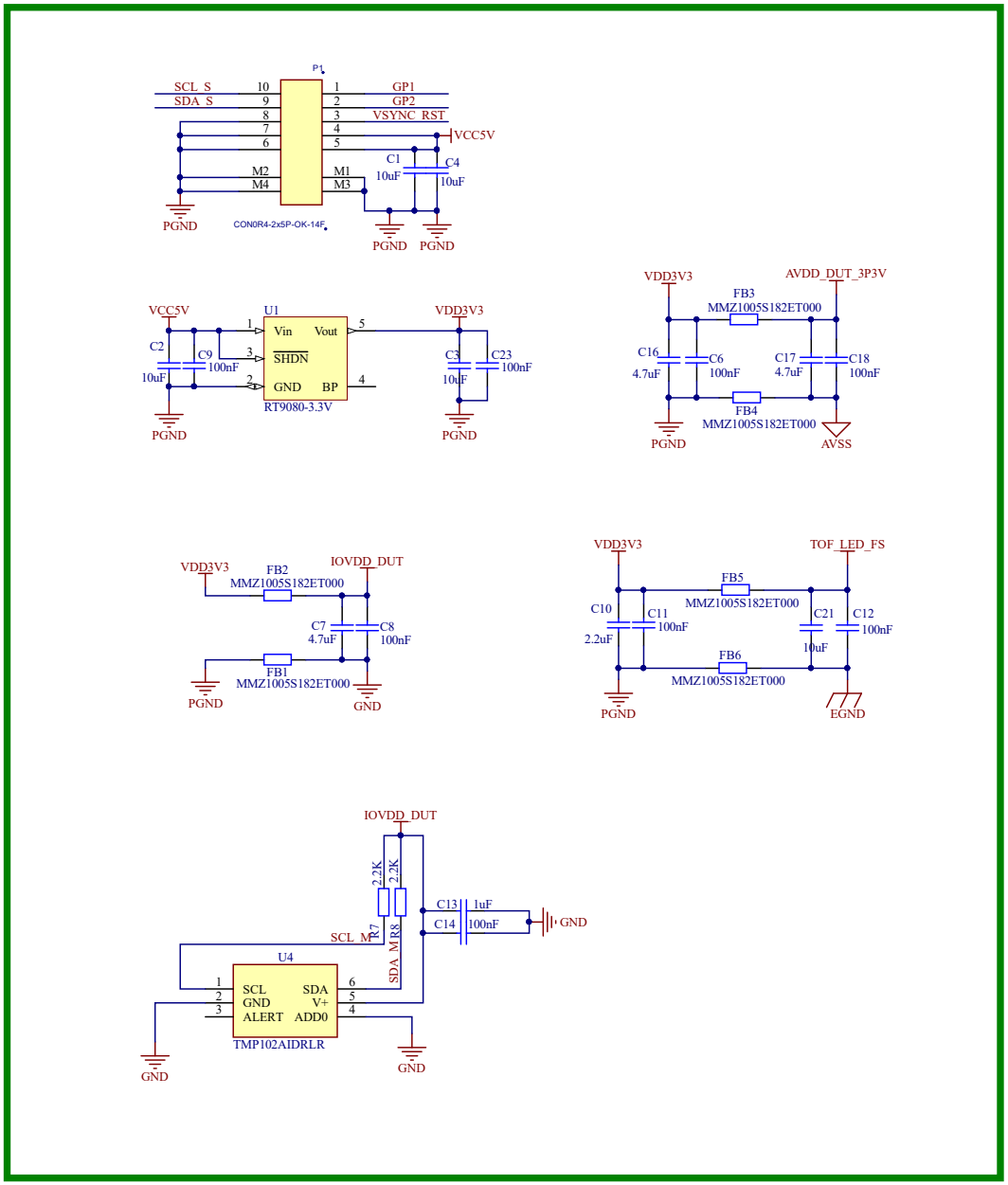
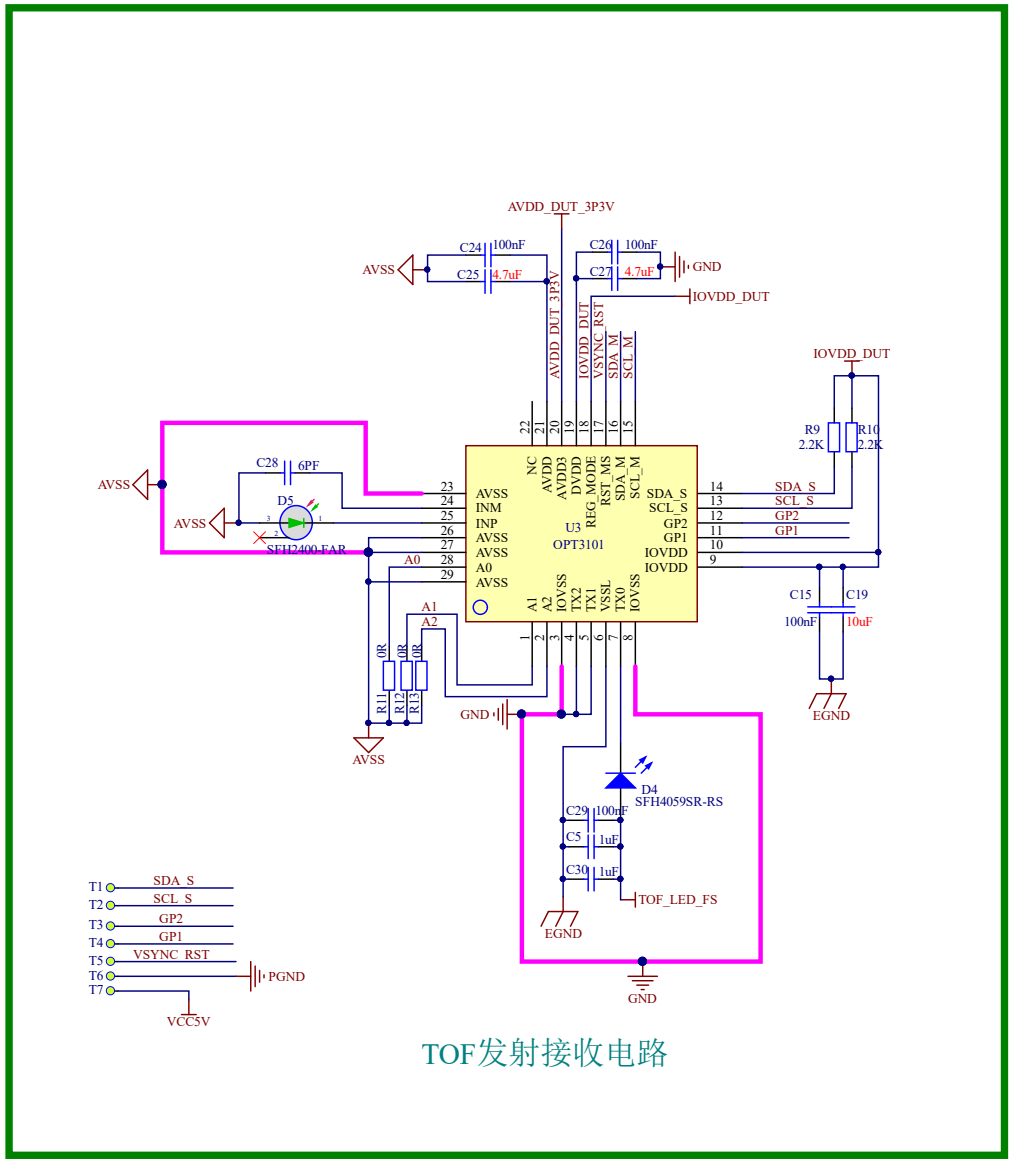

P1
SCL_S
SDA_S
GP1
GP2
VSYNC_RST
VCC5V
M1
M2
M3
M4
C1
10uF
C4
10uF
CON0R4-2x5P-OK-14F
PGND
U1
Vin
Vout
SHDN
GND
BP
RT9080-3.3V
C2
10uF
C9
100nF
C3
10uF
C23
100nF
VDD3V3
AVDD_DUT_3P3V
FB3
MMZ1005S182ET000
C16
4.7uF
C6
100nF
C17
4.7uF
C18
100nF
FB4
MMZ1005S182ET000
AVSS
FB2
IOVDD_DUT
C7
4.7uF
C8
100nF
FB1
FB5
C10
2.2uF
C11
100nF
C21
10uF
C12
100nF
FB6
TOF_LED_FS
EGND
2.2K
SCL_M
SDA_M
R7
R8
C13
1uF
C14
100nF
GND
U4
SCL
SDA
GND
V+
ALERT
ADD0
TMP102AIDRLR


AVDD_DUT_3P3V
C24
100nF
C25
4.7uF
C26
100nF
C27
4.7uF
GND
IOVDD_DUT
AVSS
C28
6PF
D5
SFH2400-FAR
U3
OPT3101
NC
AVDD
AVDD3
DVDD
REG_MODE
RST_MS
SDA_M
SCL_M
AVSS
INM
INP
A0
A1
A2
IOVSS
TX2
TX1
VSSL
TX0
SDA_S
SCL_S
GP2
GP1
IOVDD
R9
2.2K
R10
2.2K
C15
100nF
C19
10uF
EGND
R11
0R
R12
0R
R13
0R
D4
SFH4059SR-RS
C29
100nF
C5
1uF
C30
1uF
TOF_LED_FS
T1
T2
T3
T4
T5
T6
T7
SDA_S
SCL_S
GP2
GP1
VSYNC_RST
PGND
VCC5V

TOF发射接收电路