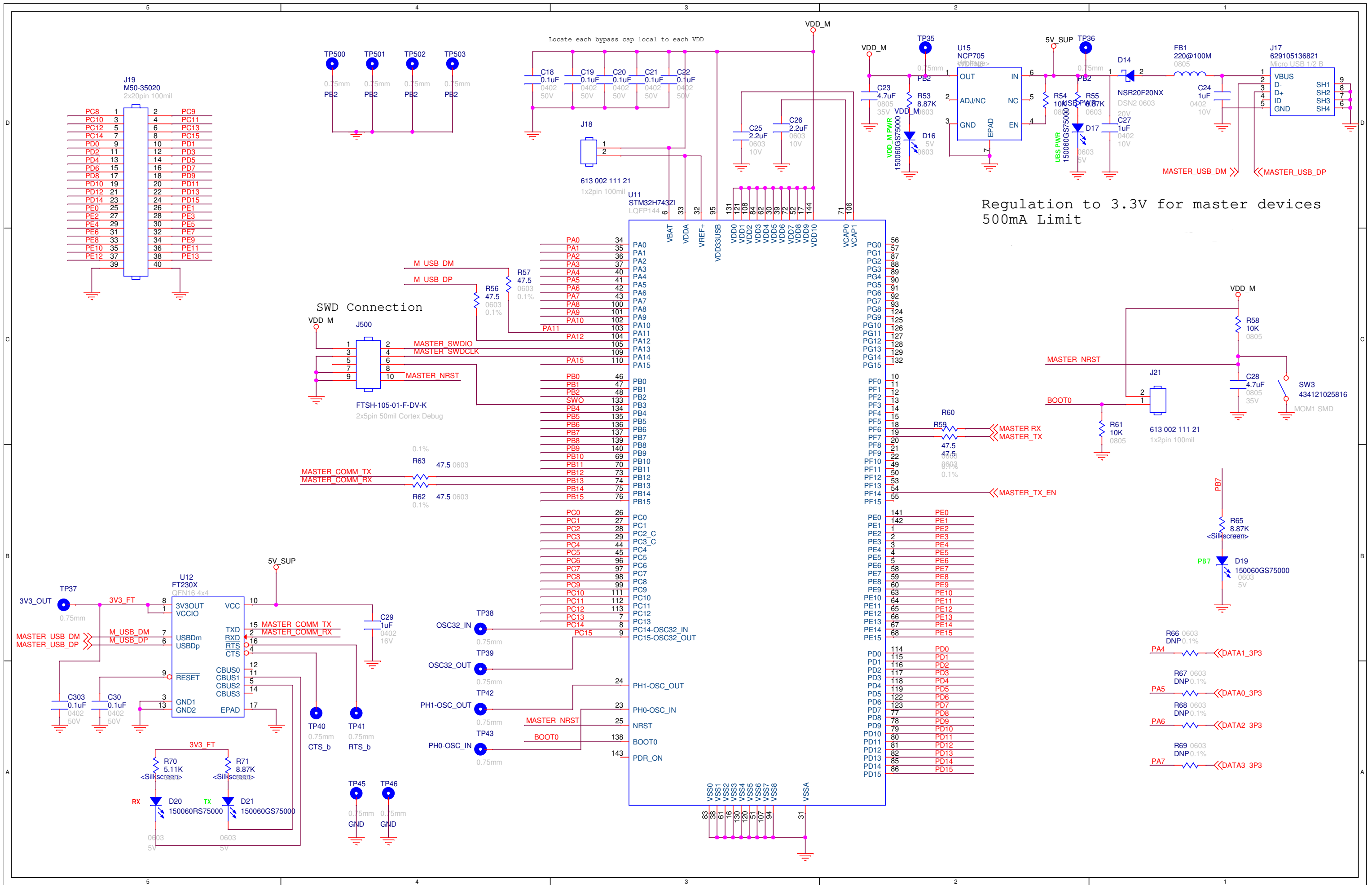
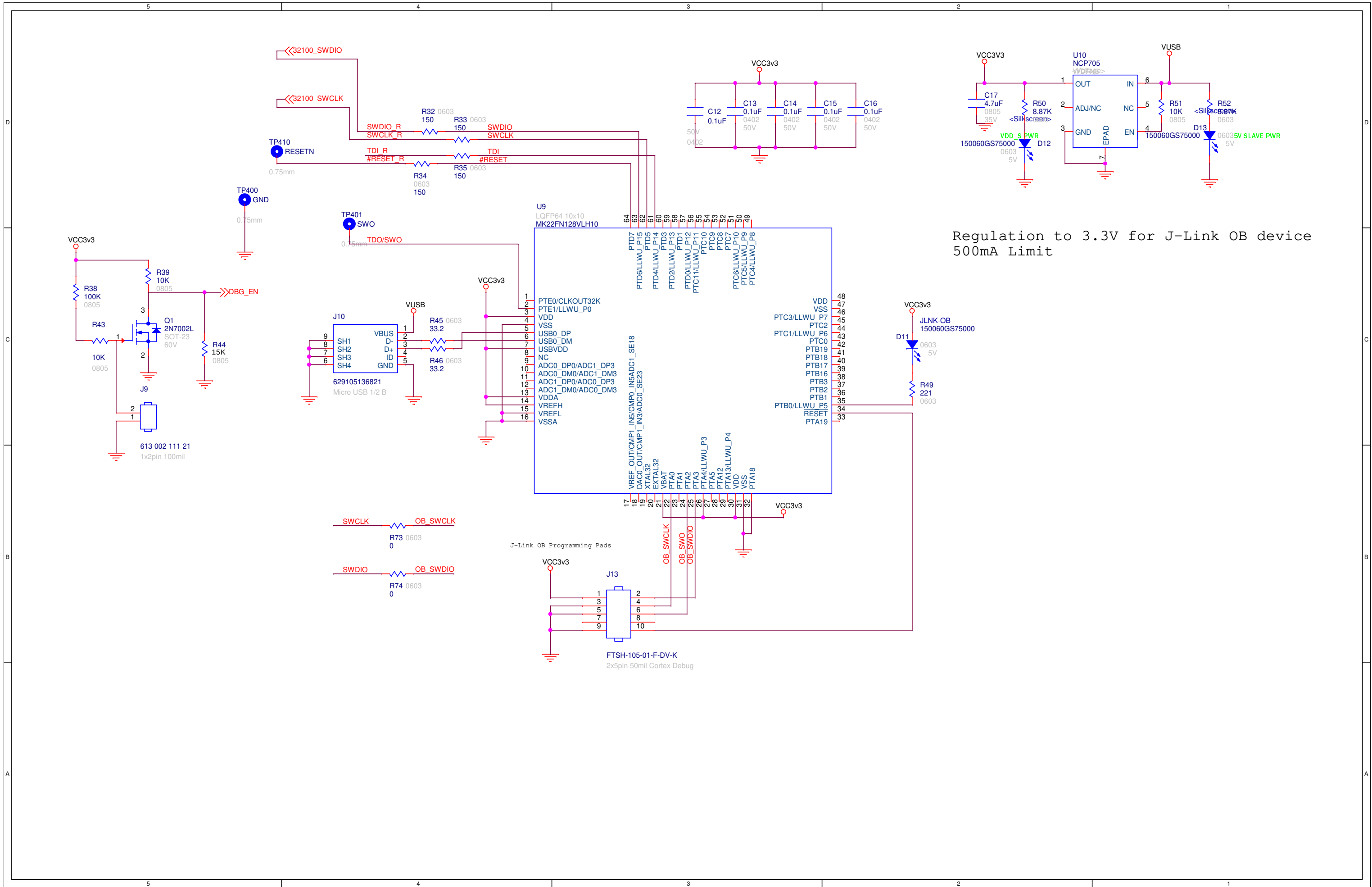
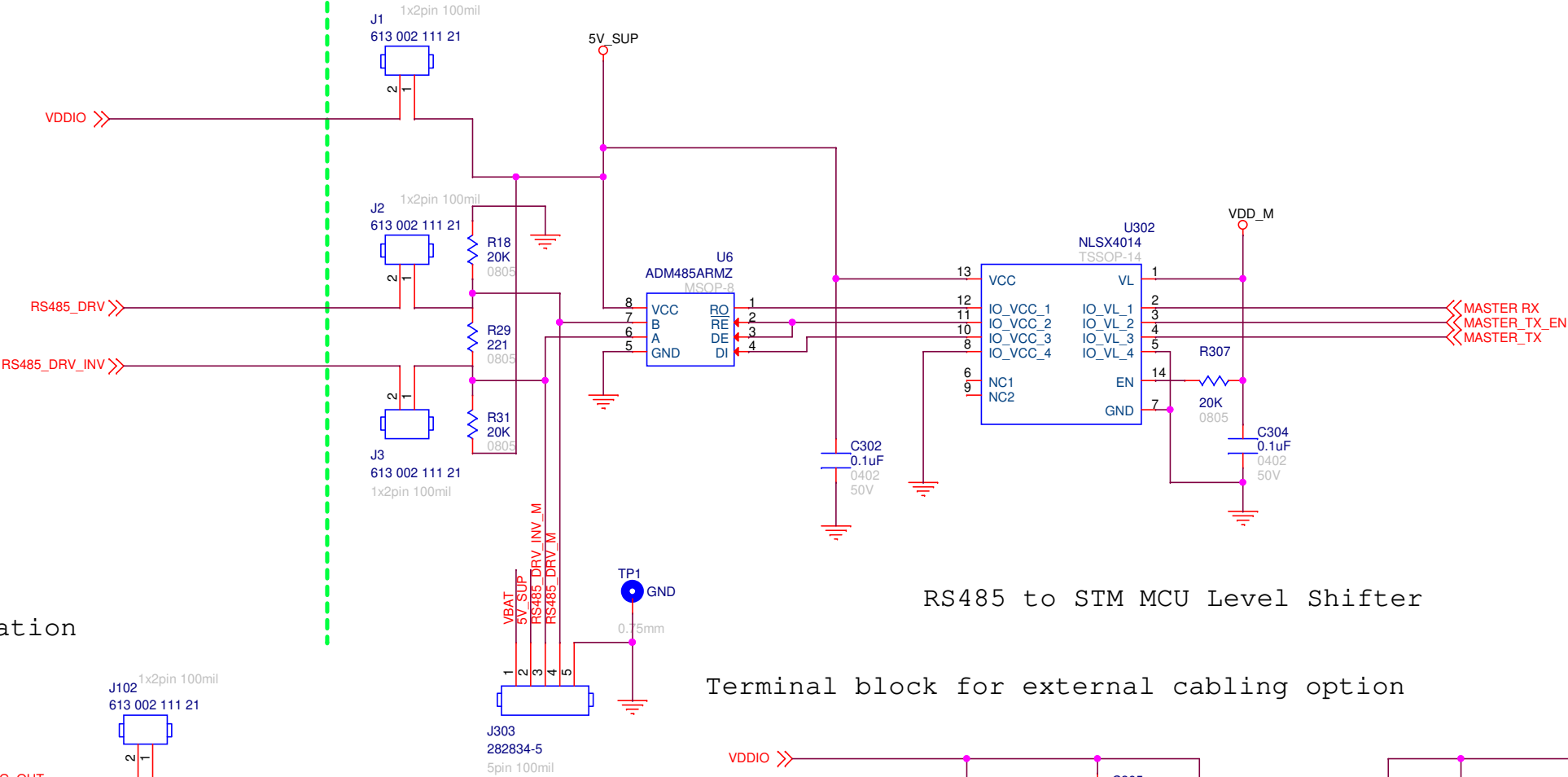




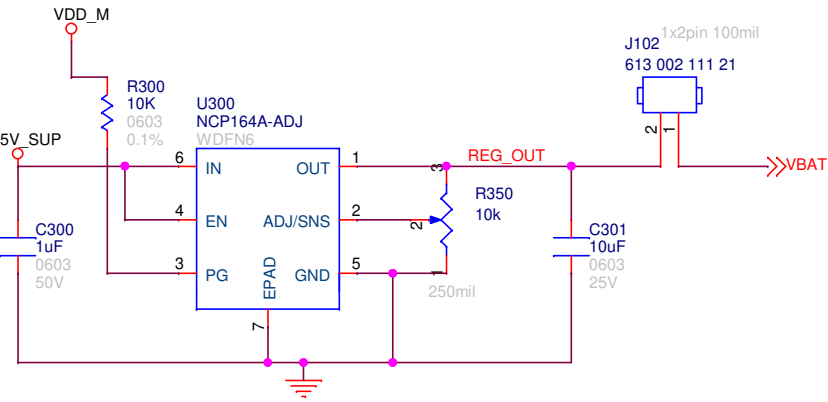


Sensor Side of RS485 Interface

Master Side of RS485 Interface

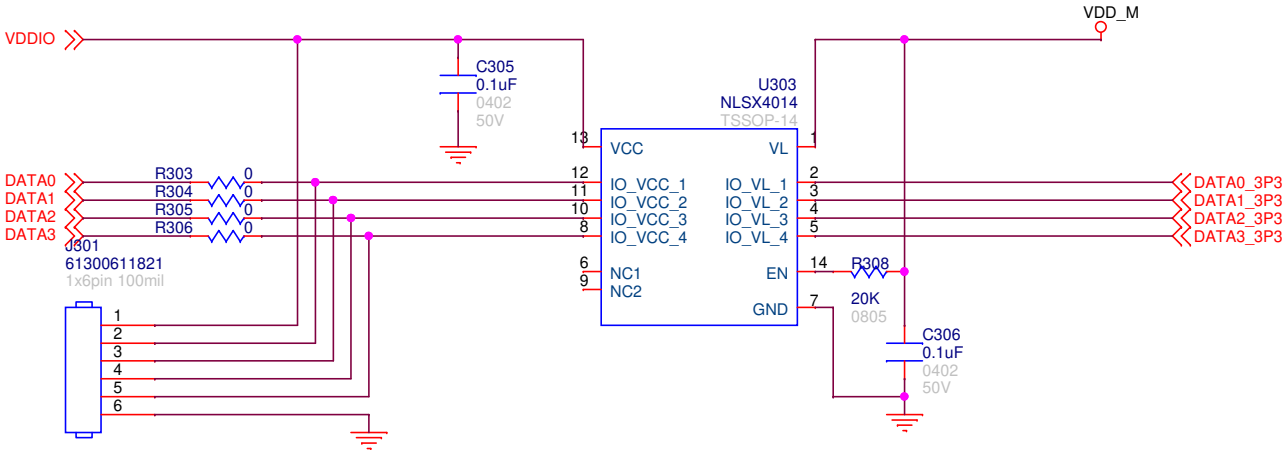


Battery Voltage Generation

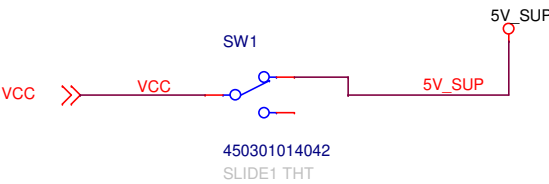


RS485 to STM MCU Level Shifter

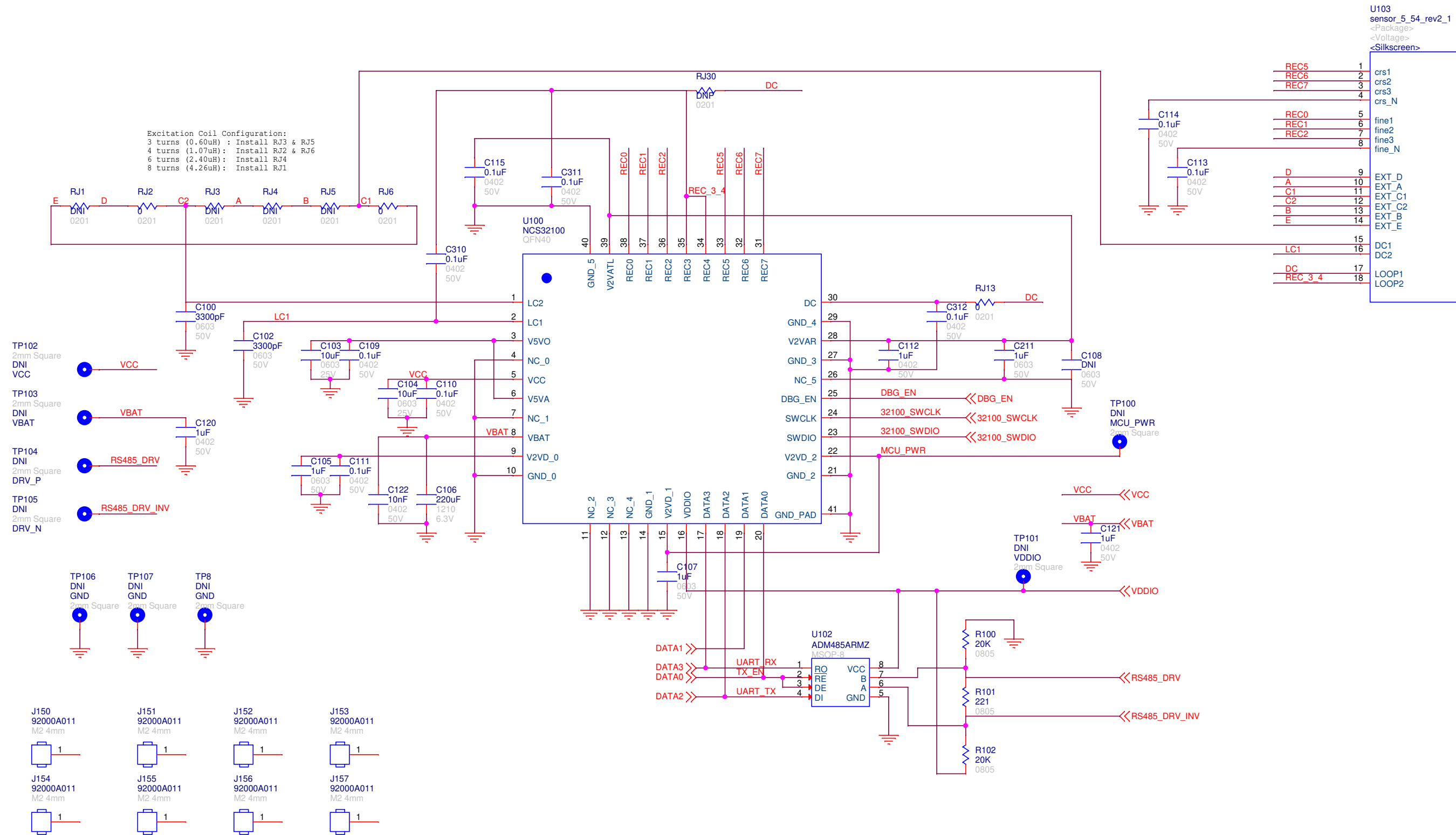
Terminal block for external cabling option



CONNECTION FOR EXTERNAL SENSOR TO STM32



NCS32100 Sensor Interface





NCS32100 - Inductive Sensor Evaluation and Development Board