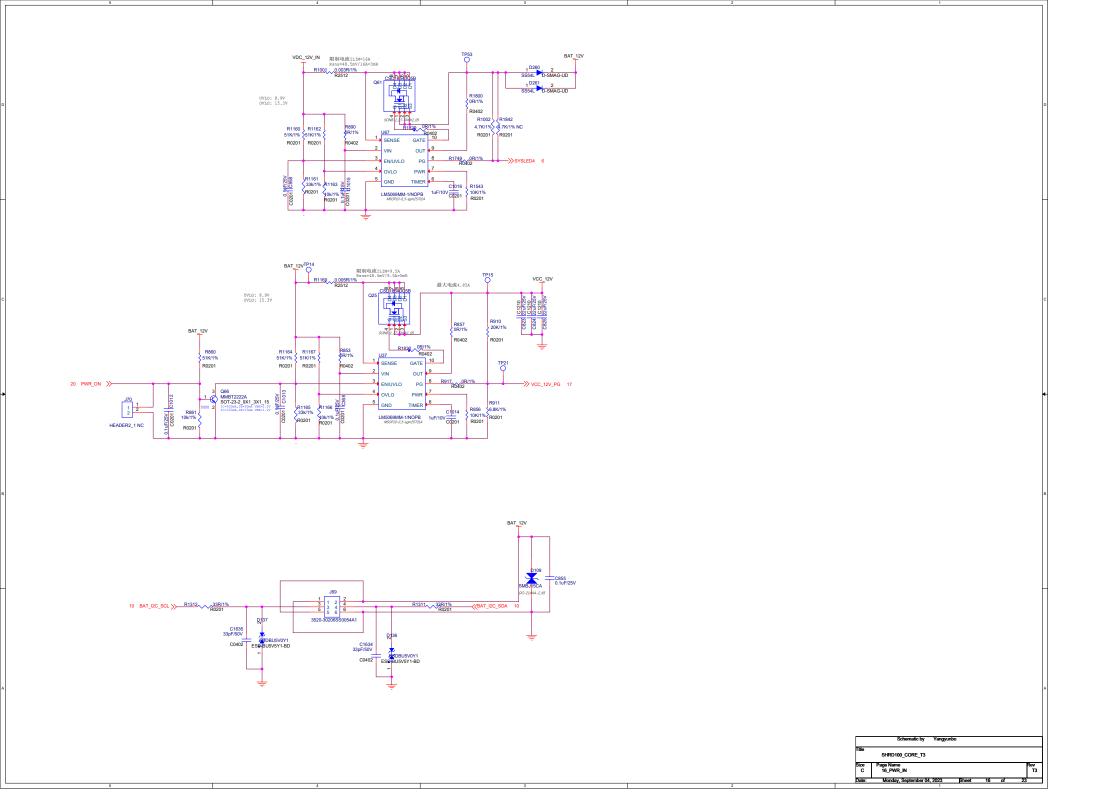
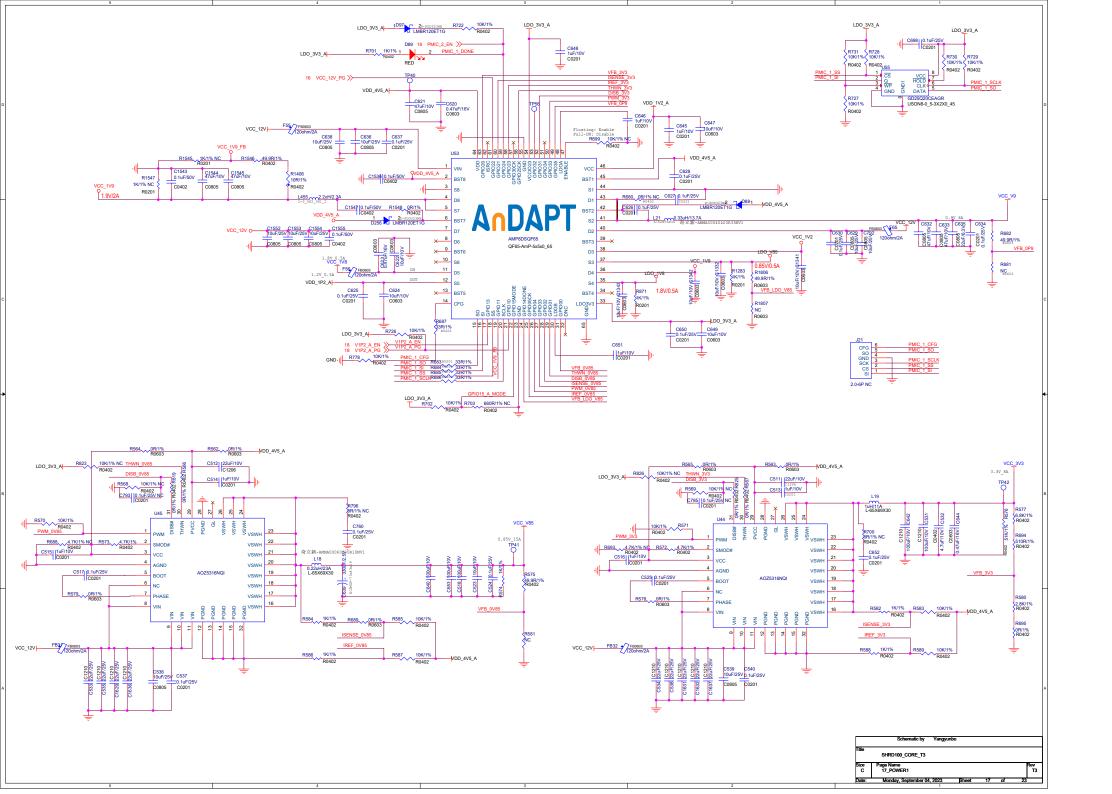
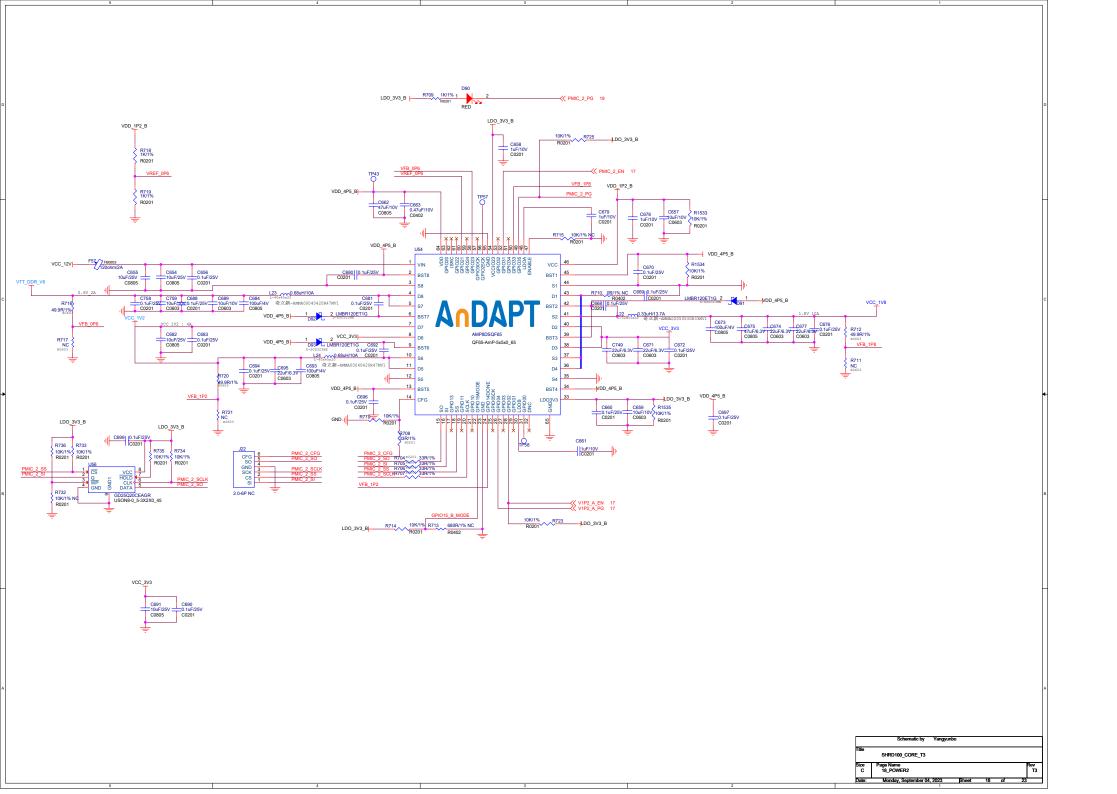
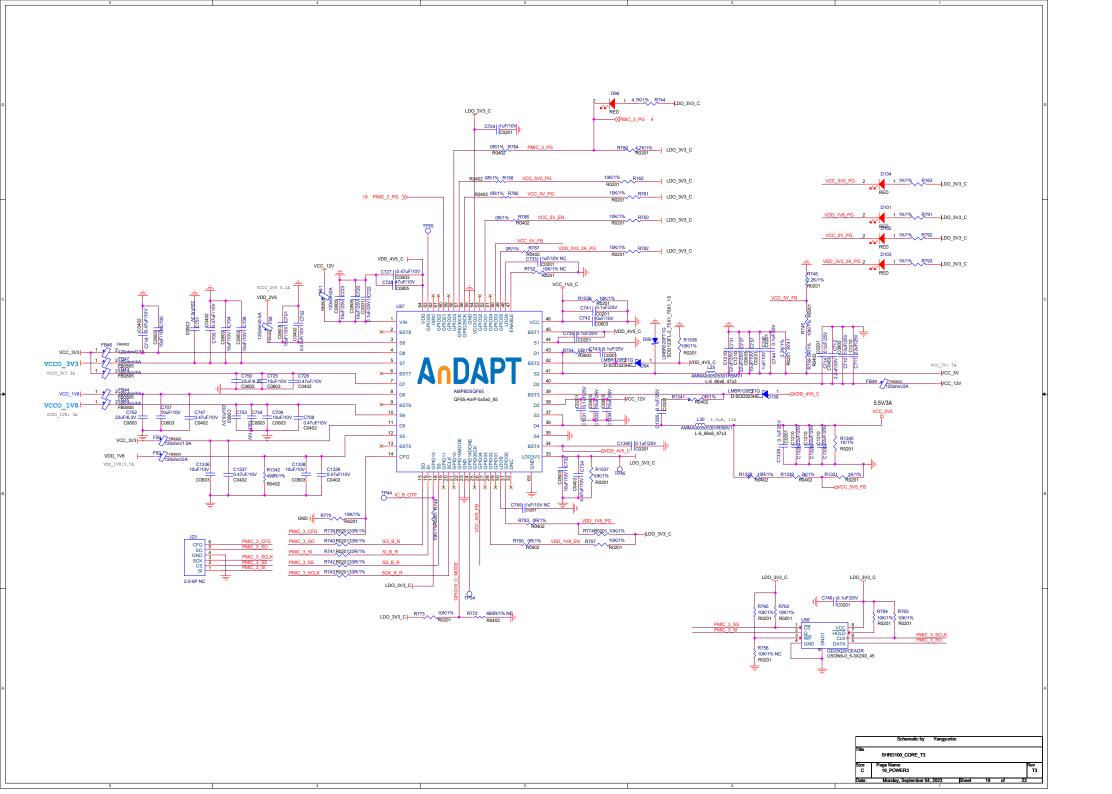


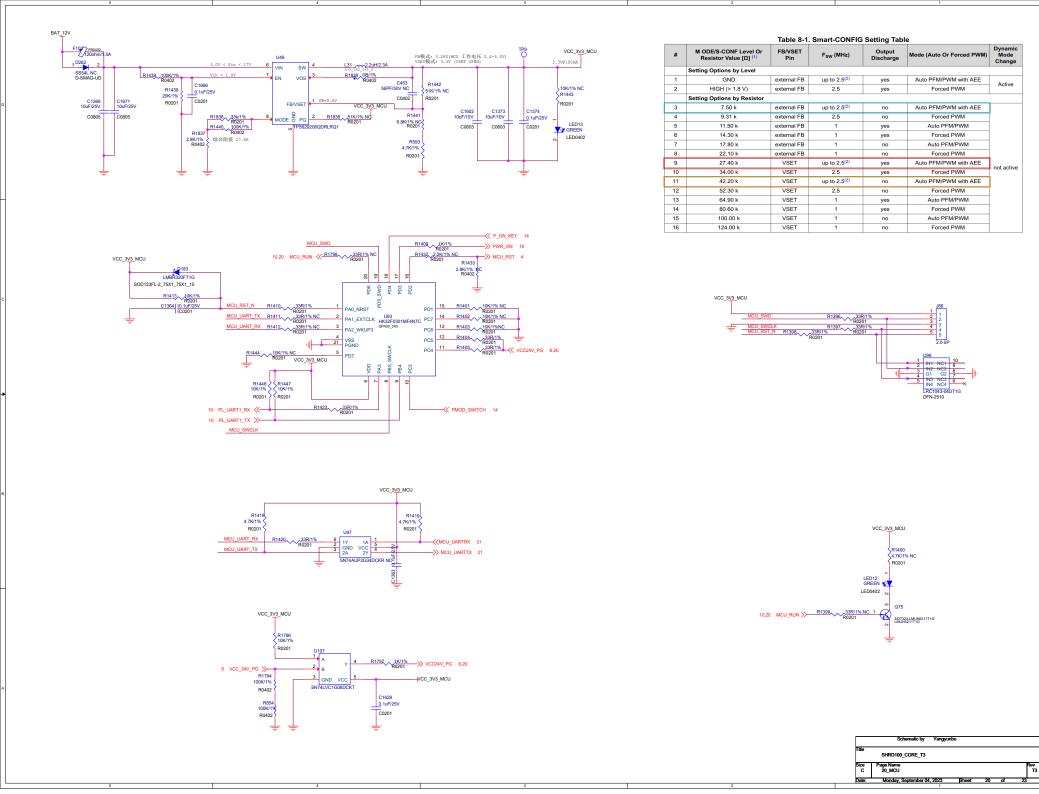
FAN D39 LMBR320FT1G CJ3401 VGS +(=) 12V VGS (th) MAX SOT-23-2_9X1_3X1_15 SOD123FL-2_76X1_75X1_15 D41 1N4148WS SOD-323-1N4148WS P-MOS R390 1K/1% Q13 LMUNS211TIG SOT323-LMUNS211TIG R0201 10 FAN_EN>> VCCO_3V3 R1893 4.7K/1% R0201 VBRATOR J58 A1257WR_2P-90 CON2-1_25-A1257WR-S-XP-L1 VBRATOR D141 LMBR320FT1G SOD123FL-2_75X1_75X1_15 CJ3401 VGS (th) MAX SOT-23-2_9X1_3X1_15 P-MOS R1361 1K/1% D142 SDBUSV0Y1 ESD BUSV5Y1-BD Q69 LMUN5211T1G SOT323-LMUN5211T1G 10 VBRATOR_EN >>-电子罗盘+陀螺仪 VCC_3V3 VCC_GYRO VCCO_3V3 F89 120ohm/1A NC F80402 VCC_5V F90 120ohm/1A F80402 C243 0.1uF/25V 10uF/10V C244 C0603 ISET 3 Q16 C322 MMBT2222A SOT-23-2 9X1 3X1 1510nF/25V 10-500aA, 18-50aA V88-2, 0/C0201 SY6280AAC SOT23-5-2_9x1_6x1_45 FAN_SENSOR_IN LMBR120EZ1G D45 00201 1uF/25V | Q1675 R1833 4.7K/1% R0201 C323 C0402 1000pF/50V Ilim(A)=6800/Rset (ohm) Ilim=1.4A for Rset=4.7K R0201 10 VCC_GYRO_EN >> R1835 \(\sqrt{80201} \) VCCO_3V3 R291 4.7K/1% R293 4.7K/1% R0201 R0201 2 C 1 D167 ESDBM7V0A1 6 17 1A 5 1 5 4 2 2 2 2 SN74AUP2G34DCKR 2 D166 ESDBM7V0A1 ---⟨⟨GYRO_UART_TX 9 2.0-4P NC →>>GYRO UART RX 9 C1383 C1384 33pF/50V 33pF/50V C0402 C0402 SHRD100_CORE_T3

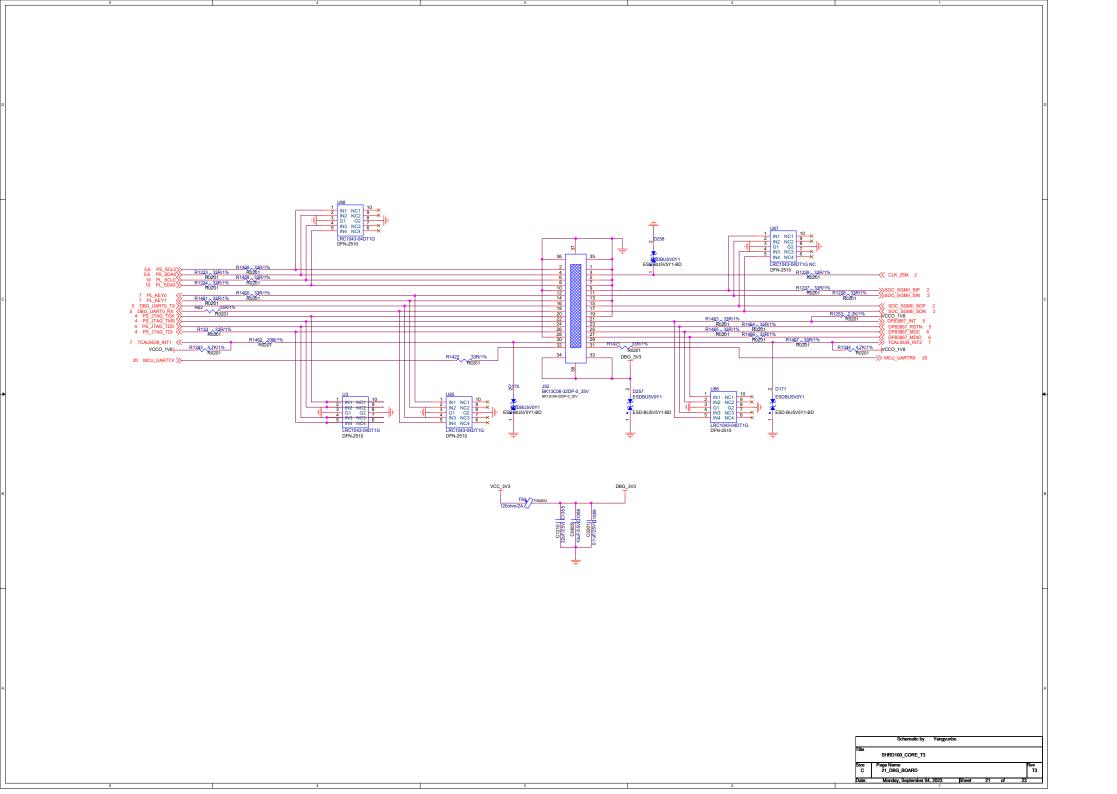


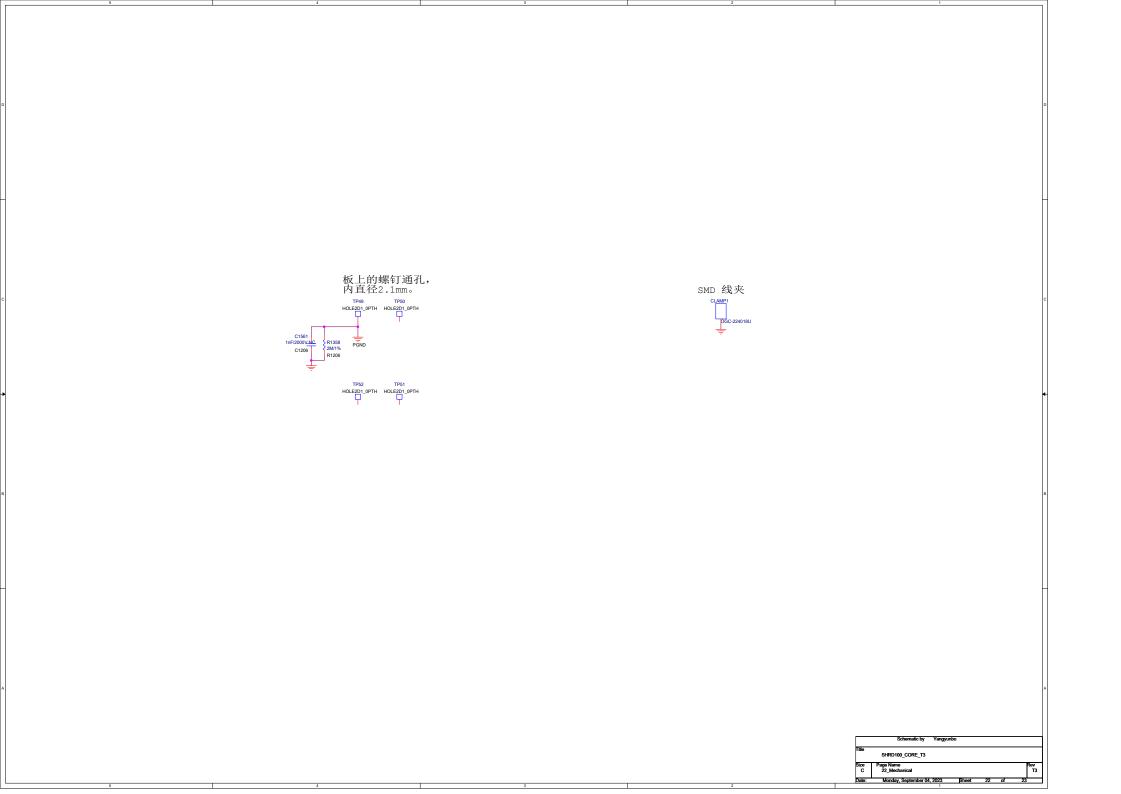












本版在 SHRD100 CORE T2 基础上,主要修改点如下: 1、外部天线端口分出 1 路到射频模块,用于频谱侦测; 2、保留一个螺钉孔接保护地; 3、增加射频保护电路; 4、修正 T2 版本的 BUG: DC 电源与BAT电源之间增加防反灌二极管等; SHRD100_CORE_T3 Page Name 23_VER_NOTES Monday, September 04, 2023 Sheet 23 of