

A

B

C

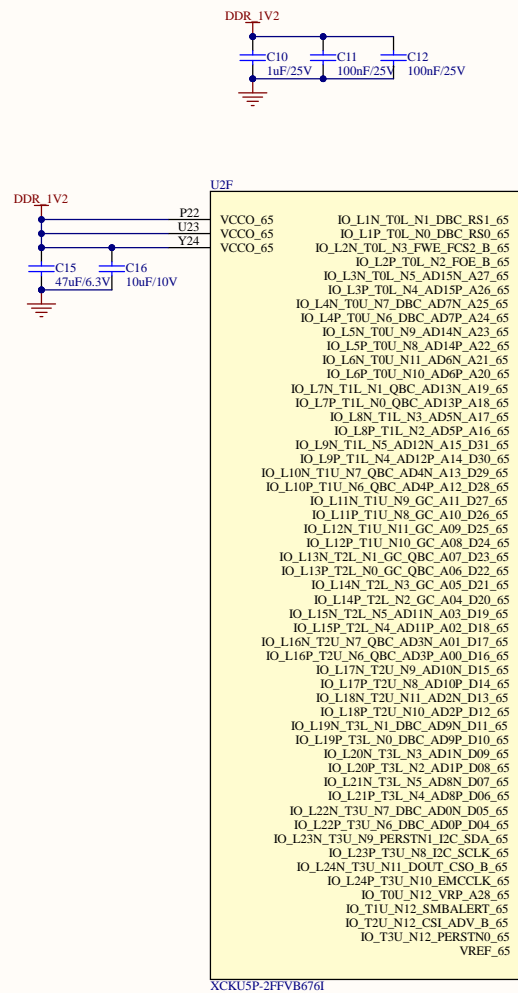
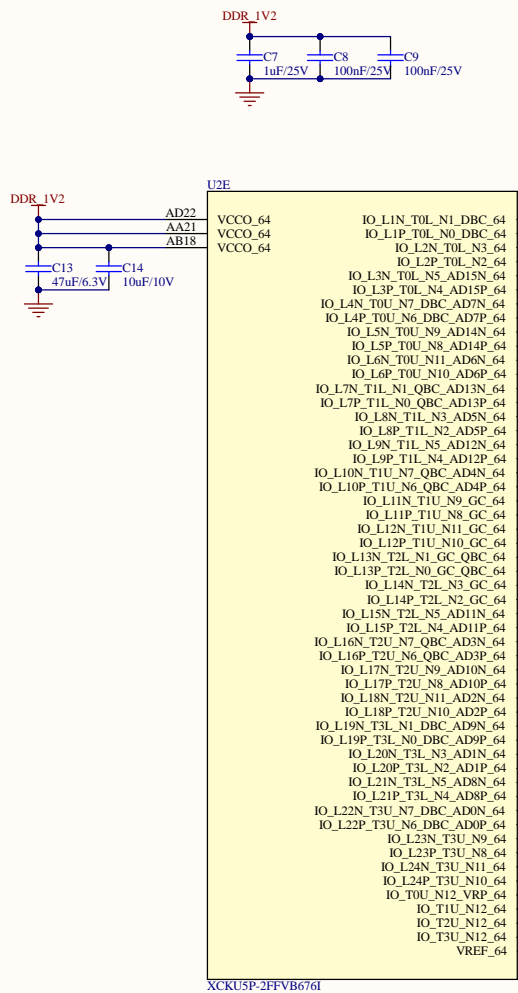
D

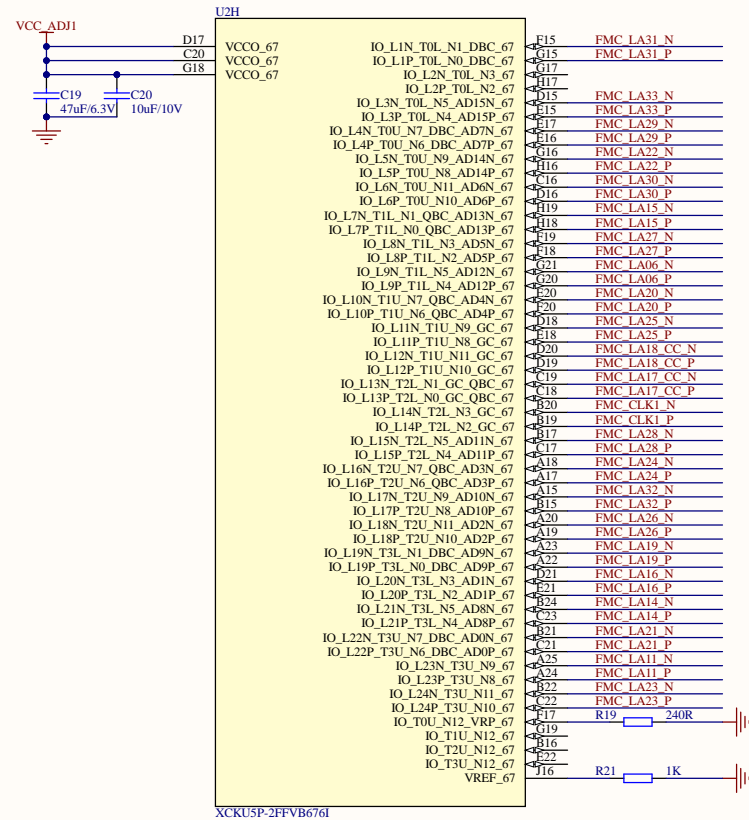
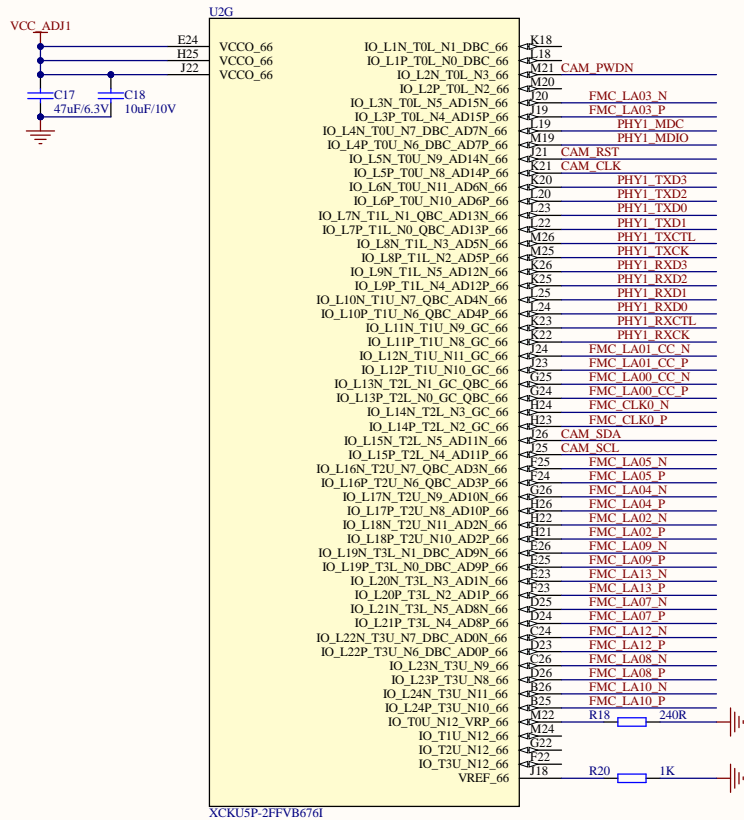
A

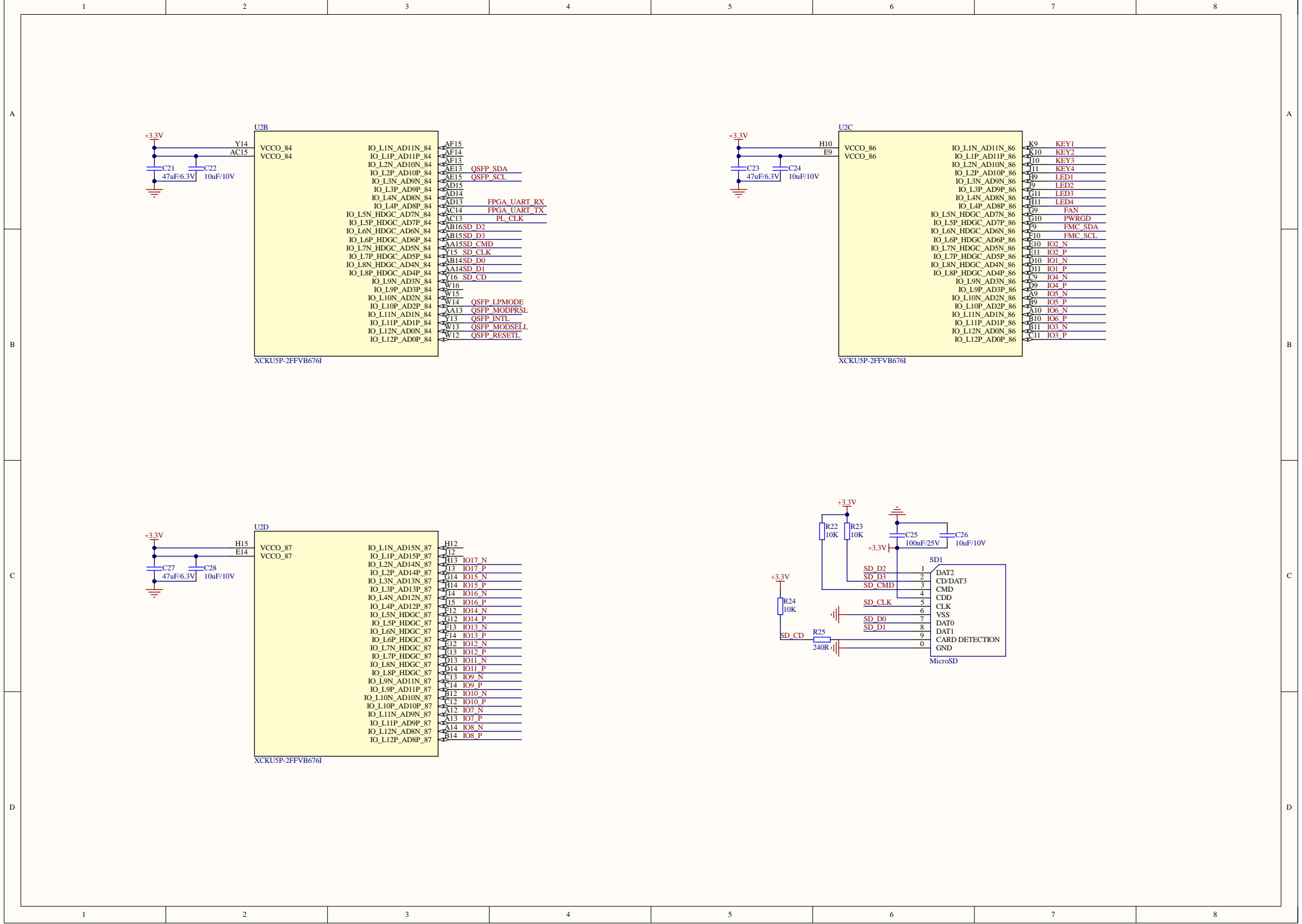
B

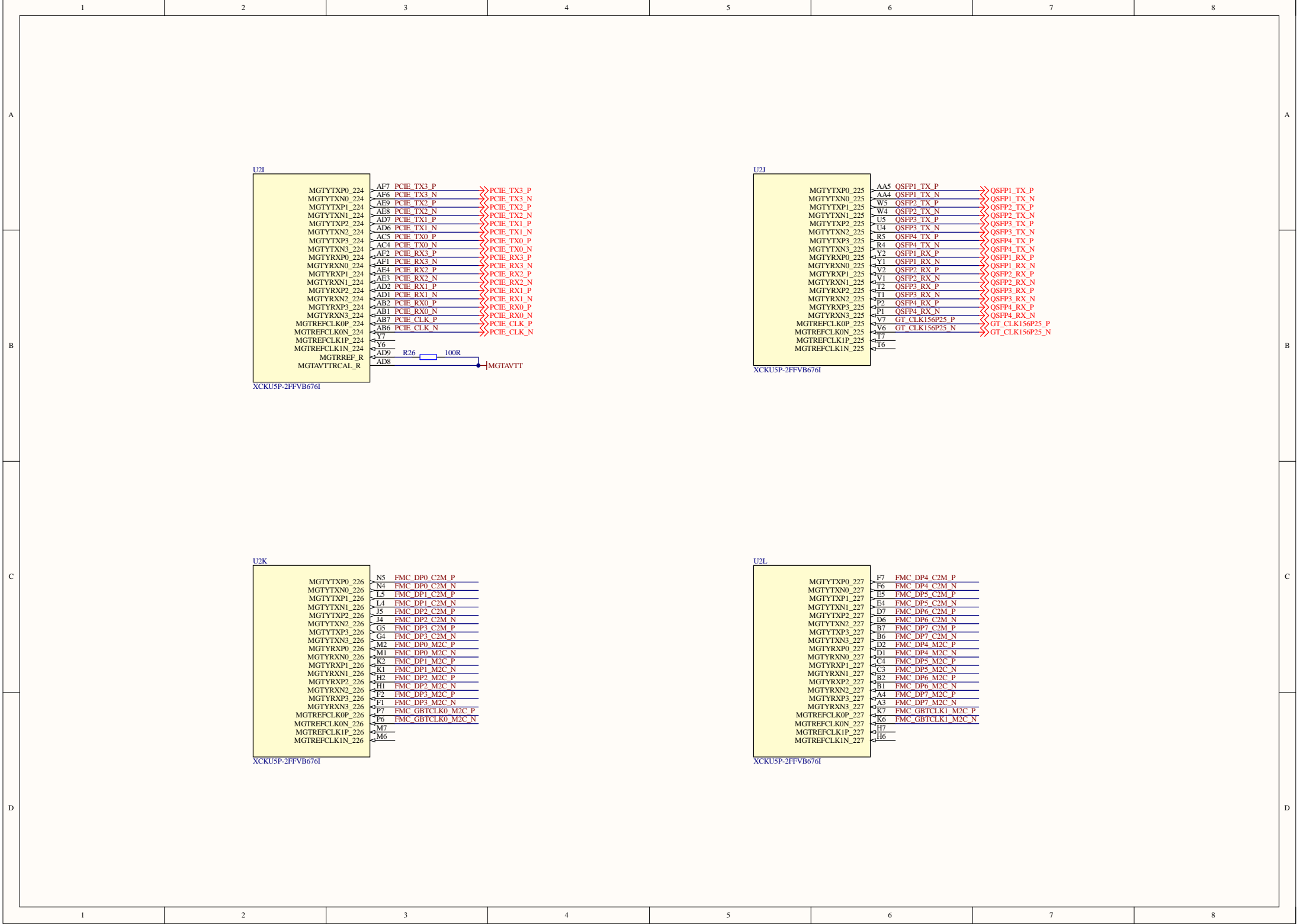
C

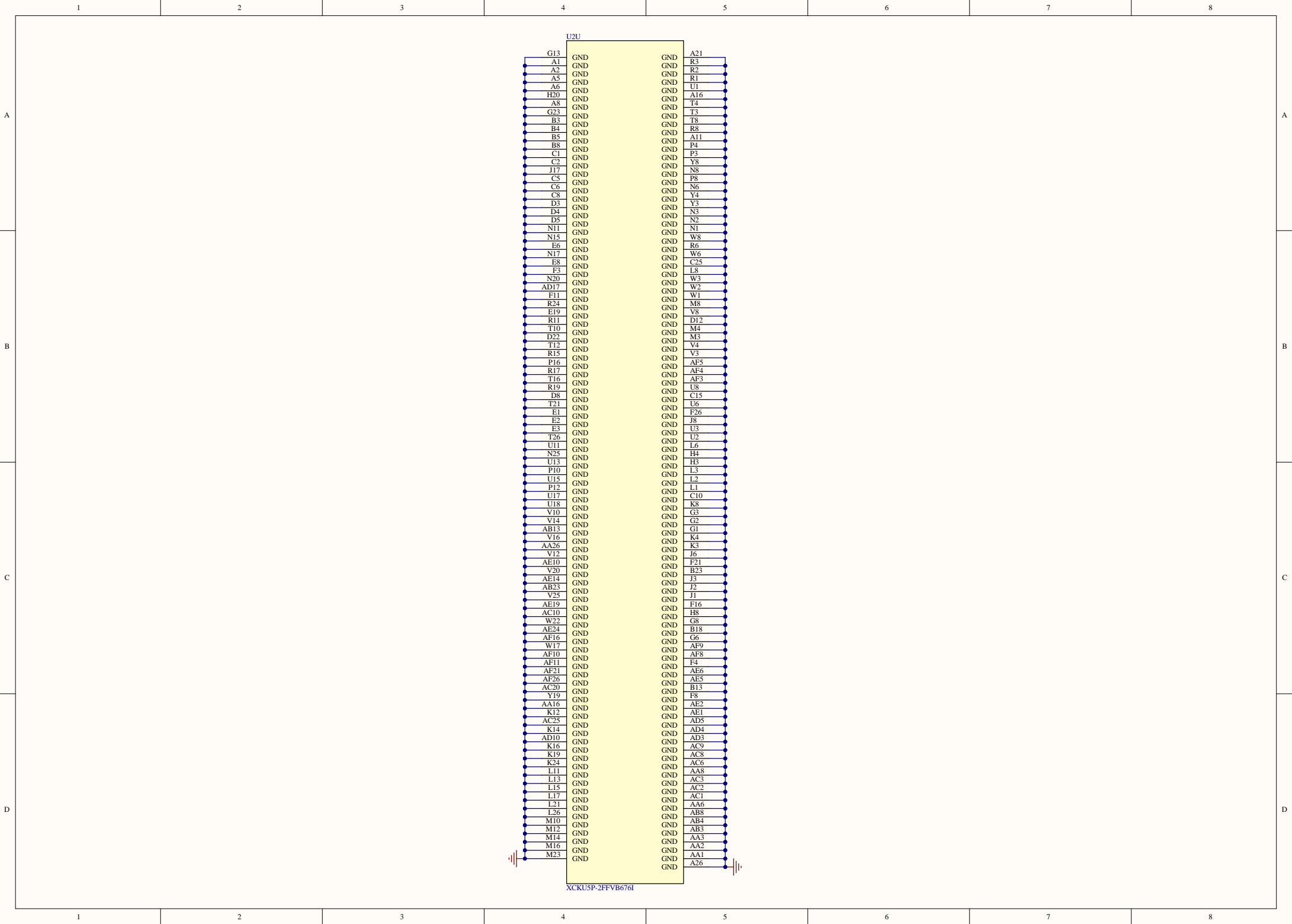
D





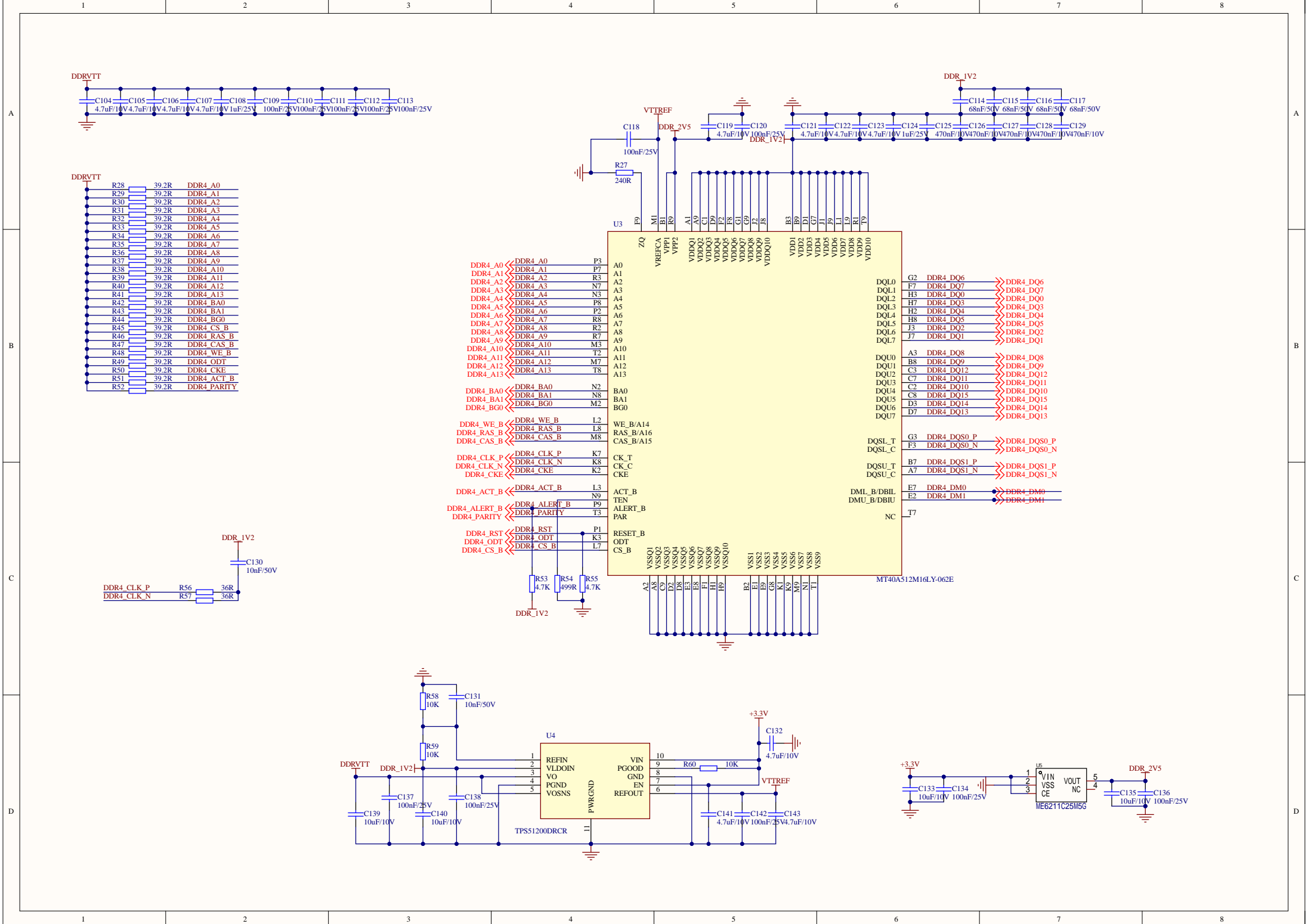


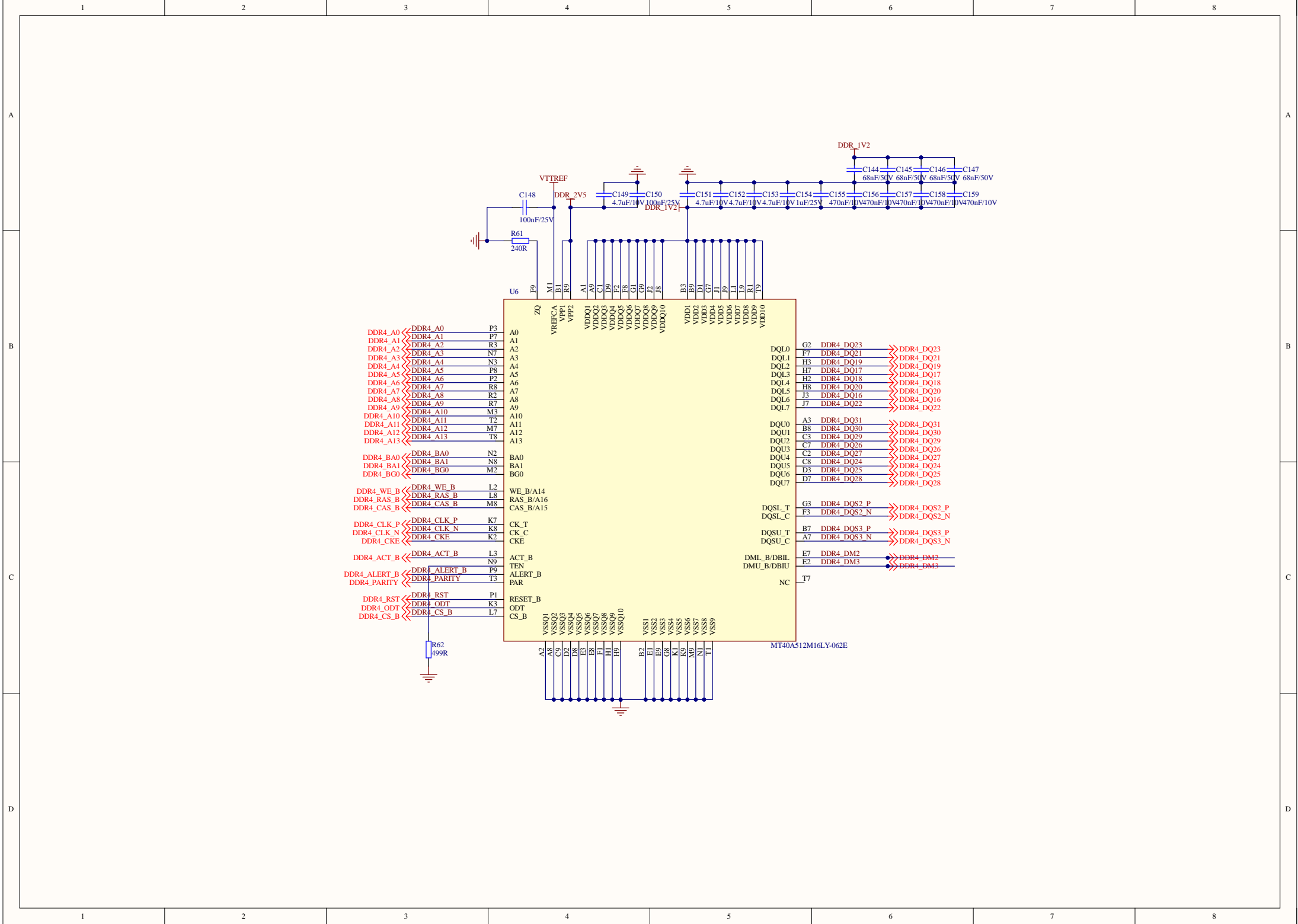




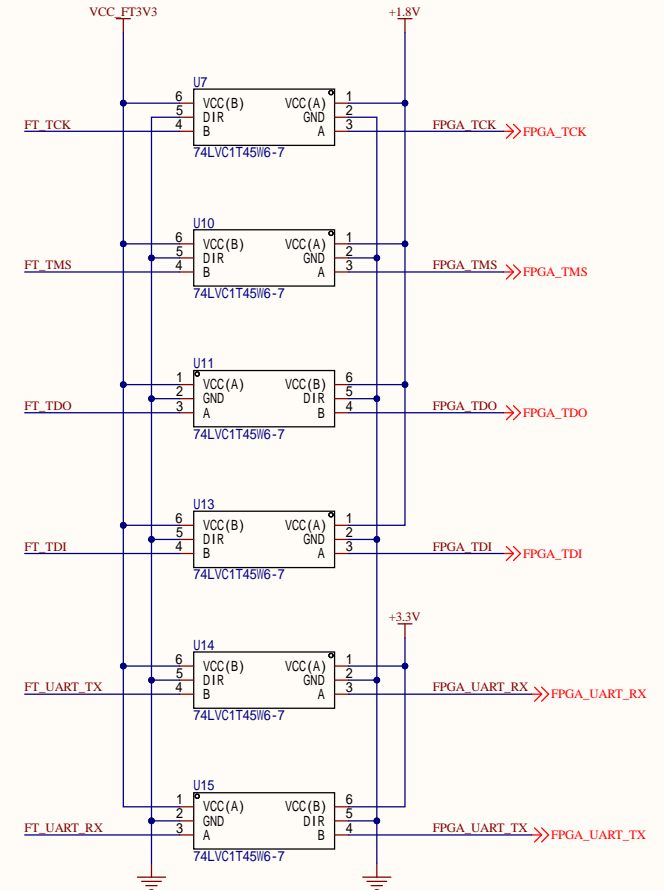
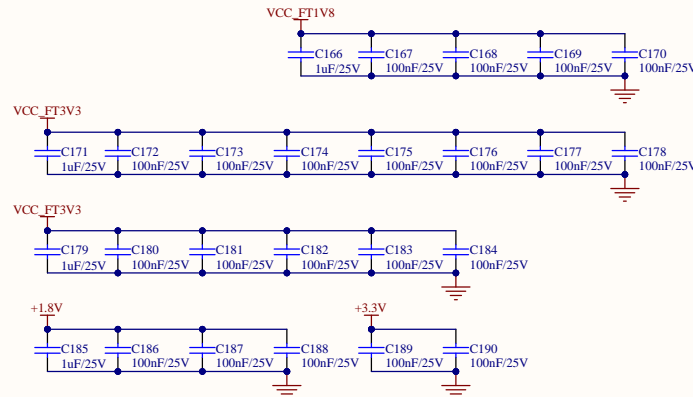
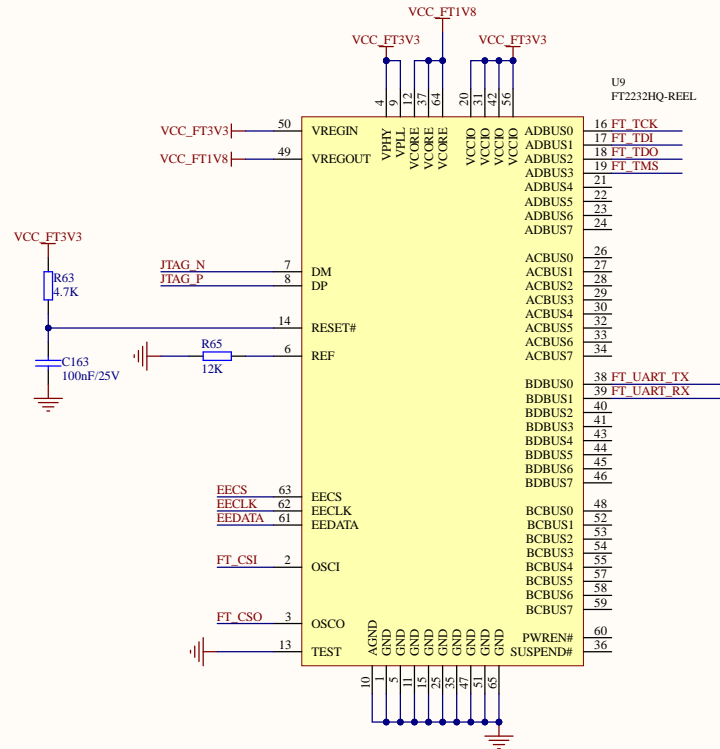
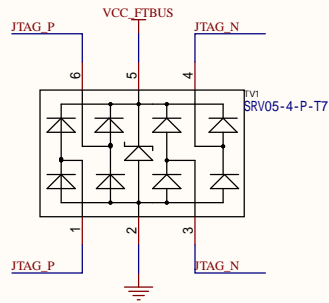
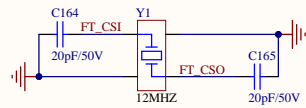
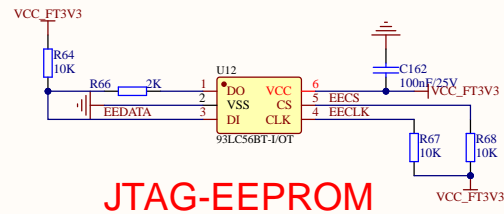
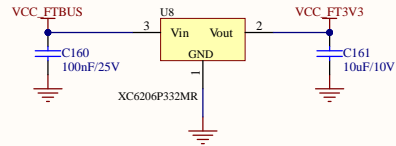




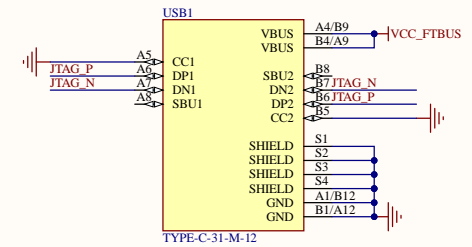


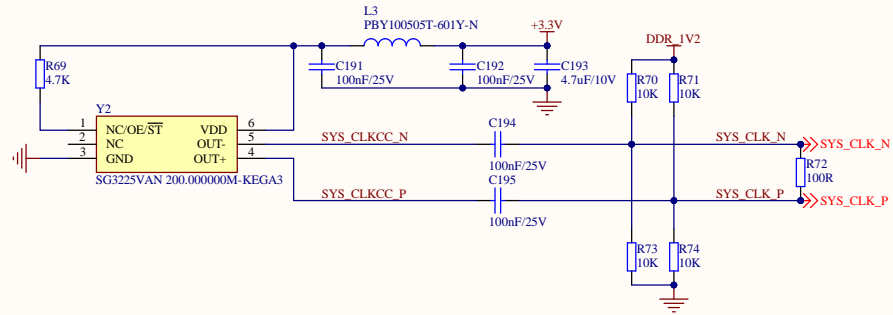


## JTAG-POW

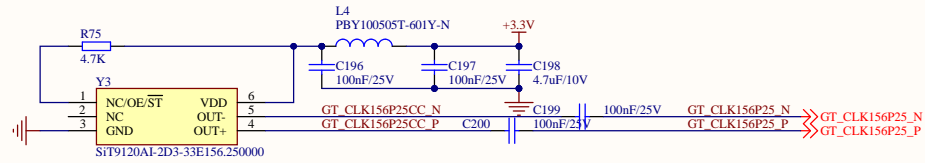


## JTAG-TYPEC

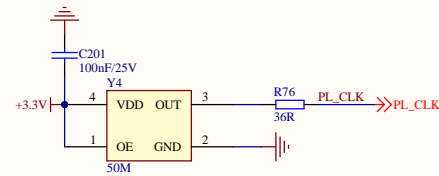




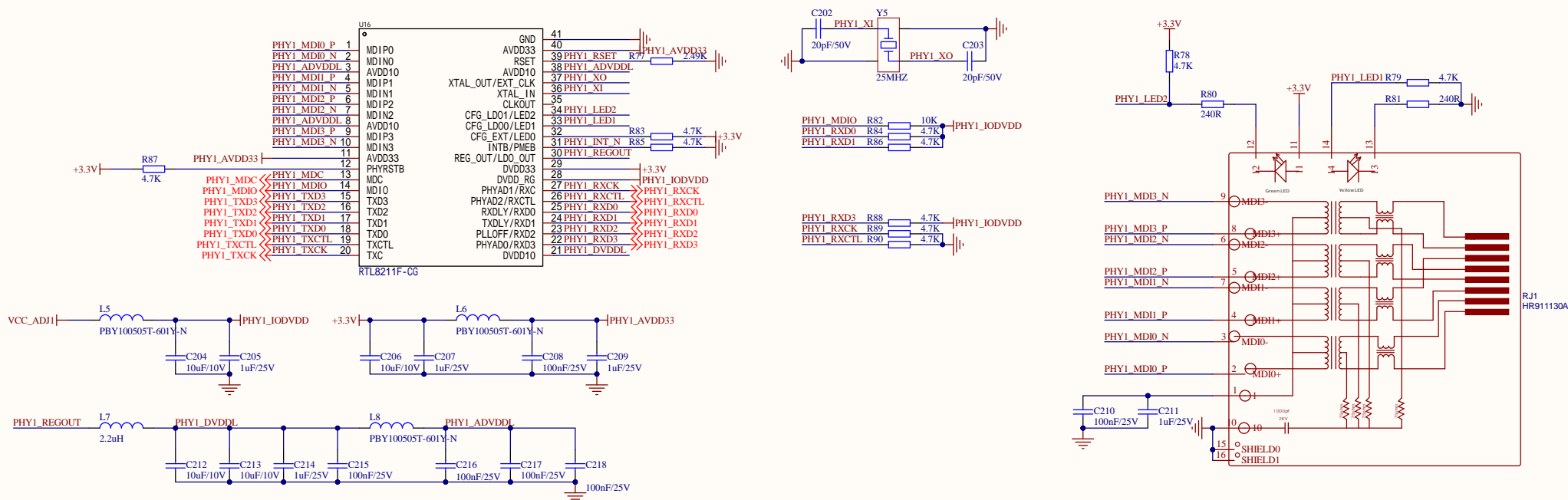
SYS CLK



QSFP28 CLK



PL CLK



A

B

C

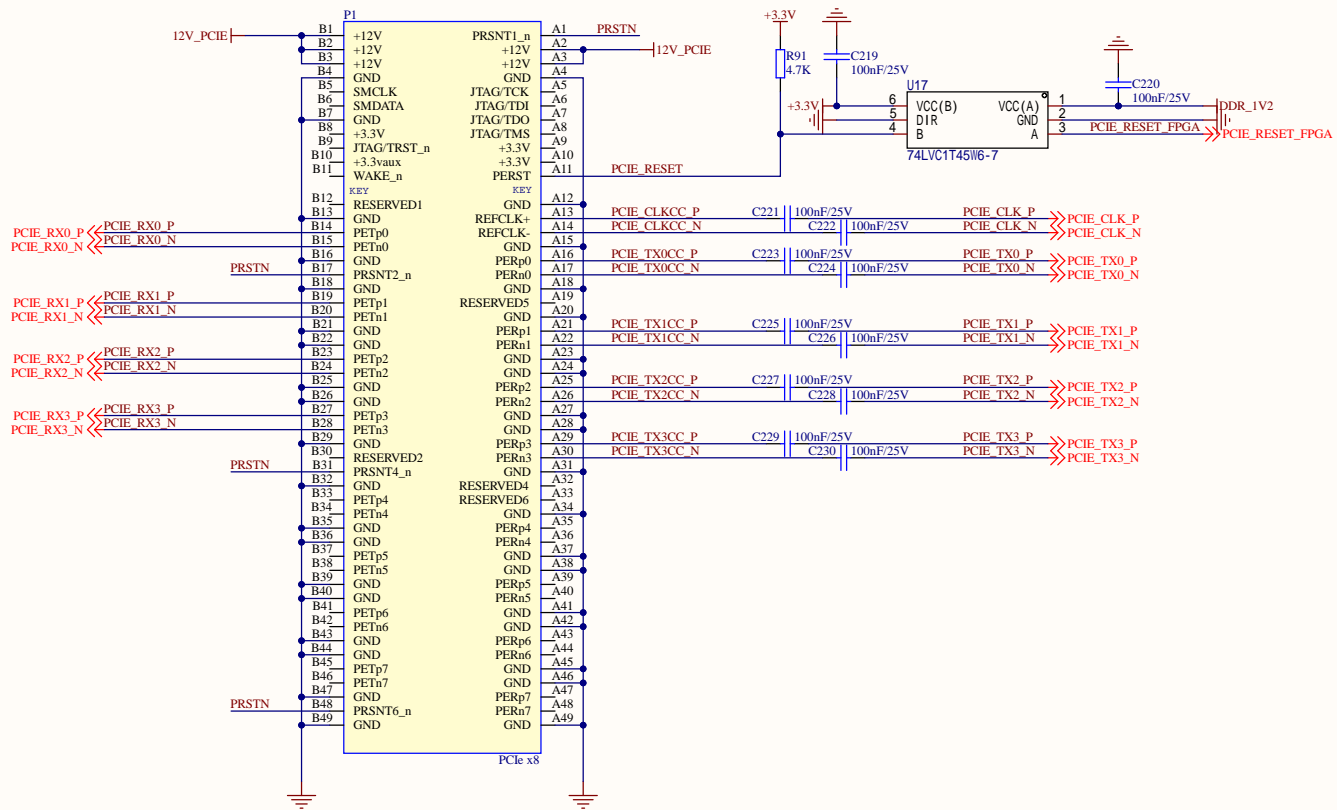
D

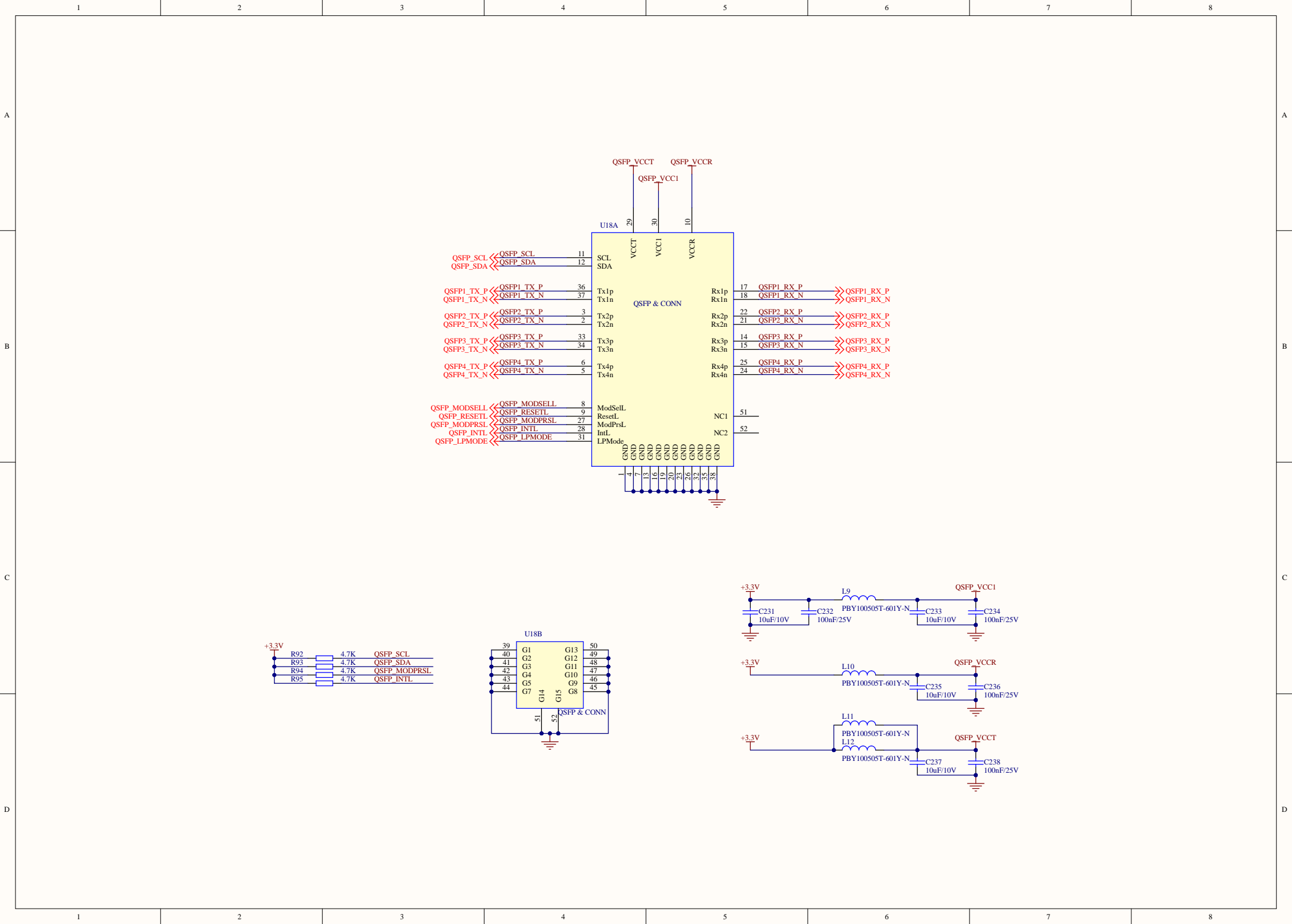
A

B

C

D



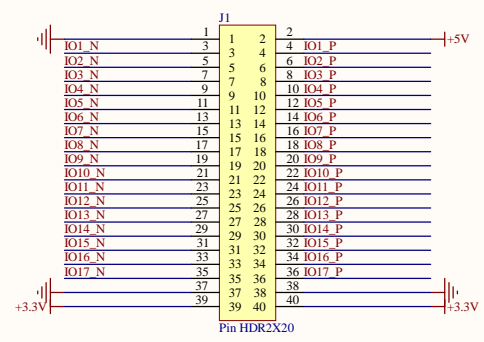
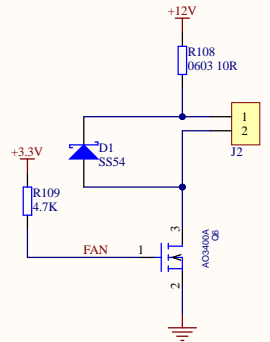
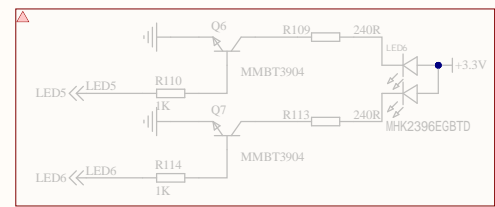
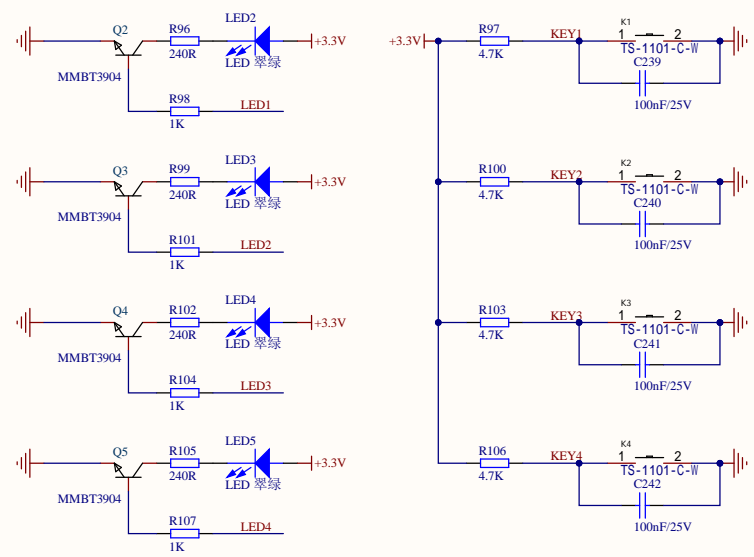


A

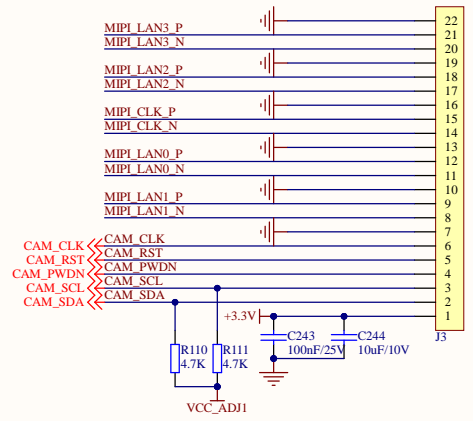
B

C

D

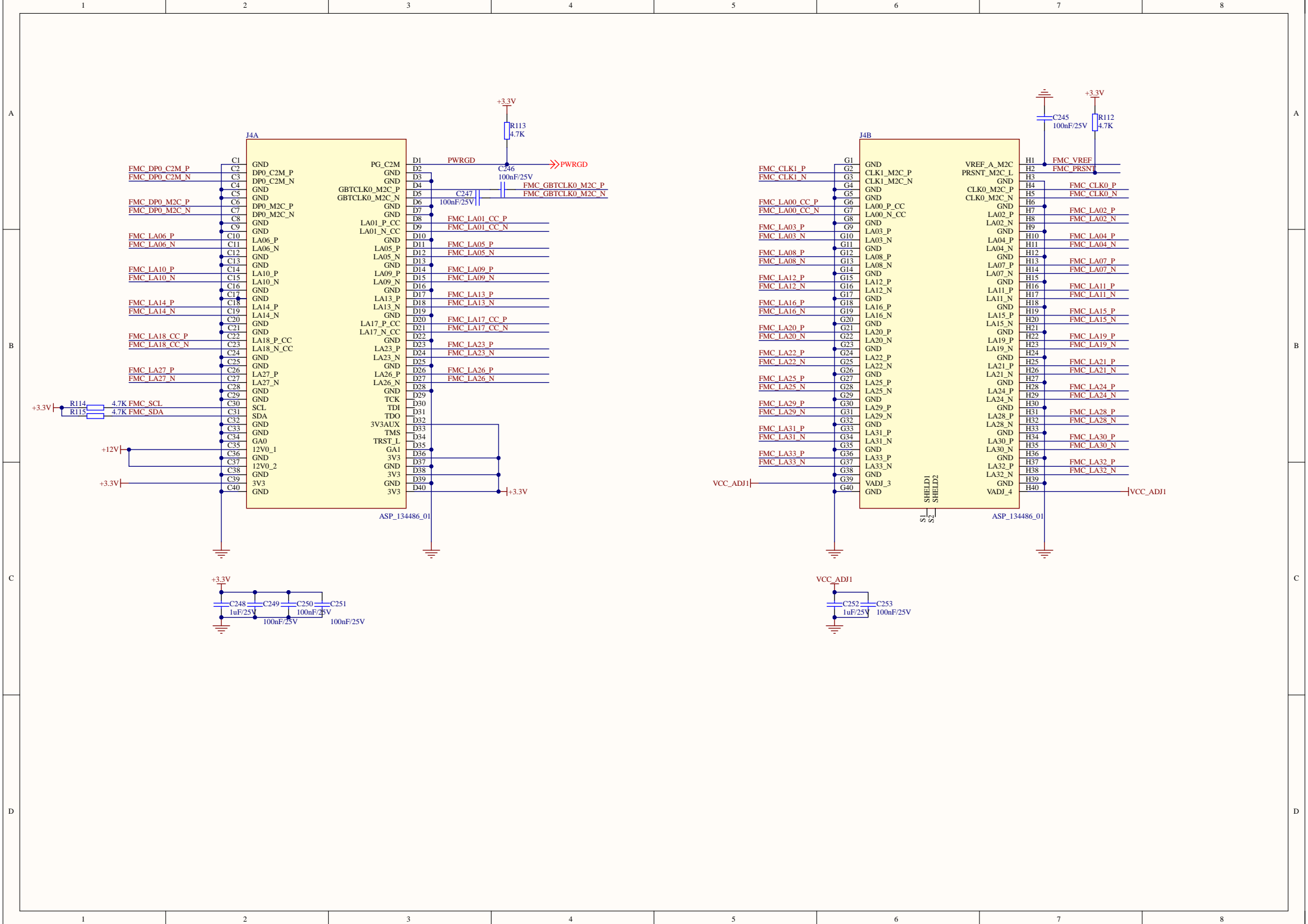


40PIN IO



MIPI CSI





A

B

C

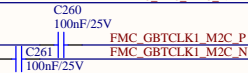
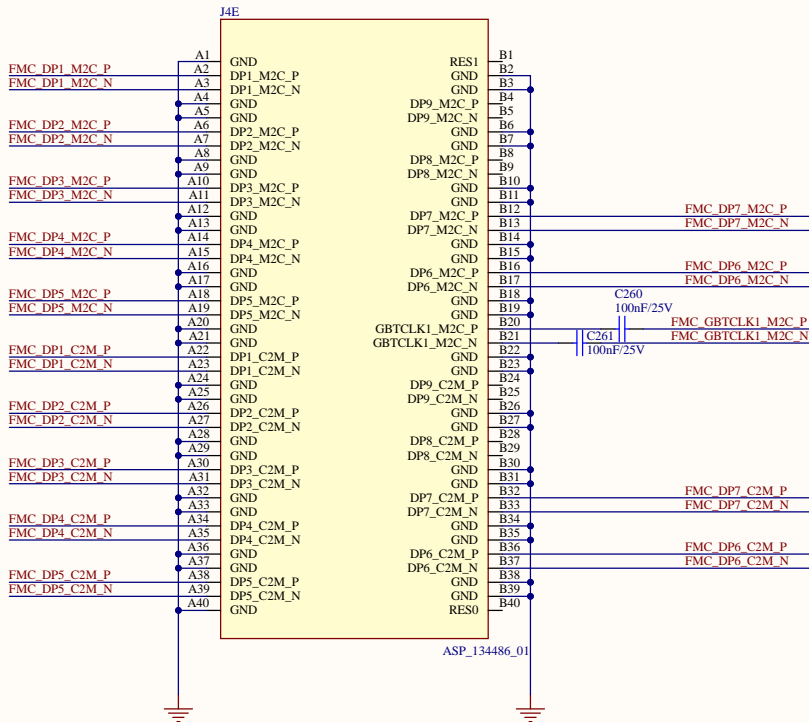
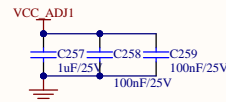
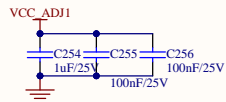
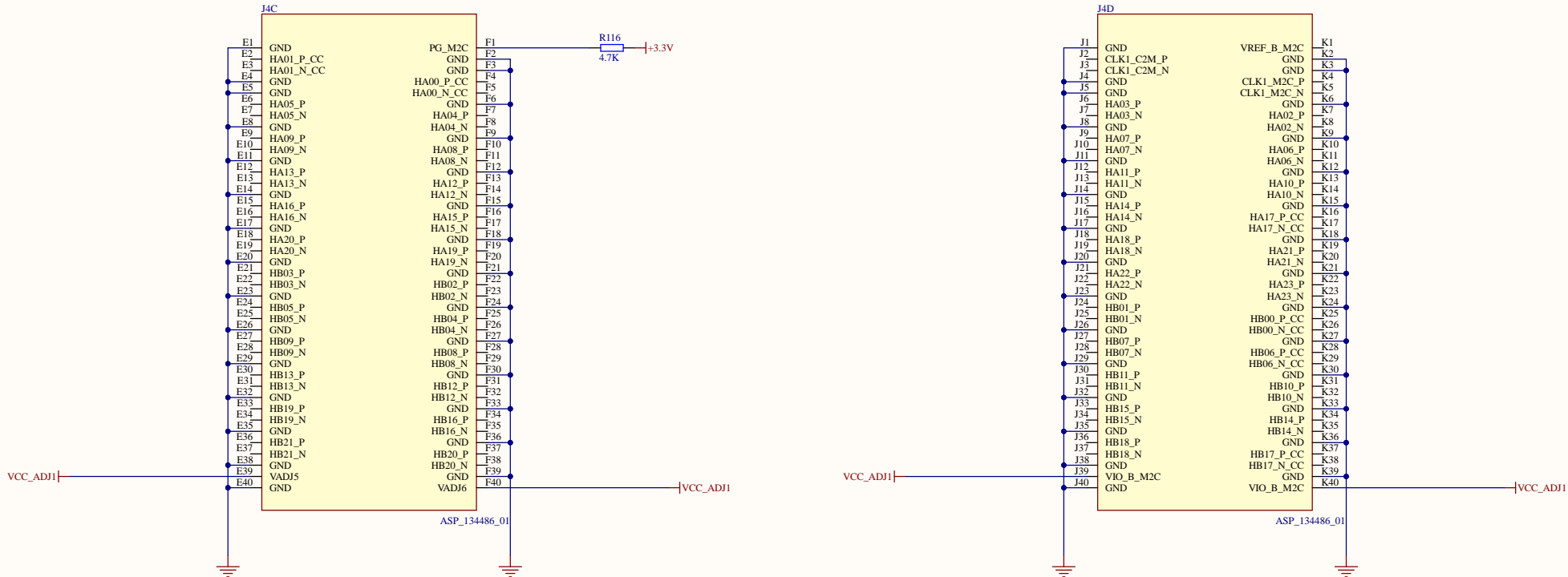
D

A

B

C

D



A

B

C

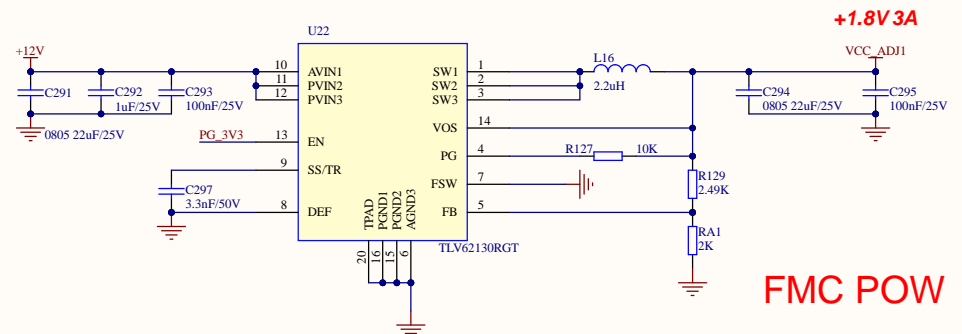
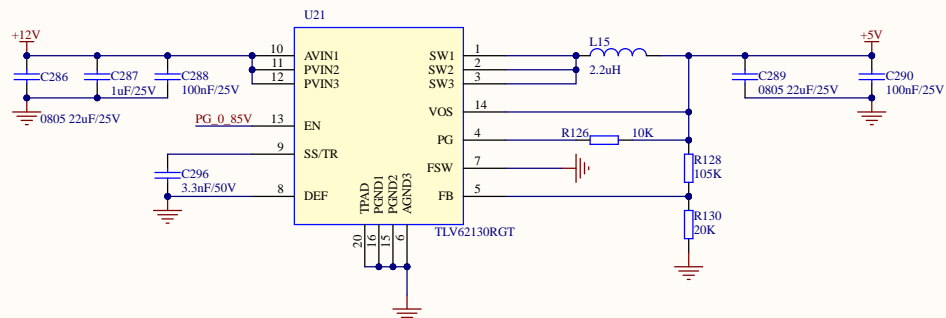
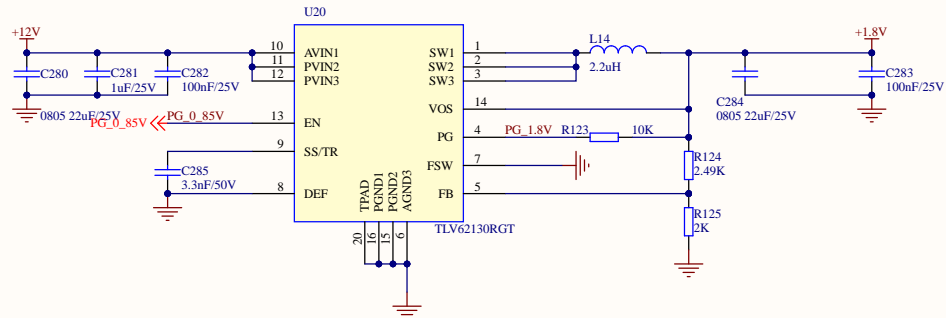
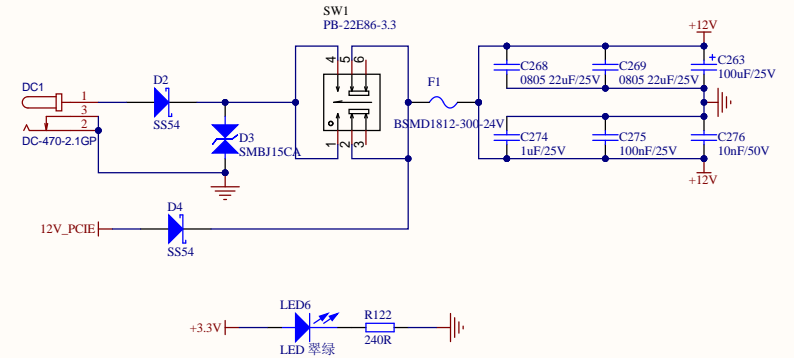
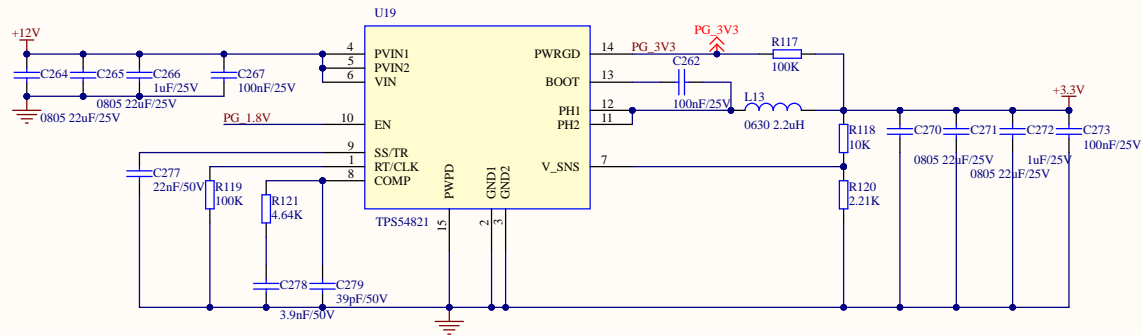
D

A

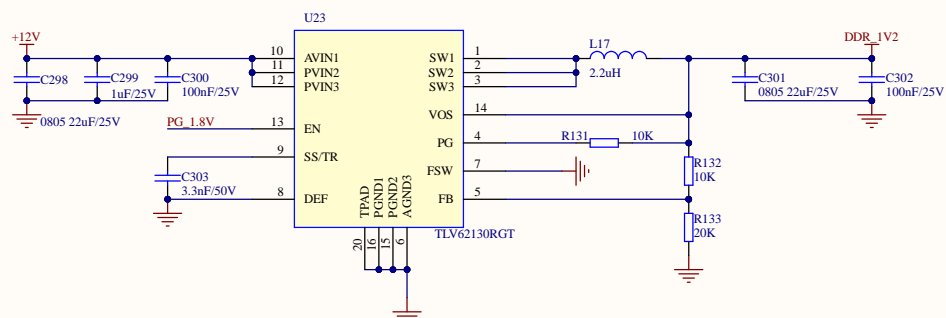
B

C

D



FMC POW



POWER ON: VCCINT->1.8V->3.3V->ADJ/MGTAVCC->MGTVCCAUX->MGTAVTT

A

A

B

B

C

C

D

D

