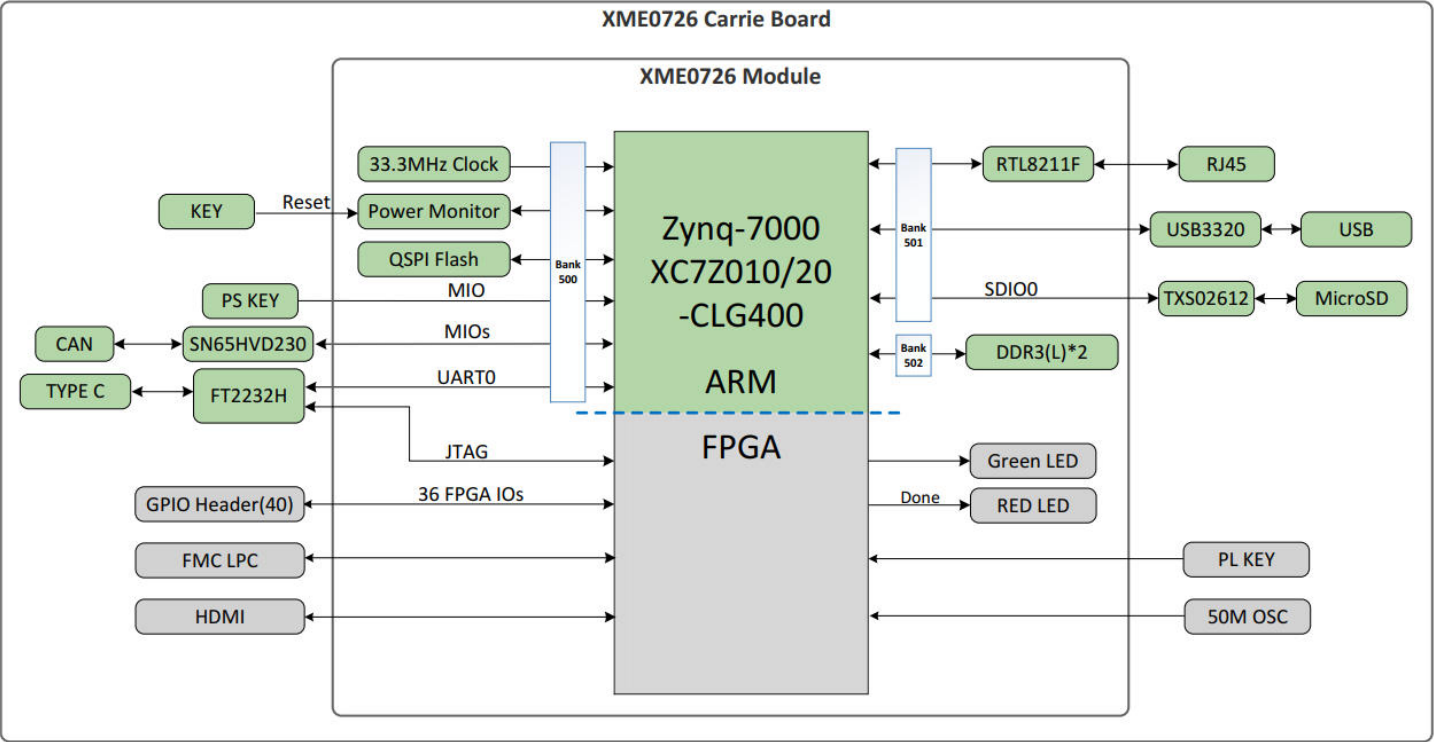
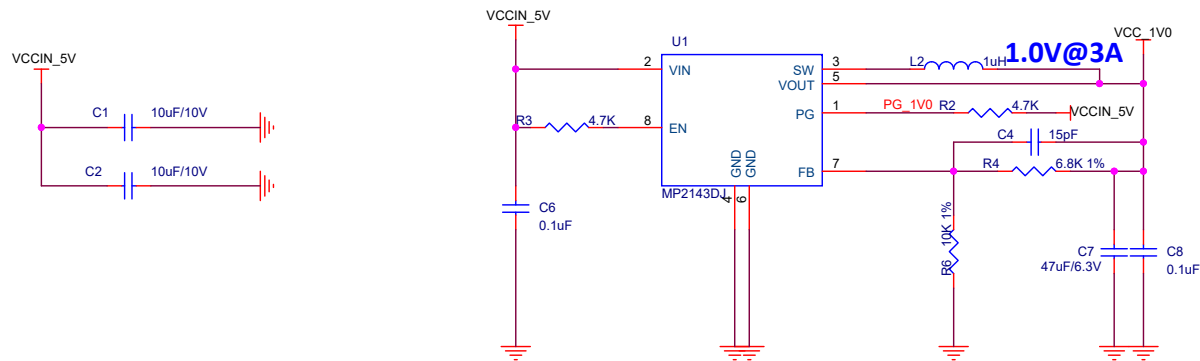


XME0726

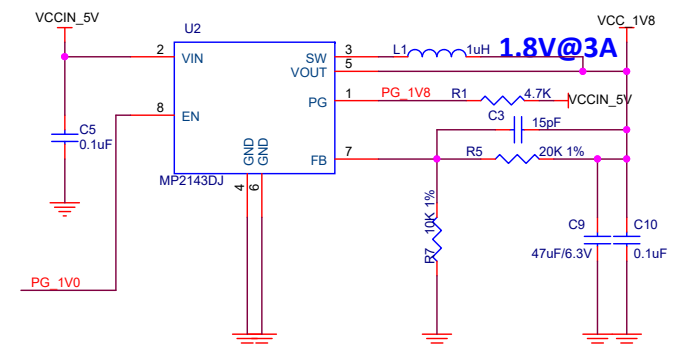
REV	DATE	PAGES	DESCRIPTION
1.0	15/09/2023	All	Rev 1.0 Release



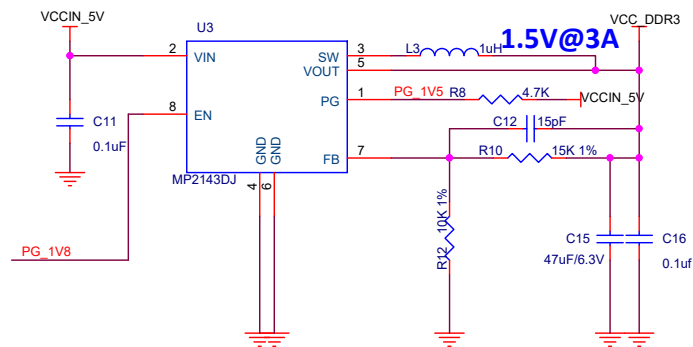
PAGE	DESCRIPTION
1	Title, Notes, Block Diagram, Revision History
2	POWER
3	FPGA_POWER
4	FPGA_CONFIG
5	FPGA_IO_PL
6	FPGA_IO_PS
7	FPGA_DDR
8	DDR3
9	eMMC
10	GPHY
11	CONNECTOR
12	
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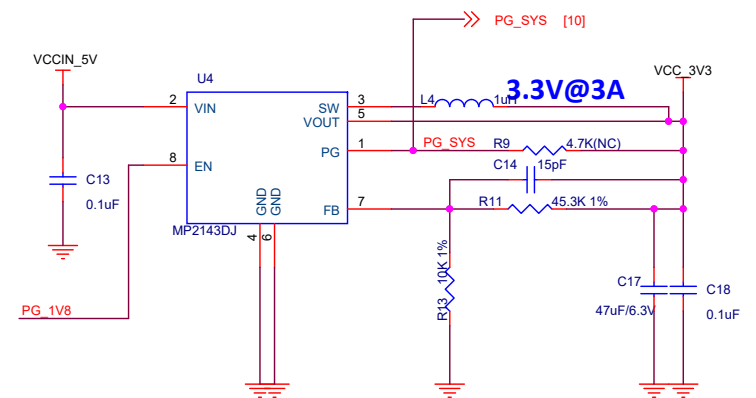
Vref = 0.6V VOUT = 1.0V



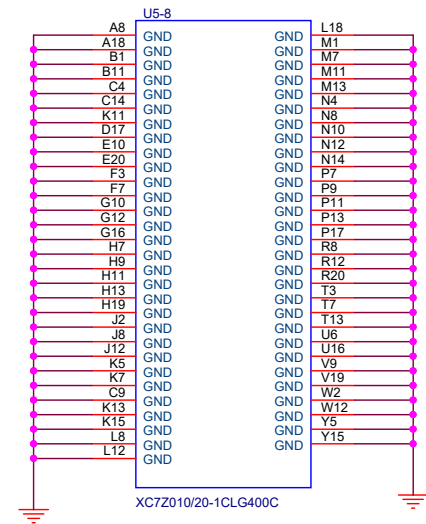
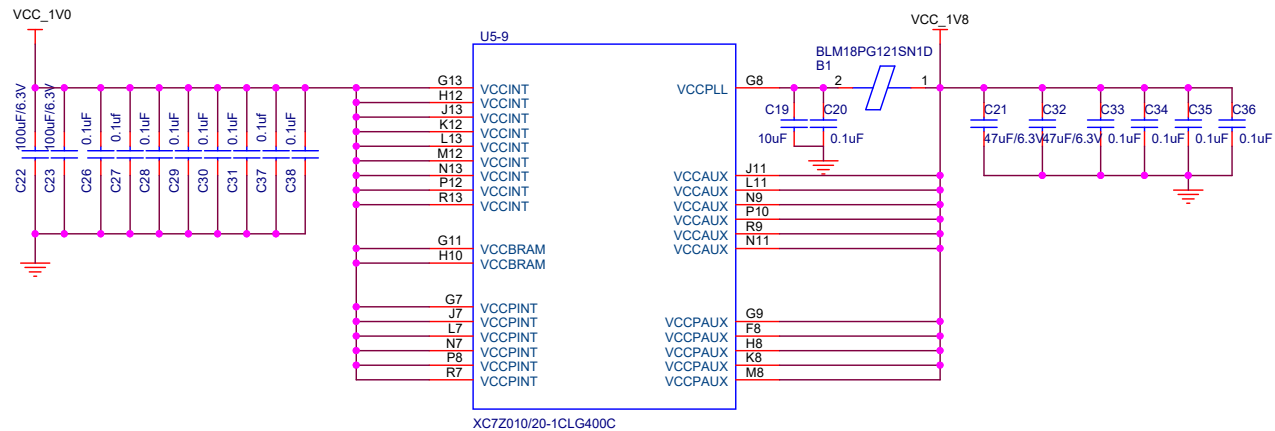
Vref = 0.6V VOUT = 1.8V



Vref = 0.6V VOUT = 1.5V

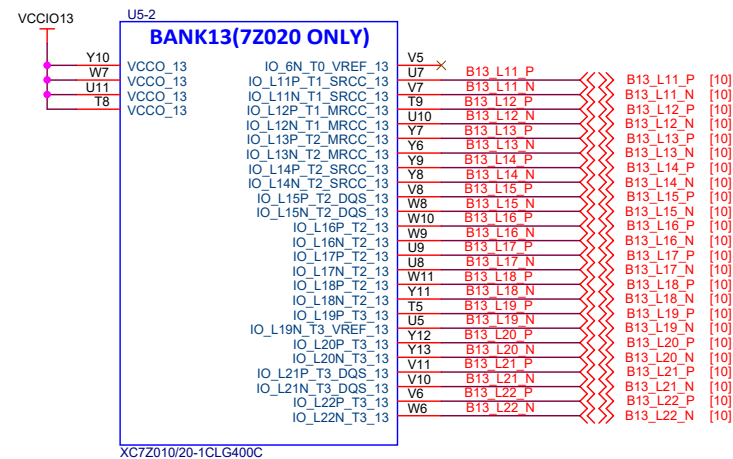
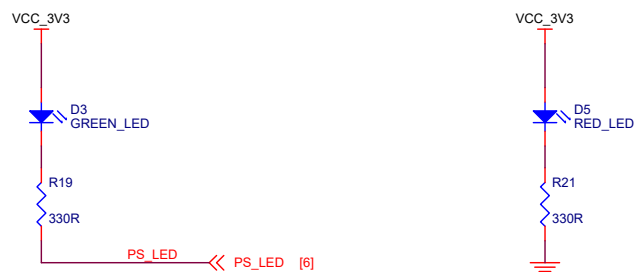
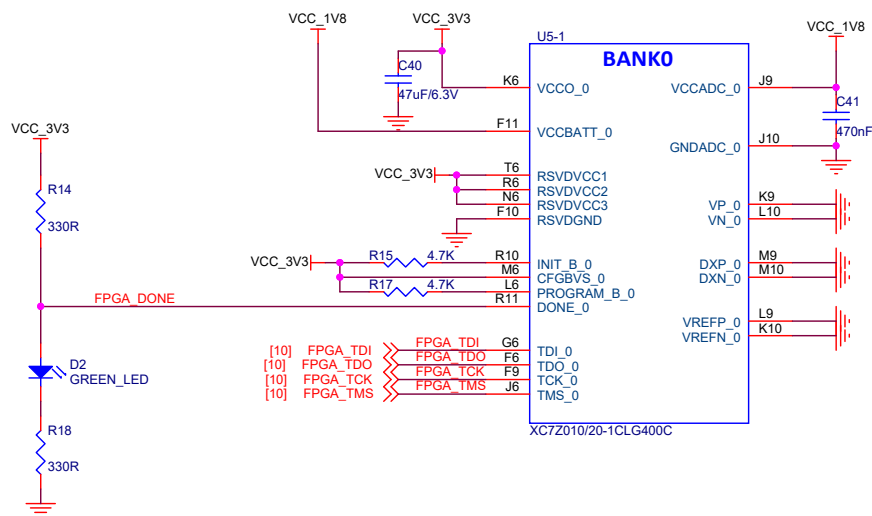


Vref = 0.6V VOUT = 3.3V

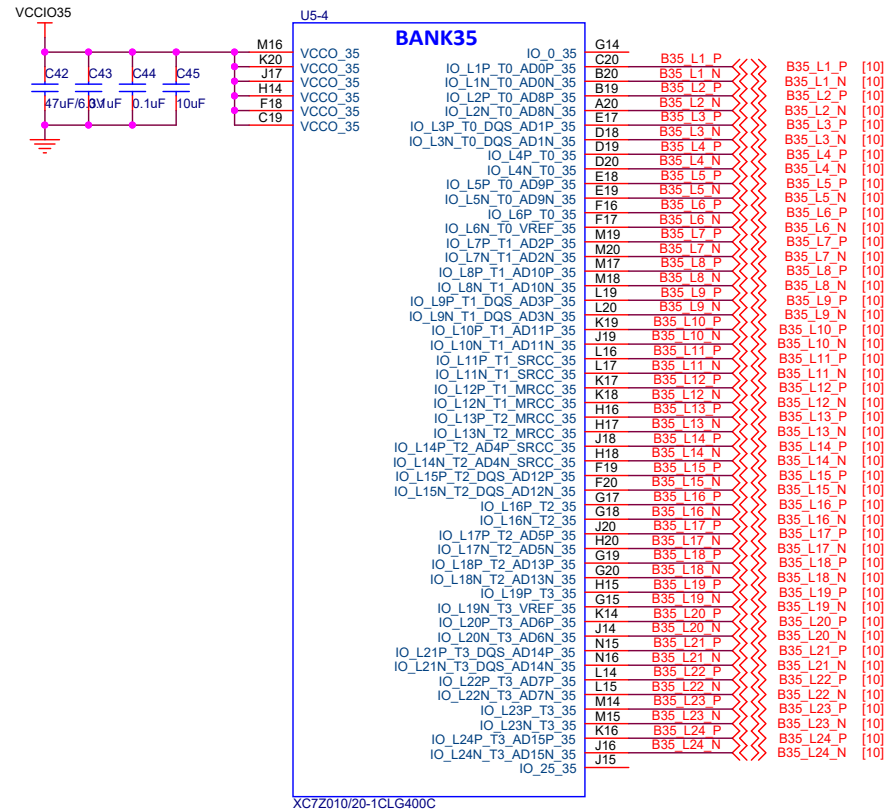
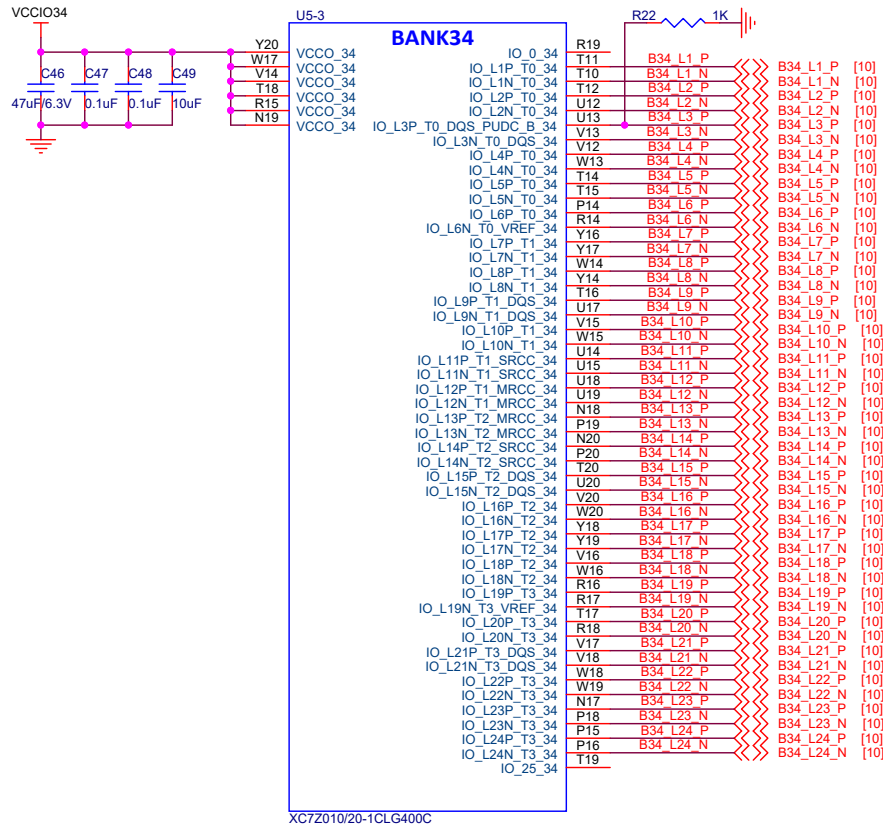


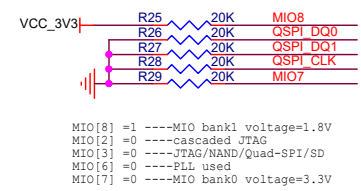
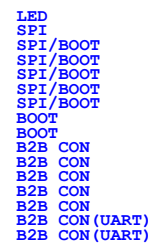
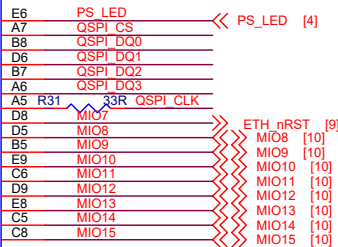
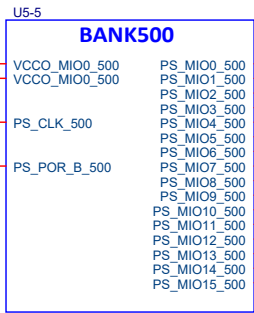
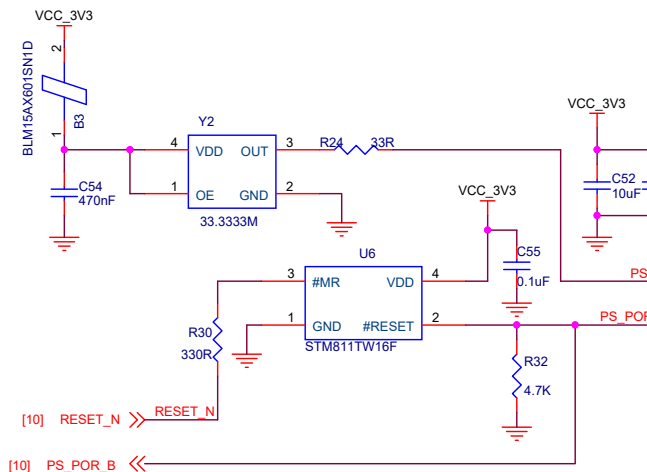
Four LEDs:

1. Power LED: Red
2. DONE LED: Green
3. PS LED: Green

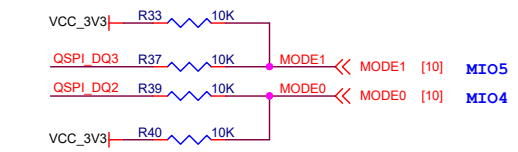
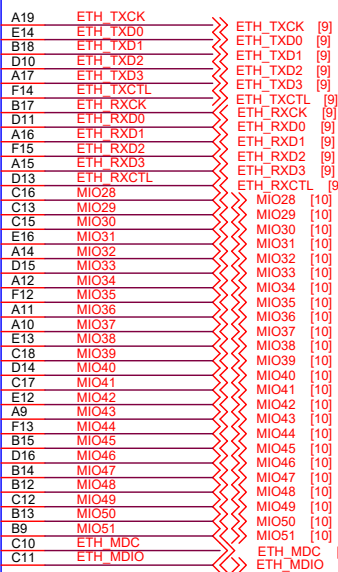
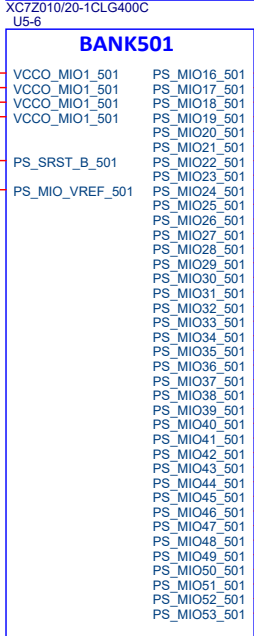
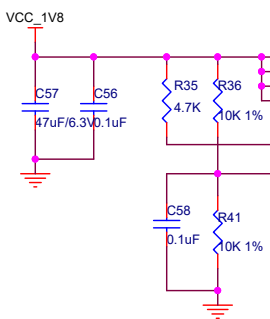


FPGA_PL



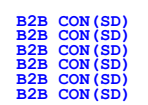
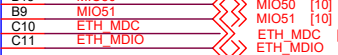
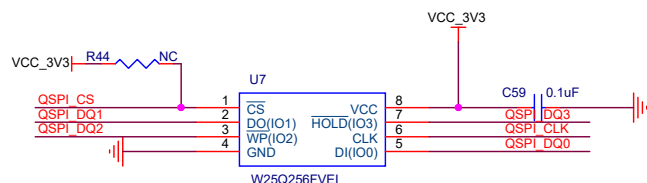


MIO8
MIO3
MIO6
MIO7

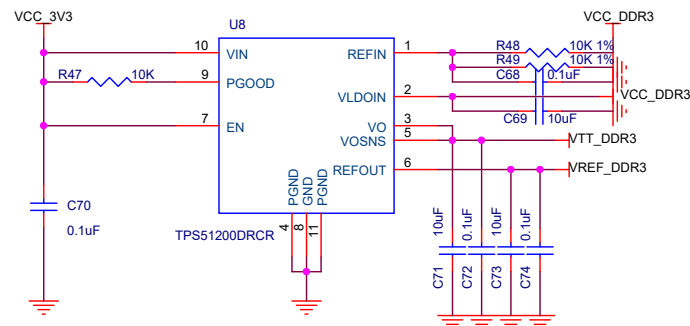
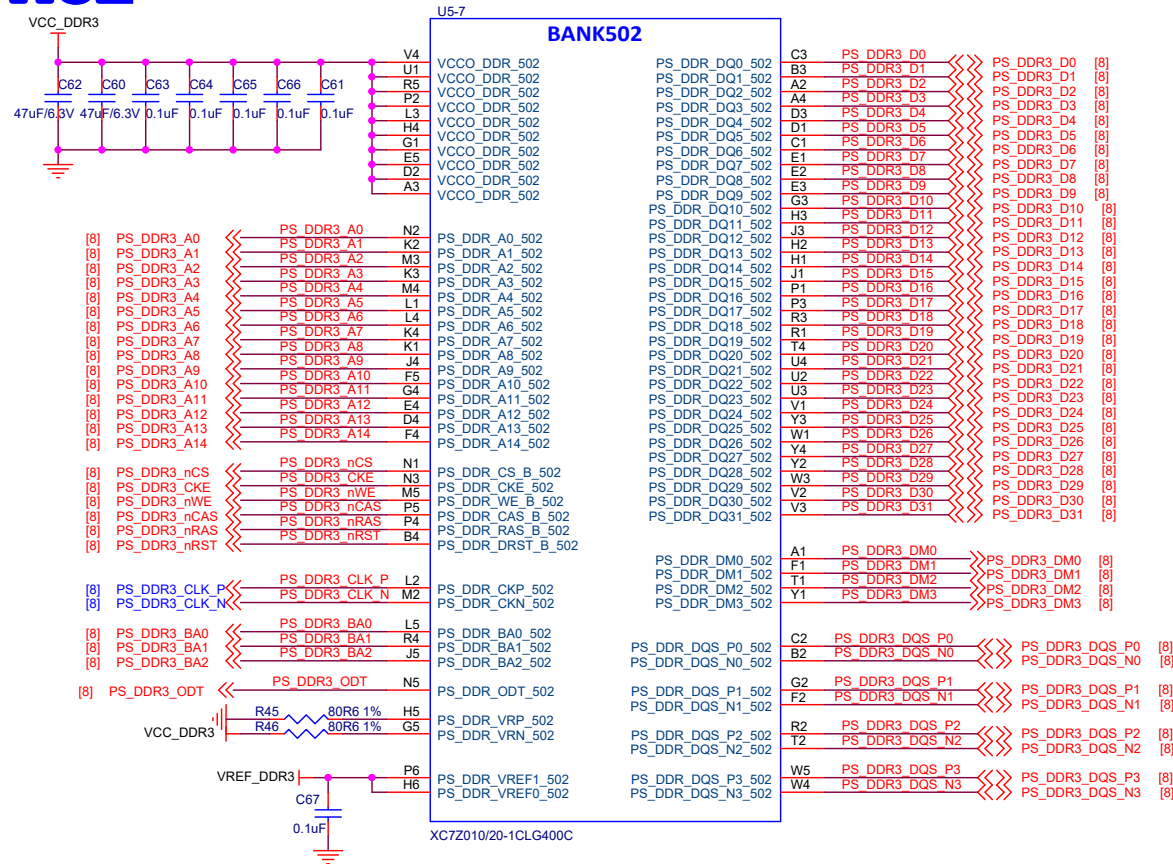


MIO5
MIO4

Boot Mode	MIO[5] (QSPI_DQ3)	MIO[4] (QSPI_DQ2)
JTAG	0	0
NAND	0	1
QSPI	1	0
SD Card	1	1



DDR_INTERFACE



[illegible]