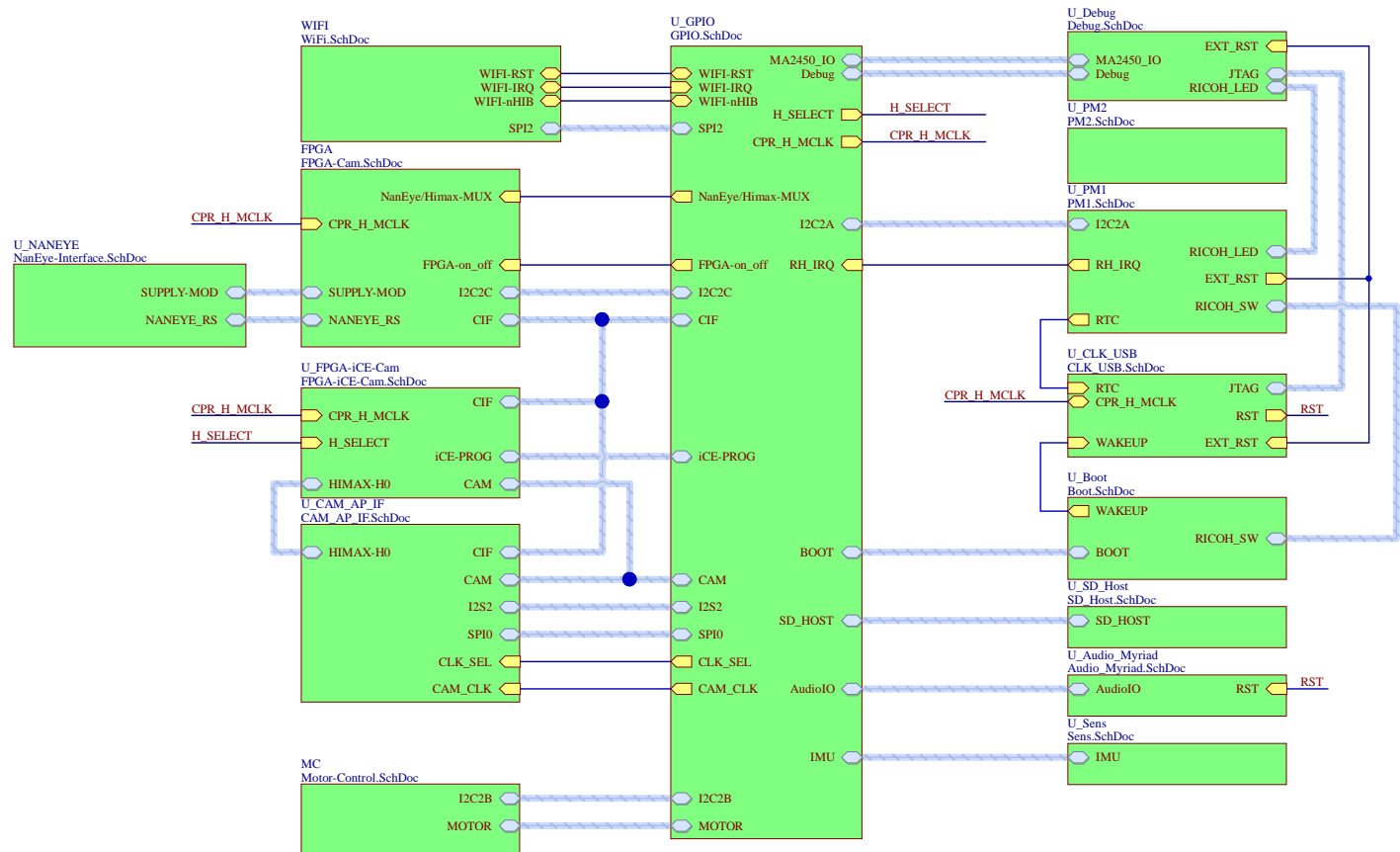
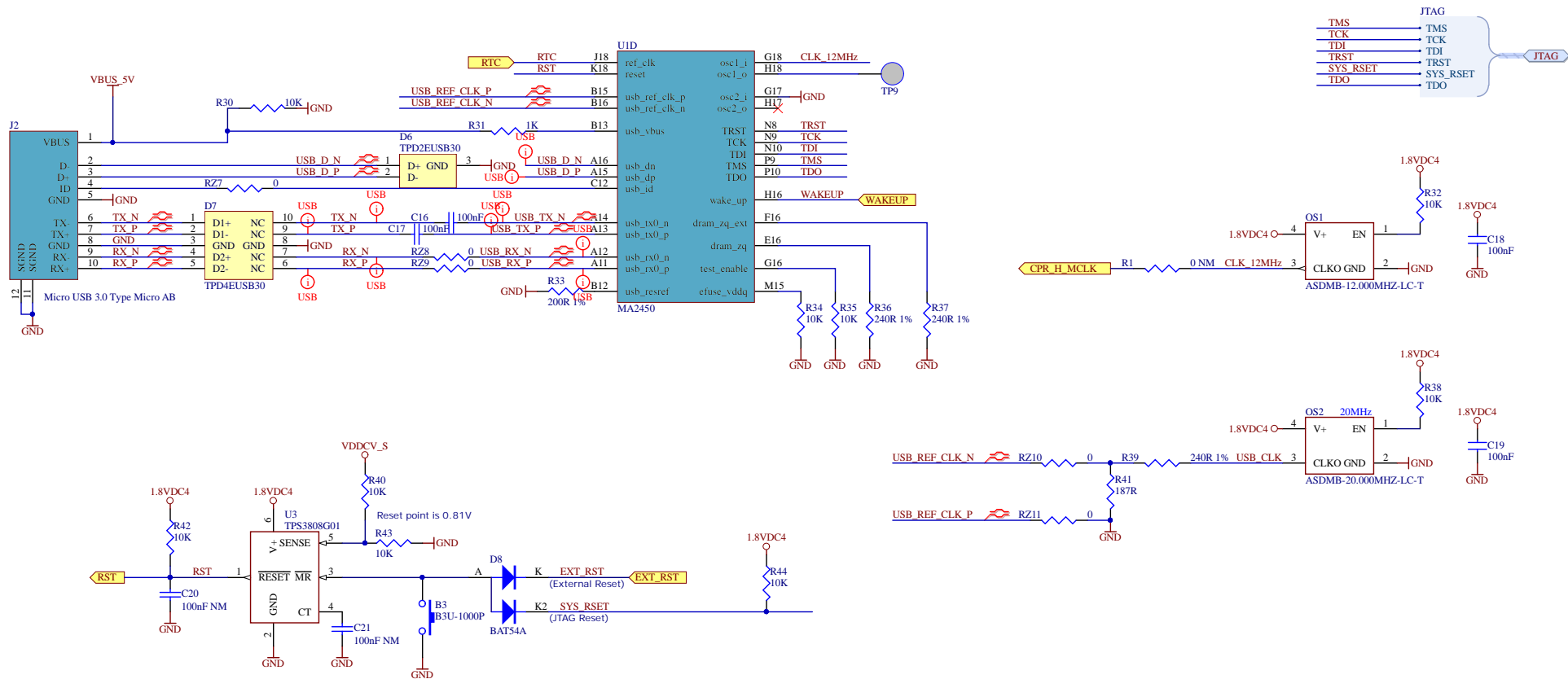
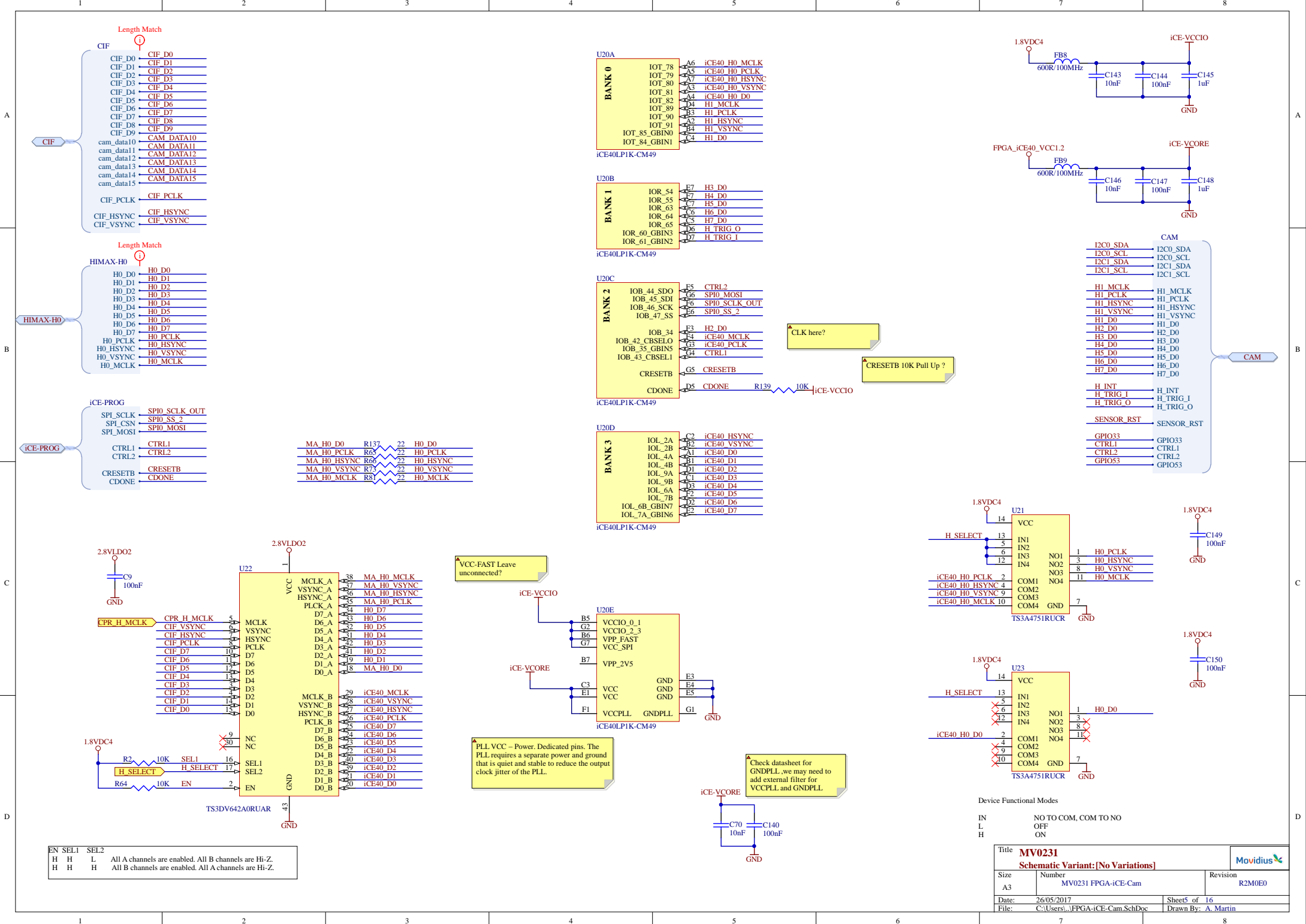


MV0231 Reference Schematic
Revision: R2M0E0







A

B

C

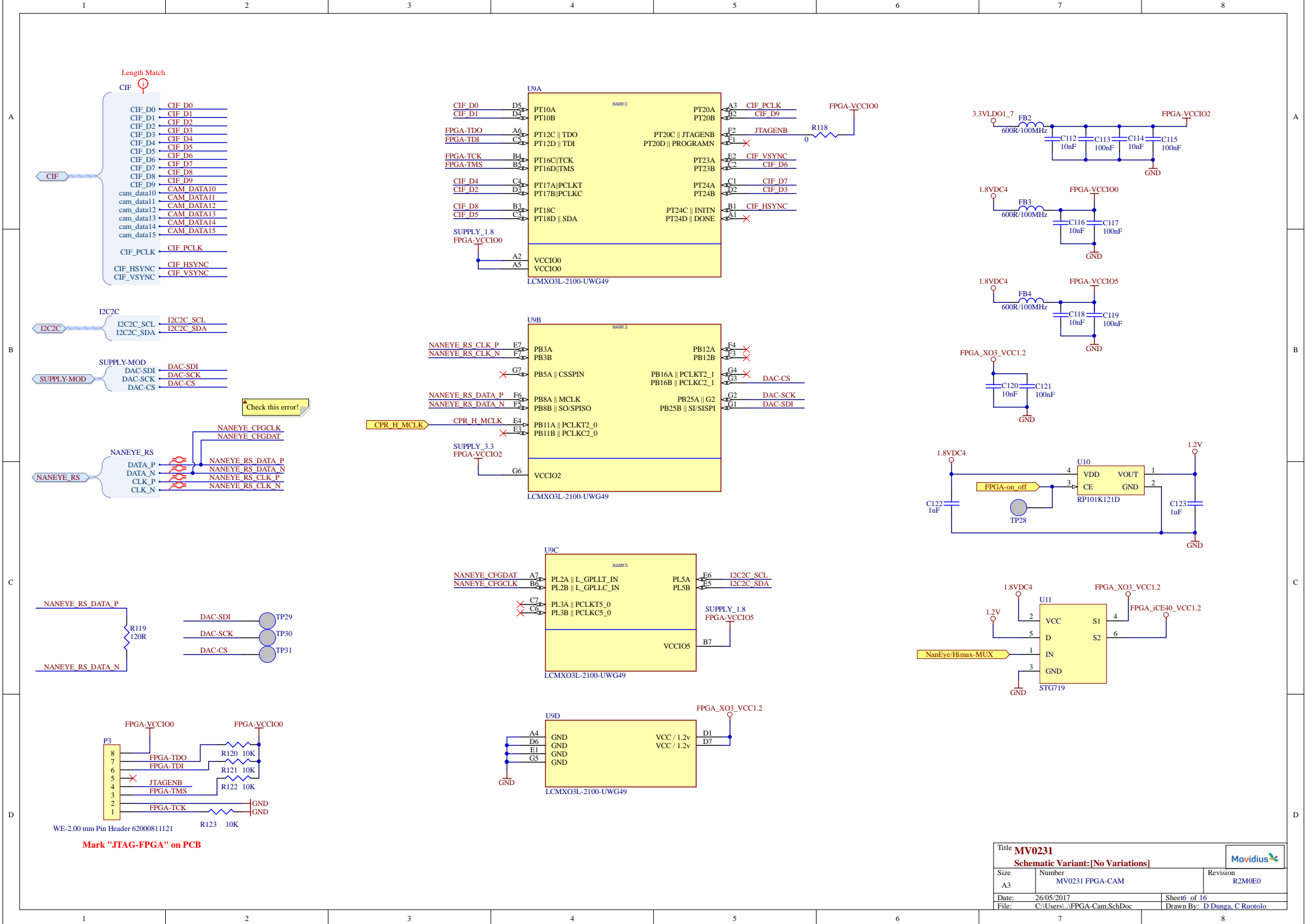
D

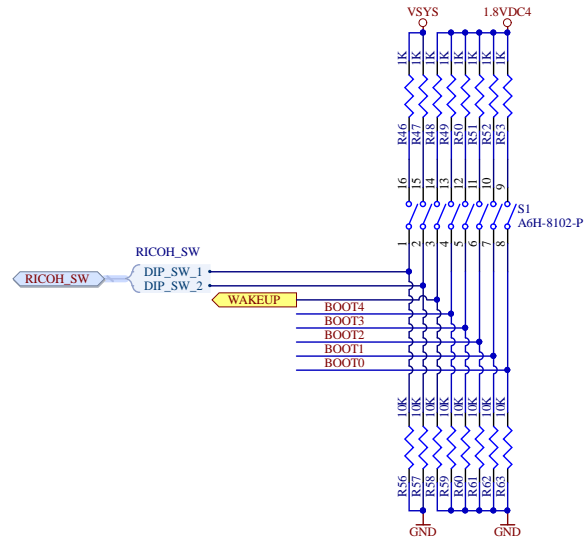
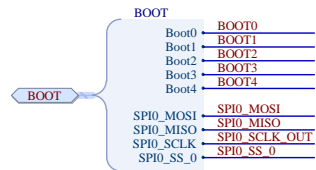
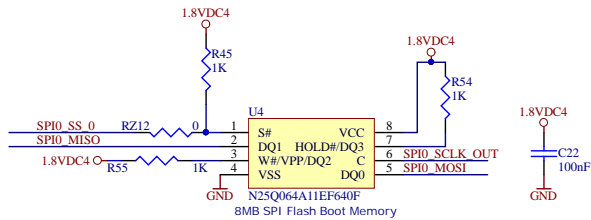
A

B

C

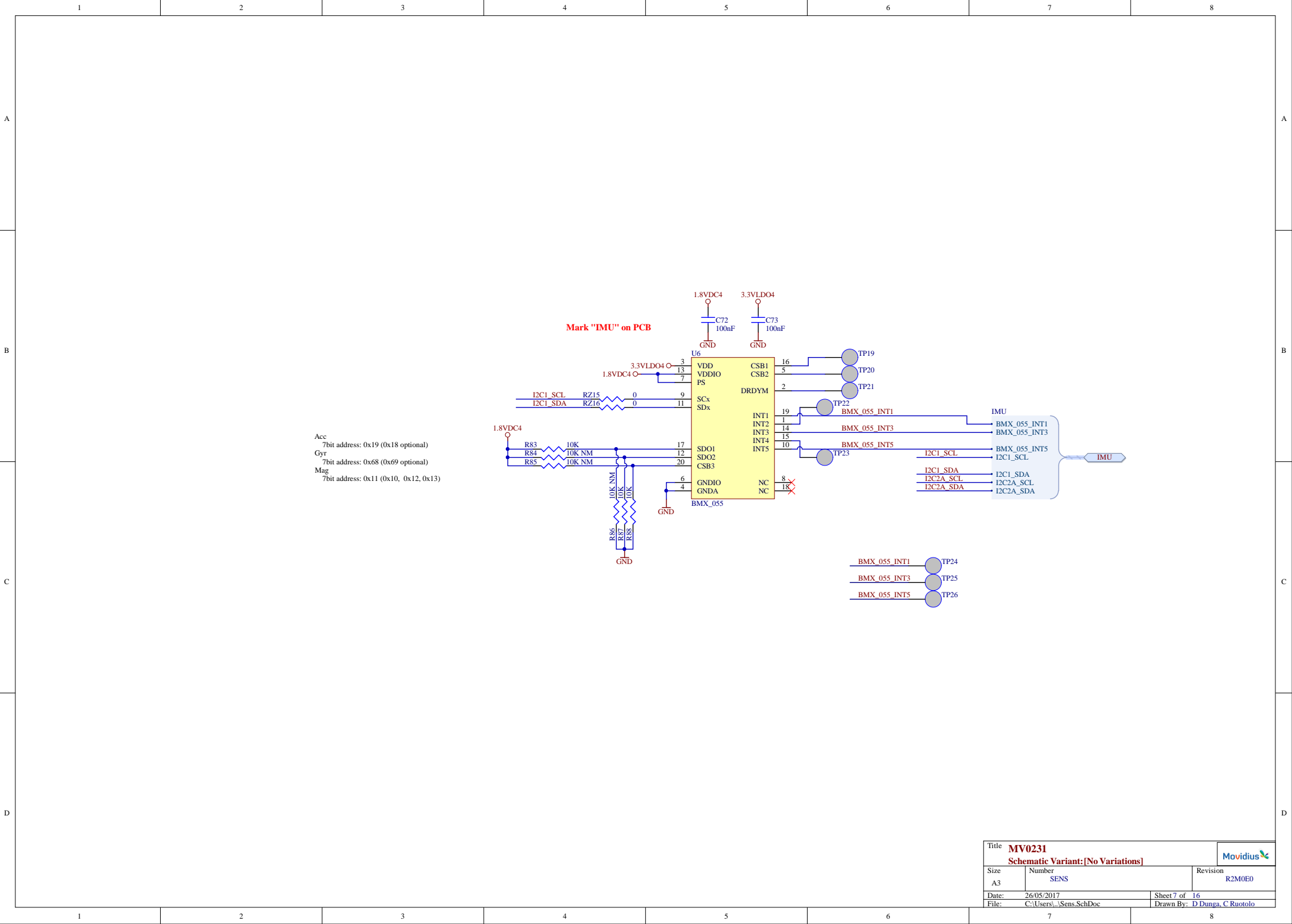
D





Boot Mode selection:

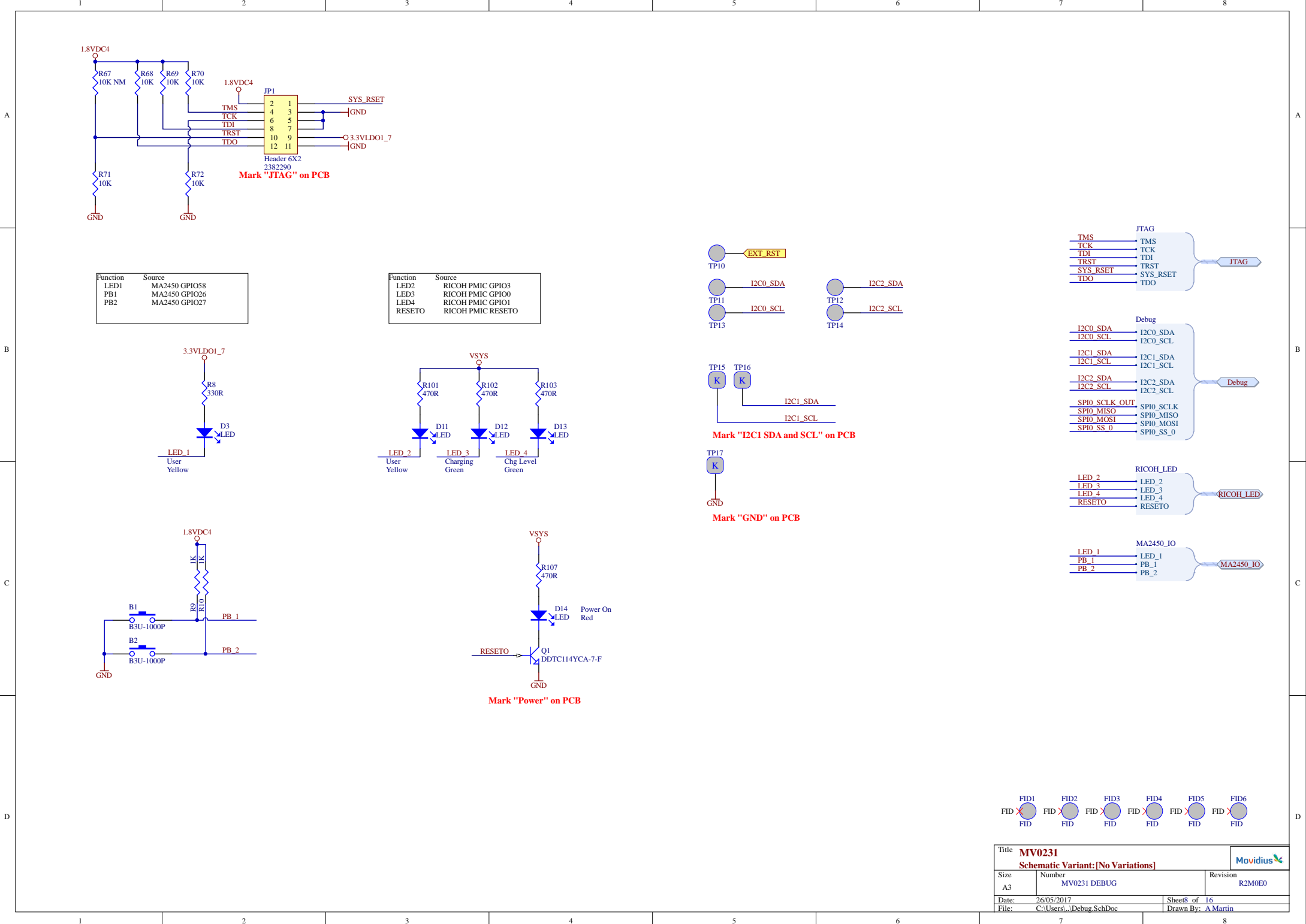
Wakeup	Boot[4:0]	Mode	GPIO
0	0x7 (00111)	SPI MasterE 24bit	74,75,76,77
0	0xC (01100)	SPI Master 24bit	74,75,76,77
0	0xD (01101)	SPI Slave	74,75,76,77

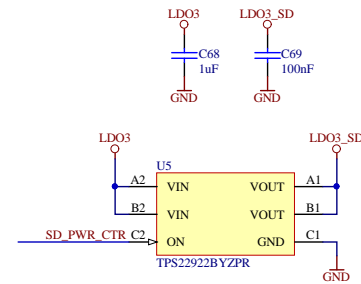
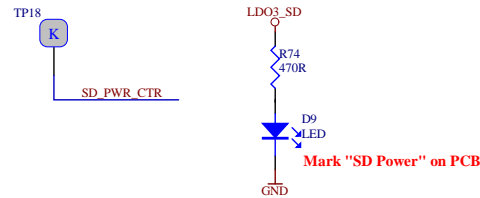
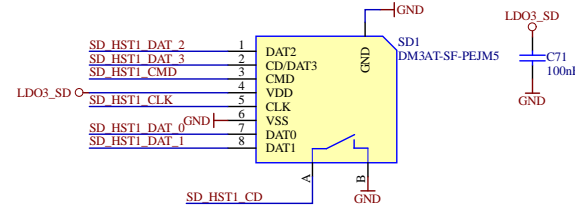
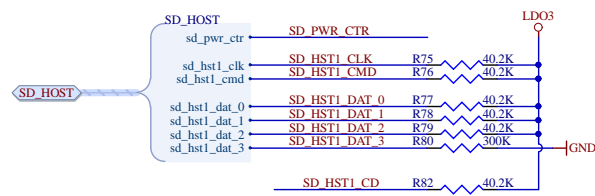


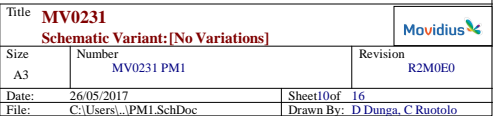
Acc
7bit address: 0x19 (0x18 optional)
Gyr
7bit address: 0x68 (0x69 optional)
Mag
7bit address: 0x11 (0x10, 0x12, 0x13)

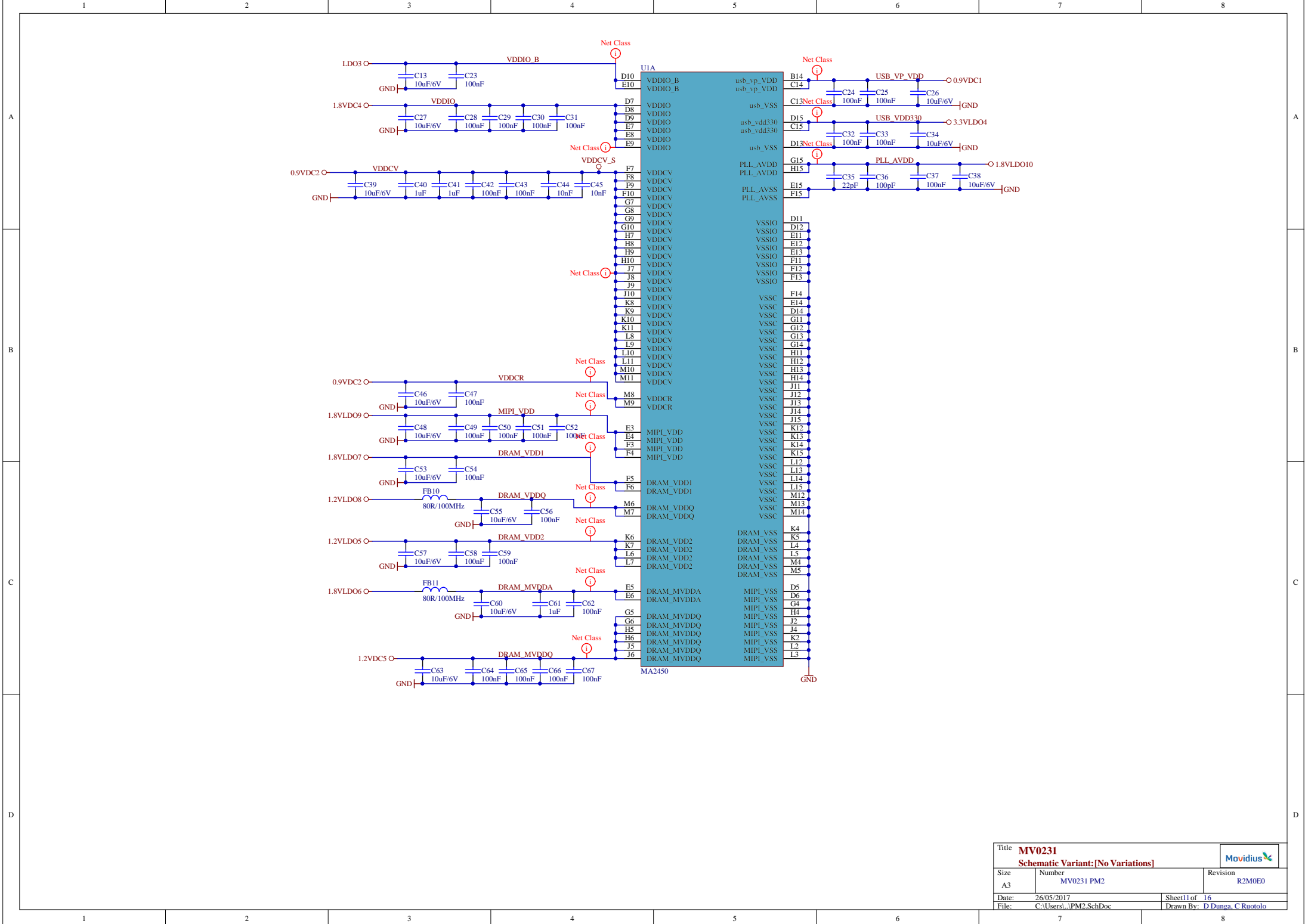
Mark "IMU" on PCB

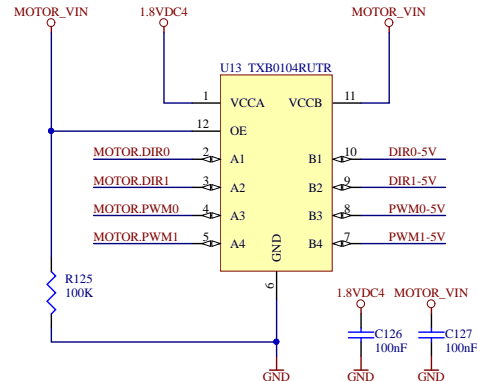
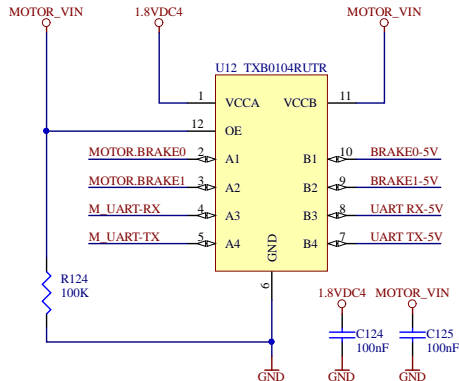
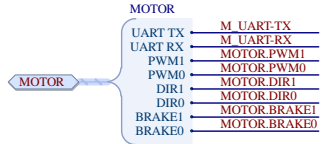
Title		MV0231	Movidius
Size		Number	
A3		SENS	Revision
Date:		26/05/2017	Sheet 7 of 16
File:		C:\Users\...Sens.SchDoc	Drawn By: D Dunga, C Ruotolo



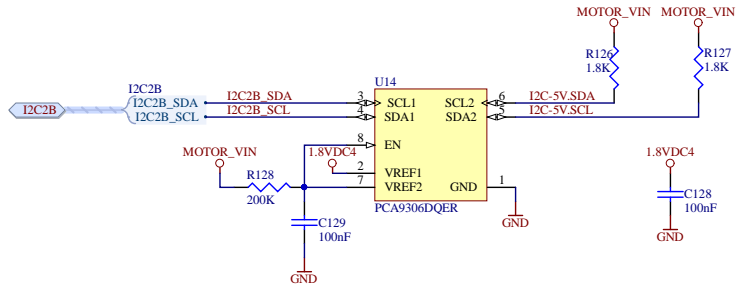
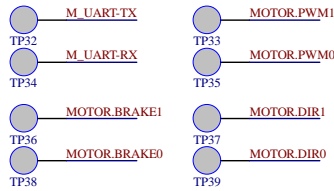
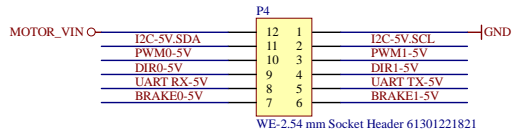


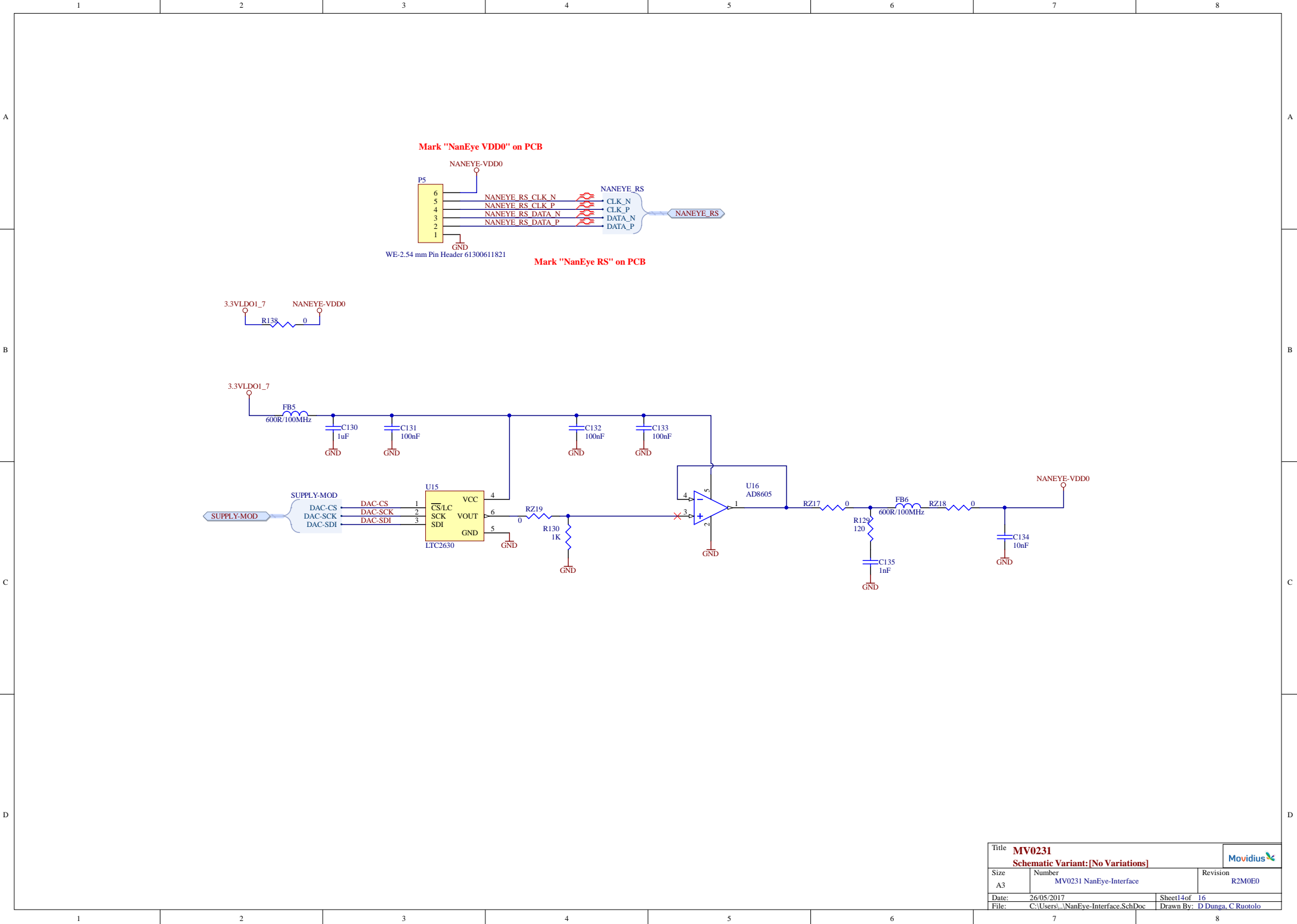






Mark "Motor" on PCB





CC3100MOD WIFI MODULE

