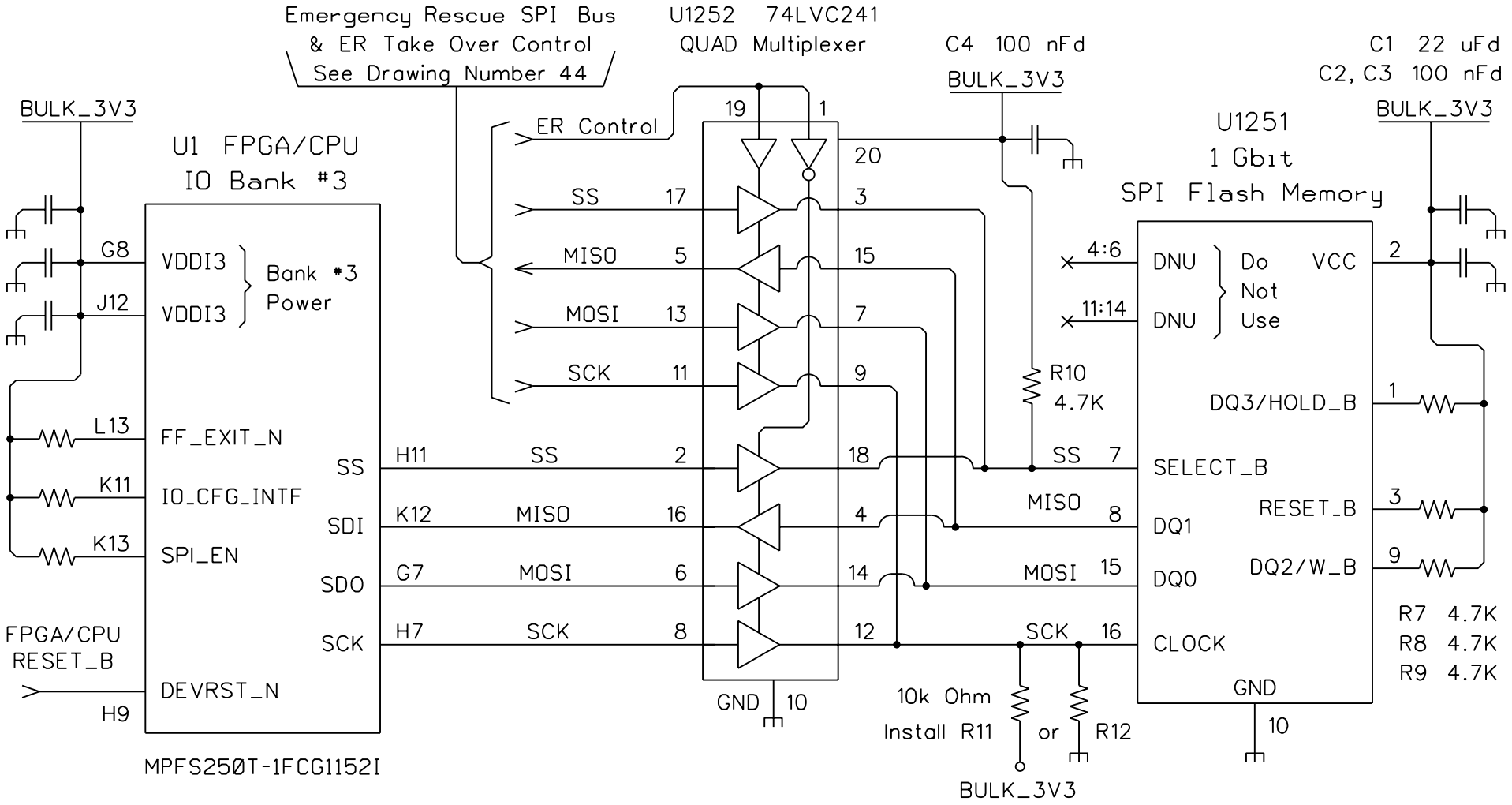
IO Bank #3 FPGA Boot Memory & Multiplexer



Micron
MT25QL01GBBB8ESF-0SIT

Reference Designators
Start at 1251

Bank #3
Pull-Ups

R1351 4.7K
R1352 4.7K
R1353 4.7K

ER Control: LOW --> Normal Boot, HI --> Emergency Rescue

Normally the FPGA/CPU System Controller is the SPI Master.

FF_EXIT_N is a Reserved Input to the System Controller.

IO_CFG_INTF set to 0 for SPI Slave, 1 for SPI Master.

SPI_EN set to 0 for SPI tri-stated, 1 for SPI Enabled.

DK Drw. 12

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