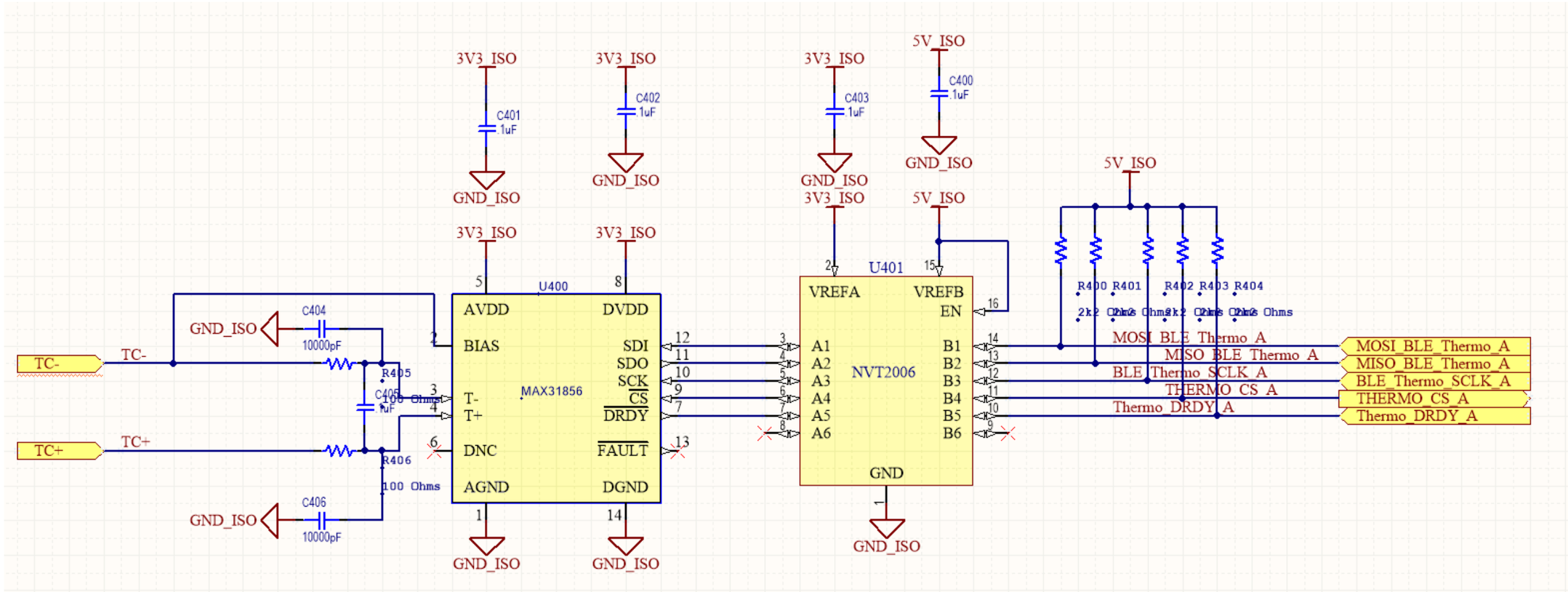
3V3_ISO
C401
1uF
GND_ISO
3V3_ISO
C402
1uF
GND_ISO
3V3_ISO
C403
1uF
GND_ISO
5V_ISO
C400
1uF
GND_ISO
5V_ISO
3V3_ISO
3V3_ISO
U400
AVDD
DVDD
BIAS
SDI
SDO
SCK
CS
T-
T+
DRDY
DNC
FAULT
AGND
DGND
MAX31856
U401
VREFA
VREFB
EN
A1
A2
A3
A4
A5
A6
B1
B2
B3
B4
B5
B6
GND
NVT2006
GND_ISO
5V_ISO
R400 R401
R402 R403 R404
2k2 Ohms
MOSI_BLE_Thermo_A
MISO_BLE_Thermo_A
BLE_Thermo_SCLK_A
THERMO_CS_A
Thermo_DRDY_A
TC-
TC+
GND_ISO
C404
10000pF
R405
C405
1uF
100 Ohms
R406
100 Ohms
C406
10000pF
GND_ISO