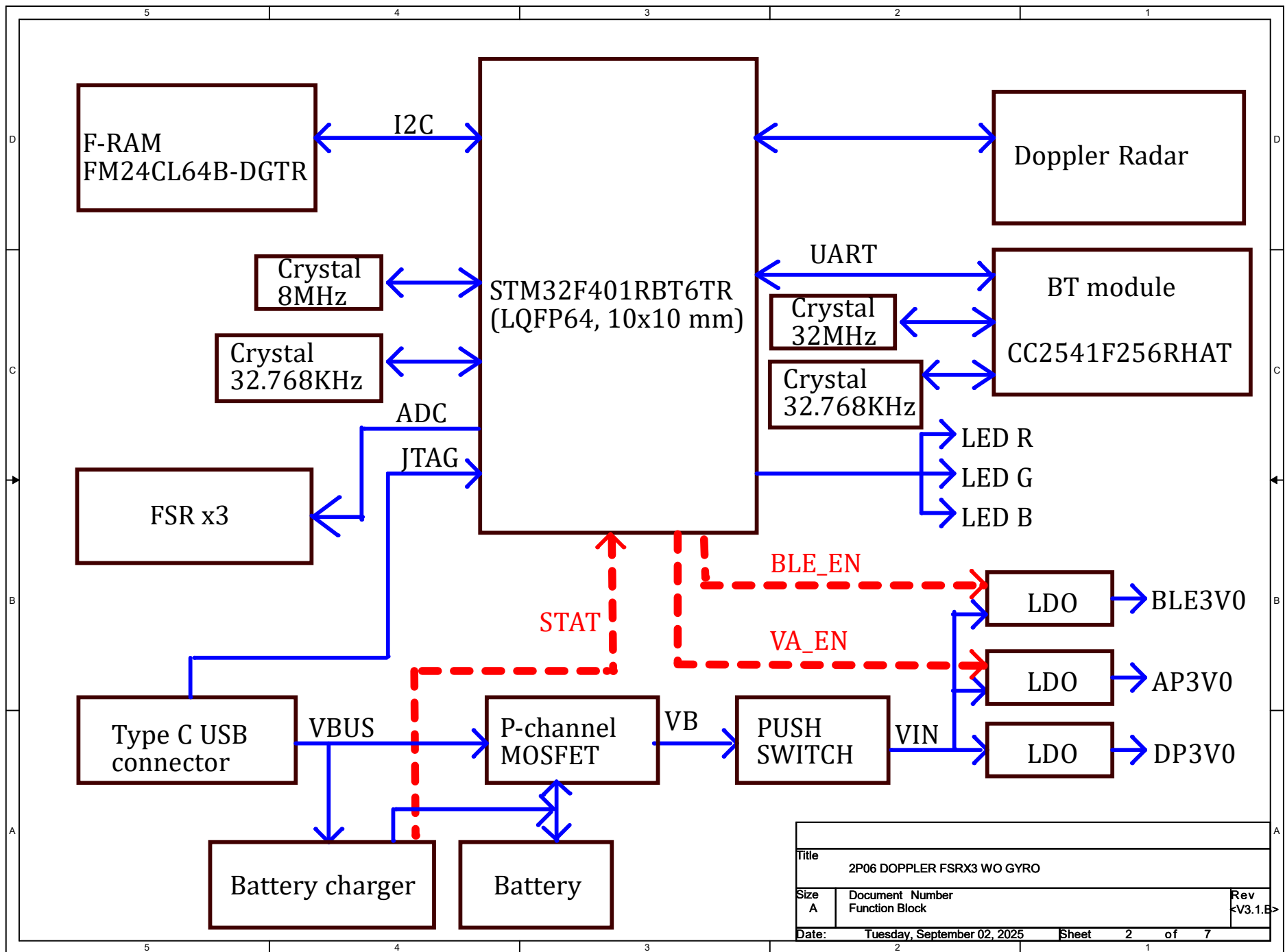


20230217	V0	Initial
20230609	V1	Requested by Dr.Lin, Change design as below 1.Change q'ty of LED from 1 to 4 2.Change TACT SWITCH to PUSH SWITCH : SP20-058AH1 3.Change 2 pins x3 FSR connector to 1 x 6 connector : WF-0600RSxx-S304 4.Change P/N of Type C connector to : PUBCTQ-24FLBS143 Modify value of resistor by debug M482 1.Change R15 from 510K to 220K Function improvement 1. Add Charging protect circuit
20230615	V1.B	After replied by mechanism, the direction of P1 plug-in need to be rotated 180 degree in draft placement. For trace rouint, pins of P1 are need to swap - Pin 1 (Doppler_RX) swap with Pin 6 (ADC1_IN5) - Pin 2 (Doppler_TX) swap with Pin 5 (ADC1_IN3) - Pin 3 (DP3V0) swap with Pin 4 (ADC1_IN2)
20230707	V2.A	After Debug , There are somethings need to be modified below : - Use SW1 to Power ON/OFF system 1.Delete SW1.3 from NET " WKUP" and add a test pad for NET " WKUP" 2.Delete SW1.1 SW1.2 from NET "DP3V0" 3.Change NET "VBATT" to "VIN" 4.Seperate "VBAT" from "VIN" 5.NET "VBAT" include SW1.1, SW1.2, R99.2, U19.3, U19.7, U19.8 - Correct Layout error 1.Change 2 tooling holes from R1.1 mm to R1.5 mm
20230907	V3.A	After Debug , There are somethings need to be modified below : 1.SW1 " SP20-058AH1" is wrong material. Correct it with switch with lock 2.Change net name "VBAT" to "VB" 3.Modified connection of SW1 - Connect R200.1, R201.1 to VIN - Connect SW.2 to VB - Connect R200.2 to SW.1 - Connect R201.2 to SW.3 4. Add R22, R23 for I2C1_SCL, I2C1_SDA Here are request from customer below 1. Add Balun TF2 "LFB182G45BG2D280" as 2nd source. TF1 ON, TF2, R210, R211, R212 OFF TF2 ON, R210, R211, R212 ON, TF1 OFF 2. CON1 use new component- 1.0T-1-nAW_6P 3. Use new mechanical drawing "TM_01_PCB_A_20230913.DXF"
20231215	V3.B	Requested by Ken (宏 塑) , modify Silkscreen Only 1. Add outline of battery on Top silkscreen
20250902	V3.1.B	Requested by ITRI, 1. Put crystal in the function block page

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