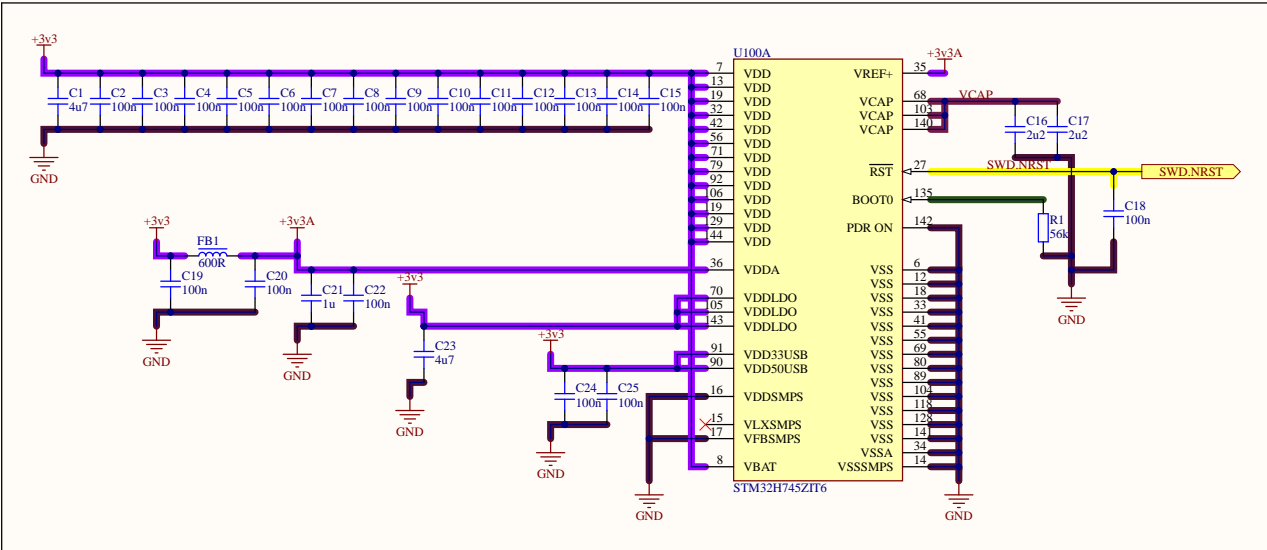
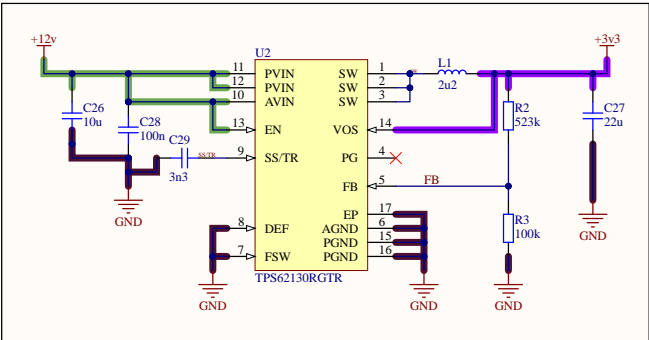


POWER

MCU Power



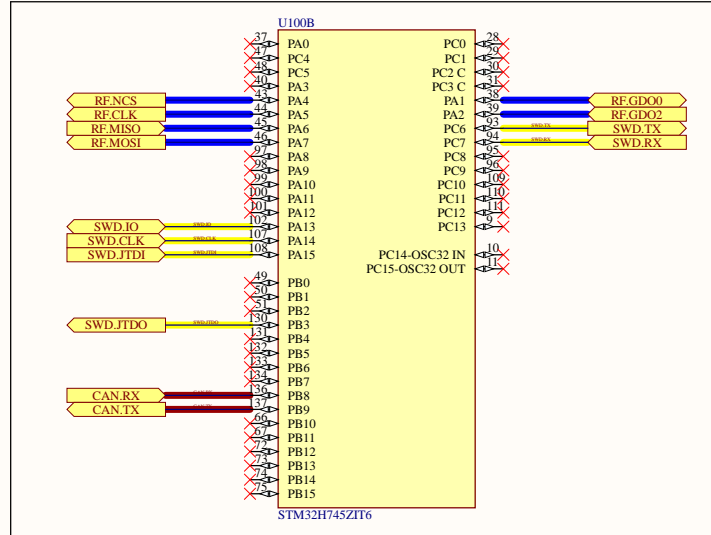
Buck +12V=>+3V3



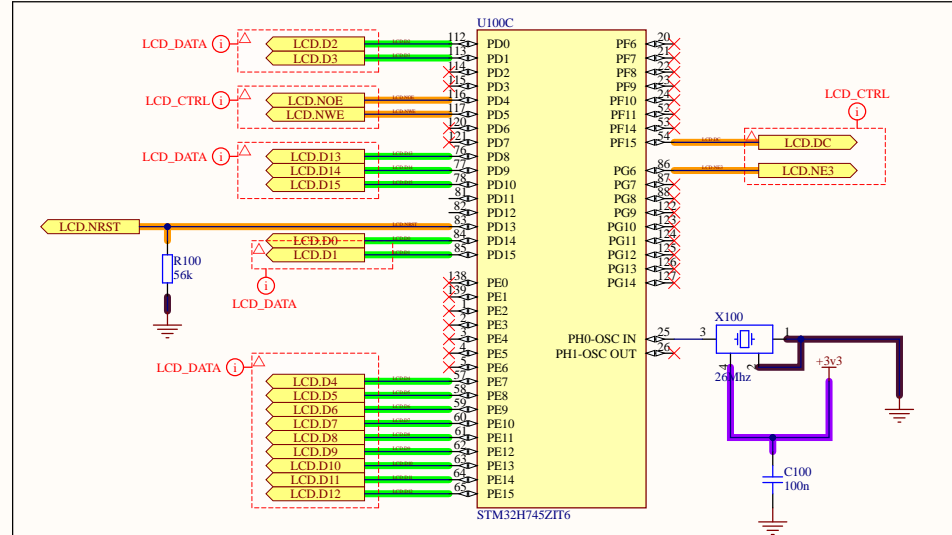
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Size	Rev	Date: 30/08/2025
A3	0.1v	File: Power_SchDoc
		Drawn By: Gad

I/O

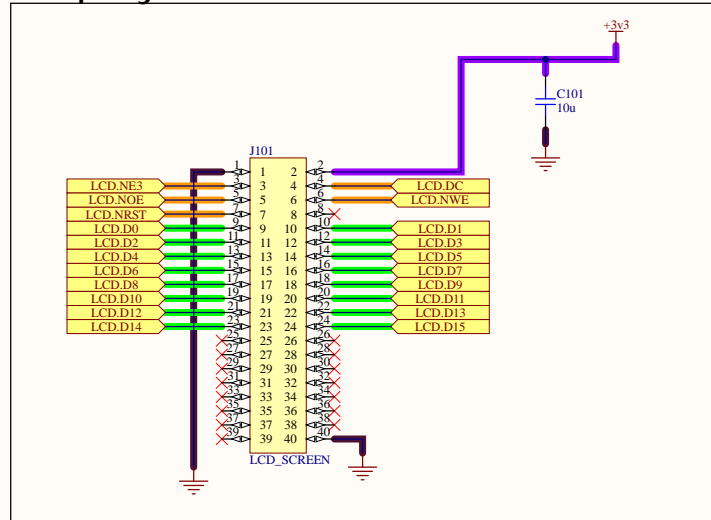
Communication I/O



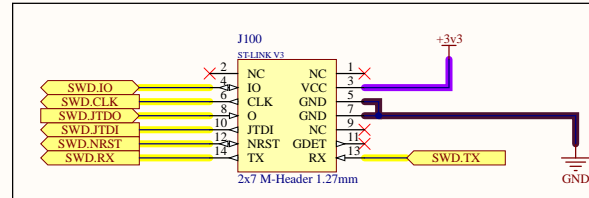
LCD I/O



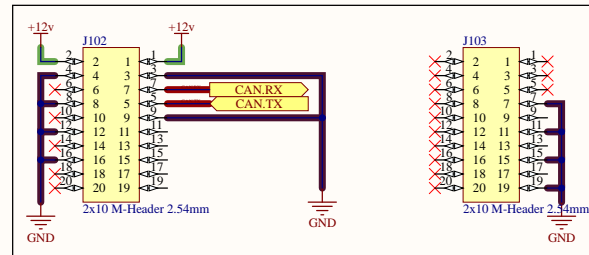
Display Connector



JTAG Connector



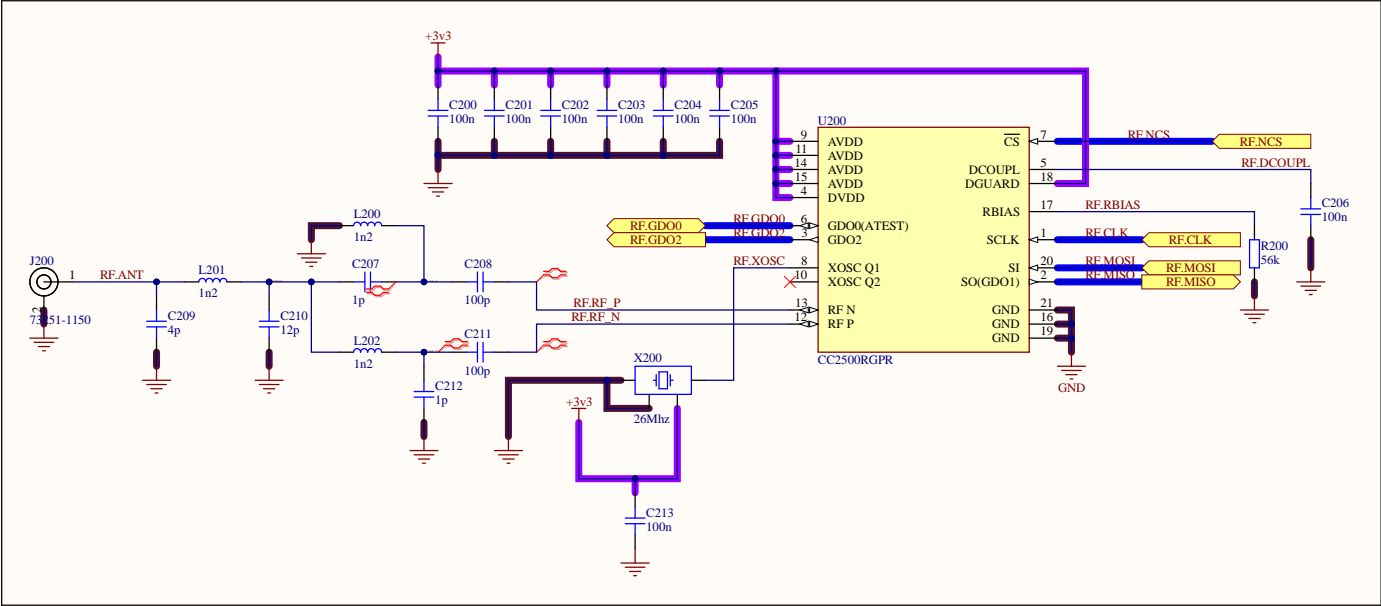
Board To Board Connector



Title		
I/O		
Size	Rev	Date: 30/08/2025
A3	0.1v	File: IO_SchDoc
		Drawn By: Gad

RF

2.4Ghz Transceiver



Title		
RF		
Size	Rev	Date: 30/08/2025
A3	0.1v	File: RF.SchDoc
		Drawn By: Gad

J101

SOIL

