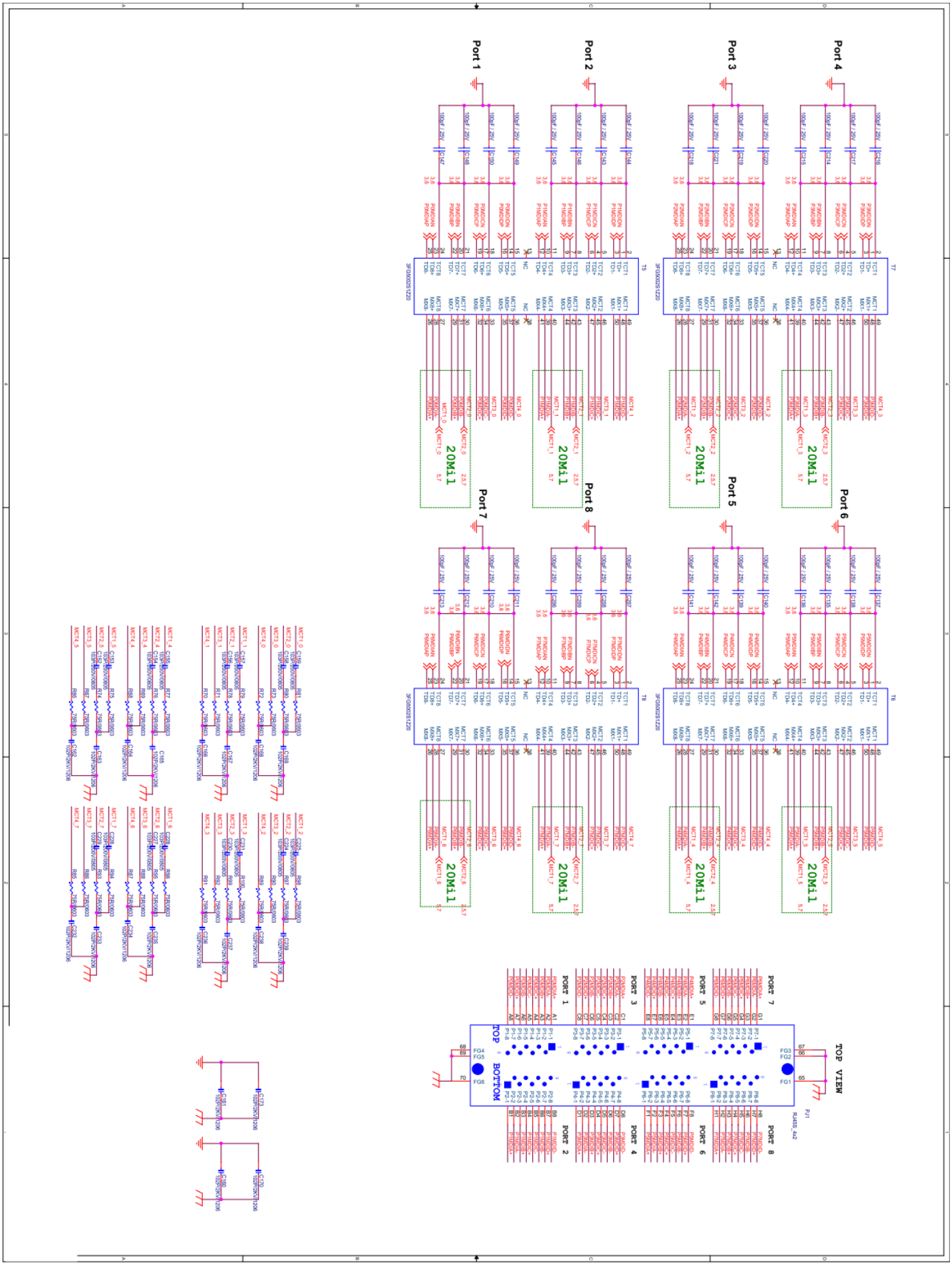
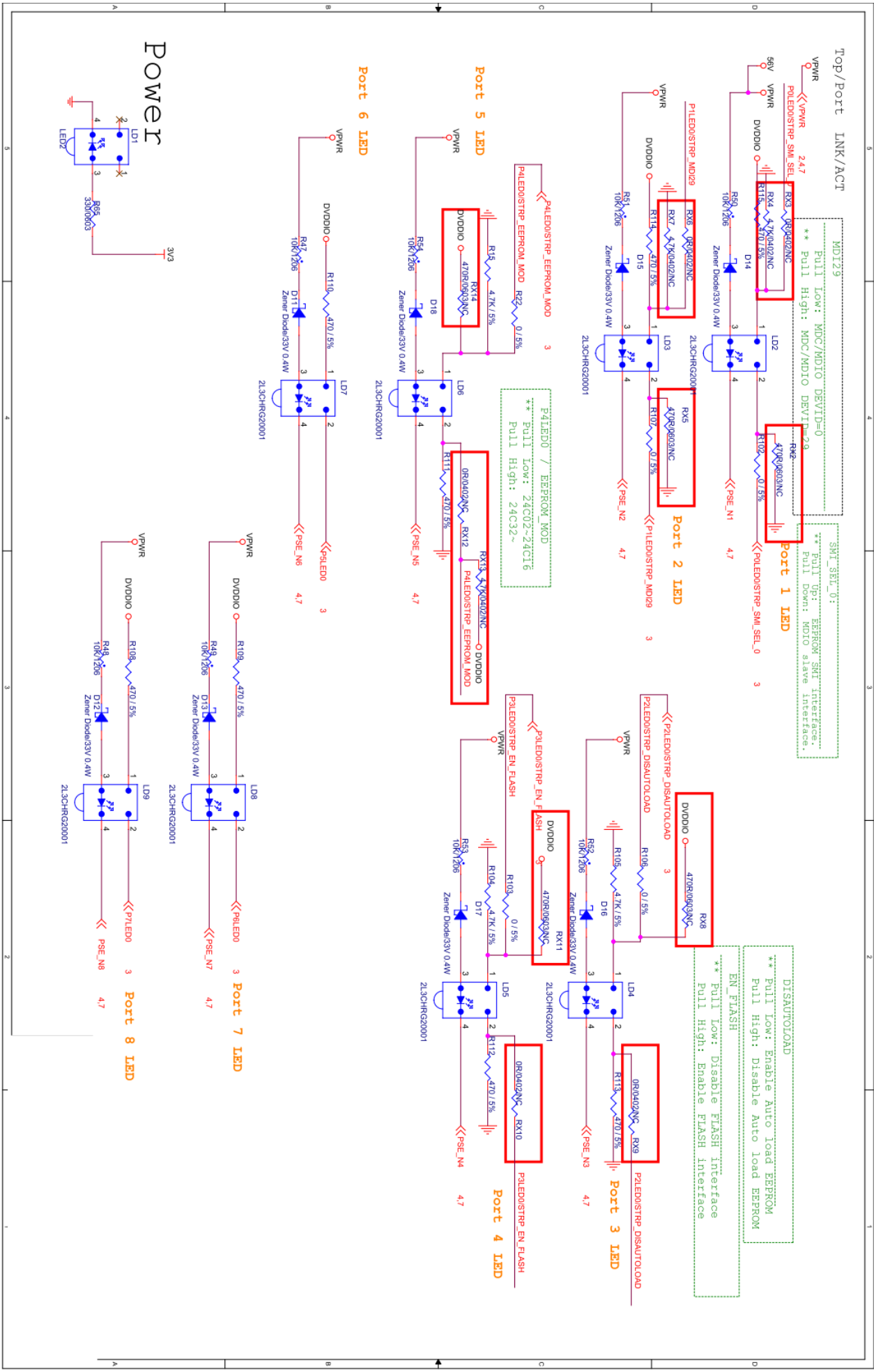
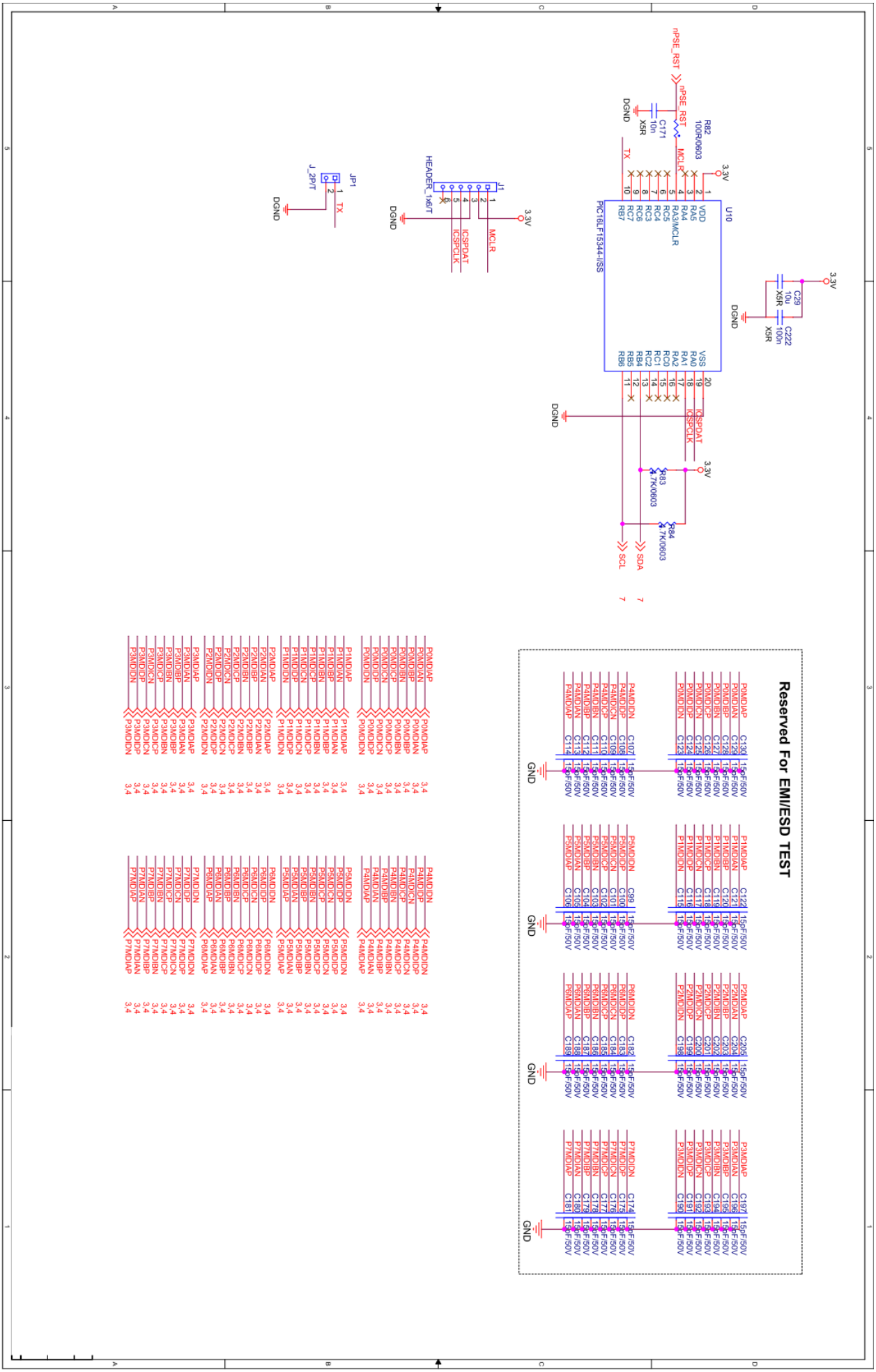
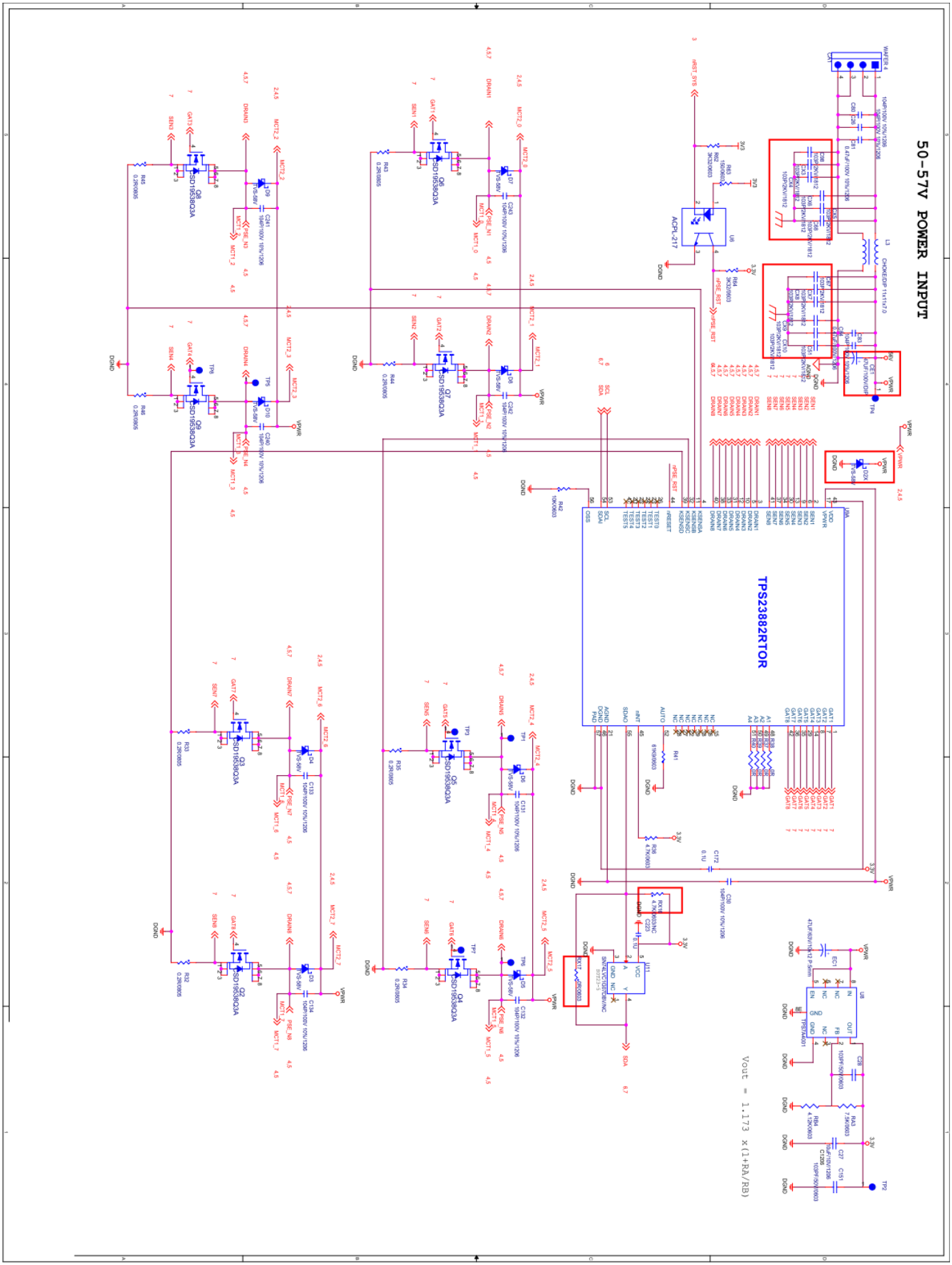

Port 4
Port 3
Port 2
Port 1
Port 6
Port 5
Port 8
Port 7
20Mil
TOP VIEW
TOP
BOTTOM
PORT 1
PORT 2
PORT 3
PORT 4
PORT 5
PORT 6
PORT 7
PORT 8


Top/Port LNK/ACT
MDI29
** Pull Low: MDC/MDIO DEVID=0
** Pull High: MDC/MDIO DEVID=20
SMI_SEL_0:
** Pull Up: EEPROM SMI interface.
** Pull Down: MDIO slave interface.
Port 1 LED
Port 2 LED
P4LED0 / EEPROM_MOD
** Pull Low: 24C02~24C16
Pull High: 24C32~
Port 5 LED
Port 6 LED
DISAUTOLOAD
** Pull Low: Enable Auto load EEPROM
Pull High: Disable Auto load EEPROM
EN_FLASH
** Pull Low: Disable FLASH interface
Pull High: Enable FLASH interface
Port 3 LED
Port 4 LED
Port 7 LED
Port 8 LED
Power


Reserved For EMI/ESD TEST
U10
PIC16LF15344-I/SS
R82
100R/0603
C171
10n
X5R
C29
10u
X5R
C222
100n
X5R
R83
7K/0603
R84
7K/0603
J1
HEADER_1x6/T
JP1
J_2P/T
3.3V
DGND
GND
nPSE_RST
MCLR
TX
ICSPDAT
ICSPCLK
SDA
SCL


50-57V POWER INPUT
TPS23882RTOR
Vout = 1.173 x(1+RA/RB)