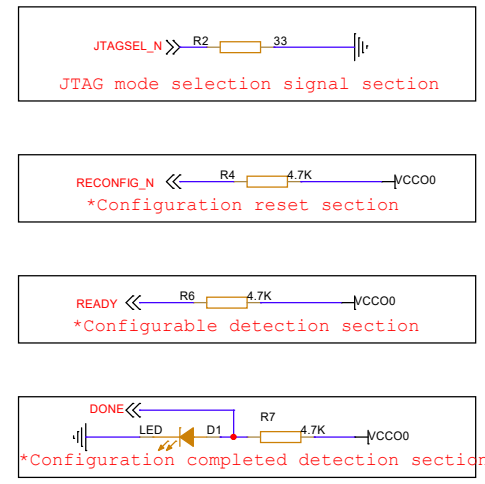
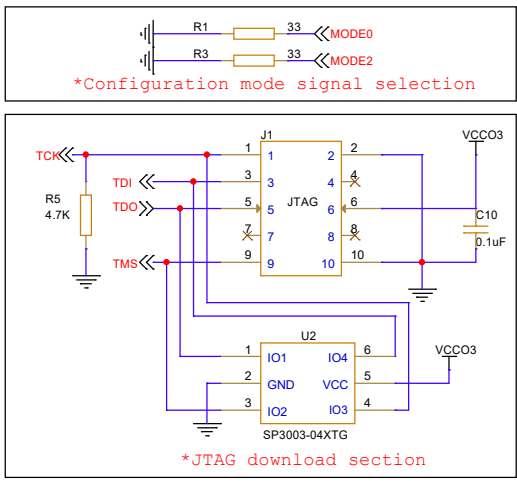
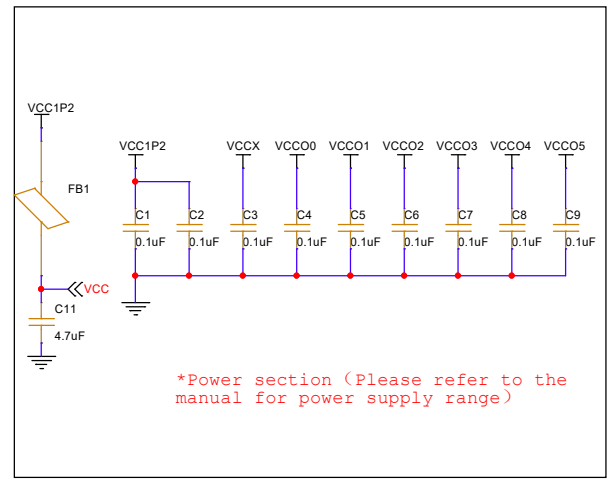
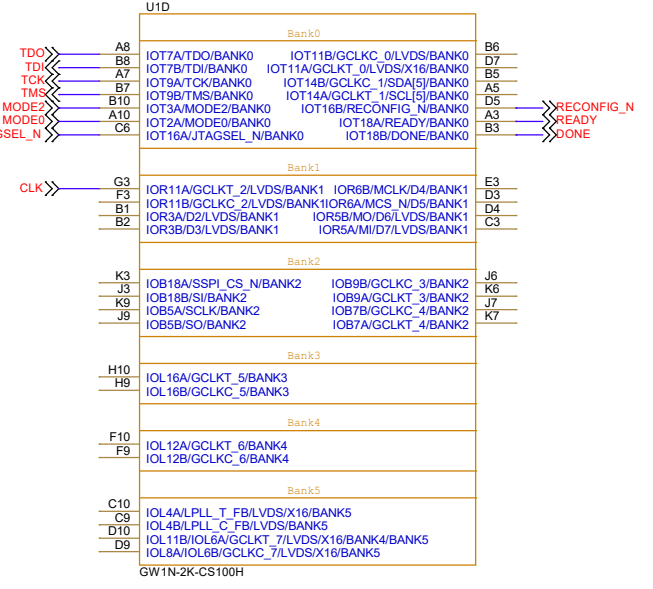
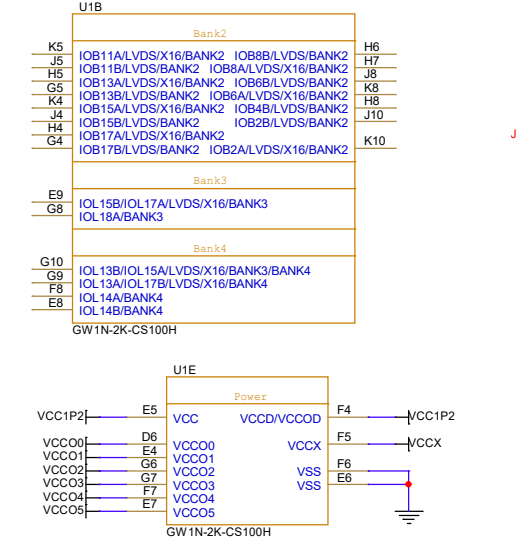
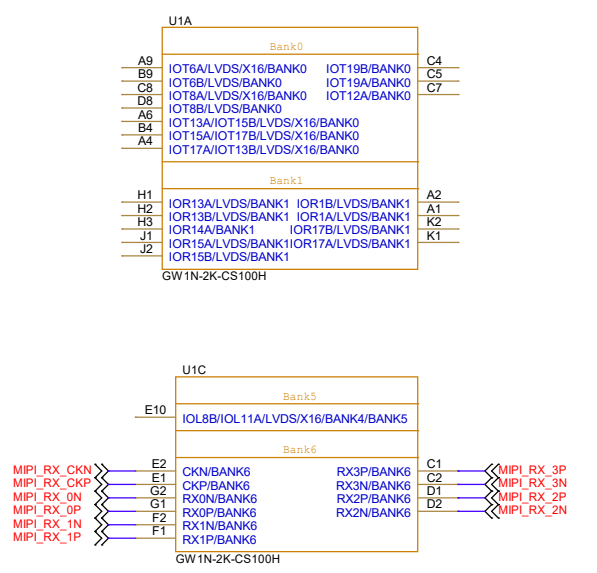
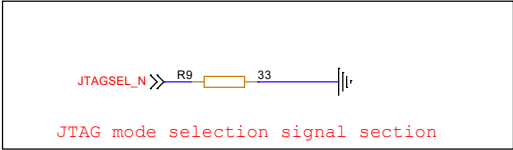
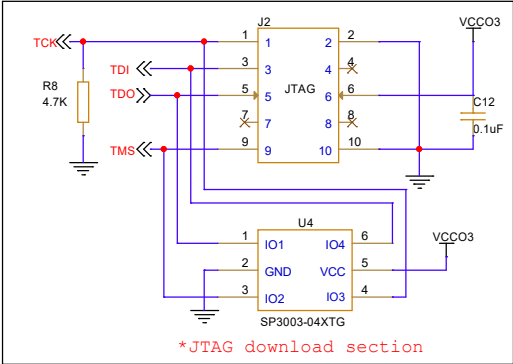
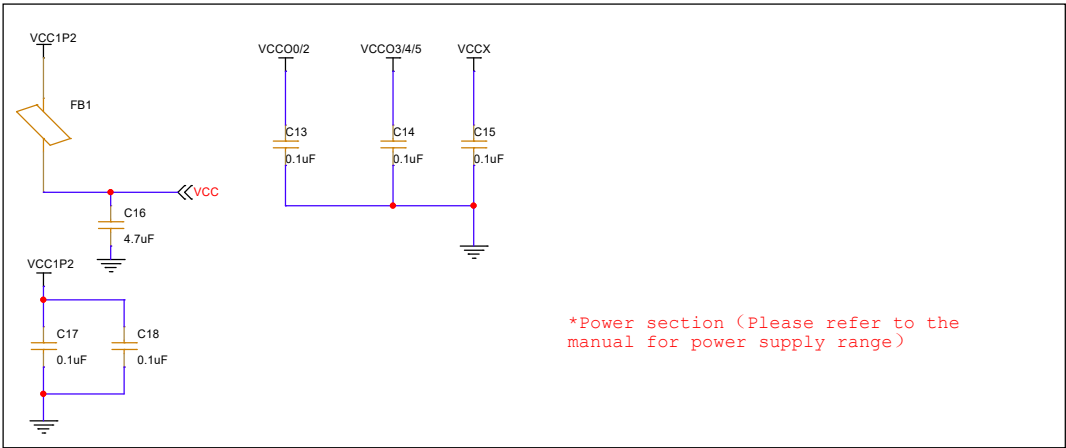
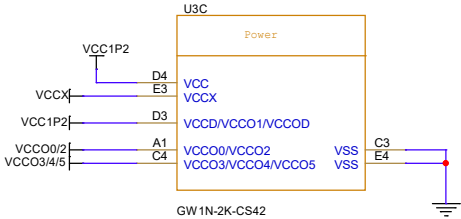
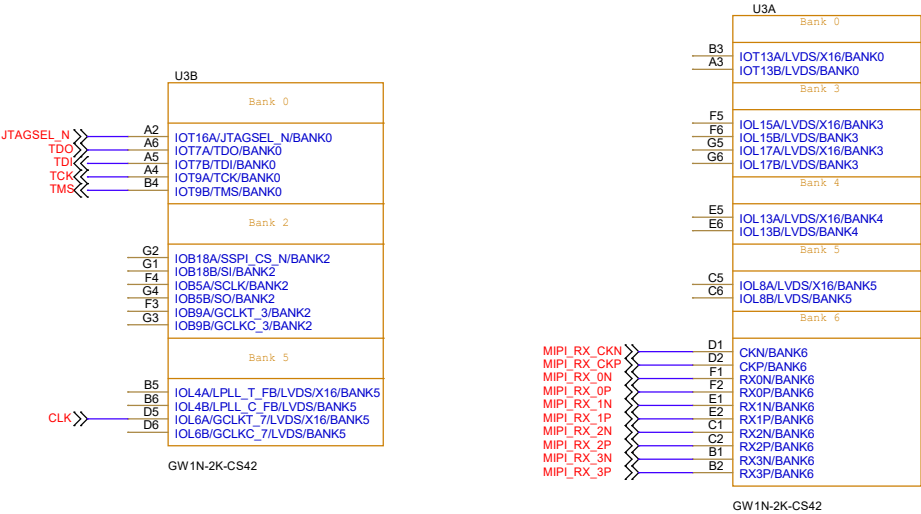
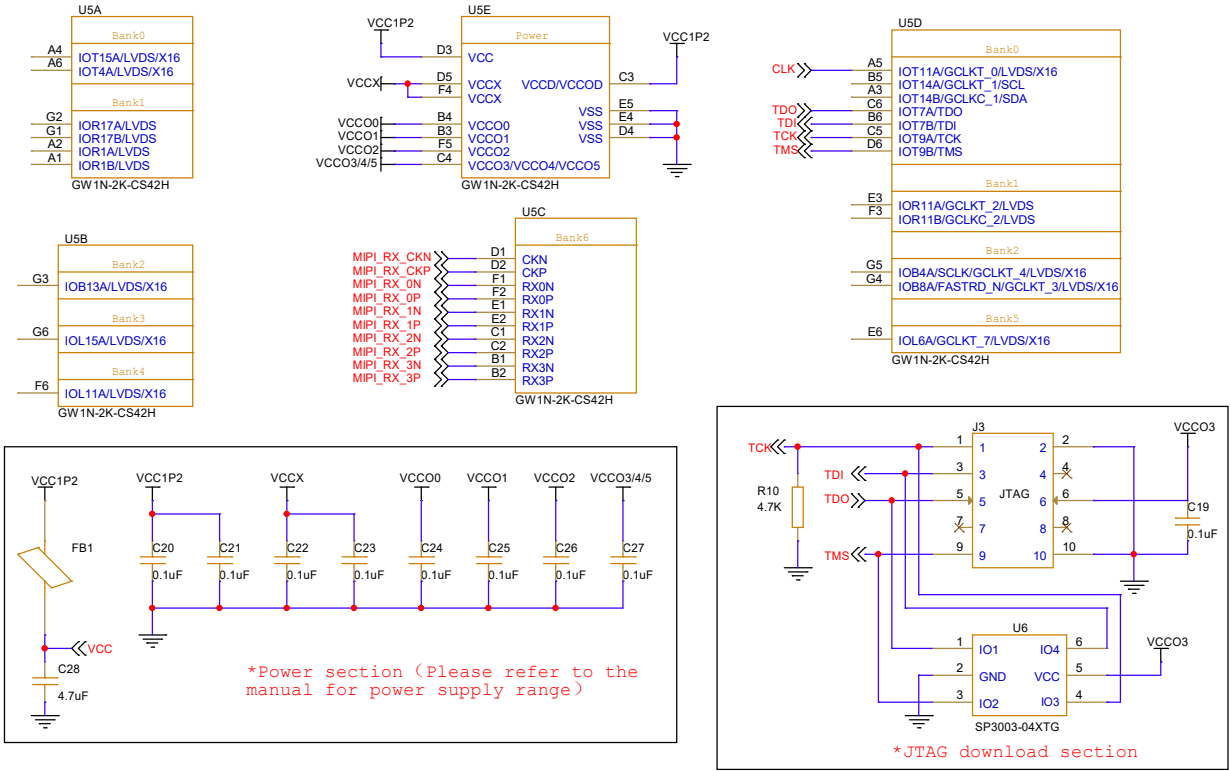
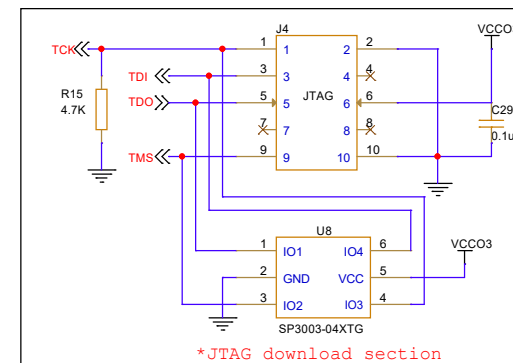
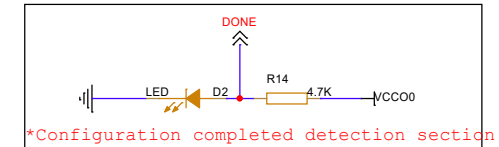
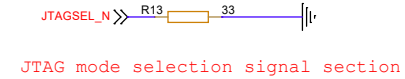
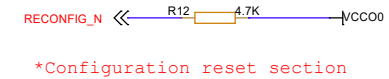
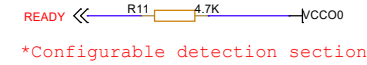
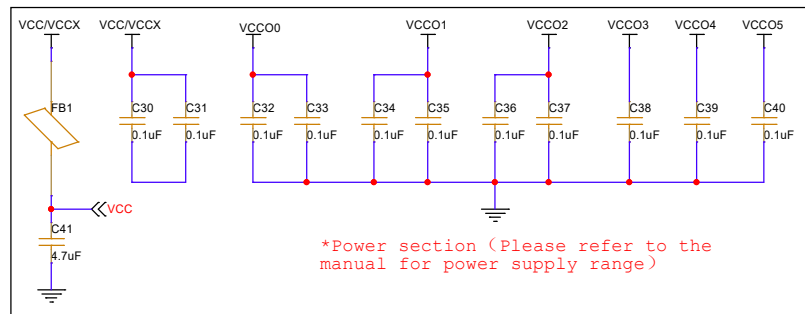
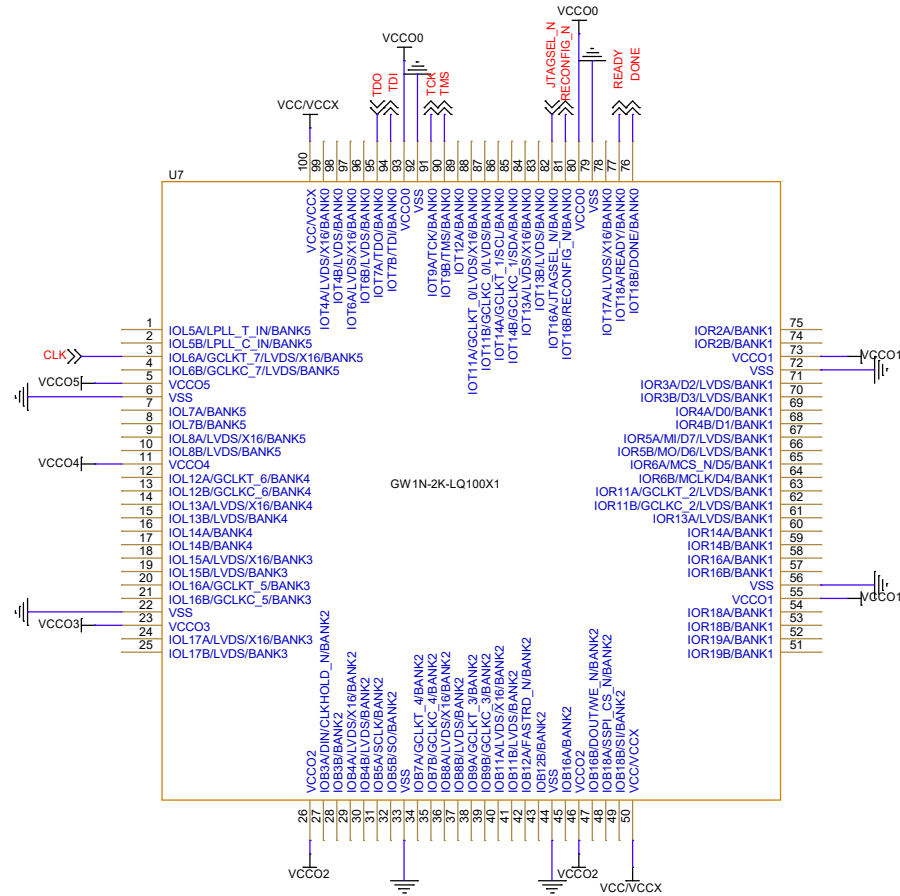


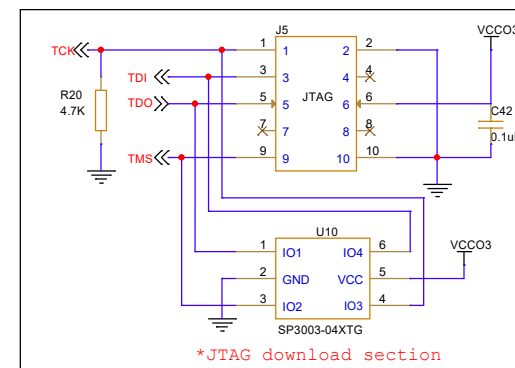
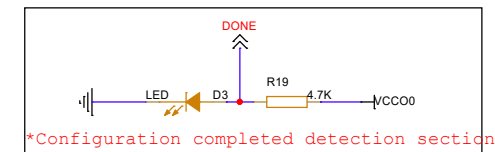
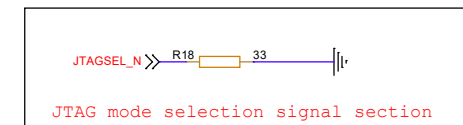
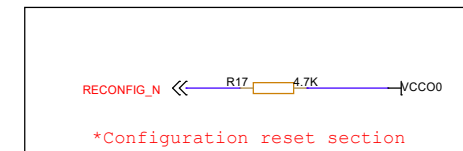
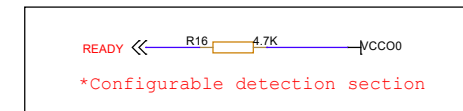
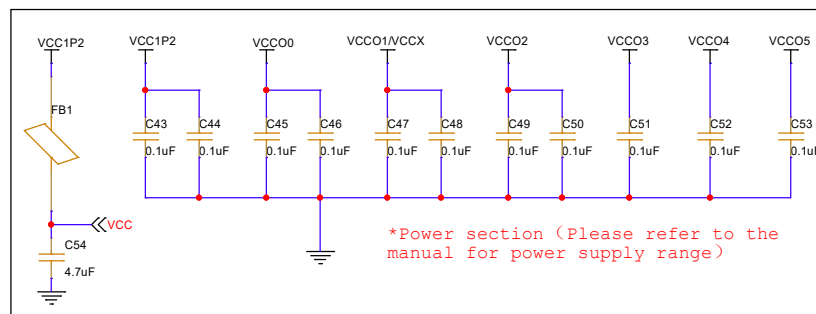
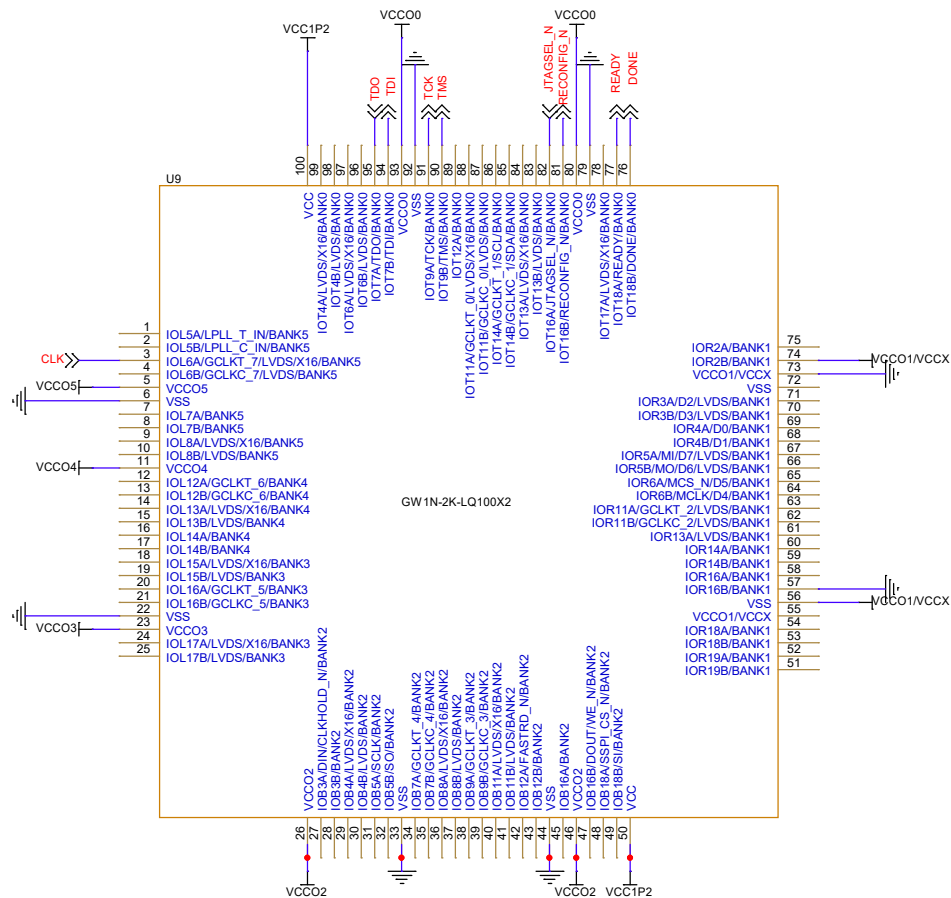
# GW1N-LV2-CS100H

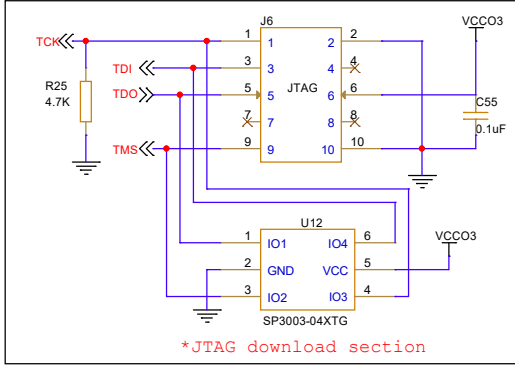
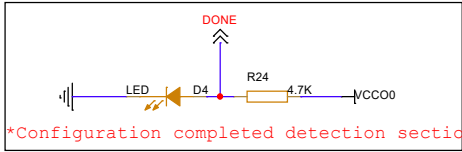
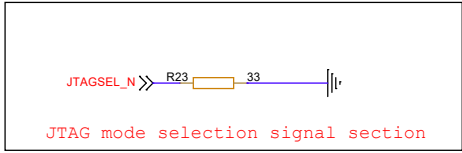
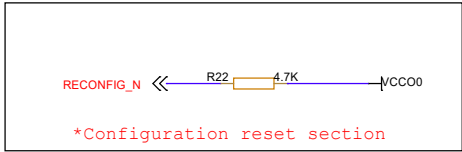
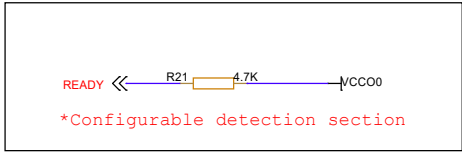
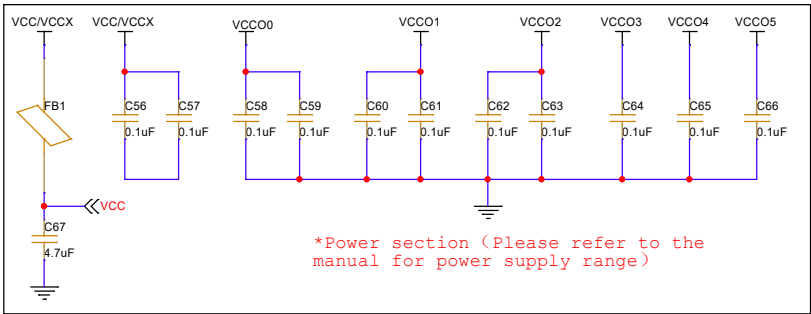
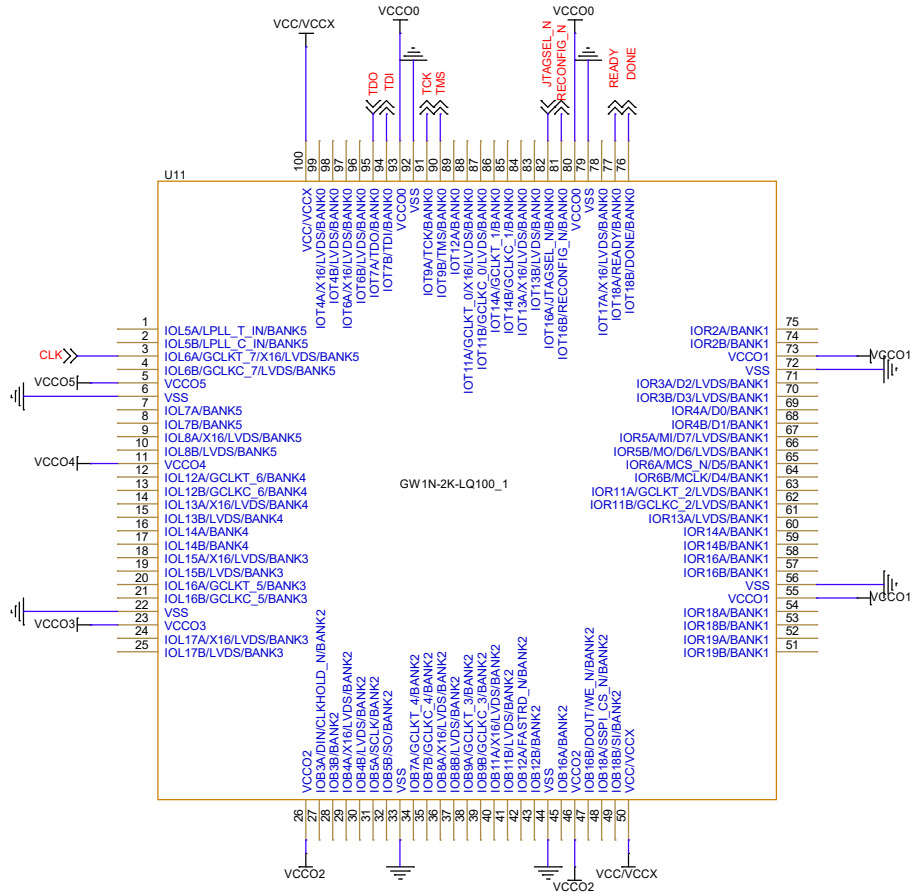


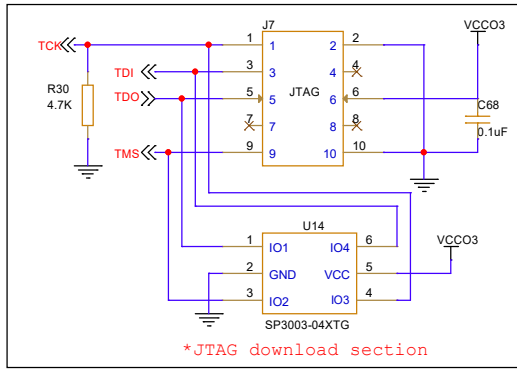
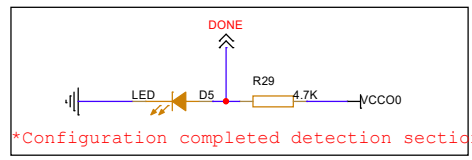
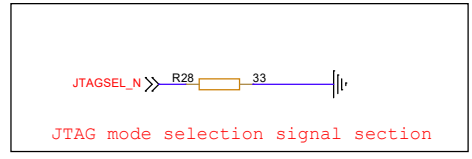
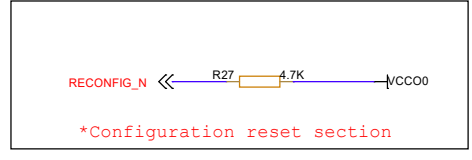
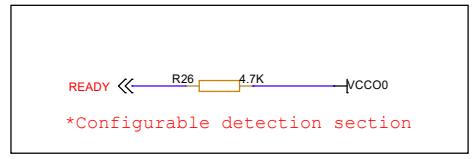
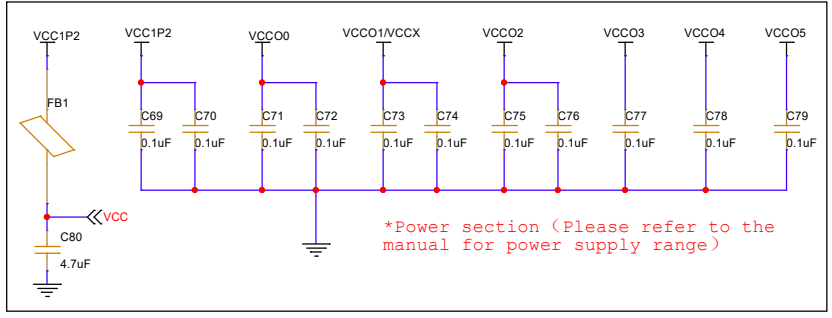
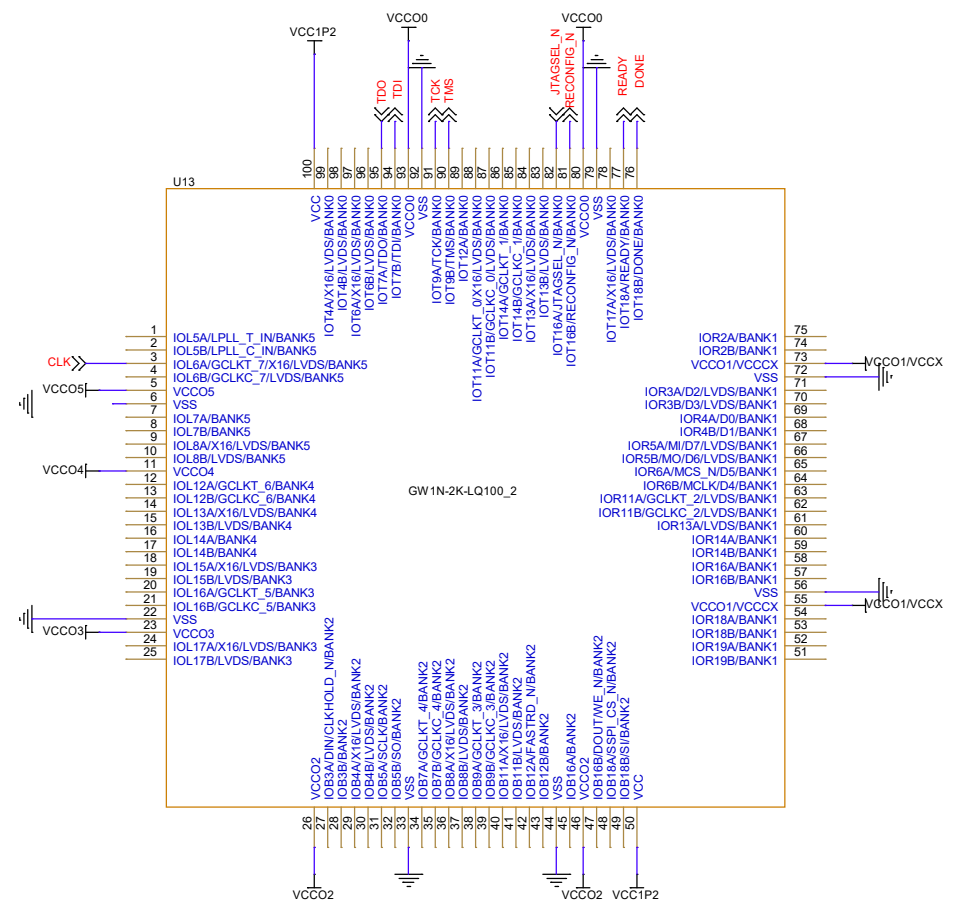




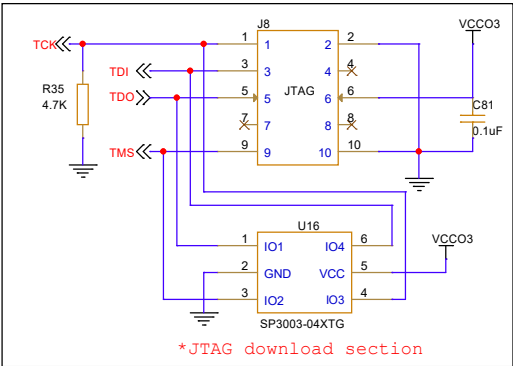
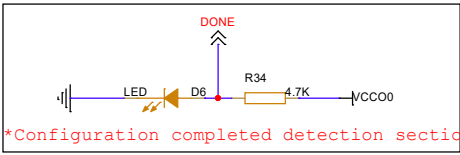
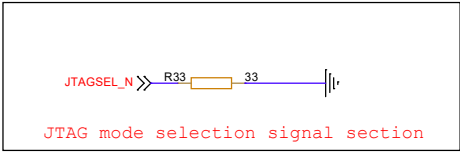
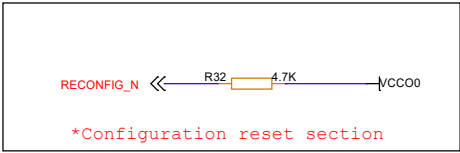
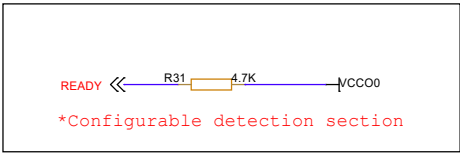
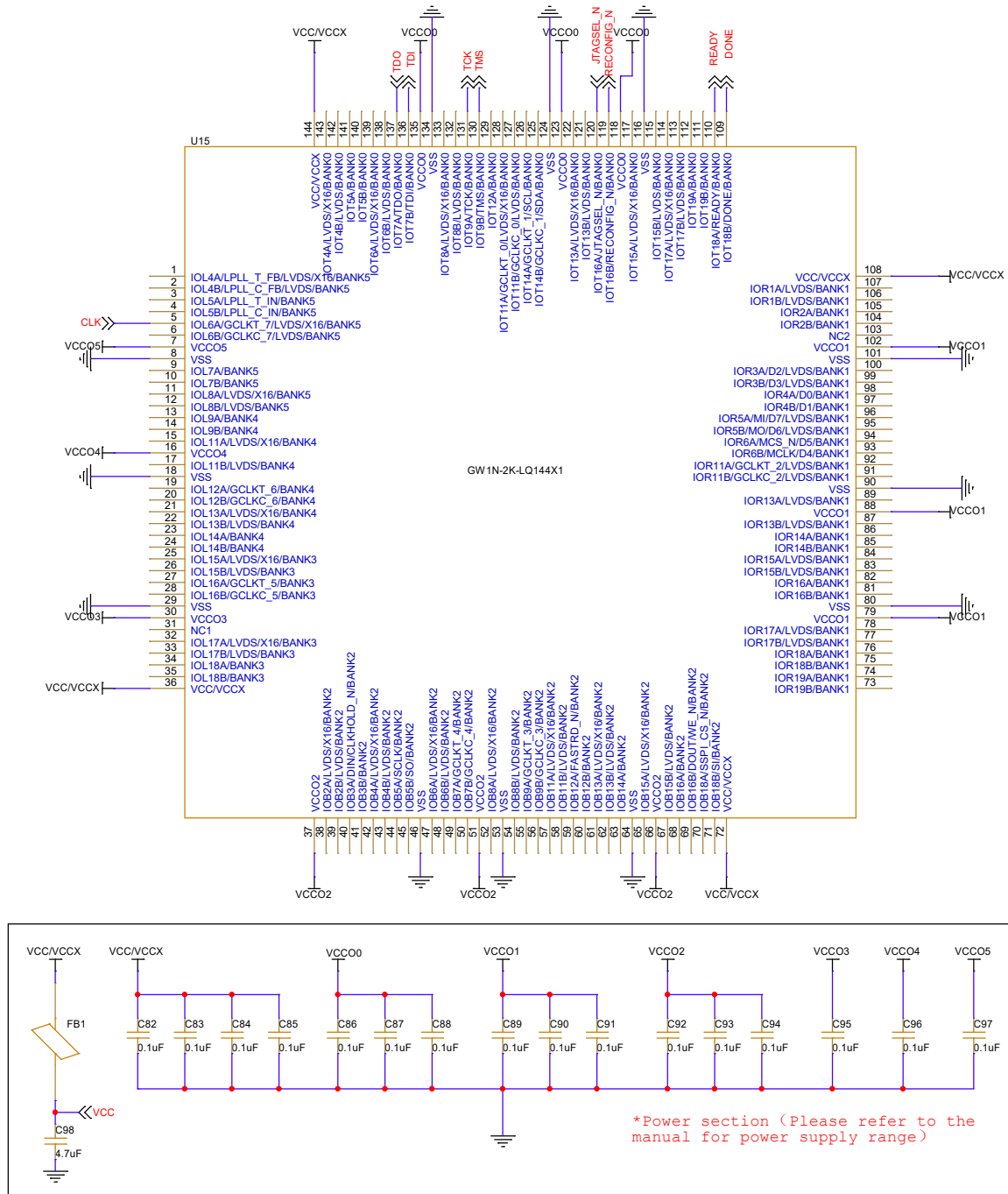






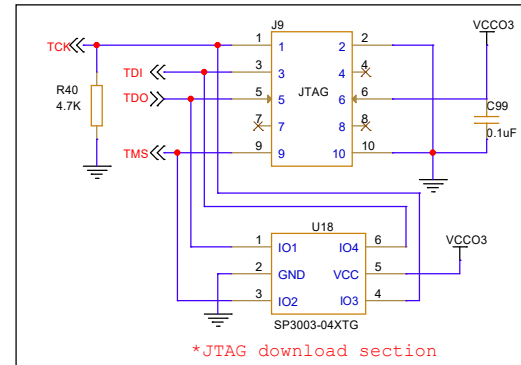
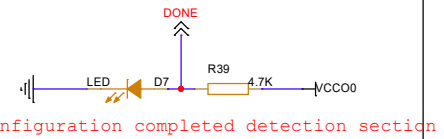
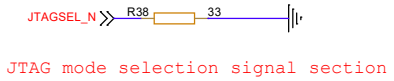
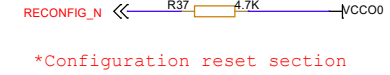
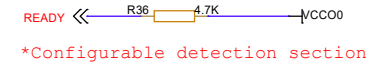
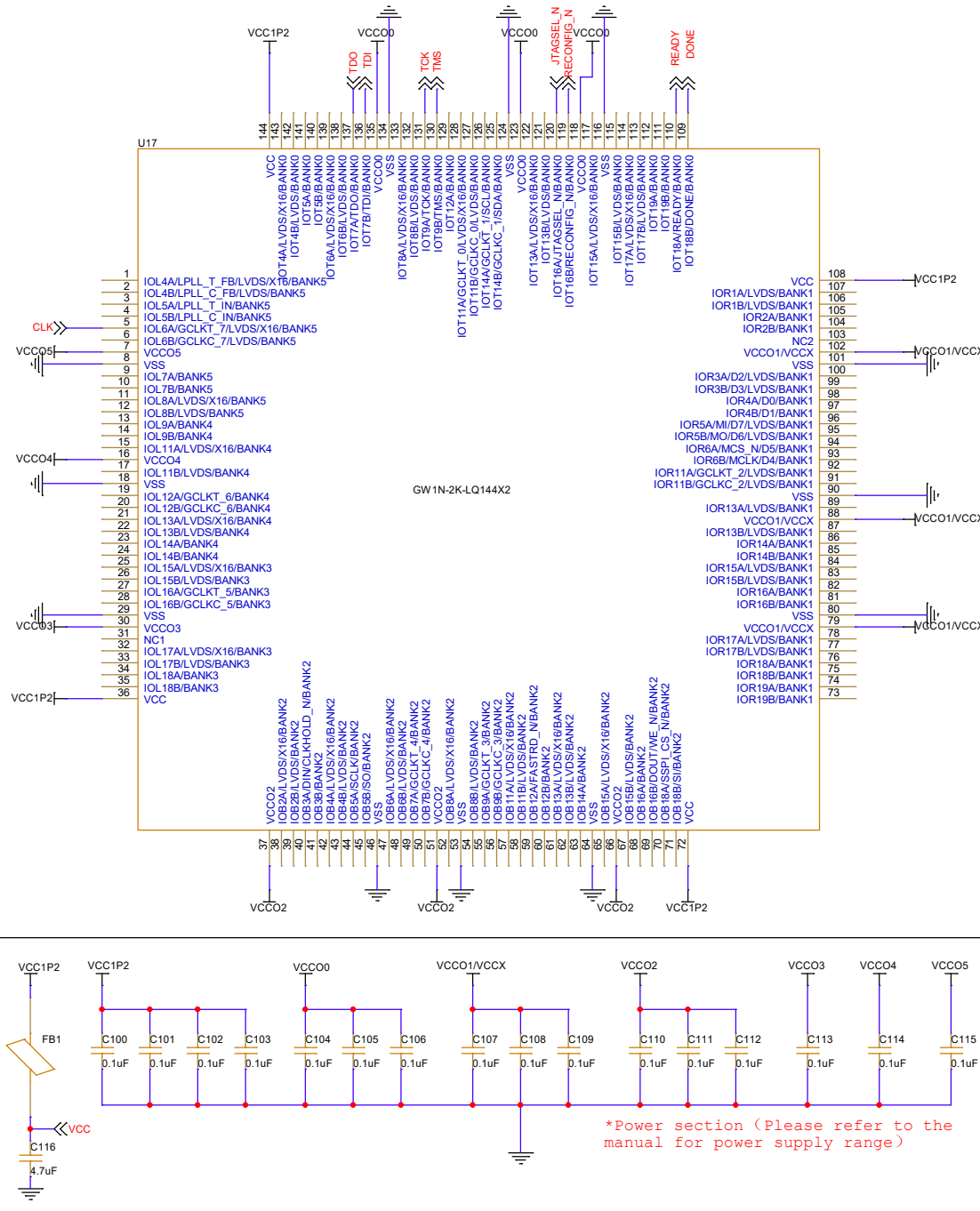


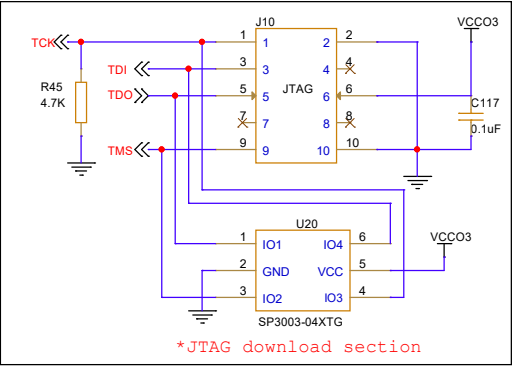
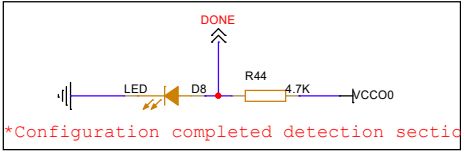
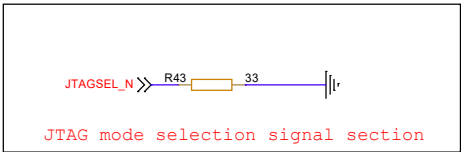
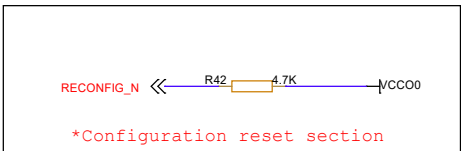
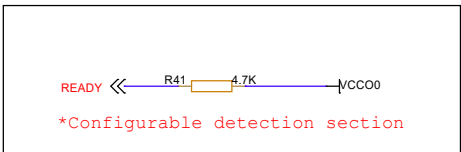
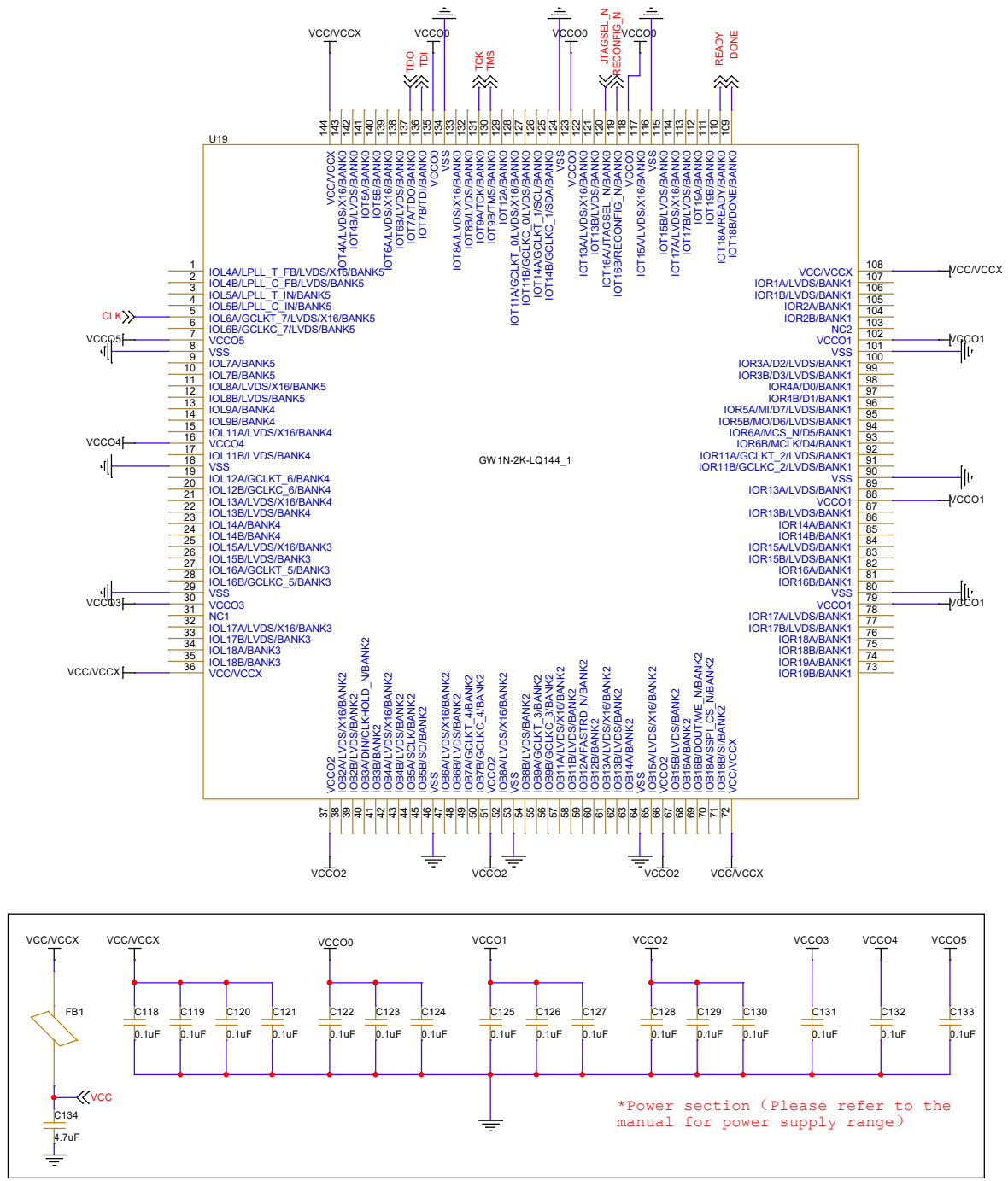
GW1N-UV2-LQ144X1

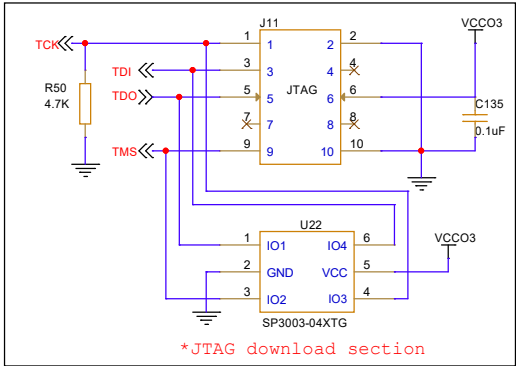
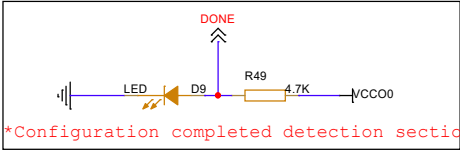
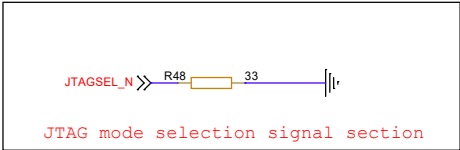
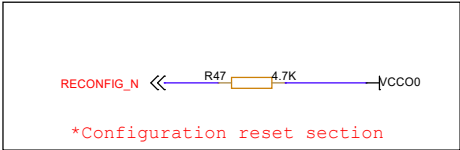
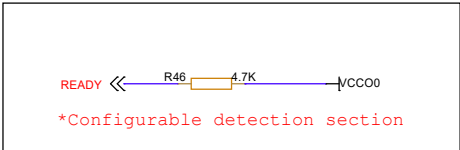
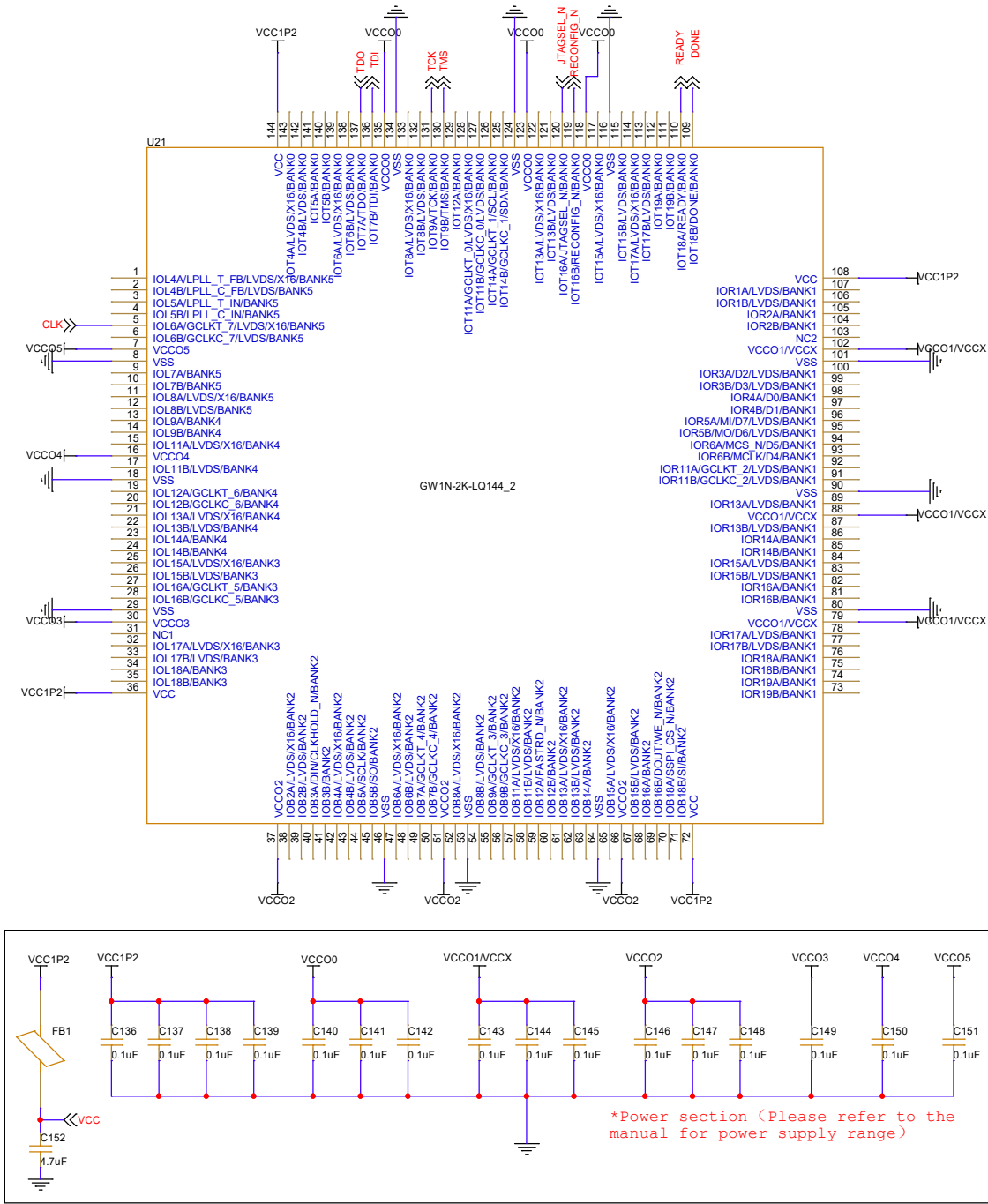


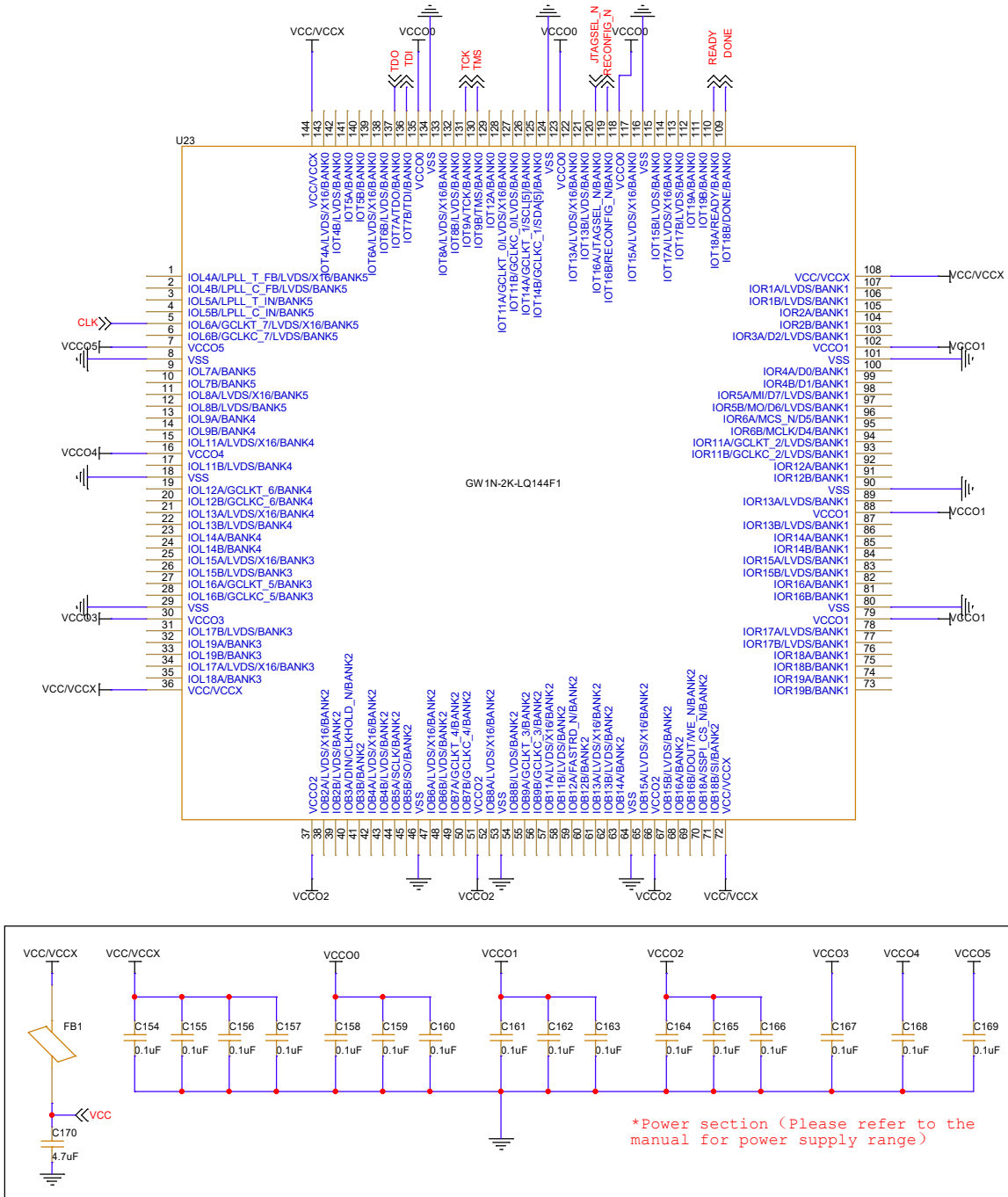
File			
GOWIN Minimum System Diagram			
Size	A3	Document Number	GW1N-UV2-LQ144X1
Date	Friday, February 03, 2023	Sheet	8 of 31
		Rev	V1.3



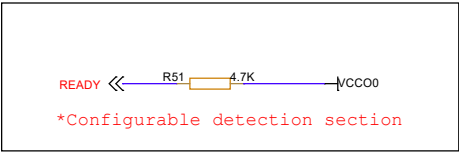




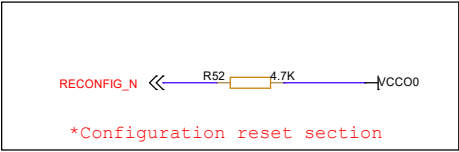




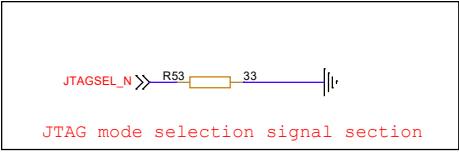
\*Power section (Please refer to the manual for power supply range)



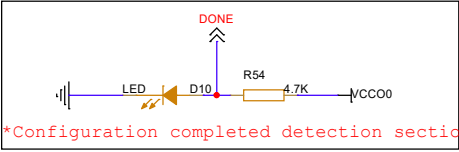
\*Configurable detection section



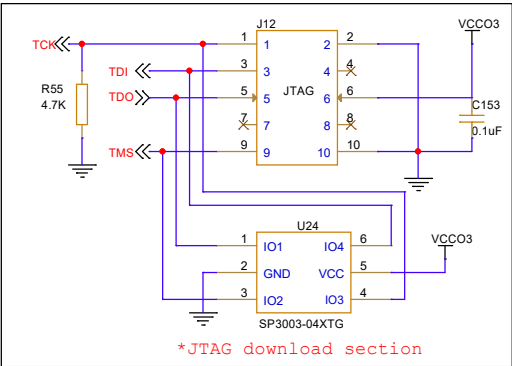
\*Configuration reset section



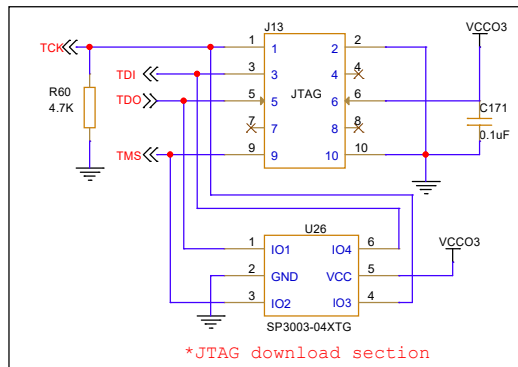
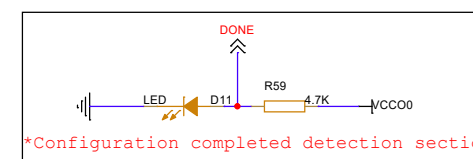
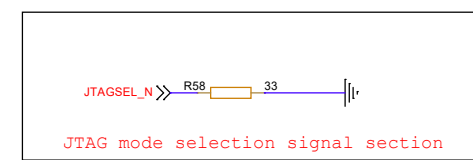
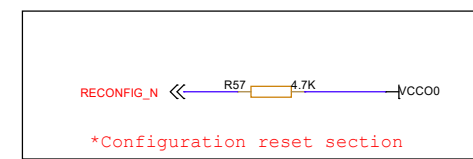
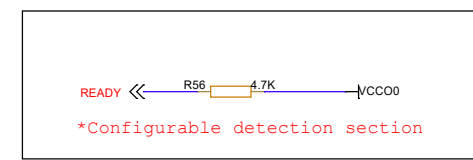
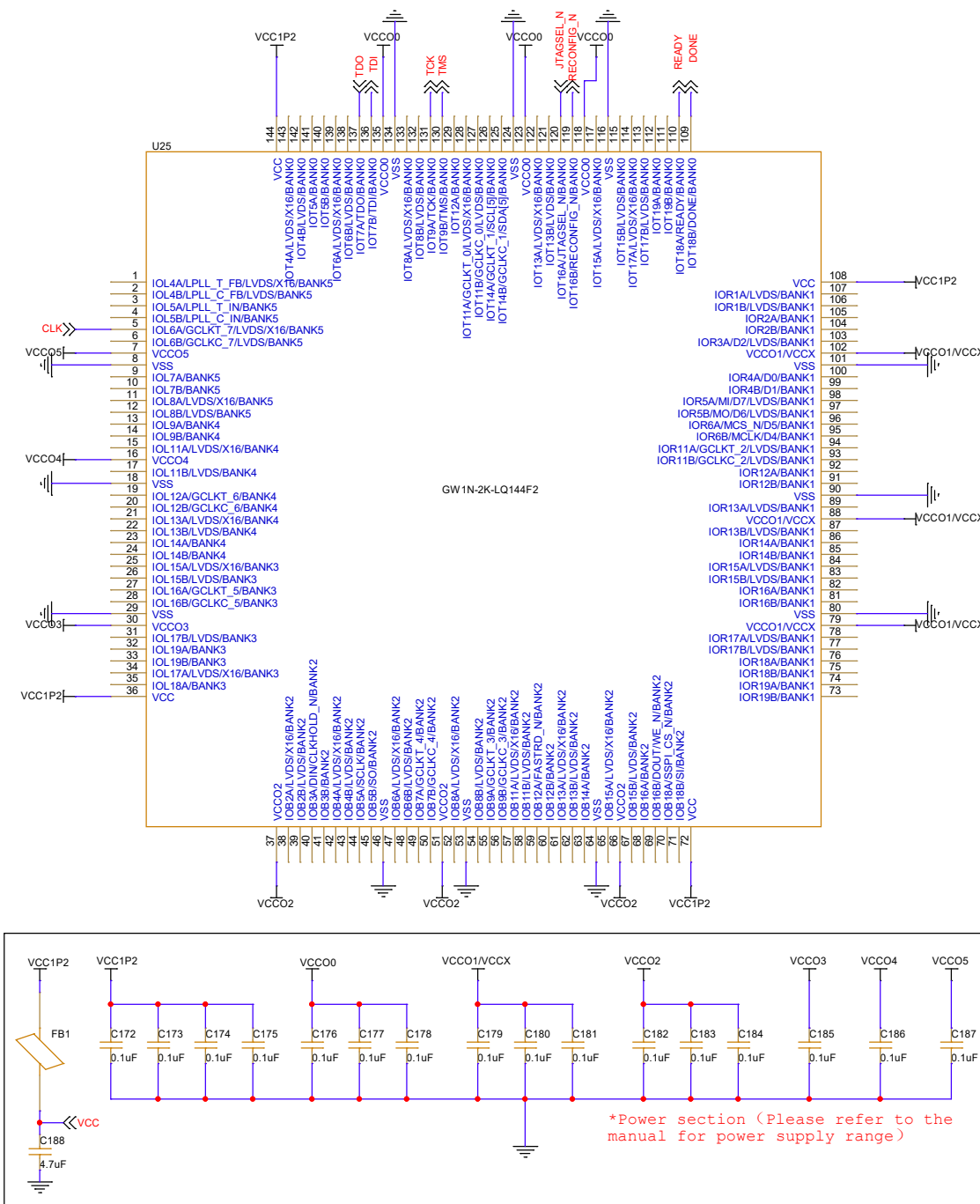
JTAG mode selection signal section

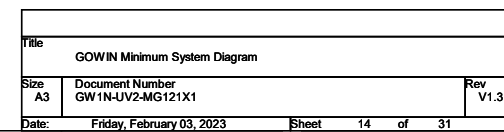


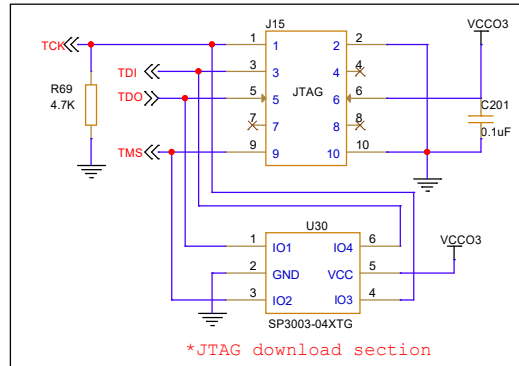
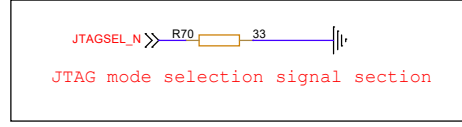
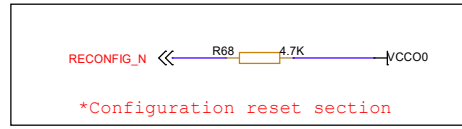
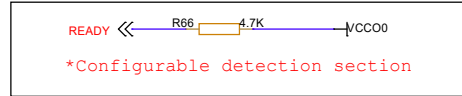
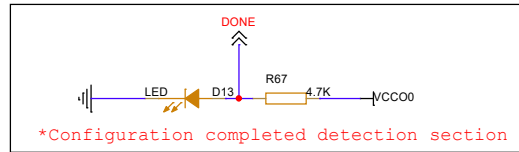
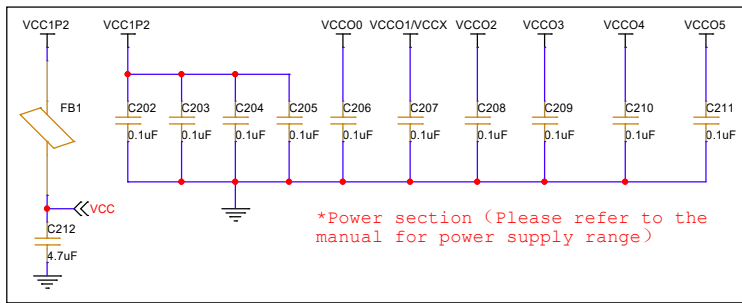
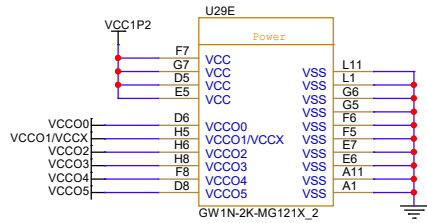
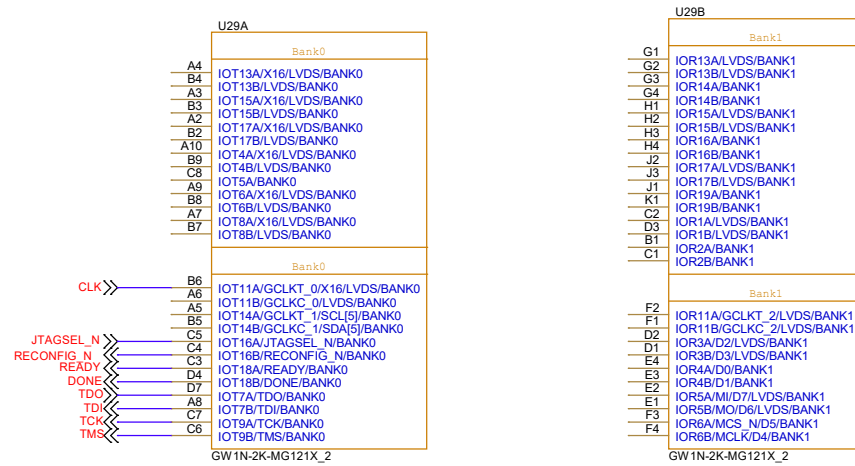
\*Configuration completed detection section

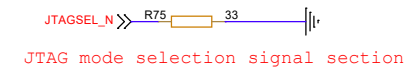
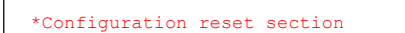
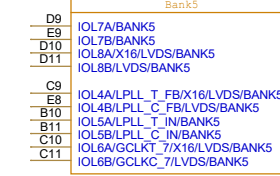
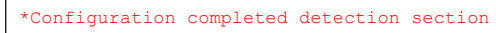
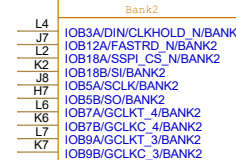
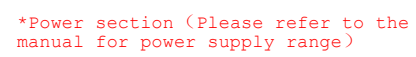
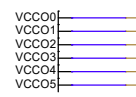
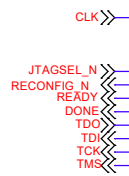


\*JTAG download section

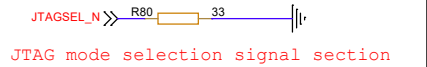
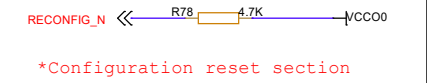
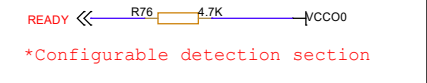
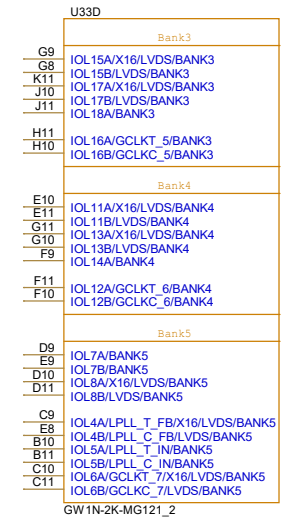
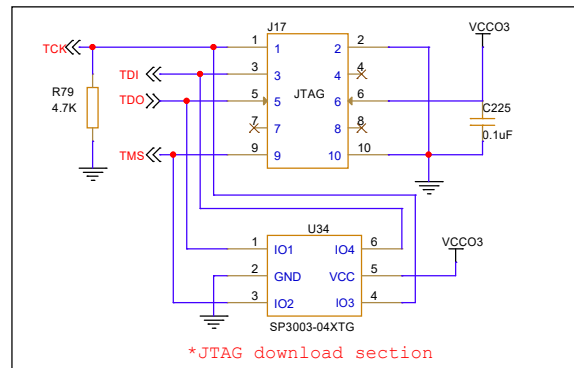
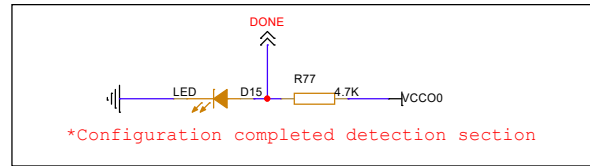
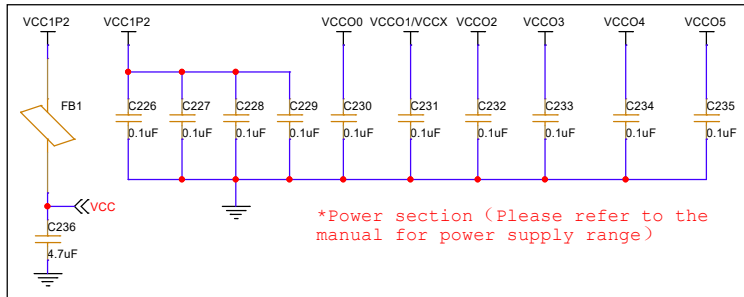
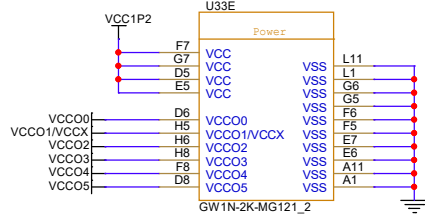
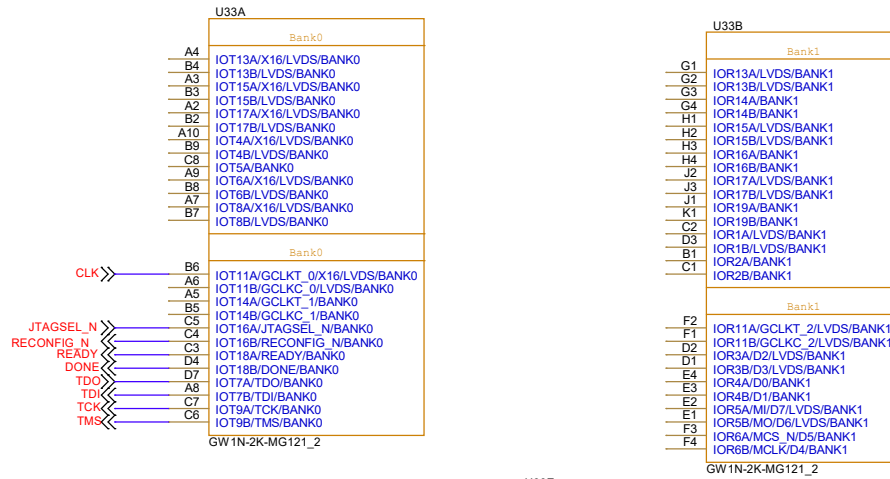


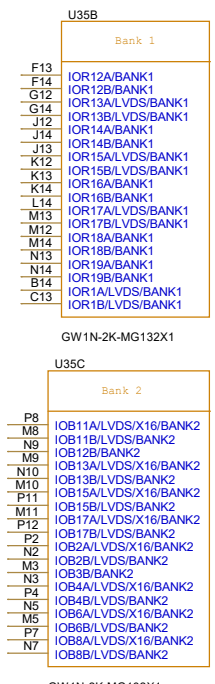
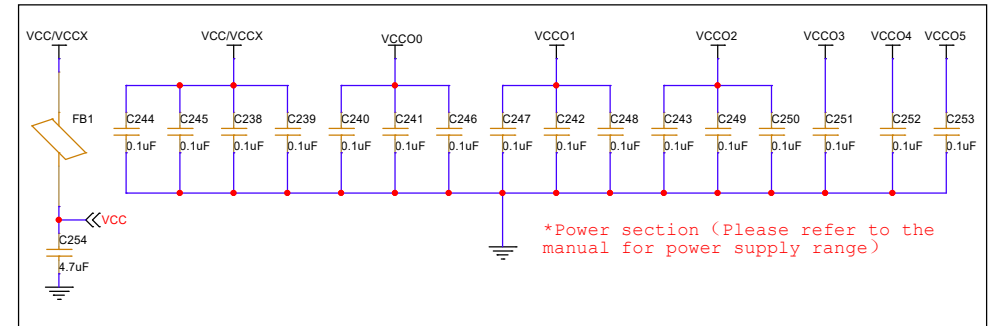
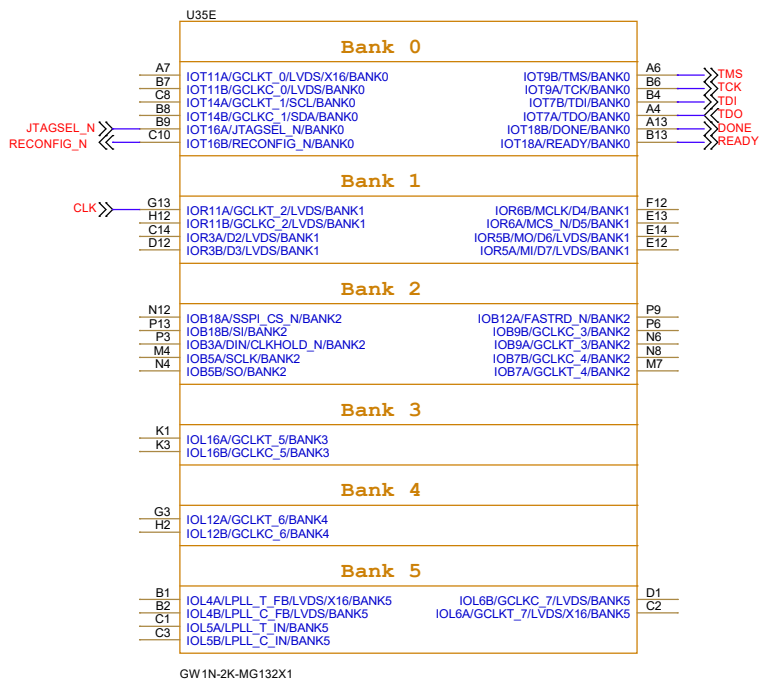




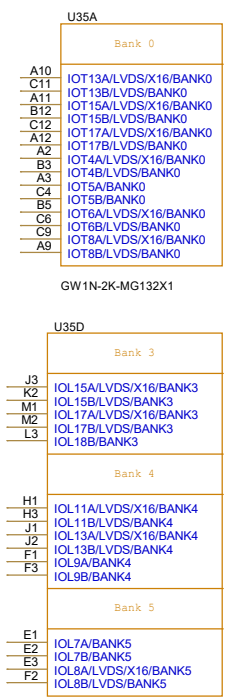
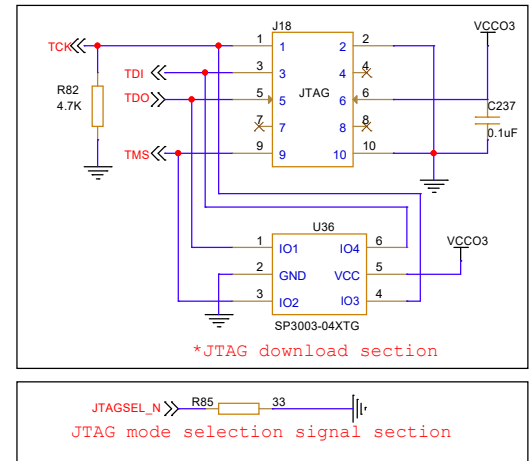




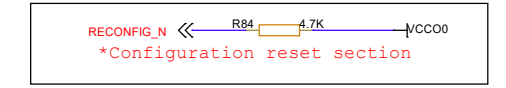
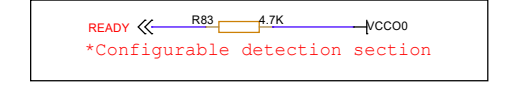
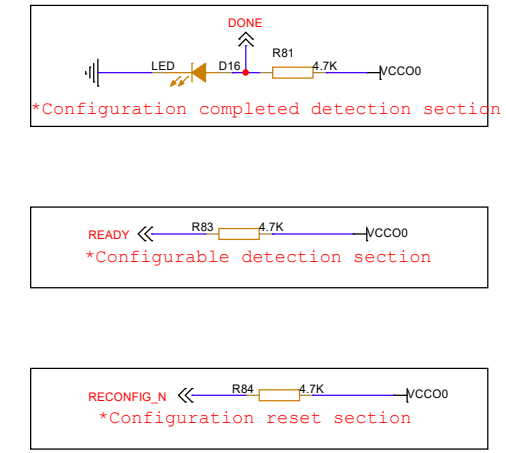
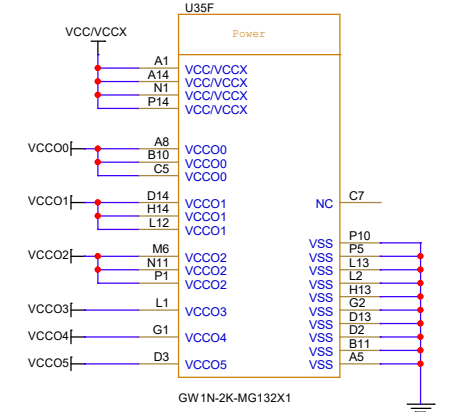




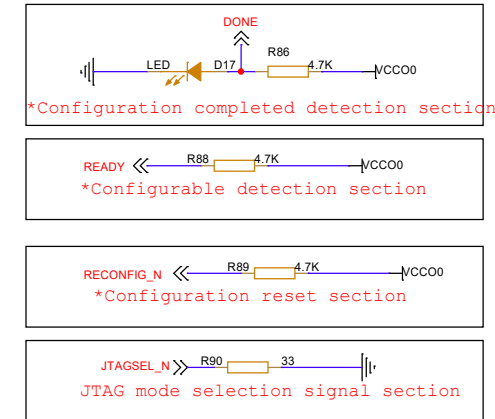
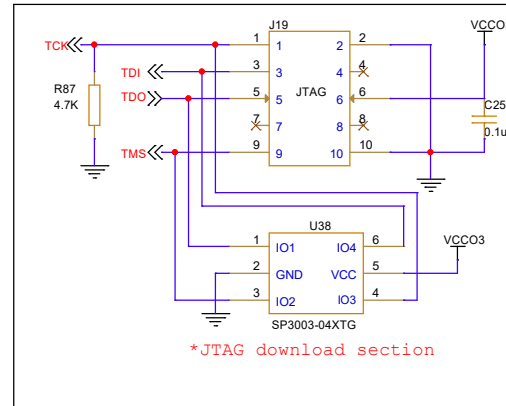
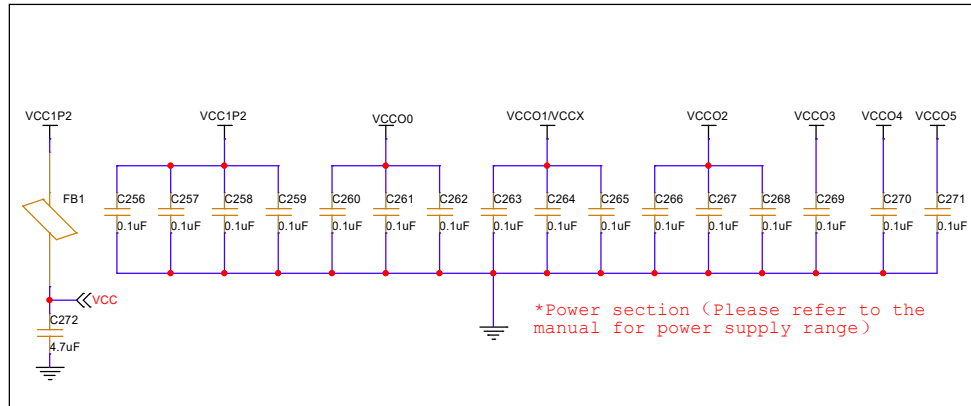
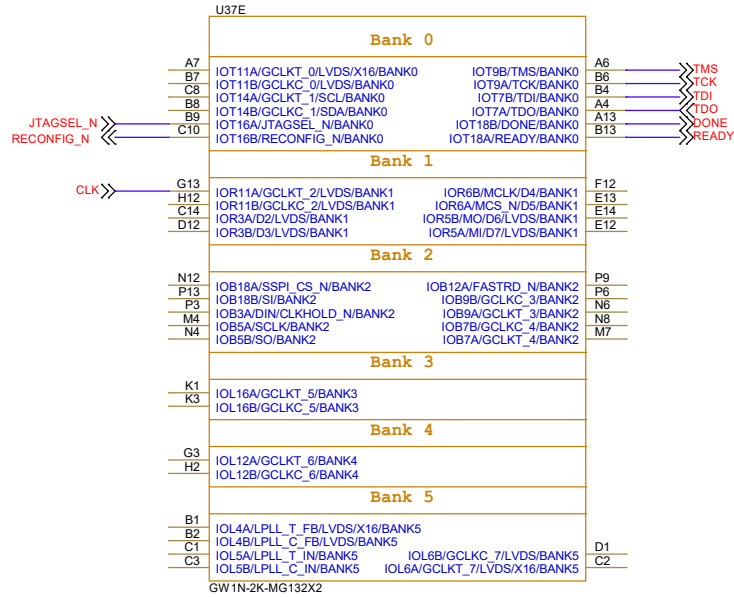
GW1N-2K-MG132X1



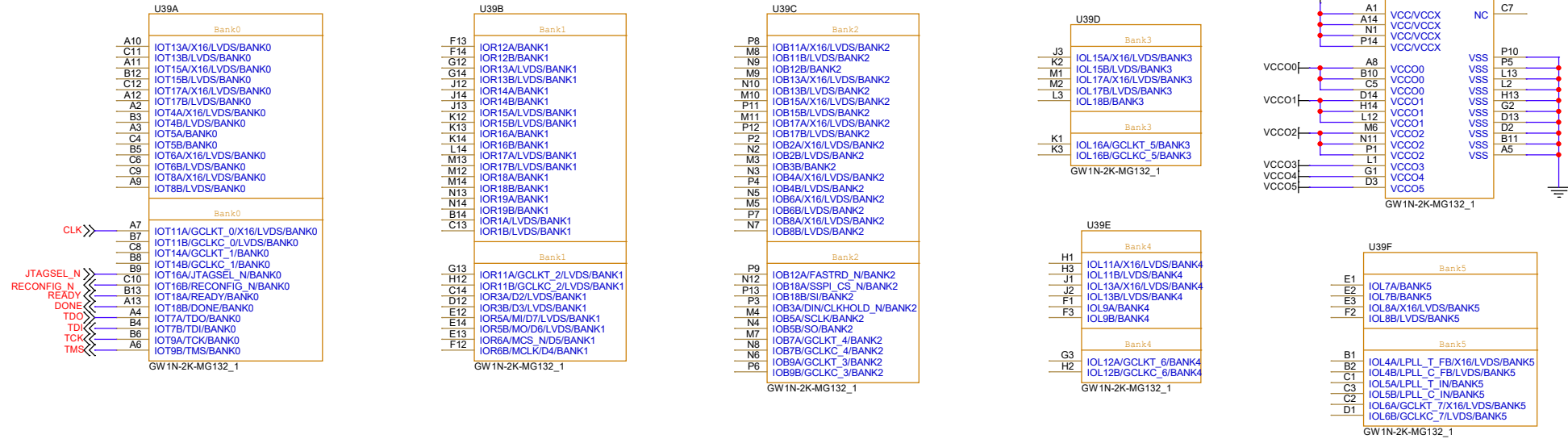
GW1N-2K-MG132X1

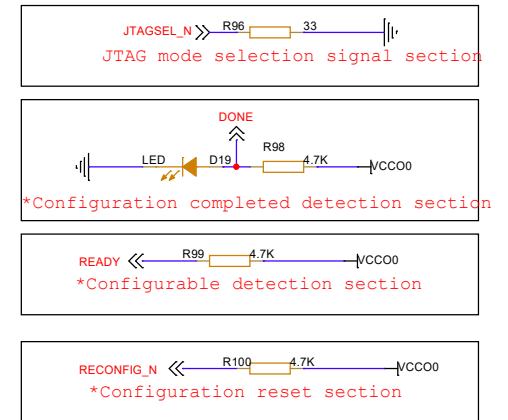
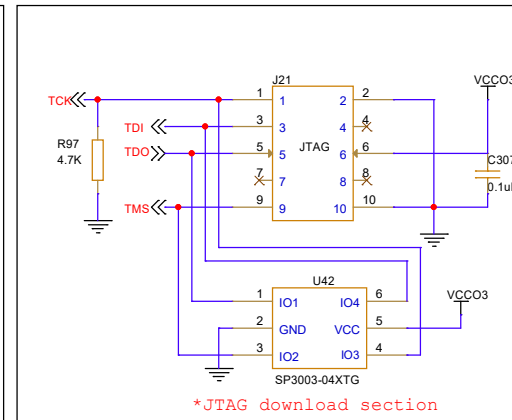
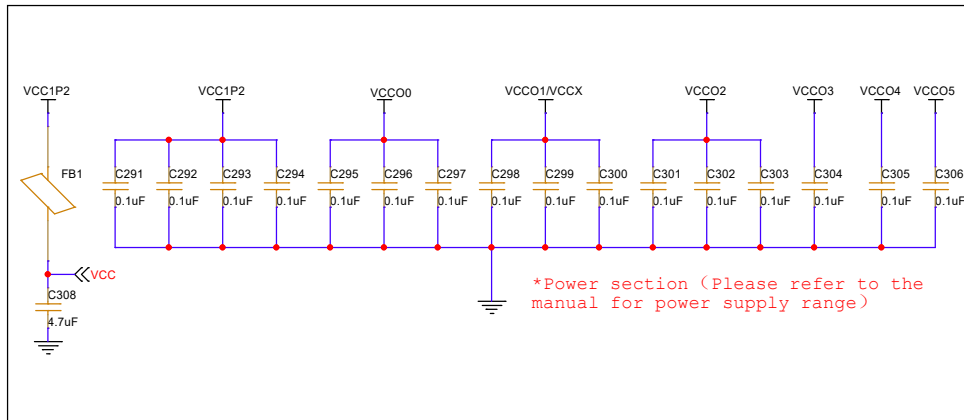
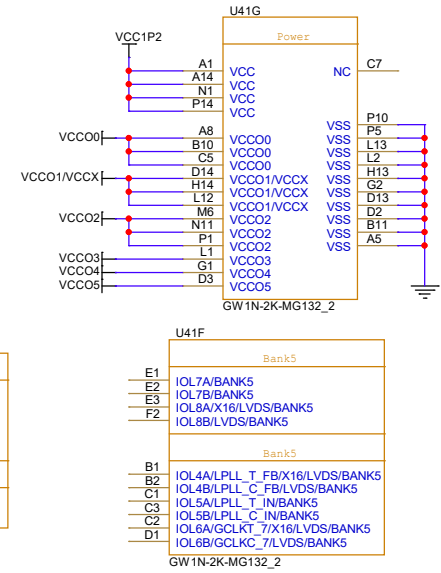
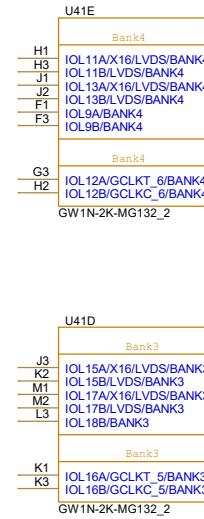
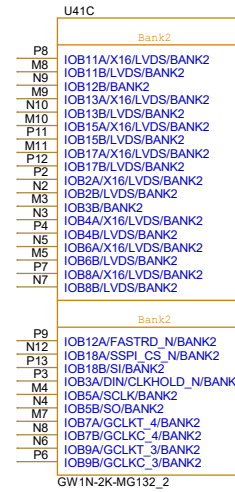
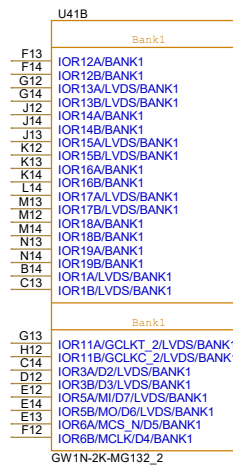
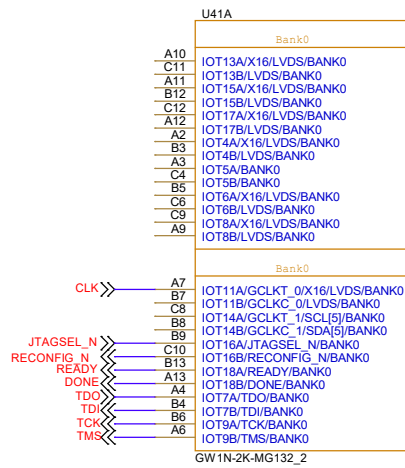


# GW1N-LV2-MG132X2

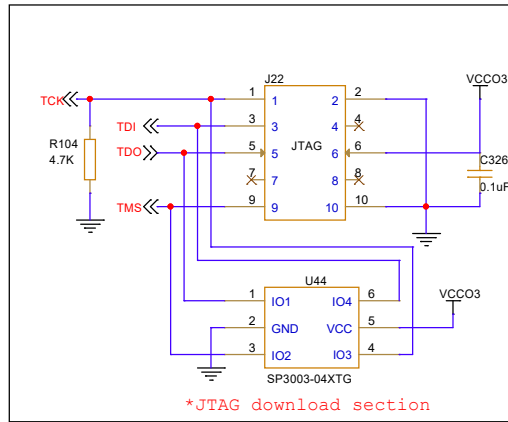
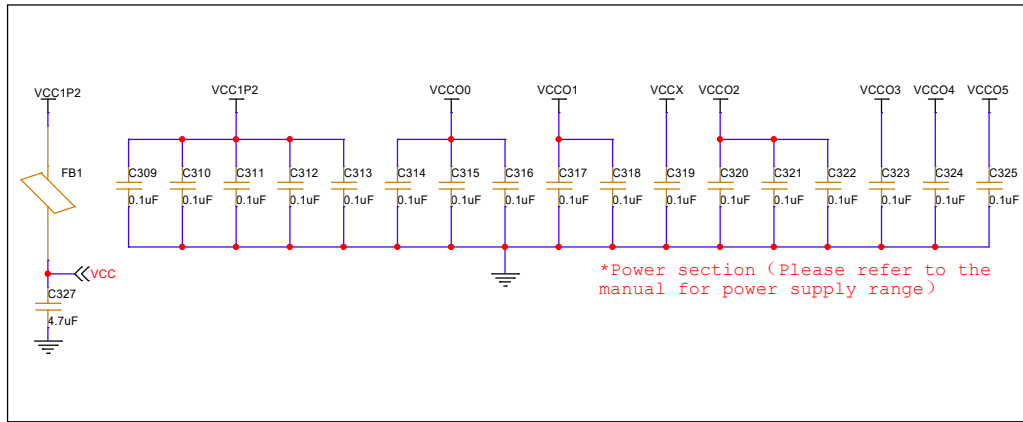
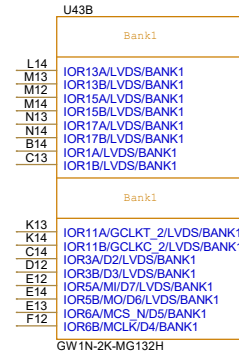
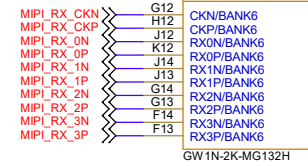
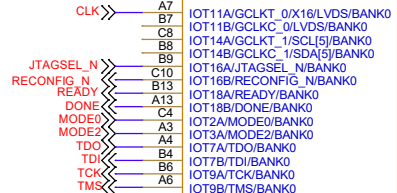
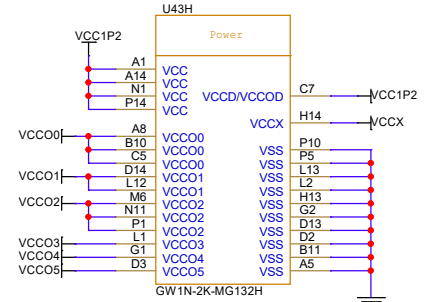
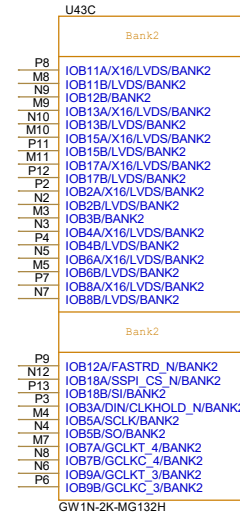
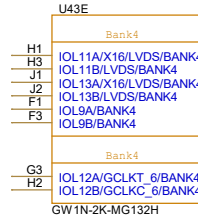
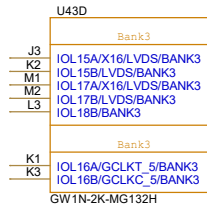
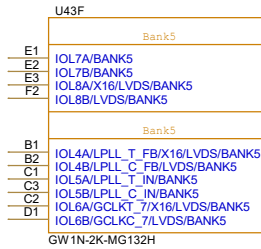
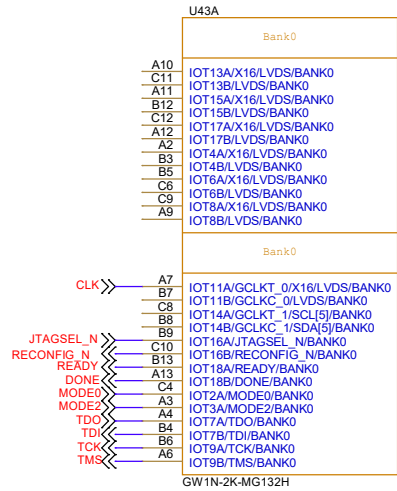


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GW1N-LV2-MG132H



JTAGSEL\_N >> R101 33

JTAG mode selection signal section

R102 33 << MODE0  
R103 33 << MODE2

\*Configuration mode signal selection

DONE

LED

D20

R105 4.7K

VCC00

\*Configuration completed detection section

READY << R106 4.7K

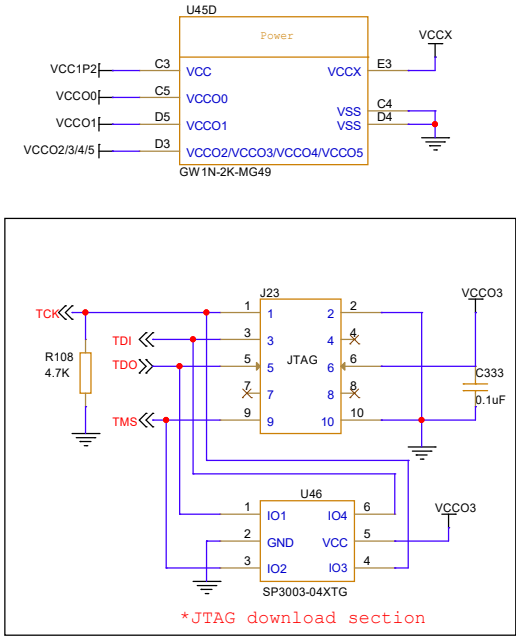
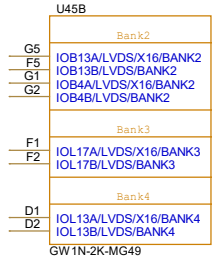
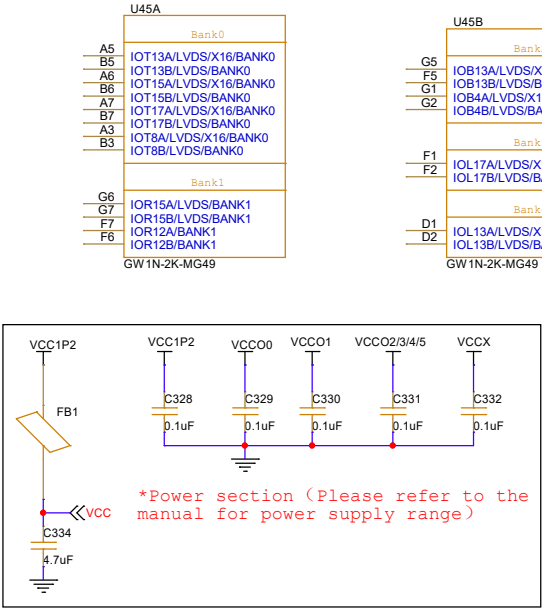
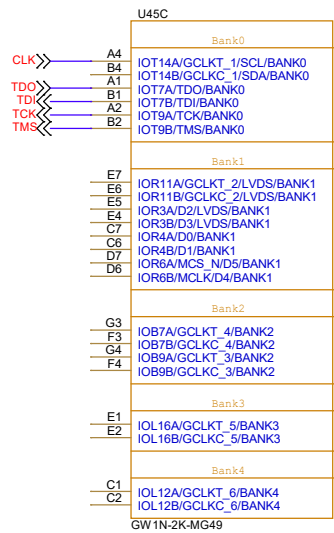
VCC00

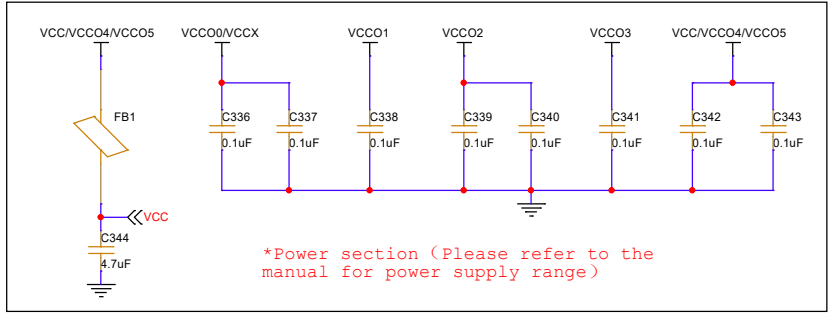
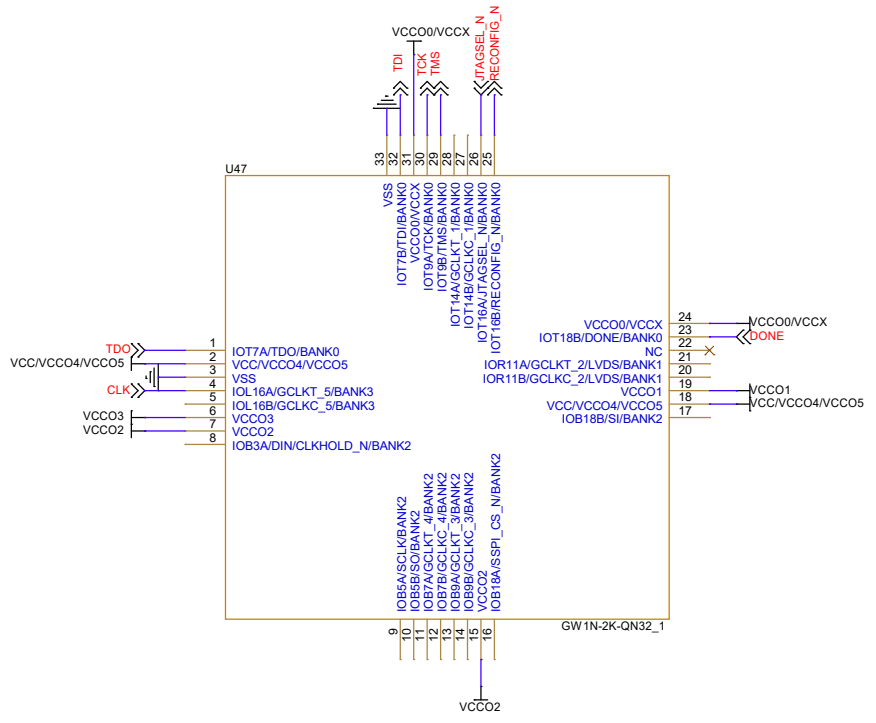
\*Configurable detection section

RECONFIG\_N << R107 4.7K

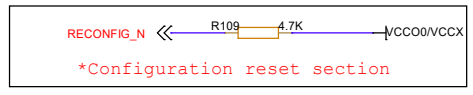
VCC00

\*Configuration reset section

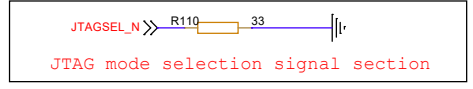




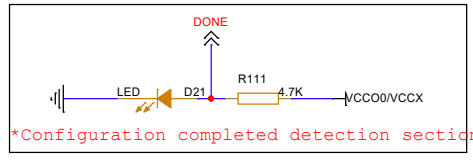
\*Power section (Please refer to the manual for power supply range)



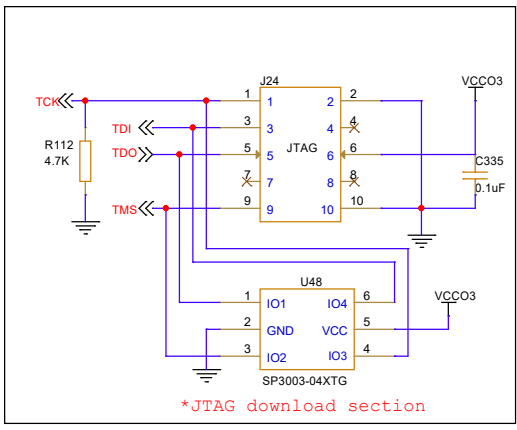
\*Configuration reset section



JTAG mode selection signal section

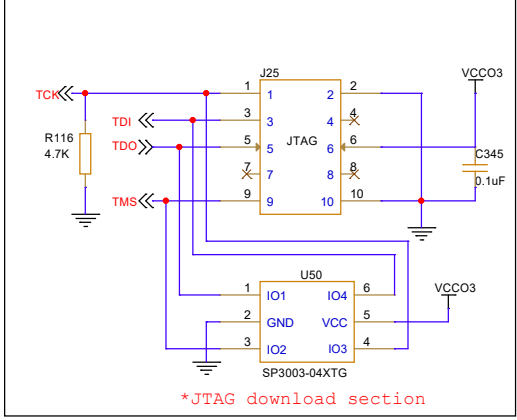
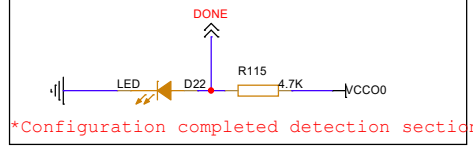
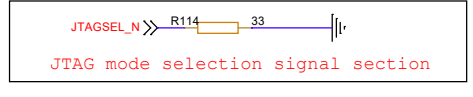
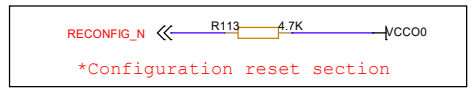
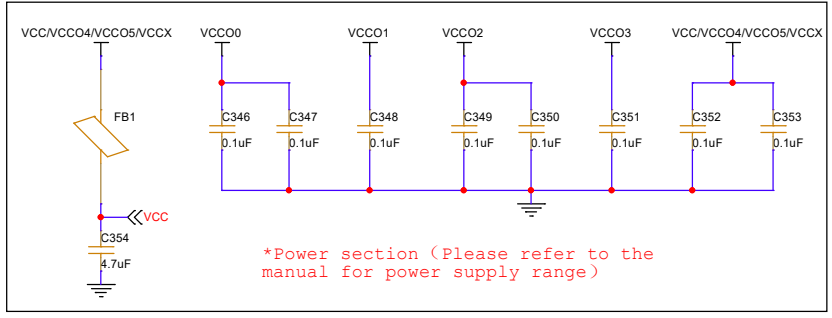
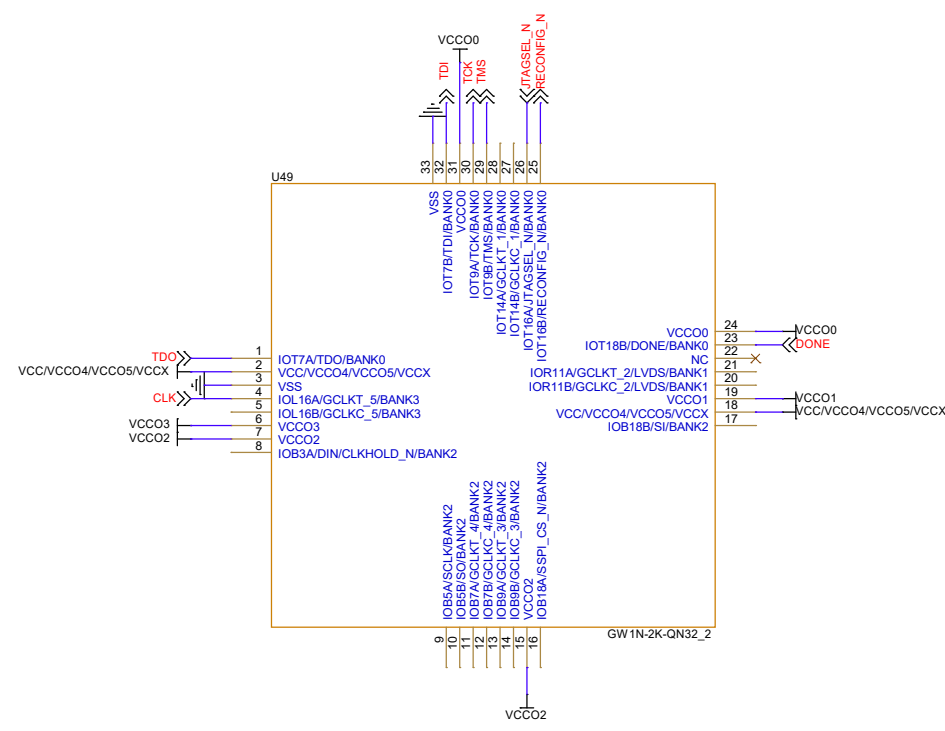


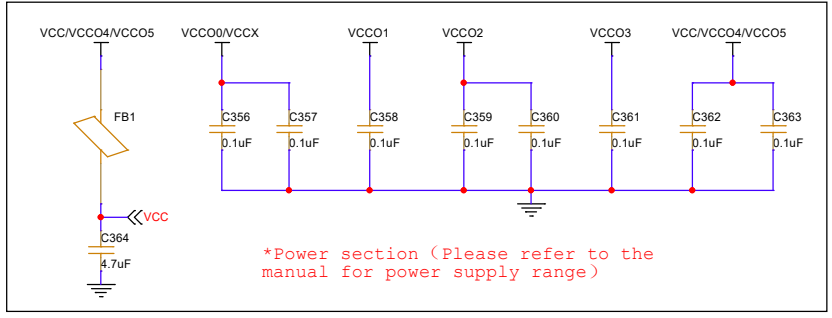
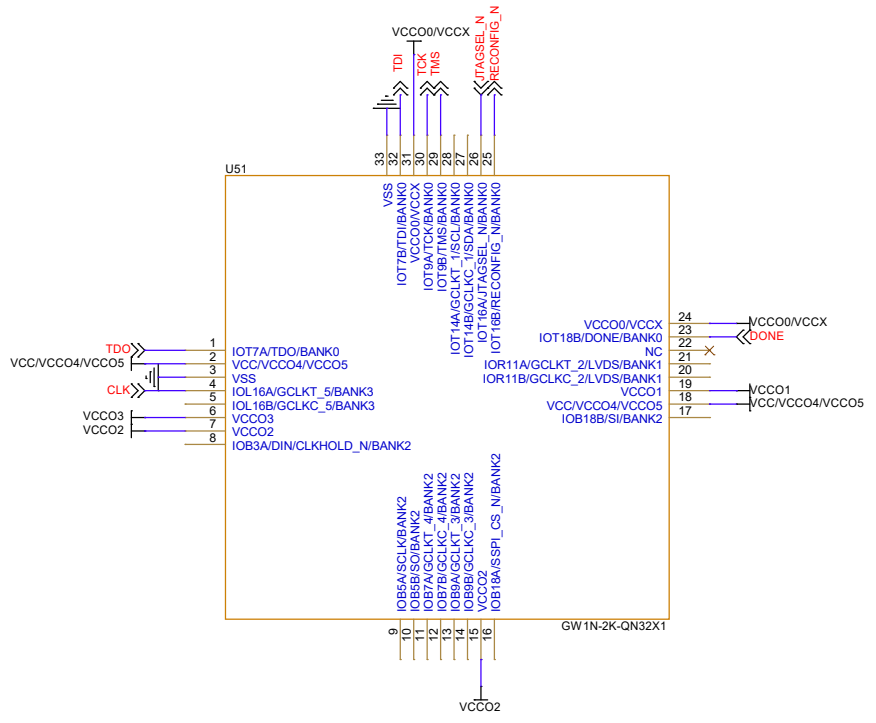
\*Configuration completed detection section



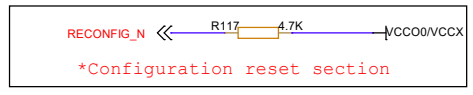
\*JTAG download section



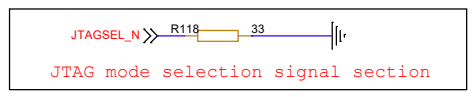




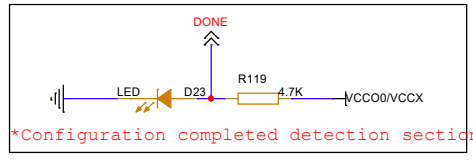
\*Power section (Please refer to the manual for power supply range)



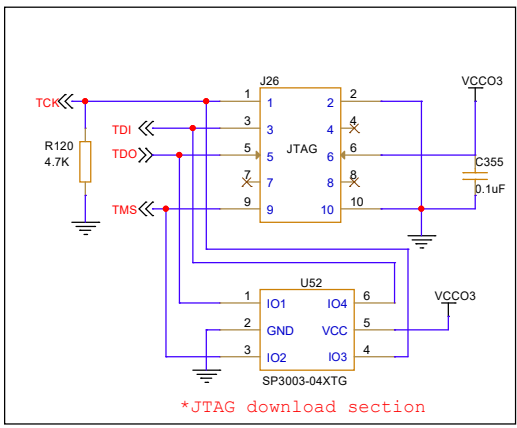
\*Configuration reset section



JTAG mode selection signal section



\*Configuration completed detection section



\*JTAG download section

