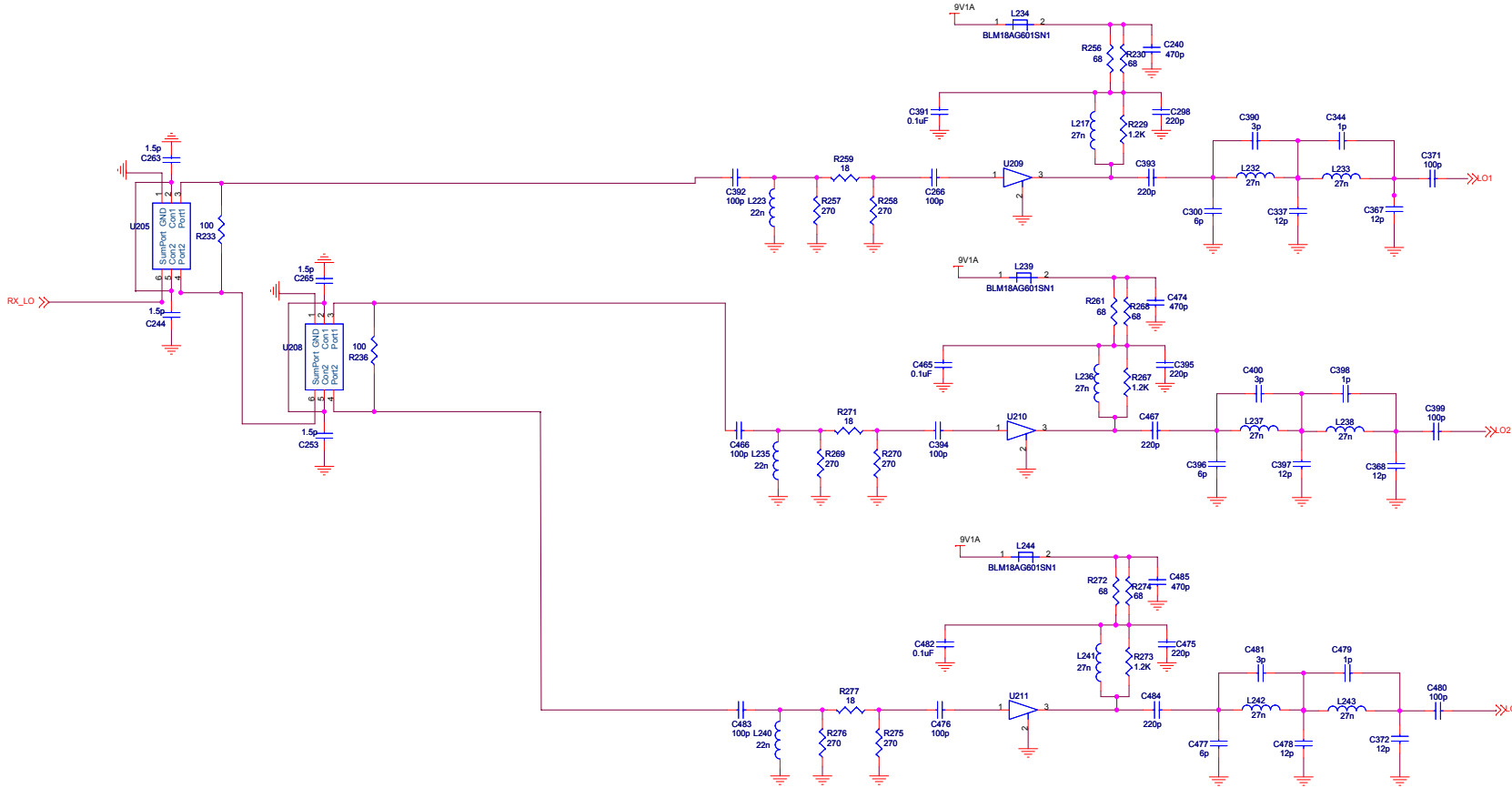
DS-6210 CHU Schematic Diagram (RX FGU)



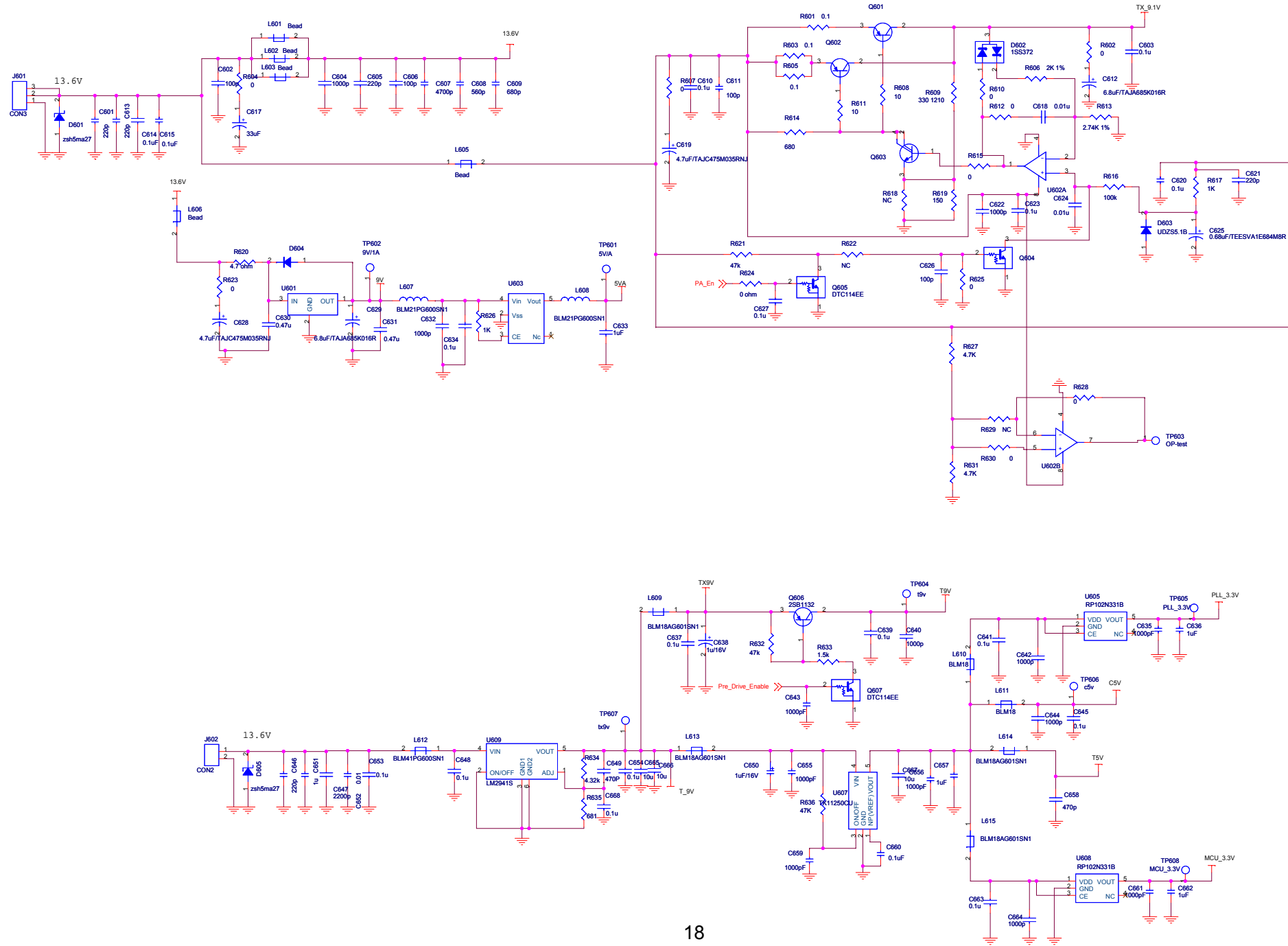
DS-6210 CHU Schematic Diagram (RX_2nd LO)



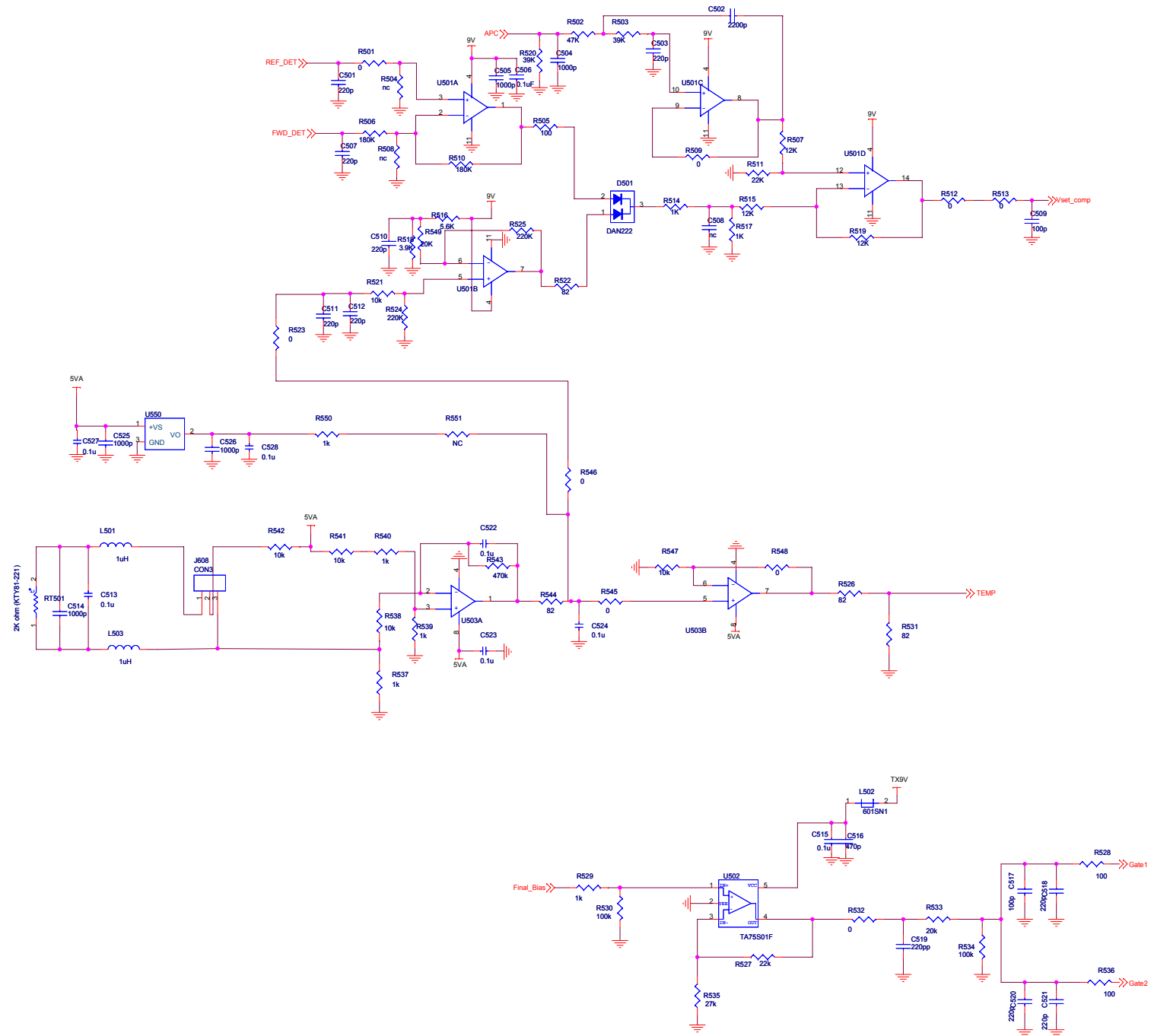
DS-6210 CHU Schematic Diagram (RX Power Divider)



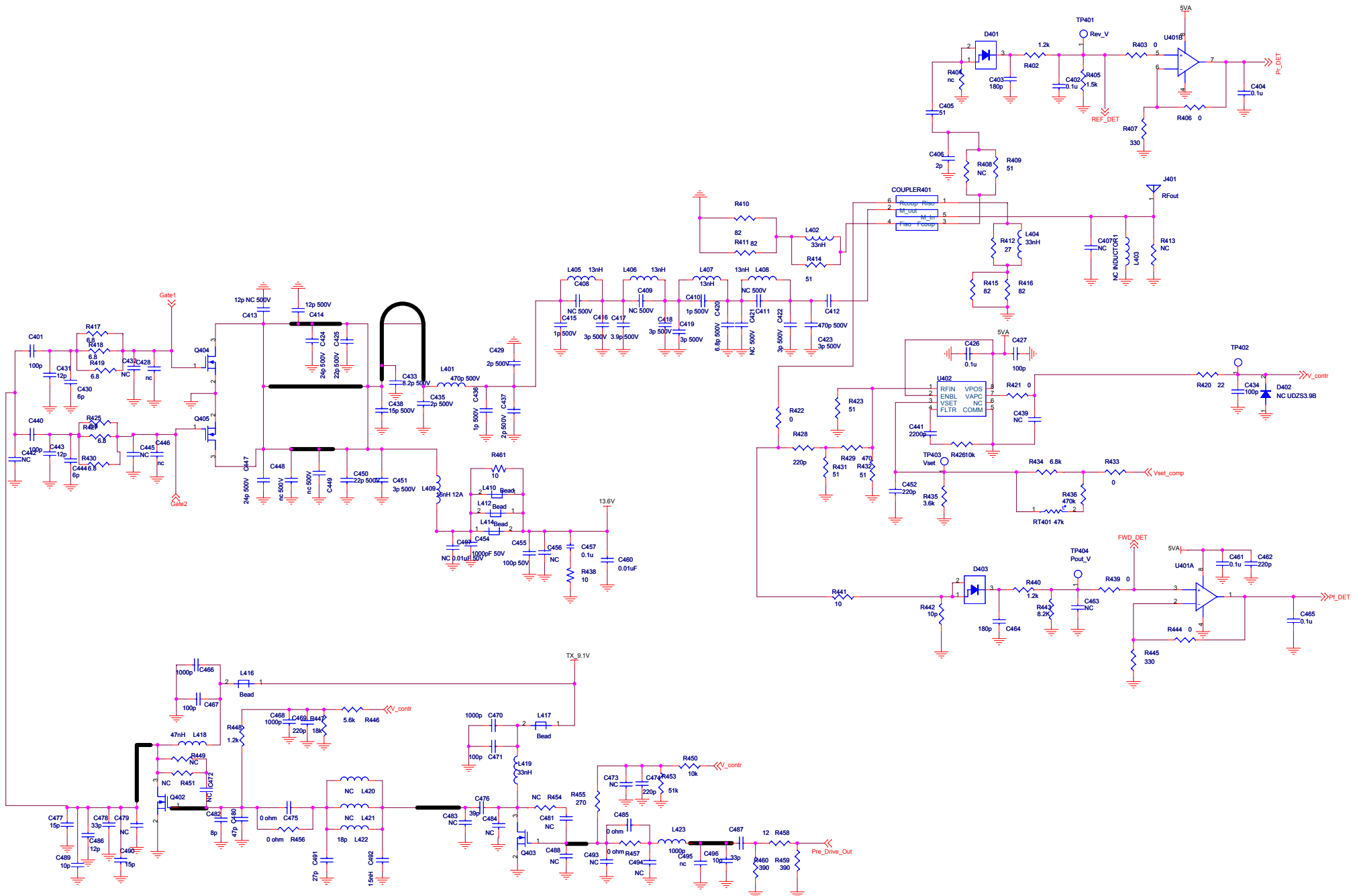
DS-6210 CHU Schematic Diagram (TX PA Power)



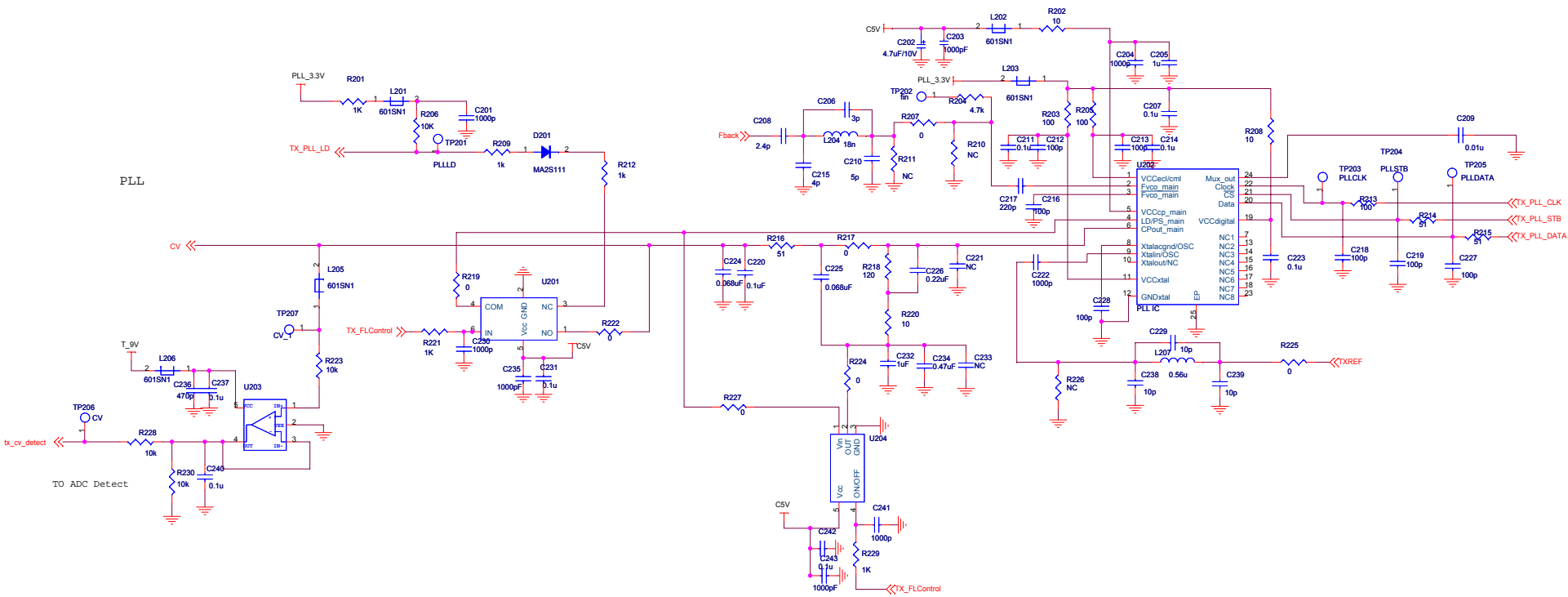
DS-6210 CHU Schematic Diagram (TX PA Protect)



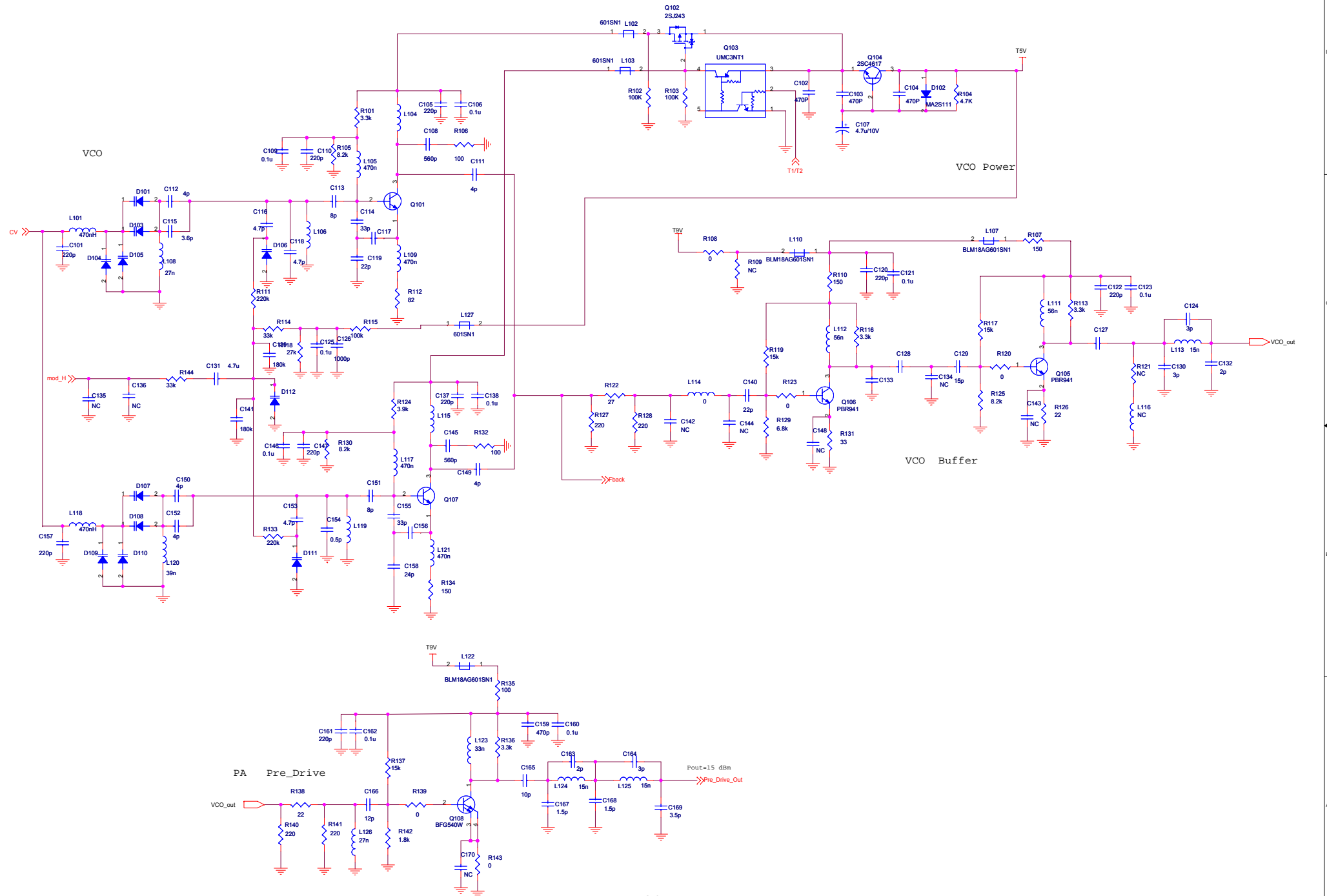
DS-6210 CHU Schematic Diagram (TX PA)



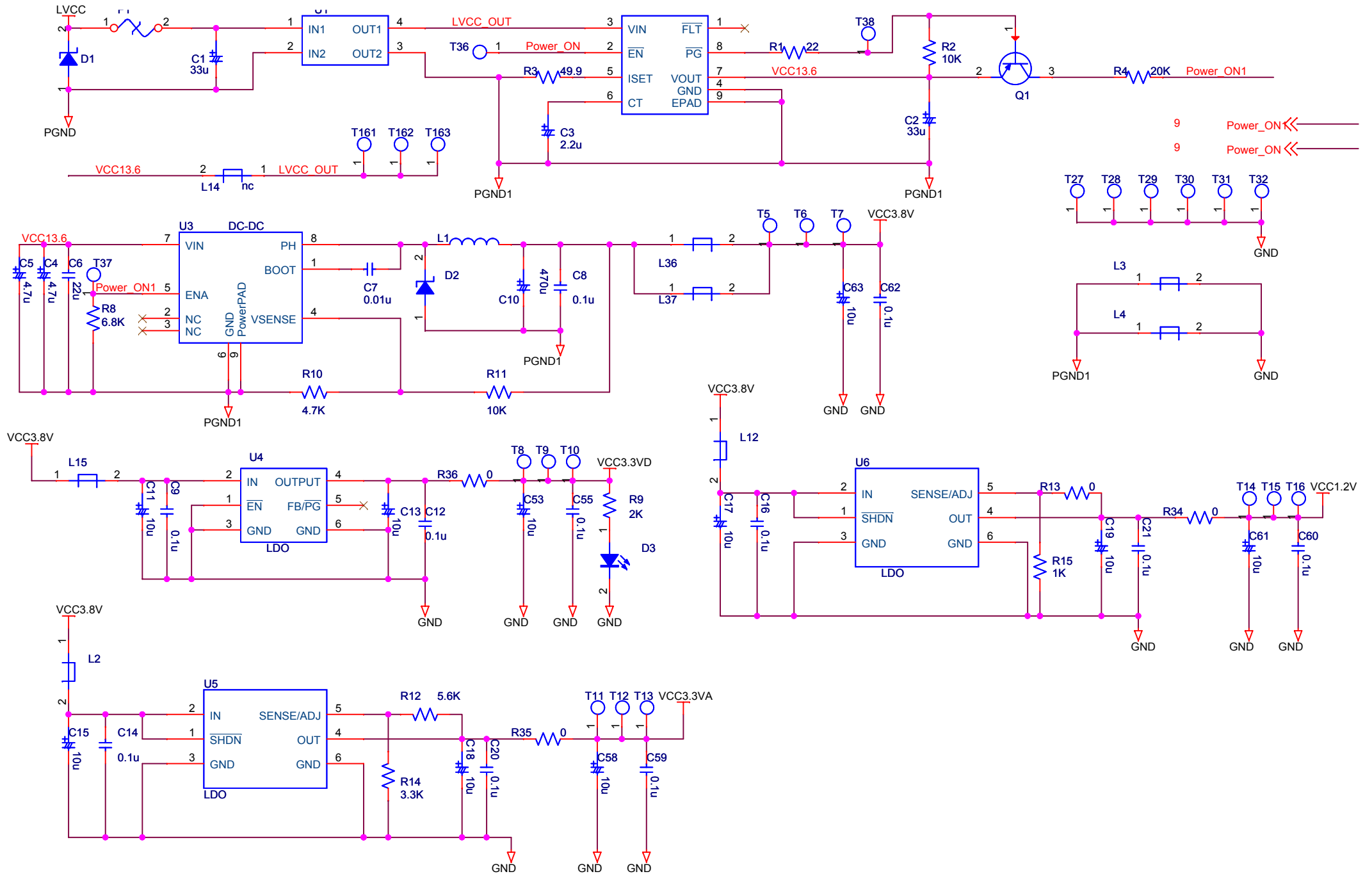
DS-6210 CHU Schematic Diagram (TX FGU PLL)



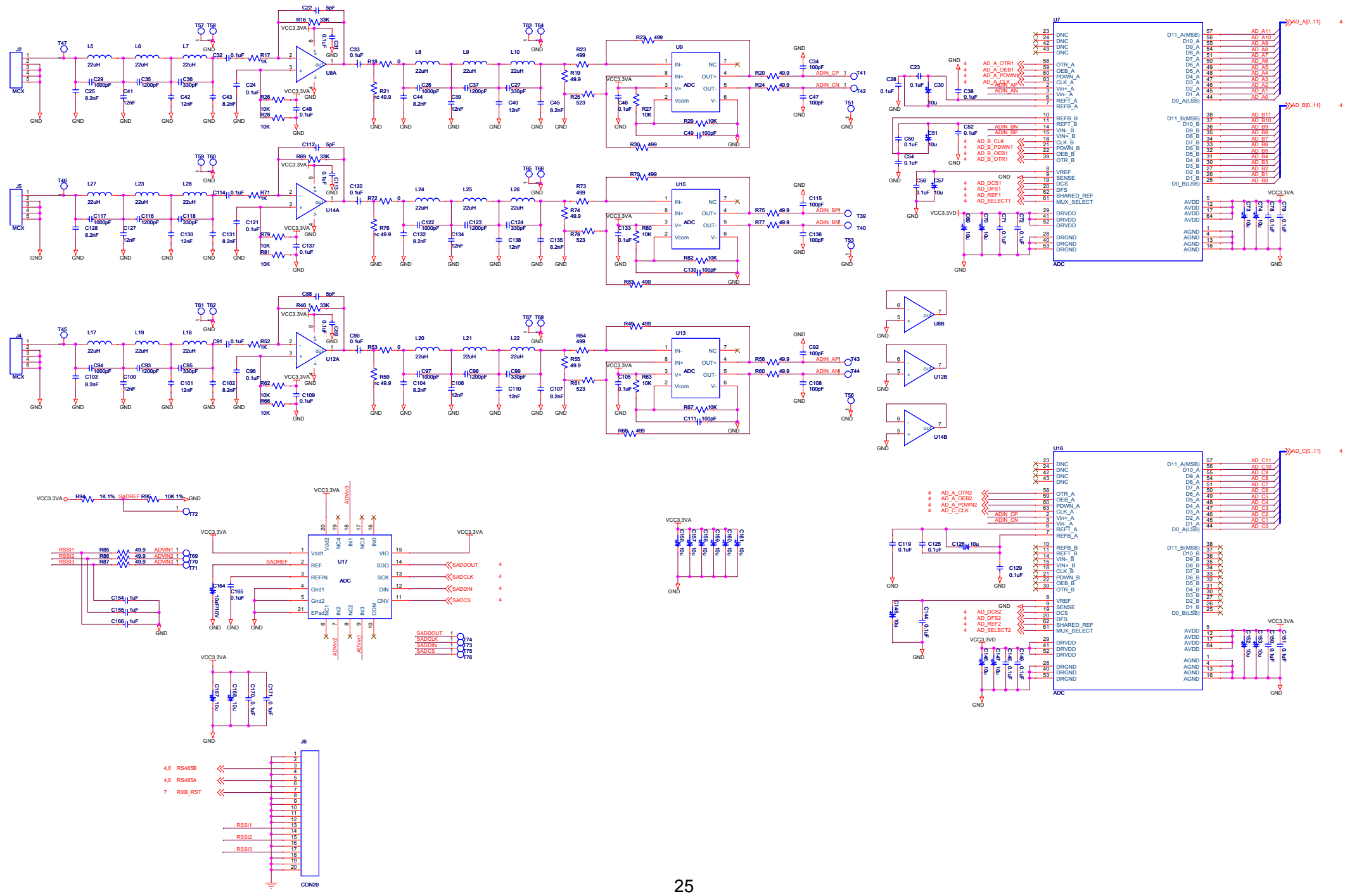
DS-6210 CHU Schematic Diagram (TX FGU VCO)



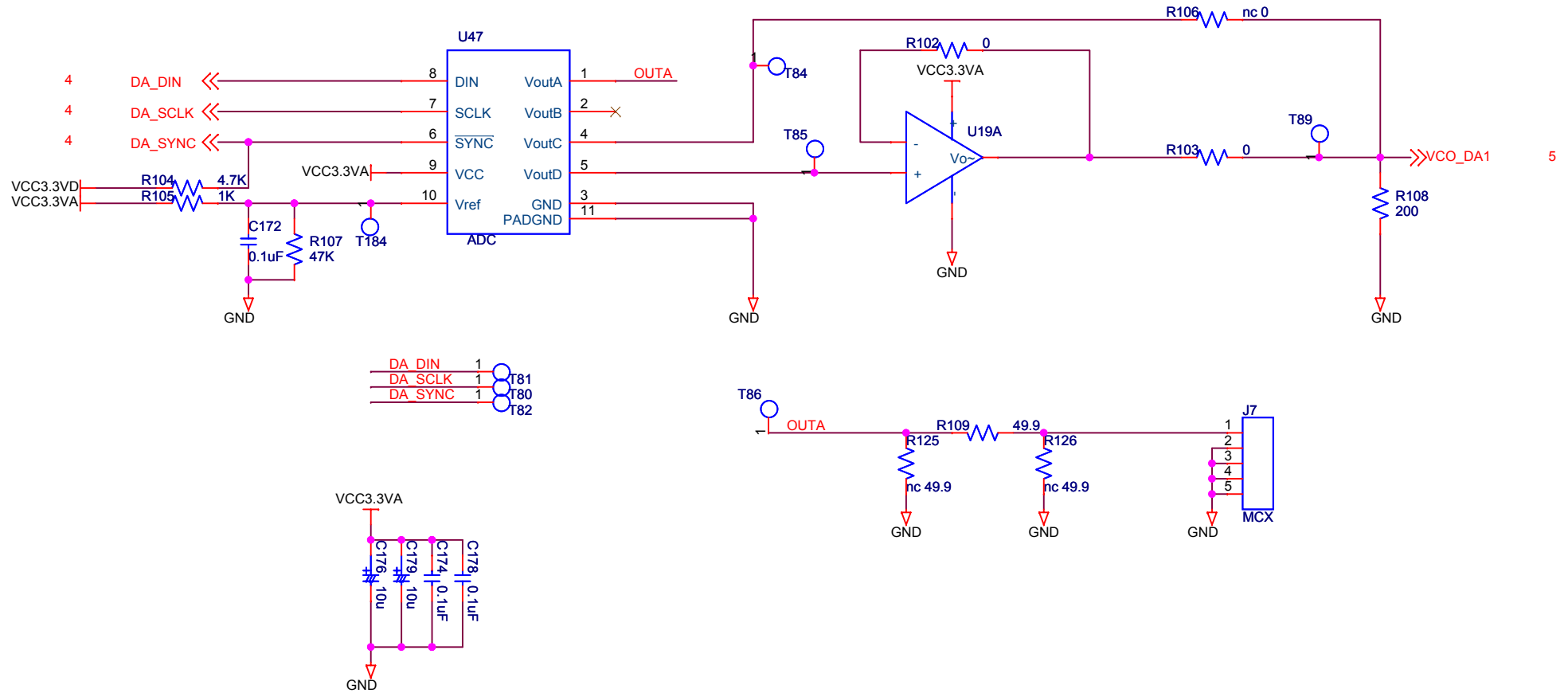
DS-6210 CHU Schematic Diagram (Baseband Board Power)



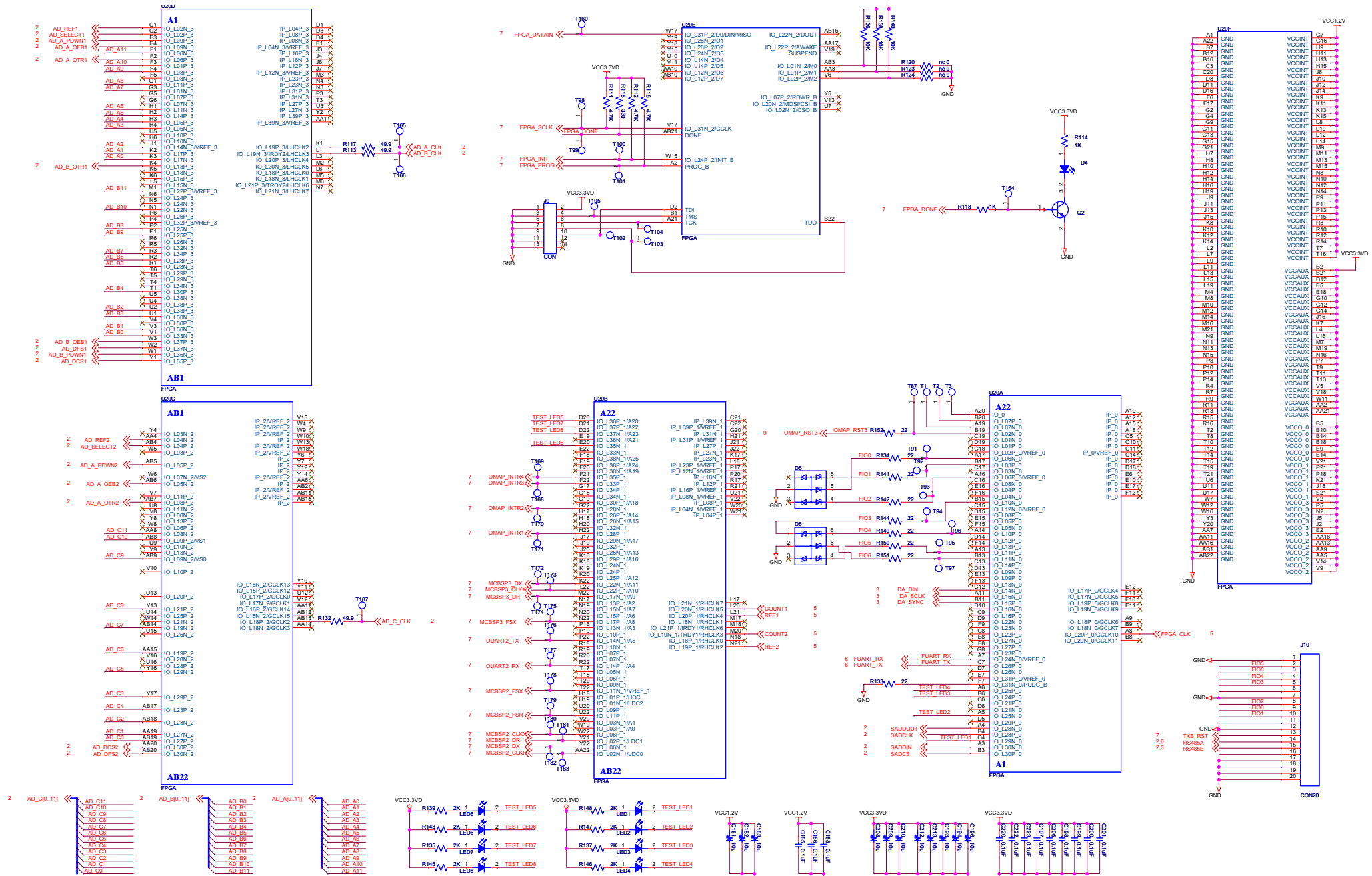
DS-6210 CHU Schematic Diagram (Baseband Board AD)



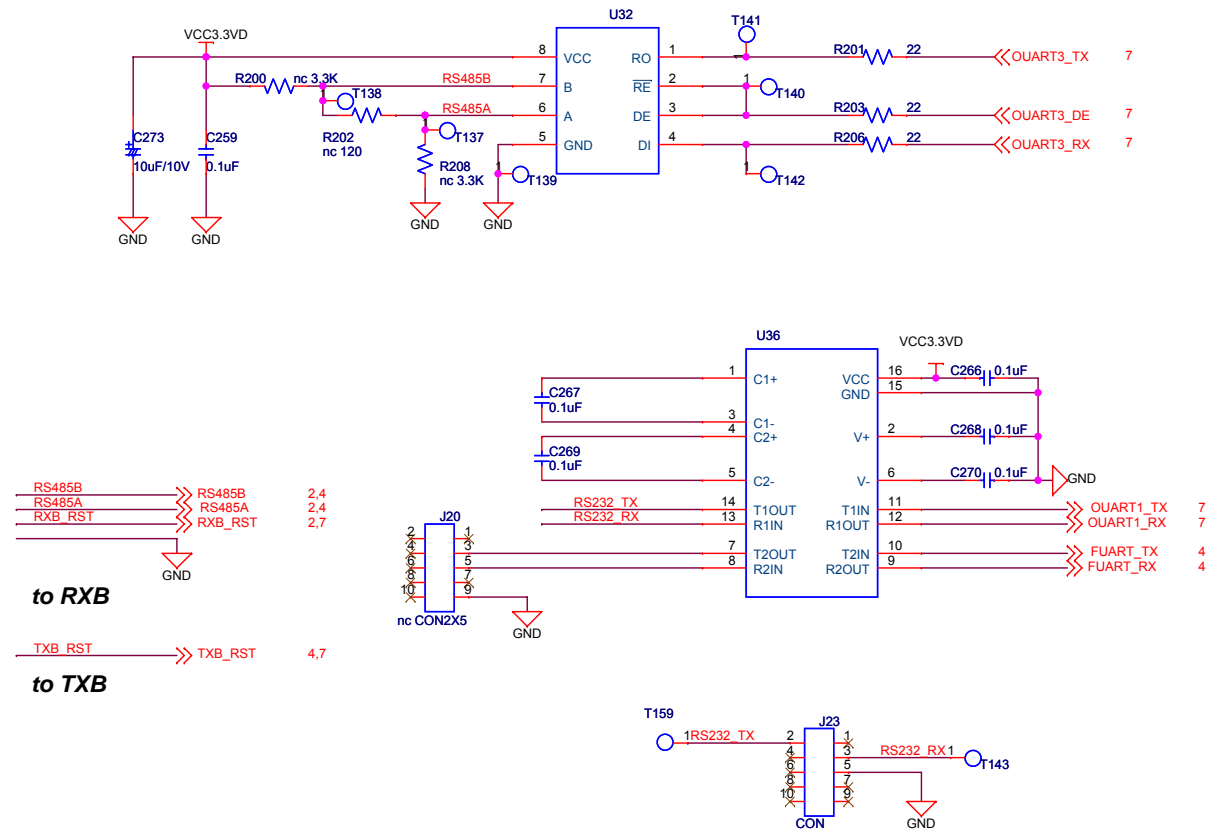
DS-6210 CHU Schematic Diagram (Baseband Board DA)



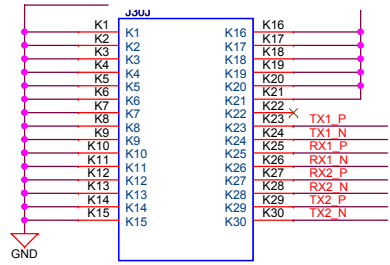
DS-6210 CHU Schematic Diagram (Baseband Board FPGA)



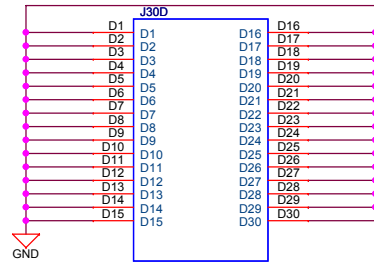
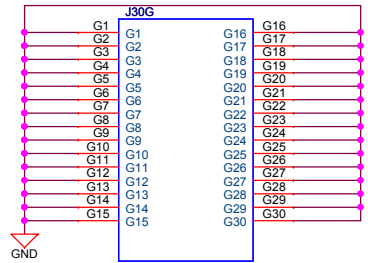
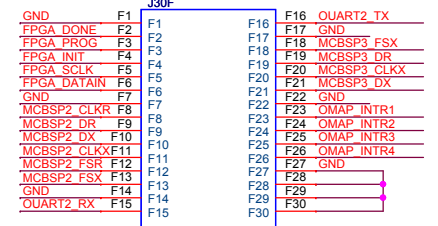
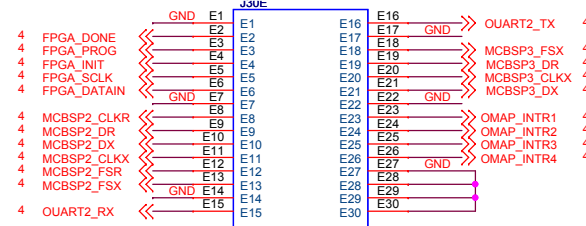
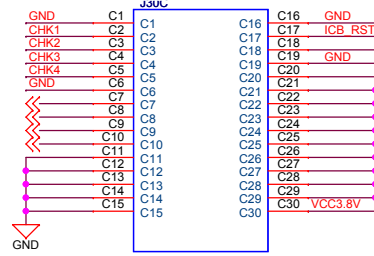
DS-6210 CHU Schematic Diagram (Baseband Board STM32)



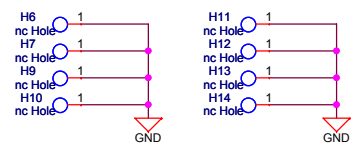
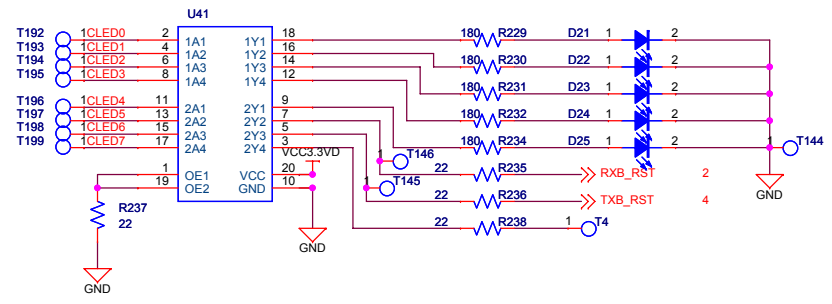
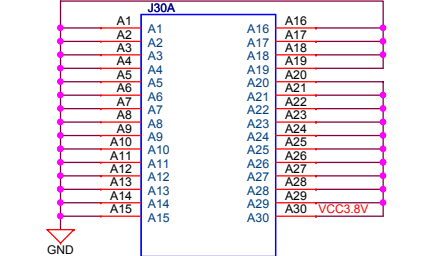
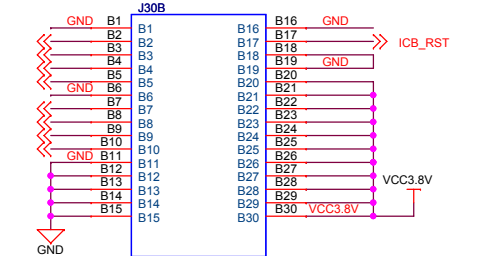
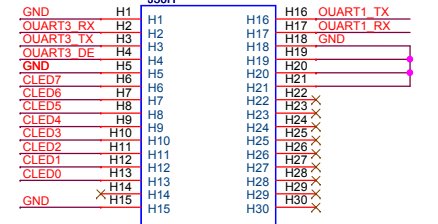
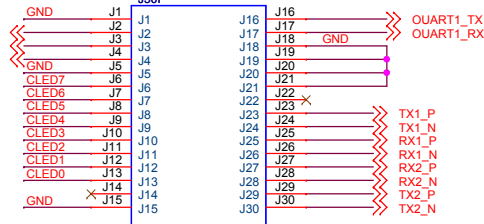
DS-6210 CHU Schematic Diagram (Baseband Board OMAP GPIO)



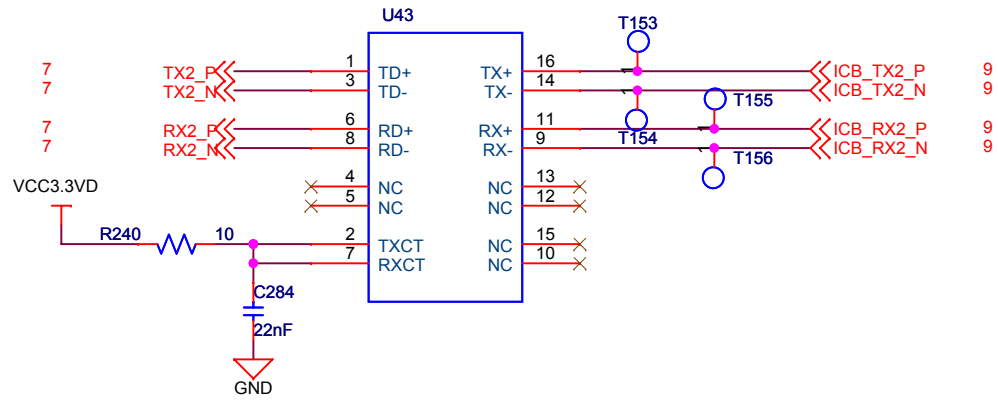
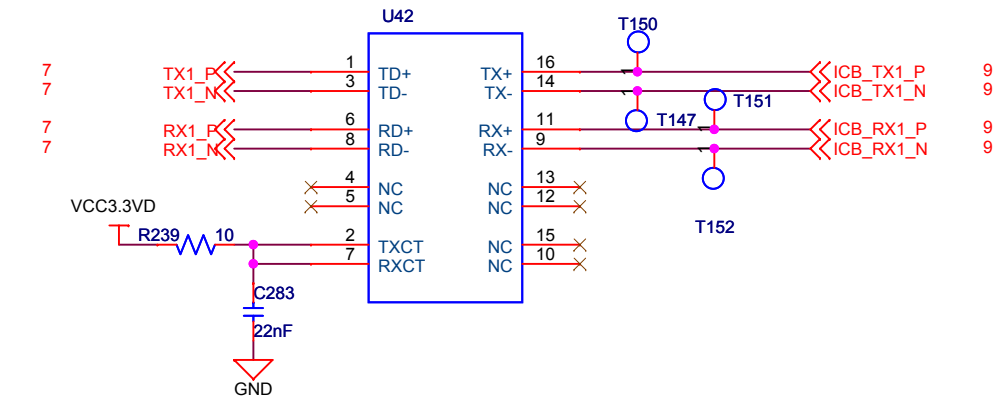
5.7OREF1
5.7OCOUNT1
7_OREF2
5.7OCOUNT2



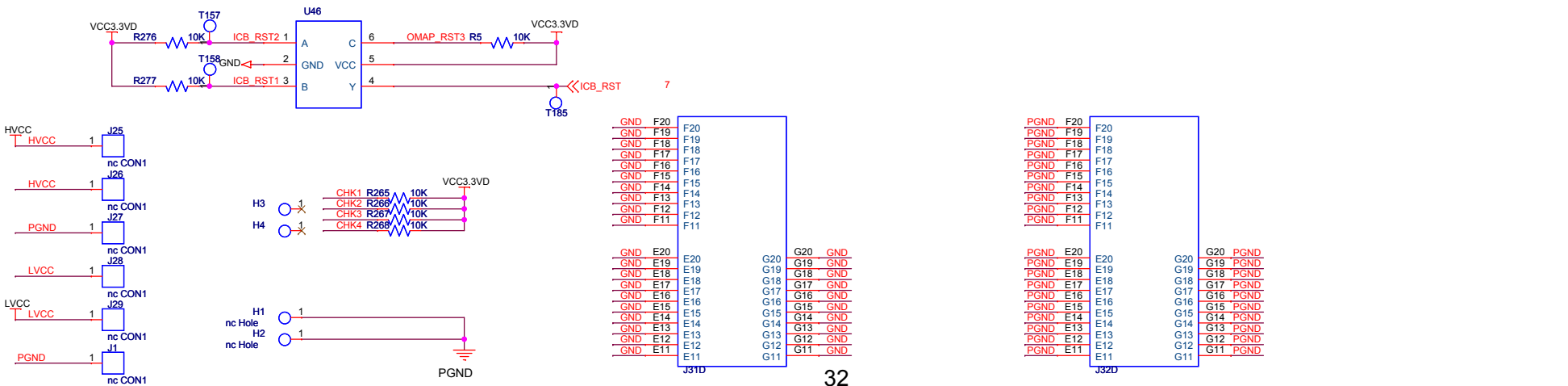
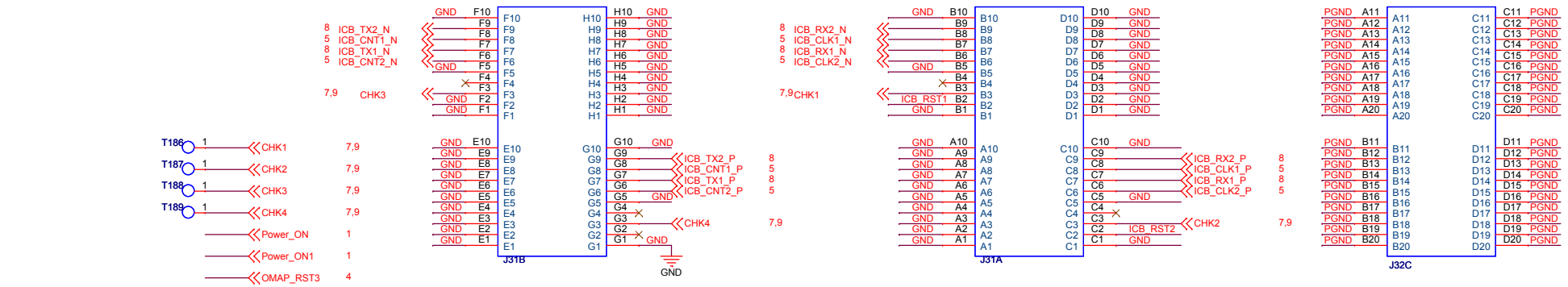
6 OUART3_RX
6 OUART3_TX
6 OUART3_DE



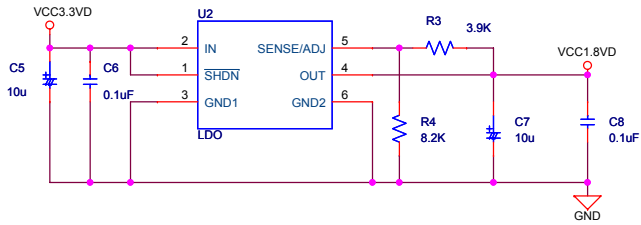
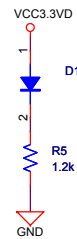
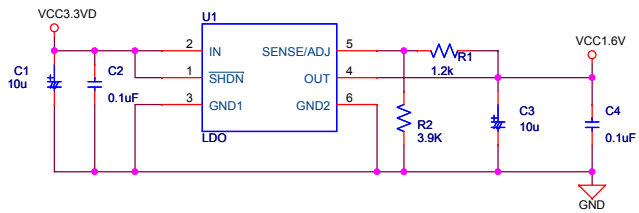
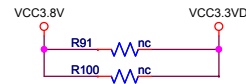
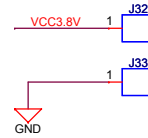
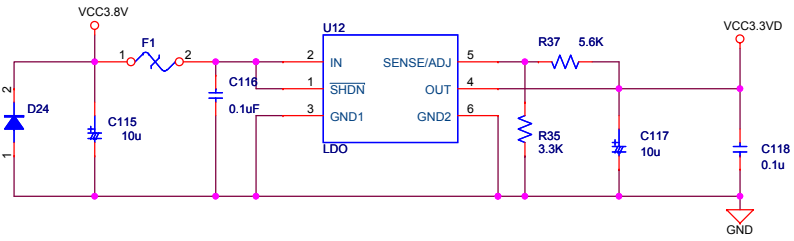
DS-6210 CHU Schematic Diagram (Baseband Board Ethernet)



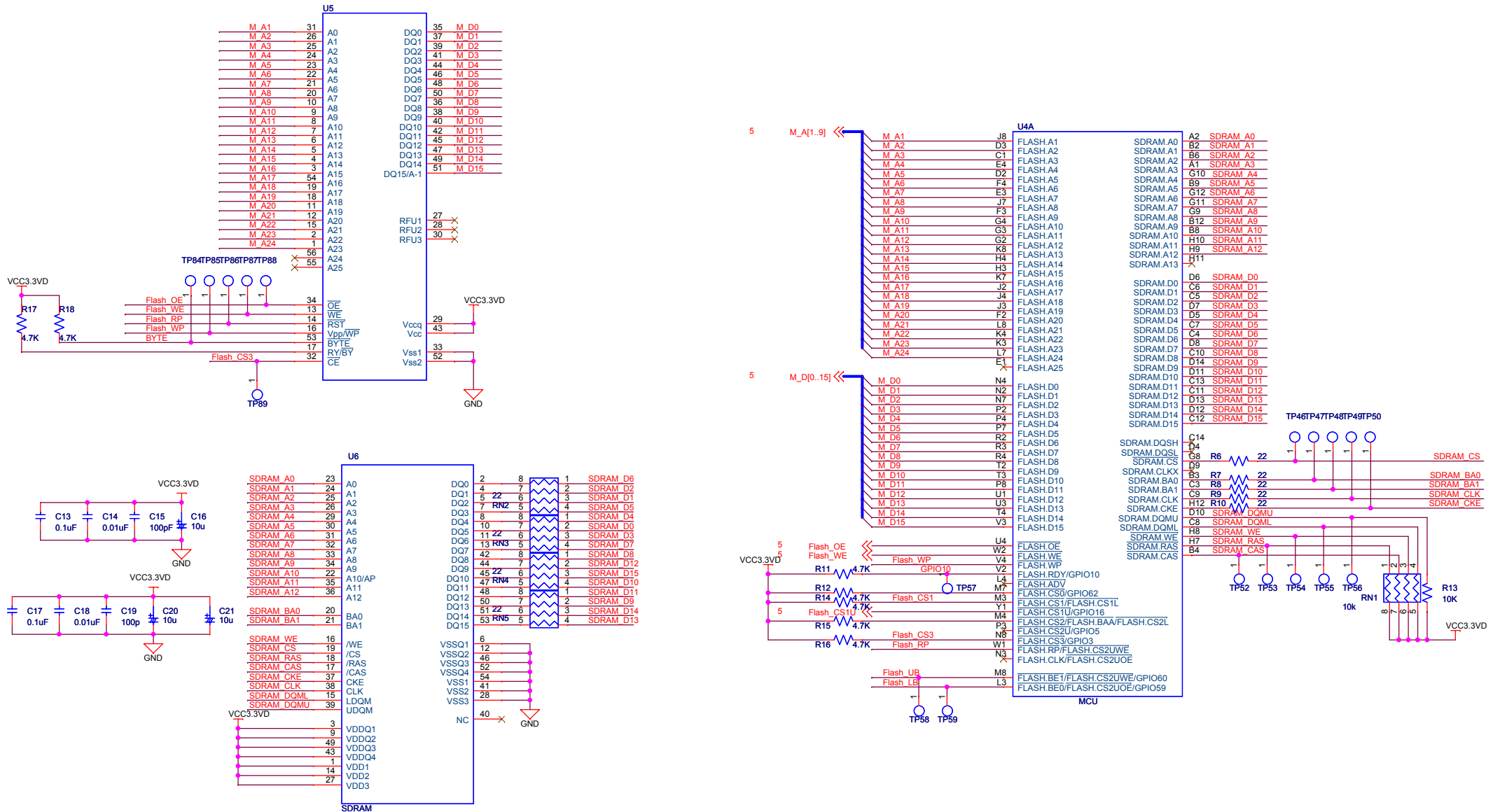
DS-6210 CHU Schematic Diagram (Baseband Board ICB Interface)



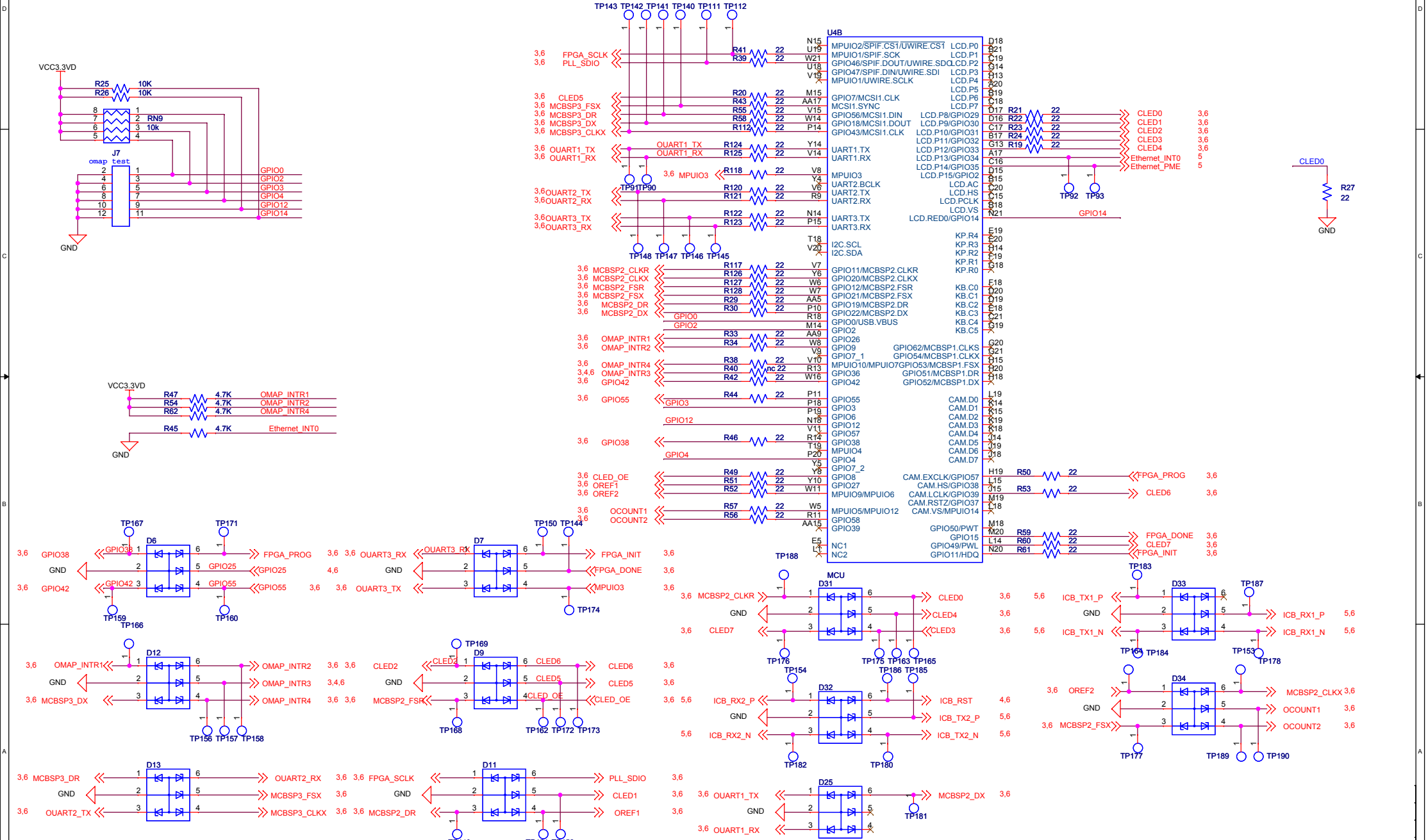
DS-6210 CHU Schematic Diagram (Baseband Sub-board Power)



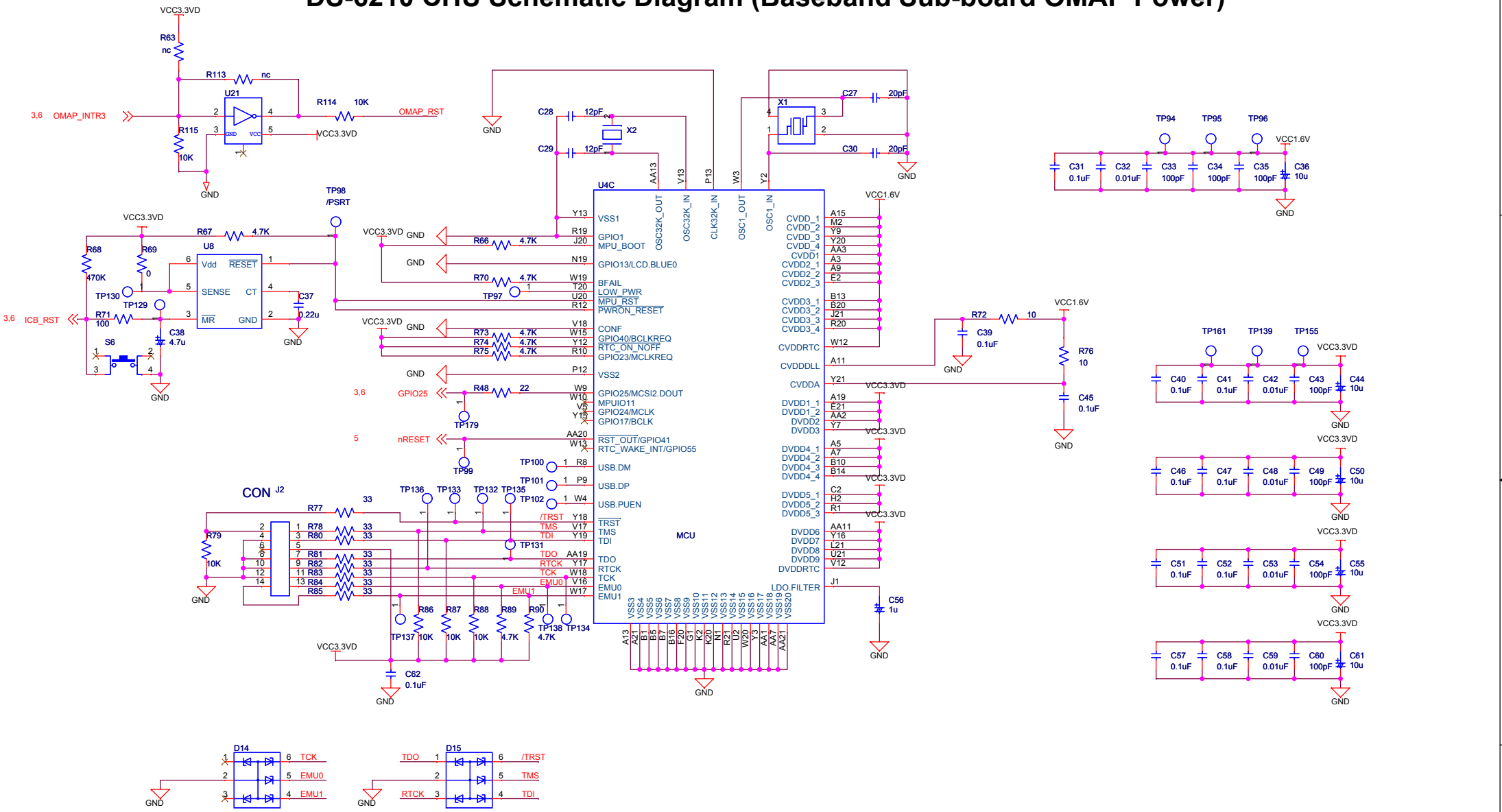
DS-6210 CHU Schematic Diagram (Baseband Sub-board OMAP Mem)



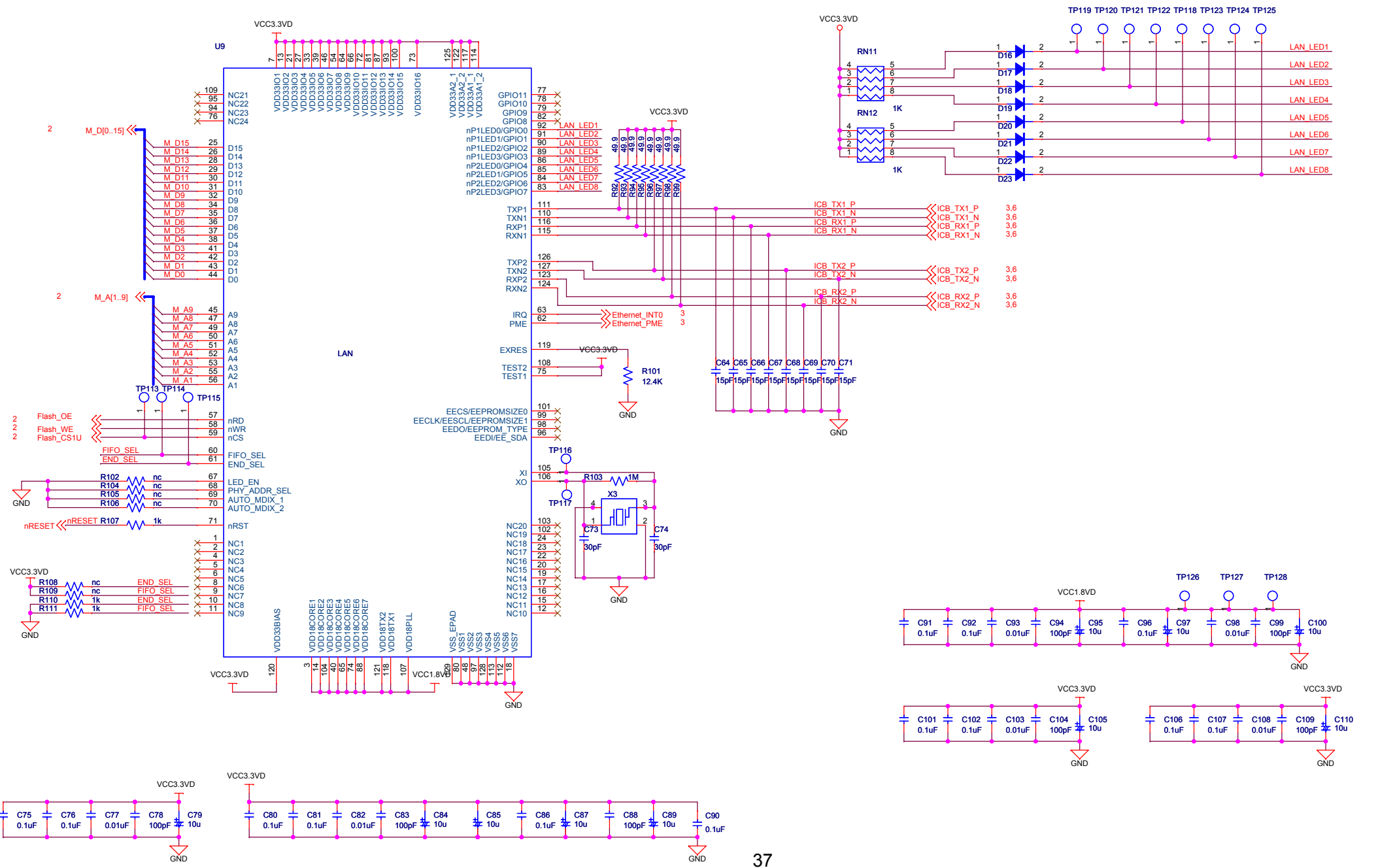
DS-6210 CHU Schematic Diagram (Baseband Sub-board OMAP GPIO)



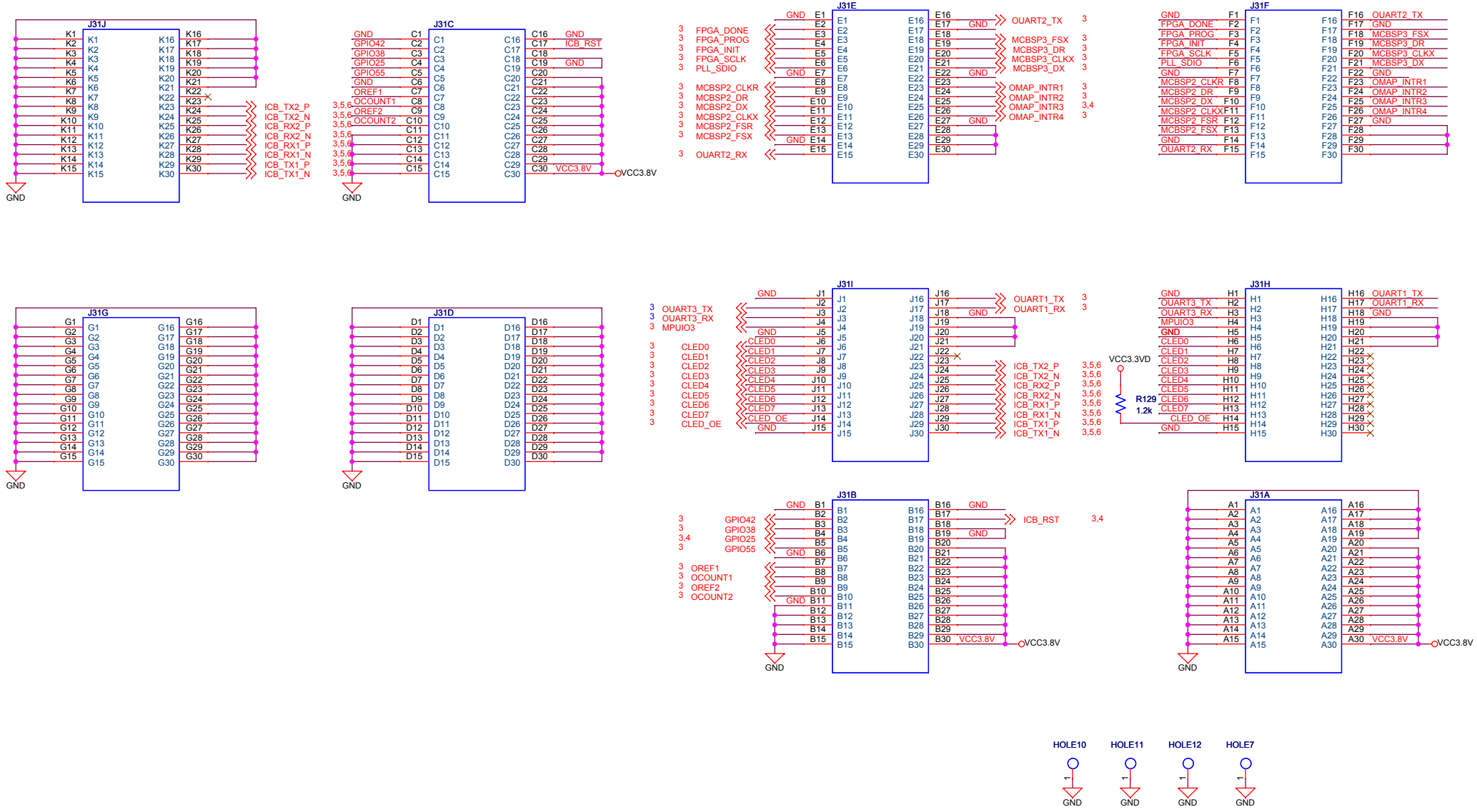
DS-6210 CHU Schematic Diagram (Baseband Sub-board OMAP Power)



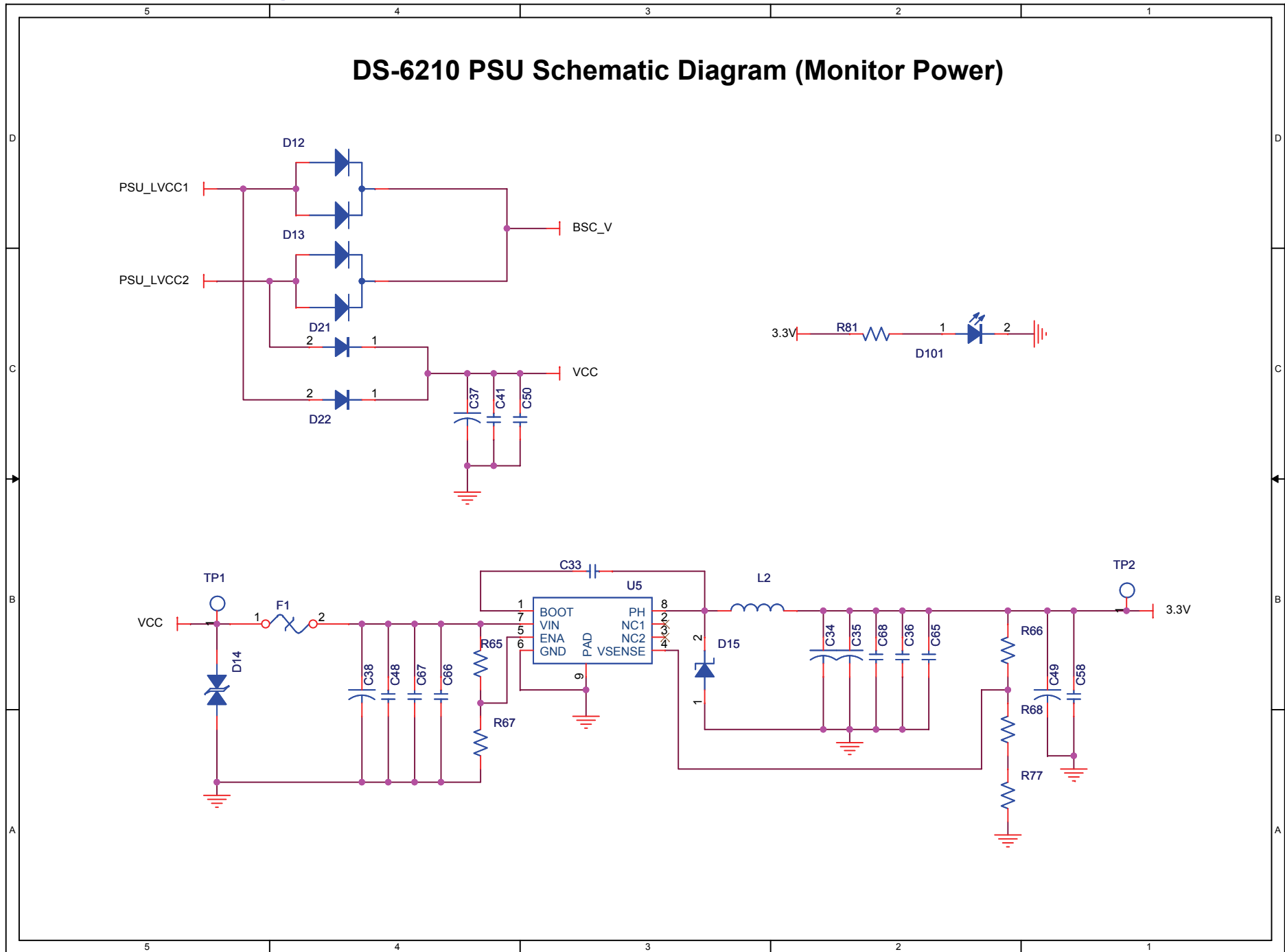
DS-6210 CHU Schematic Diagram (Baseband Sub-board Ethernet)



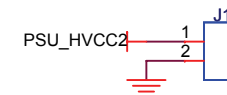
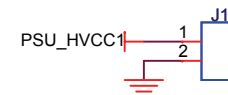
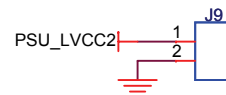
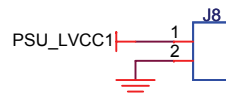
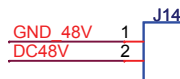
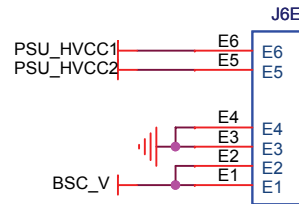
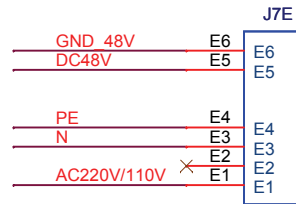
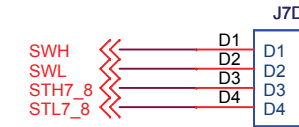
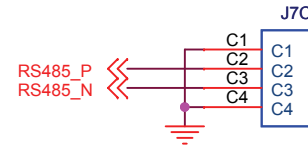
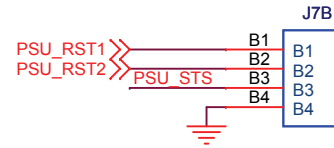
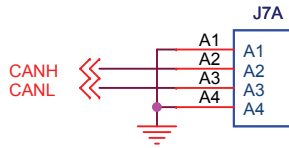
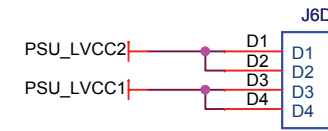
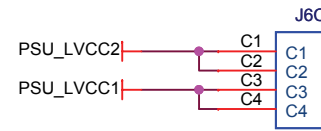
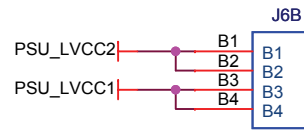
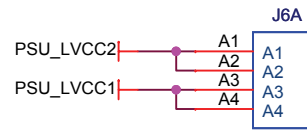
DS-6210 CHU Schematic Diagram (Baseband Sub-board Ethernet)



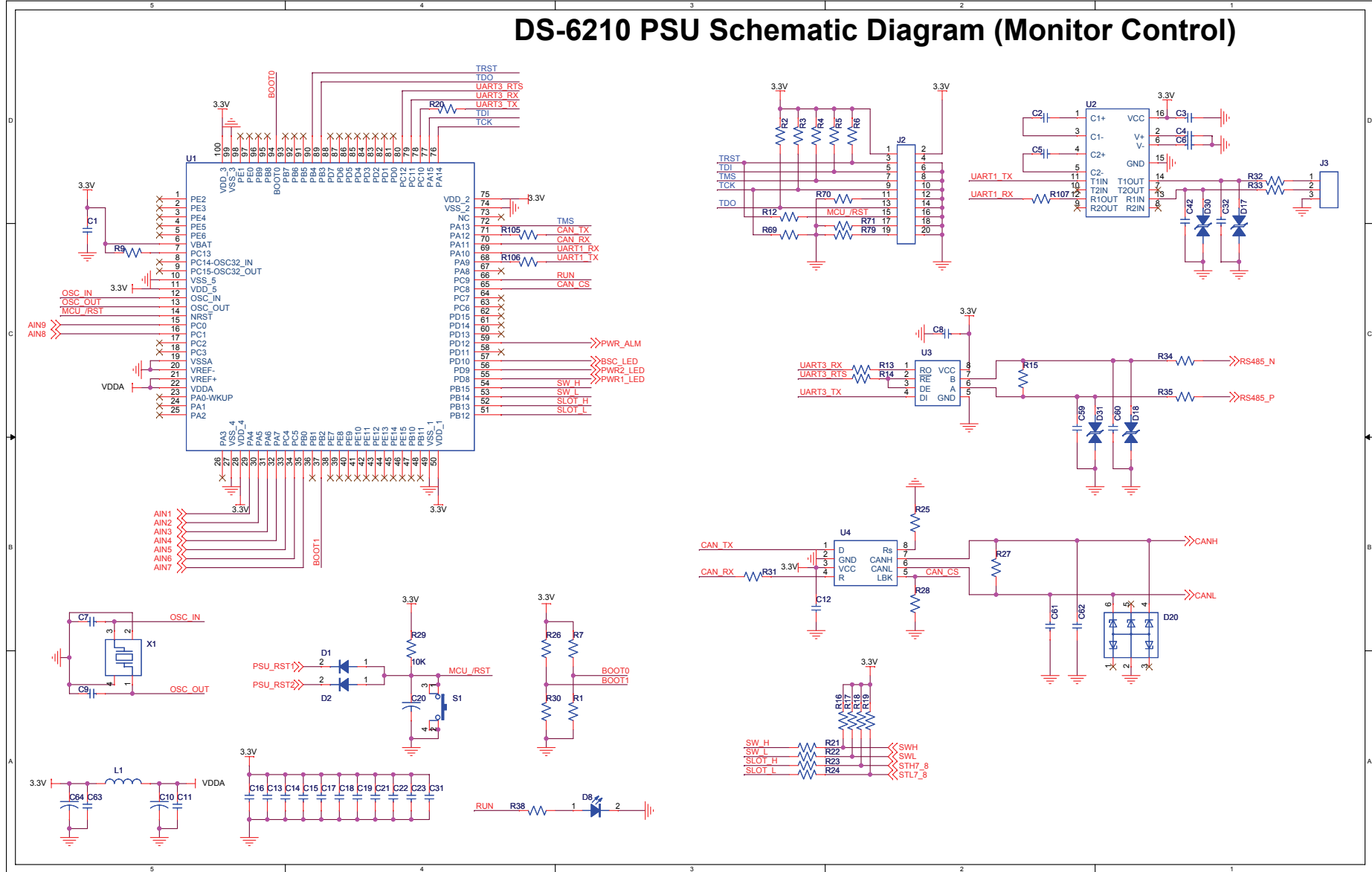
3. Schematic Diagram



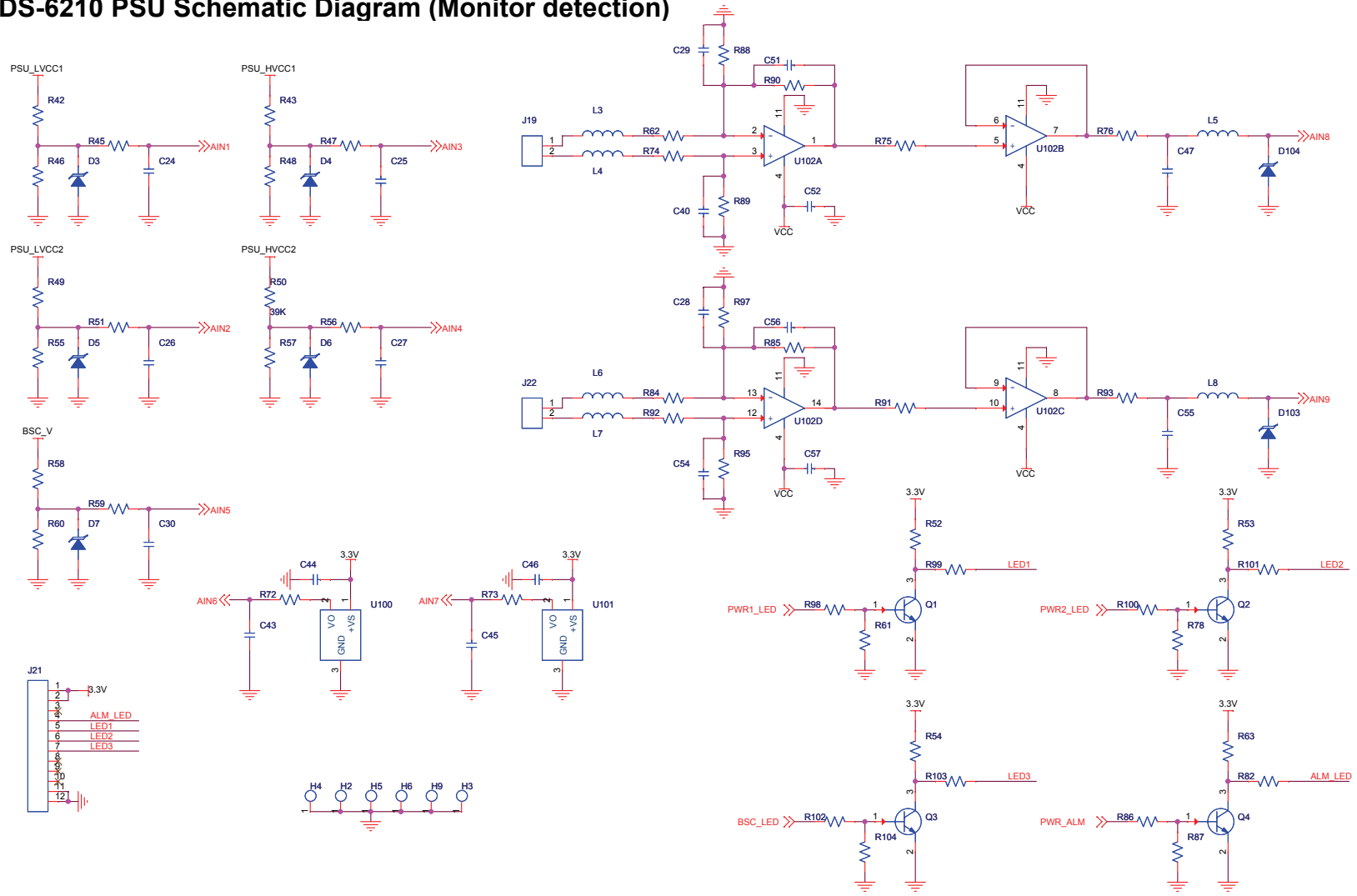
DS-6210 PSU Schematic Diagram (Monitor Connector)



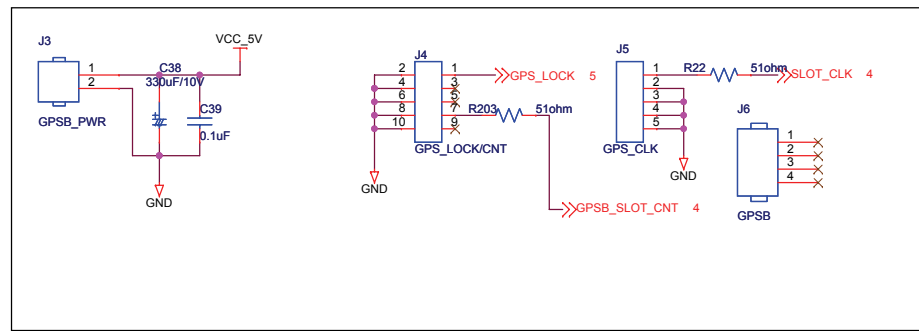
DS-6210 PSU Schematic Diagram (Monitor Control)



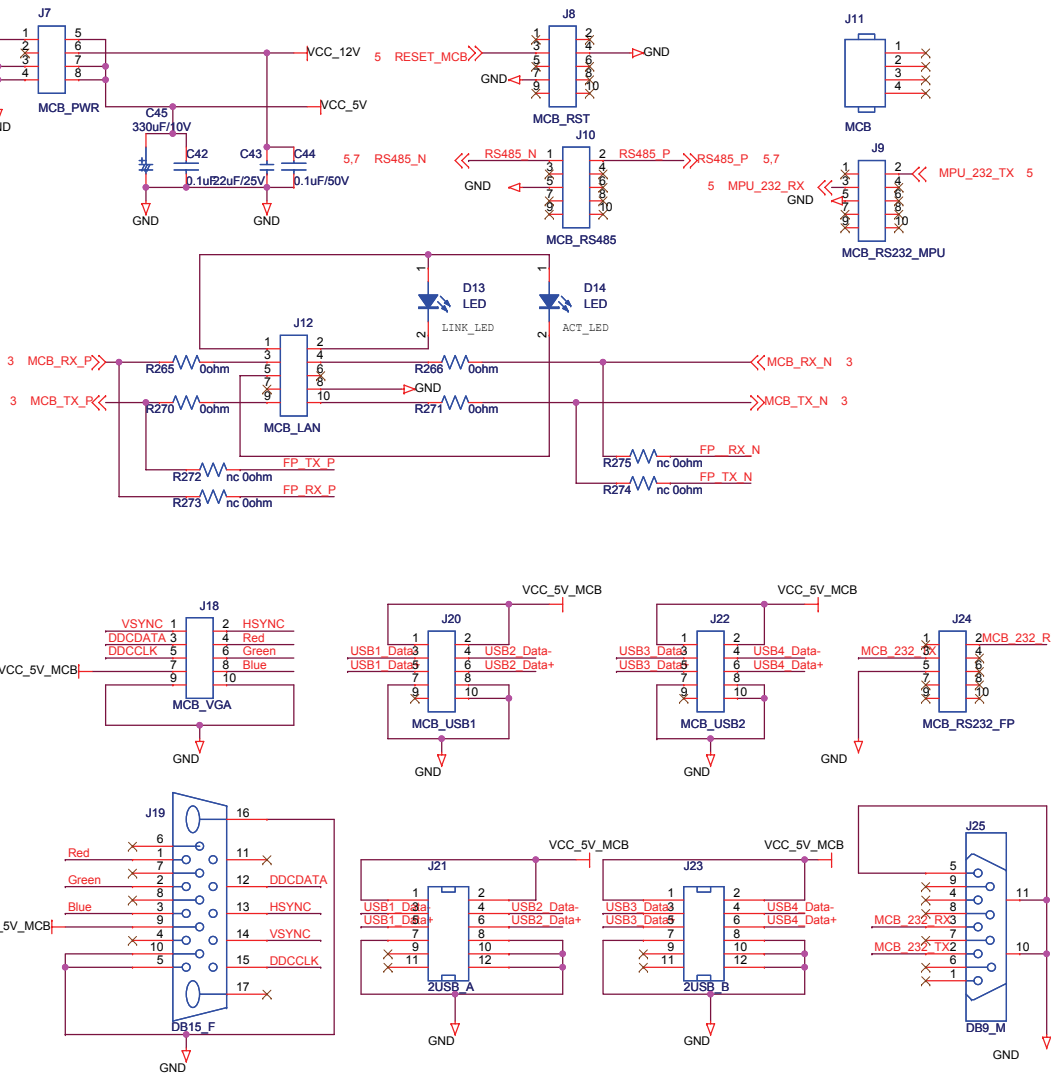
DS-6210 PSU Schematic Diagram (Monitor detection)



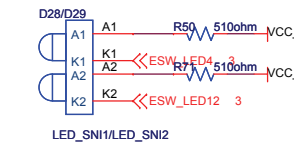
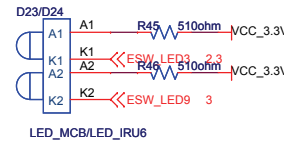
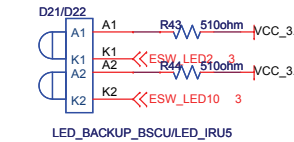
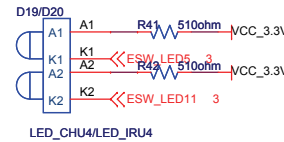
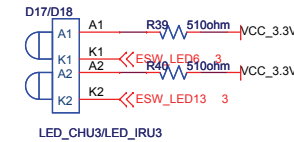
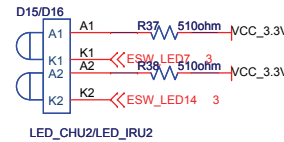
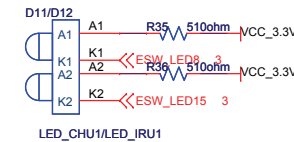
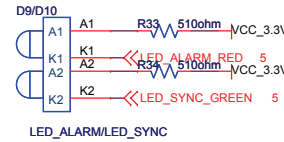
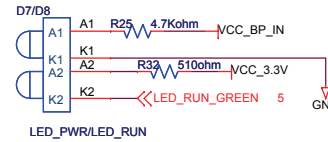
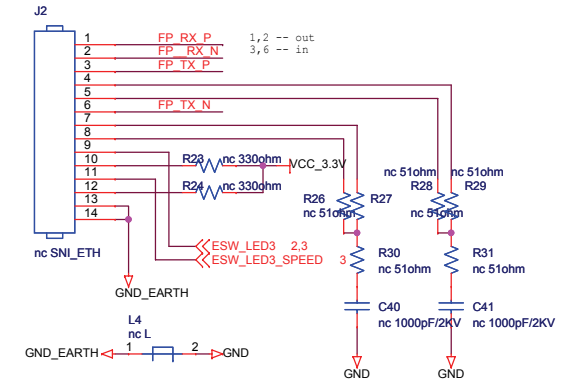
GPSB



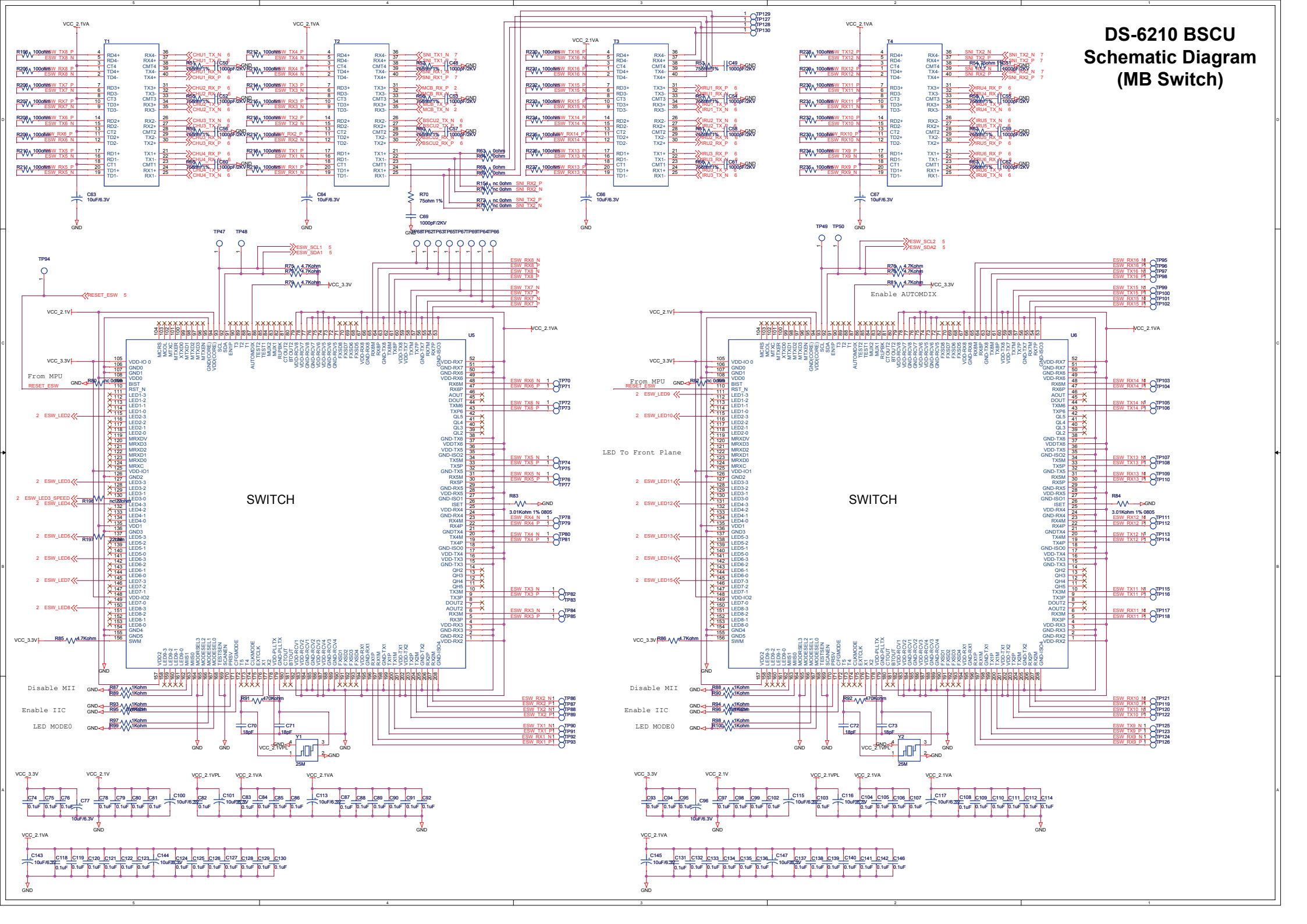
MCB



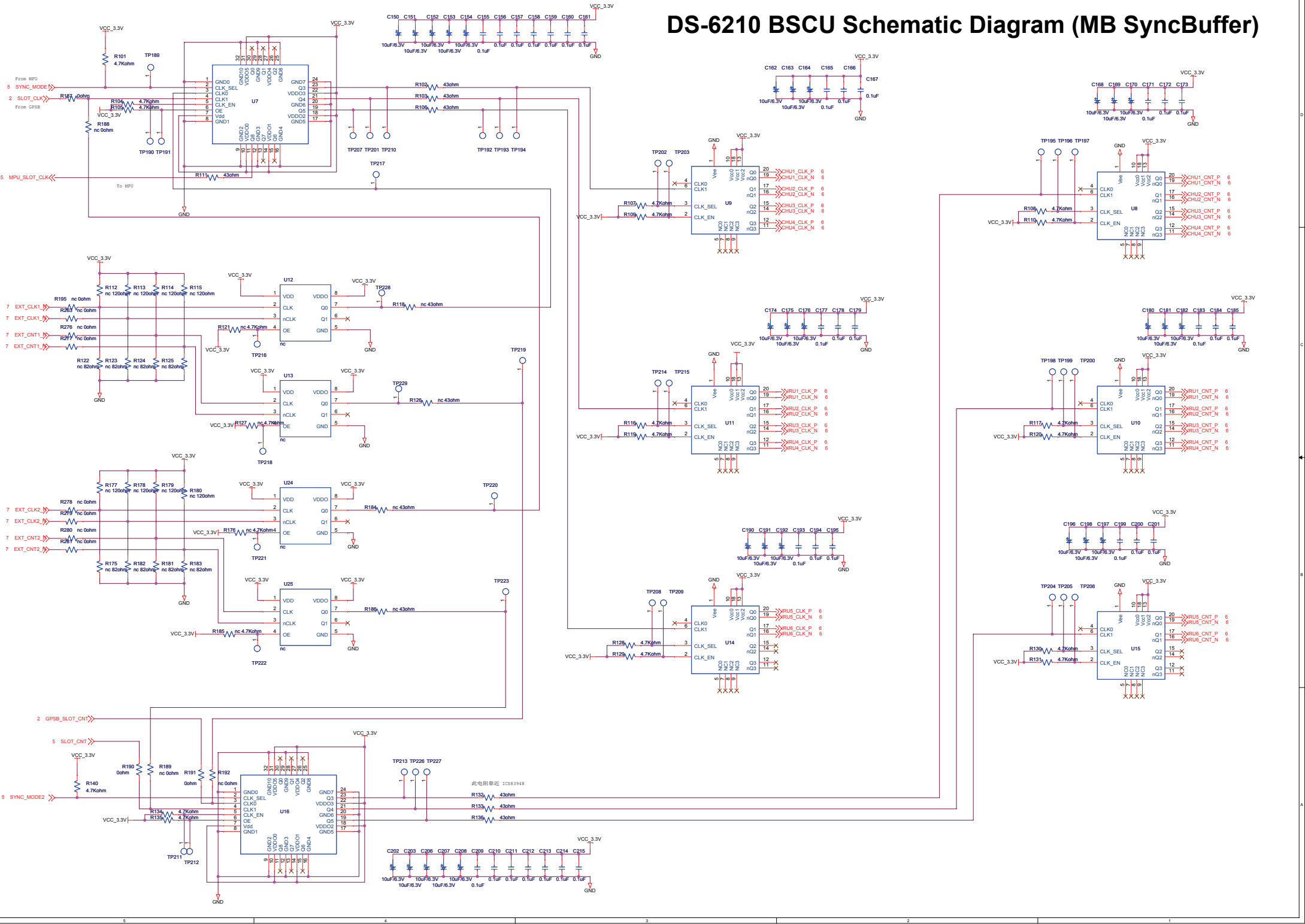
DS-6210 BSCU Schematic Diagram (MB MCB&GPSB)



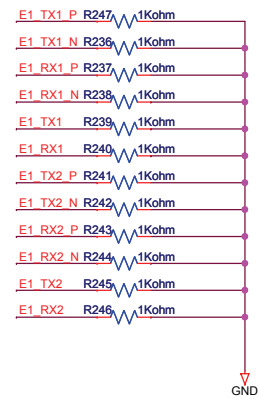
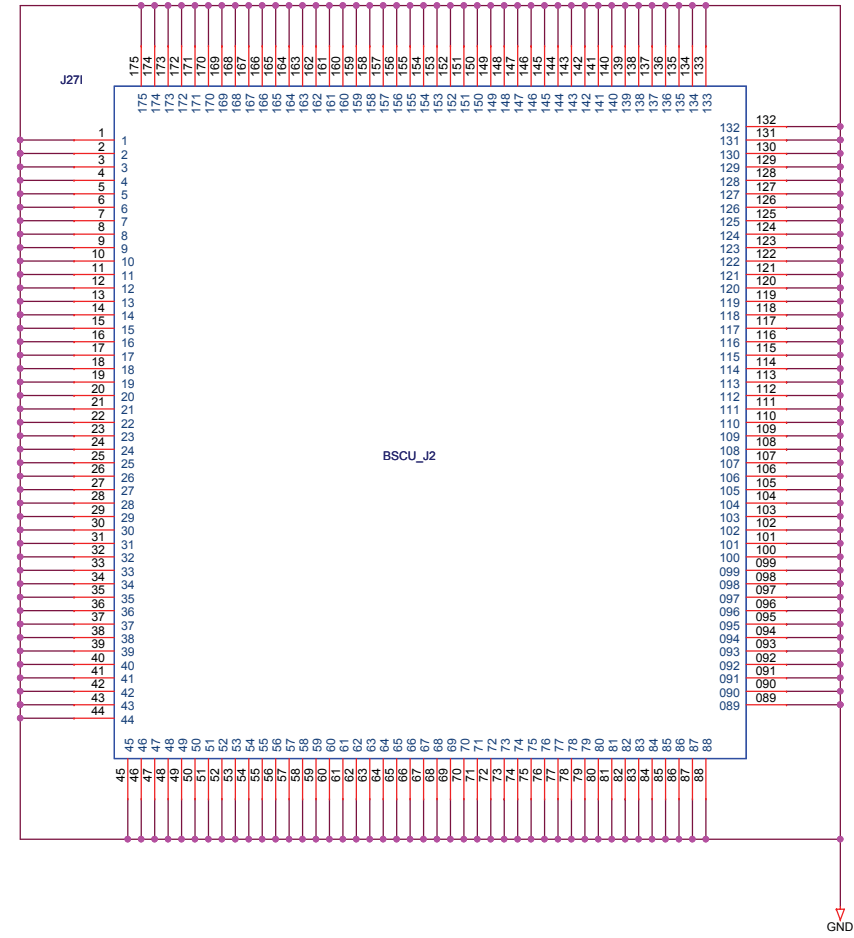
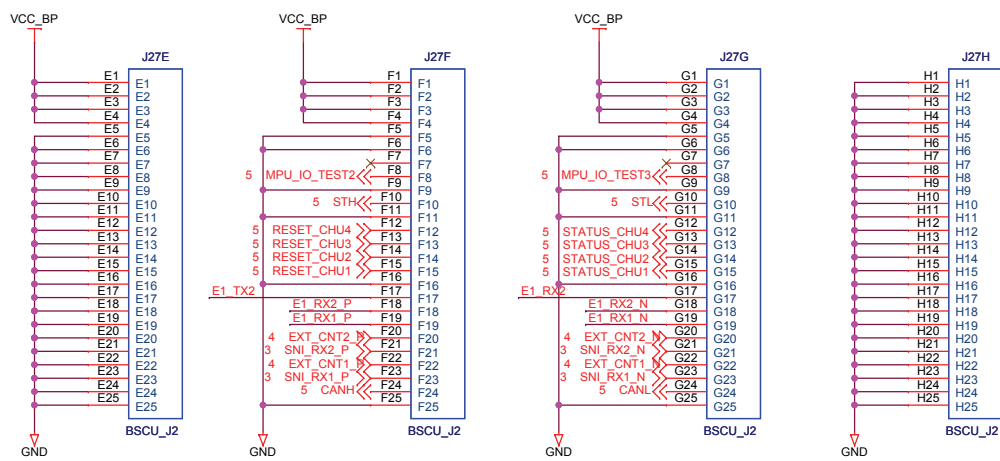
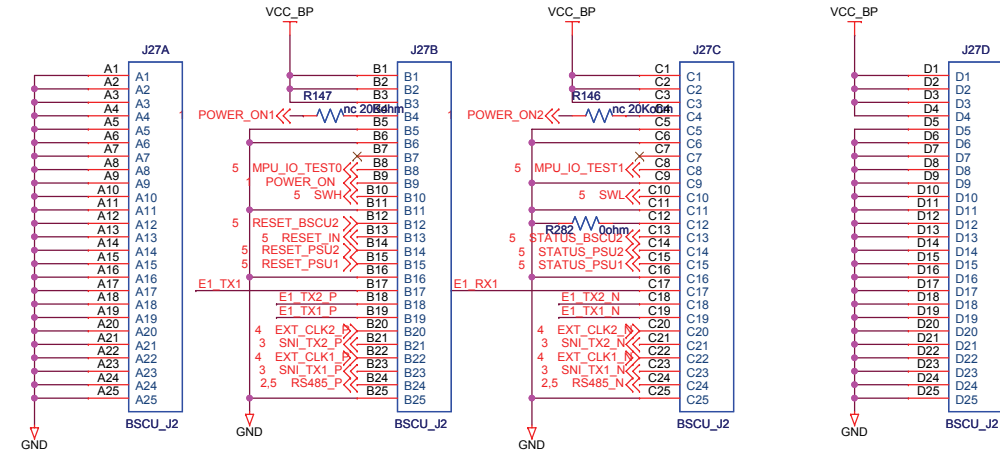
DS-6210 BSCU Schematic Diagram (MB Switch)



DS-6210 BSCU Schematic Diagram (MB SyncBuffer)



DS-6210 BSCU Schematic Diagram (MB BackPlane-Interface-1)



DS-6210 BSCU Schematic Diagram (MB BackPlane-Interface-2)

