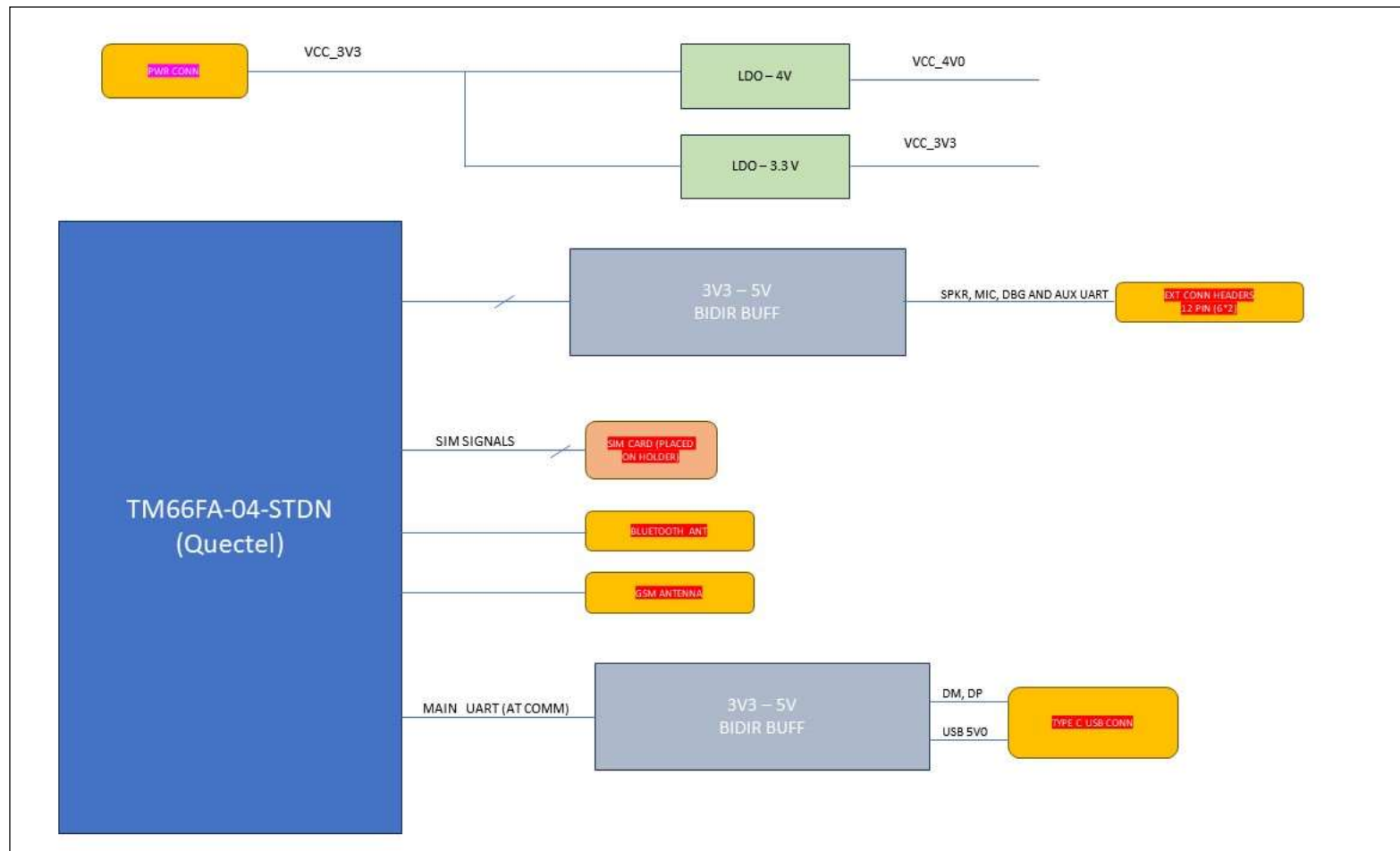


M66 GSM.GPRS SOM MODULE BOARD BLOCK DIAGRAM

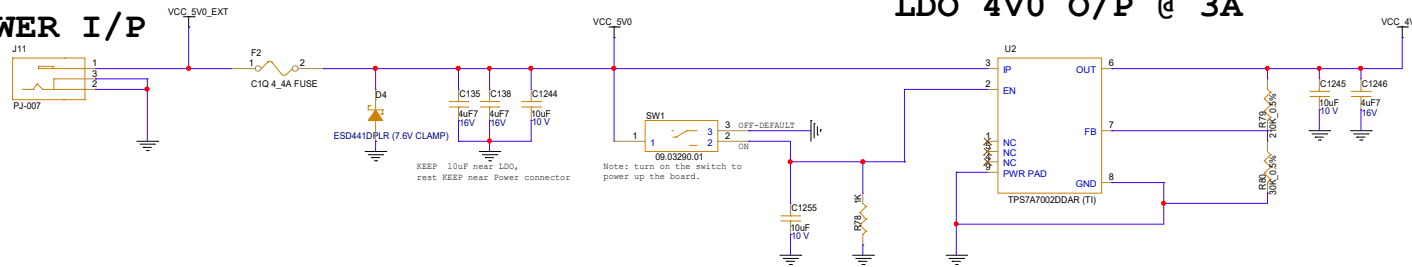


DESIGNED BY: UR NIKHIL BHAT.

Title			PAGE 1: BLOCK DIAGRAM
Size	Document Number	Rev	
B	M66_SOM_BOARD_SCH	1	
Date:	Sunday, September 24, 2023	Sheet	1 of 1

POWER I/P

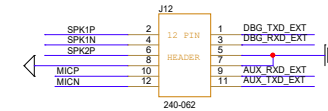
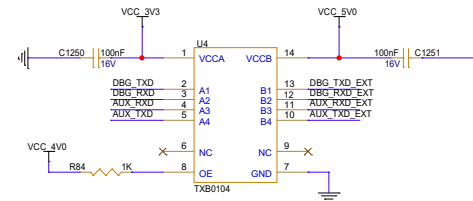
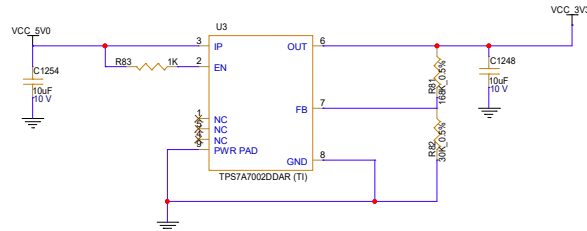
LDO 4V0 O/P @ 3A



LDO 3V3 O/P @ 3A

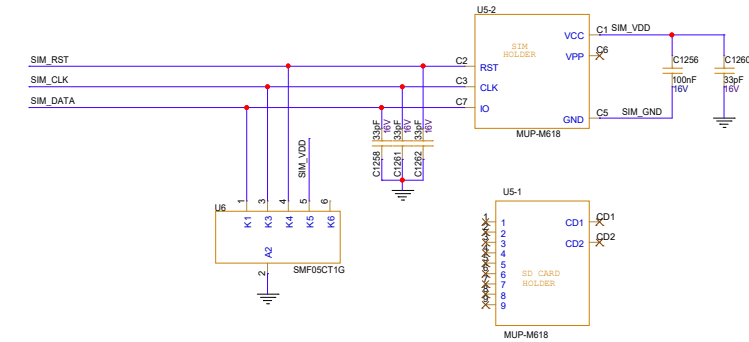
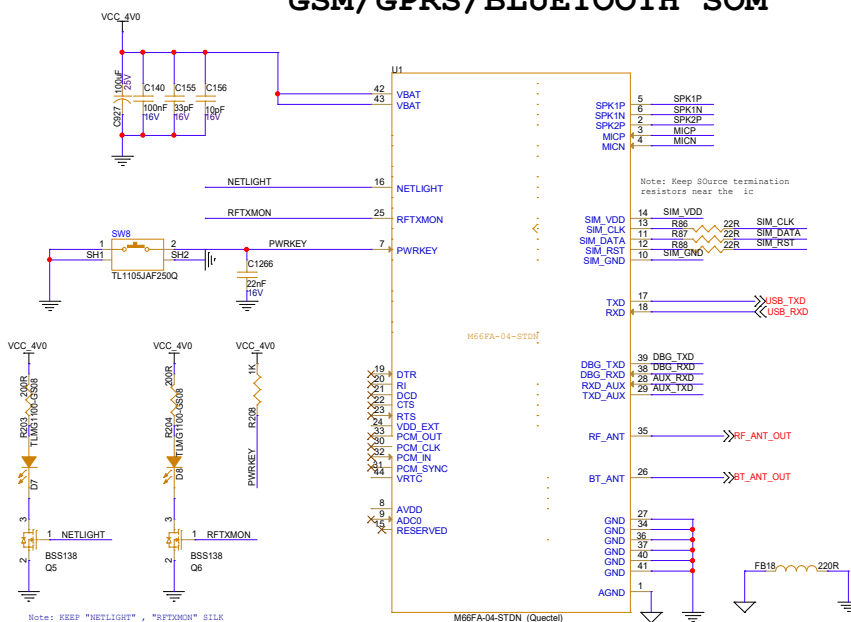
3V3 TO 5V0, BI-DIR TRNSLTR

EXT CONN HEADERS



GSM/GPRS/BLUETOOTH SOM

SIM CARD



DESIGNED BY: UR NIKHIL BHAT

Page 2: SOM MODULE PAGE

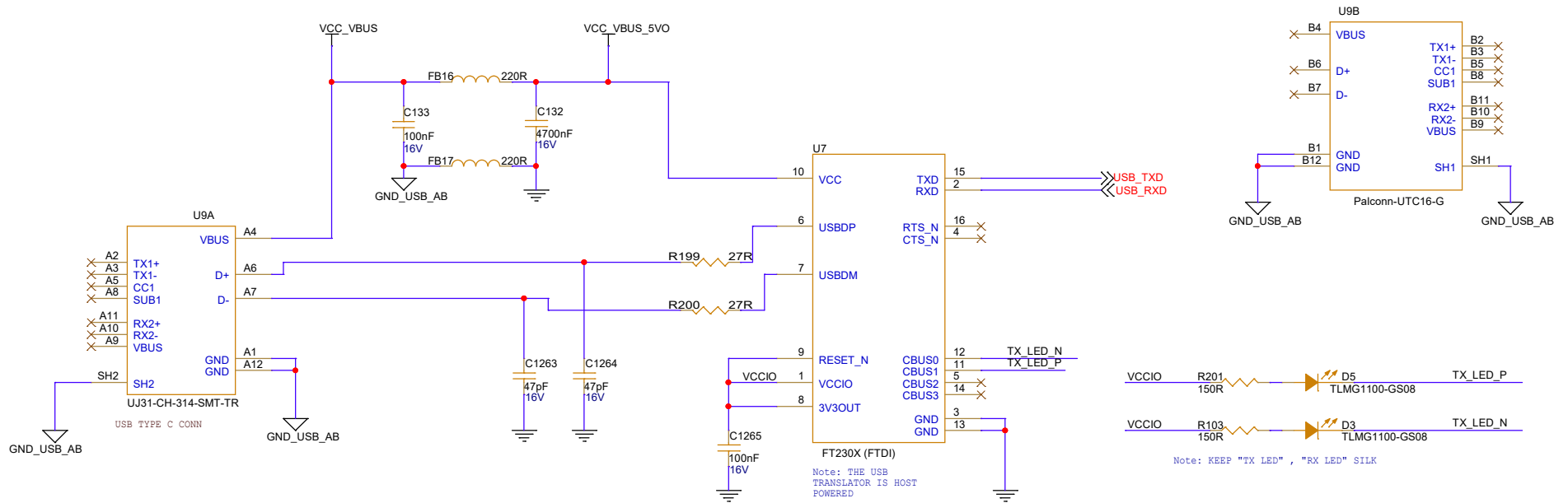
Document Number: M66_SOM_BOARD_SCH

Date: Sunday, September 24, 2023

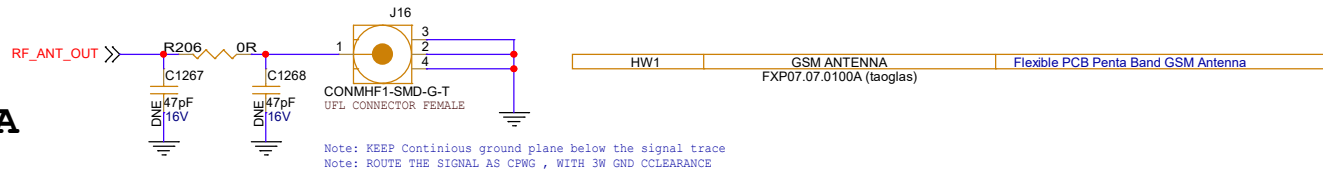
Sheet 1 of 2

Rev 1

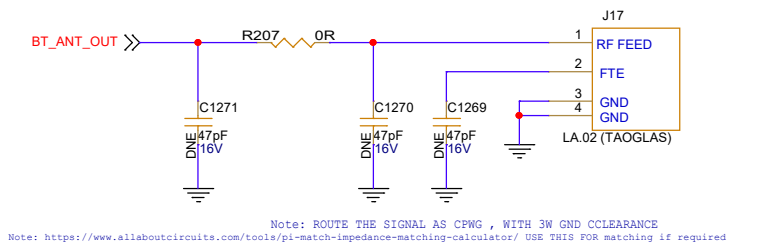
USB 2.0 TO UART



GSM ANTENNA



BLUETOOTH ANTENNA



DESIGNED BY: UR NIKHIL BHAT

Title PAGE 3: USB TO UART PAGE

Size B Document Number M66_SOM_BOARD_SCH

Date: Sunday, September 24, 2023 Sheet 1 of 1

Rev 1