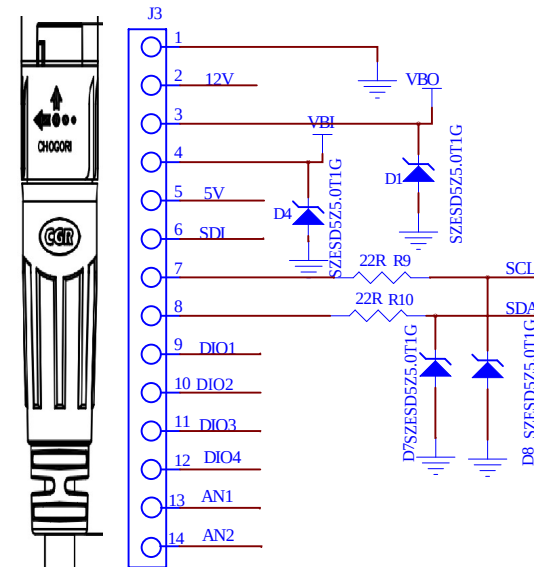
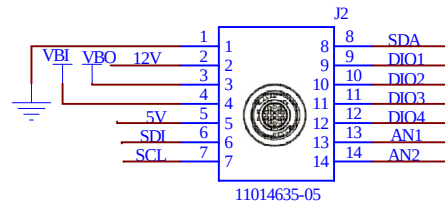
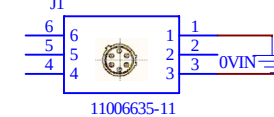




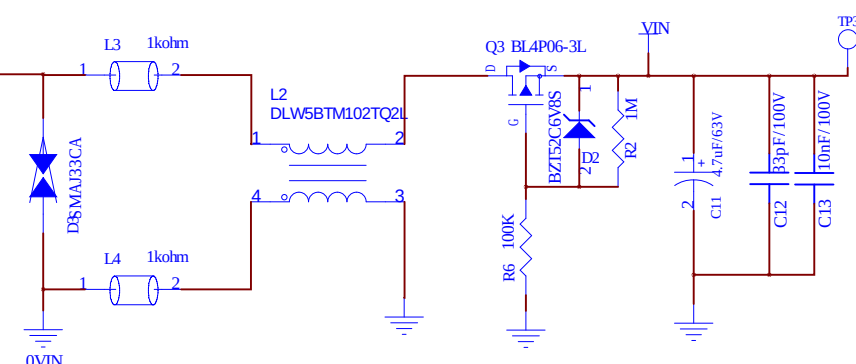
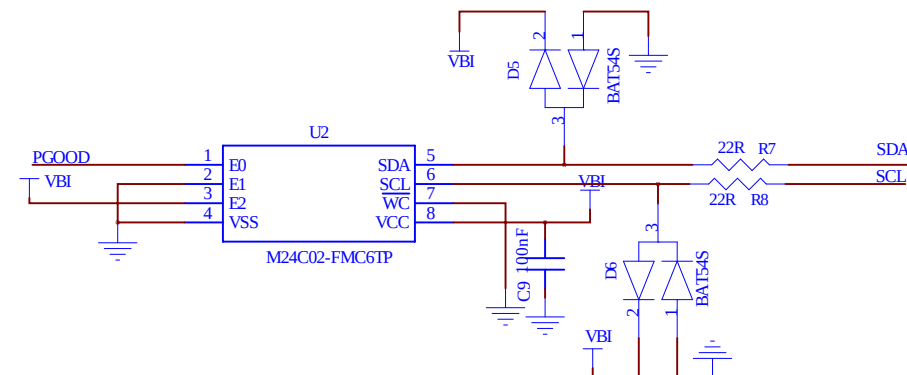
Connect to 11014133-01-0.2m



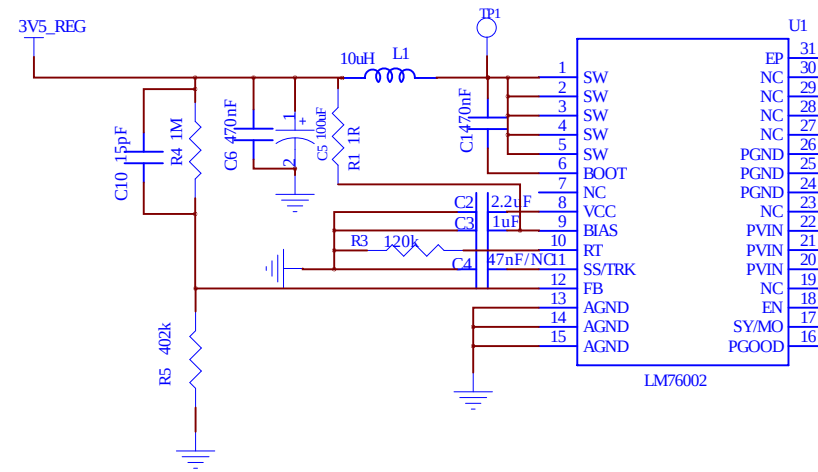
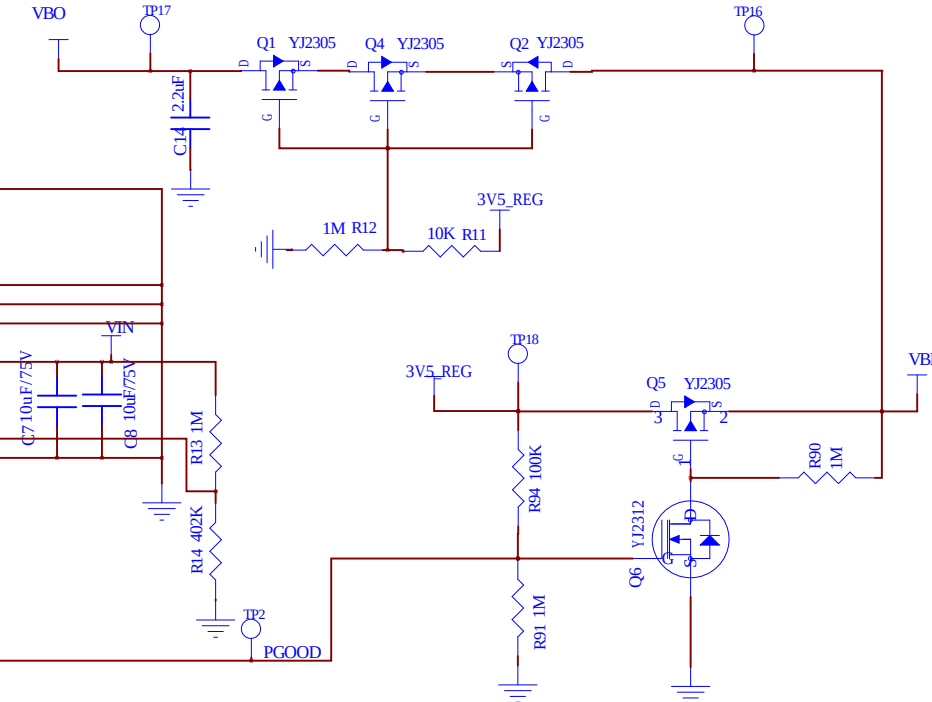
Normal Input Voltage range : 5V - 30V



When external power connected, E0 is at high level
When using the battery, E0 is at low level(chip default)



VBO range : 2.3V - 3.7V



Revision Notes
2020.07
V1.0C: Add EEPROM[22/7/202]
V1.0d: E0 is changed to connect to PGOOD
V1.0g: U2 is changed to UFDFPN8 part
2020.09
V2.0 F1 is changed to PMS1812-075-33 to satisfy 30V input
V2.0 D3 is changed to SMAJ33CA
V2.0 The control signal of Q1 and Q2 is changed to 3V5_REG
V2.0 Add C14(2.2uF) on VBO input
V2.0 R5 is chagned to 402k and 3V6_REG is change to 3V5_REG
V2.0 Add one more PMOS Q4 on VBO path
V2.0 Lower the level of EN pin

