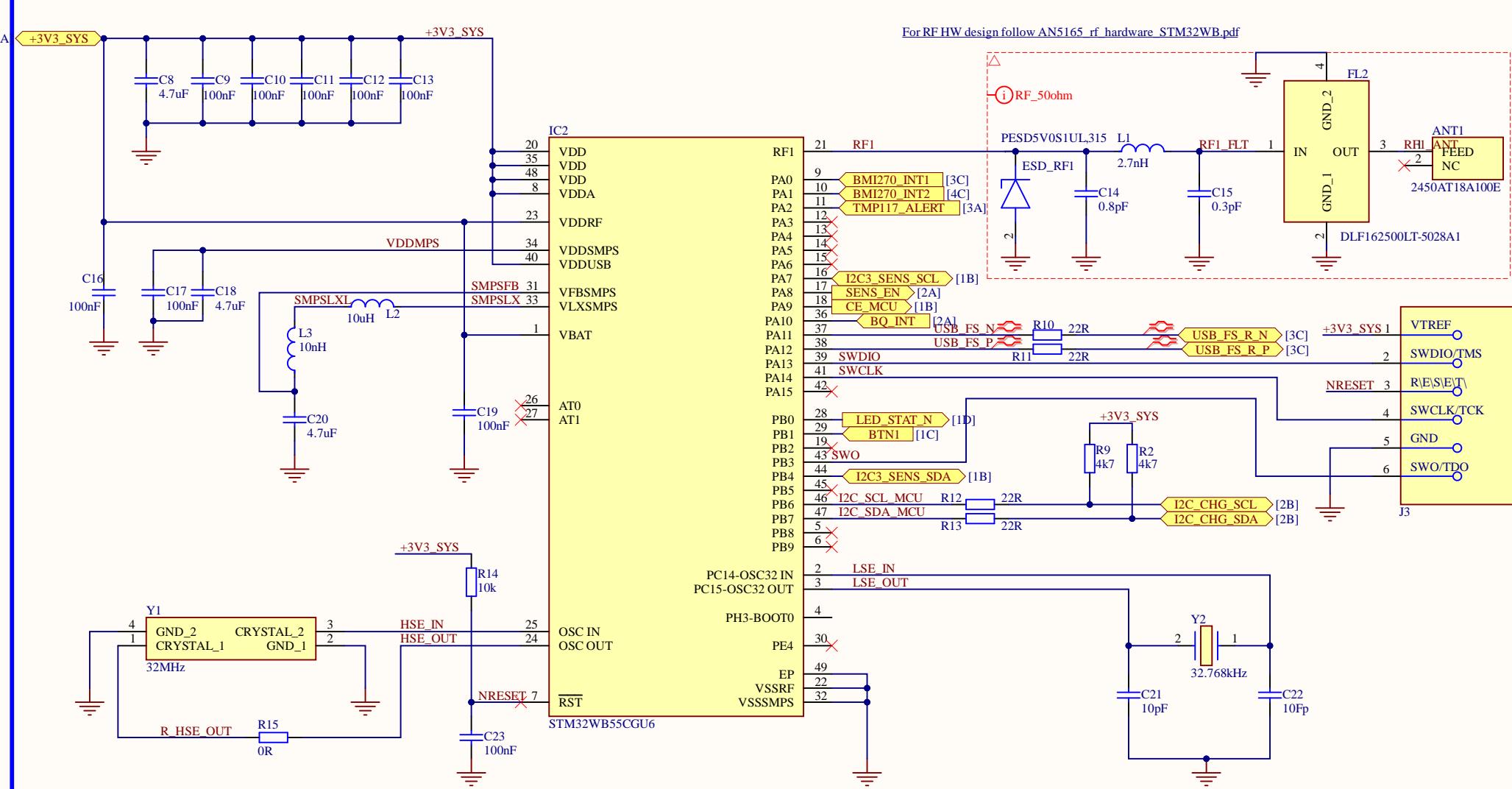


MCU (STM32WB55), SWD Debug & RF (BLE) — BLEC-SCH-0002

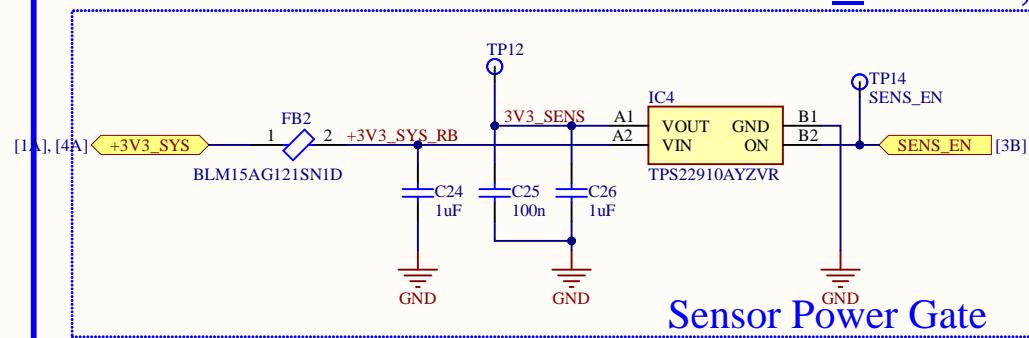


Title BLE-Control Wearable — Schematic Set (AD25)

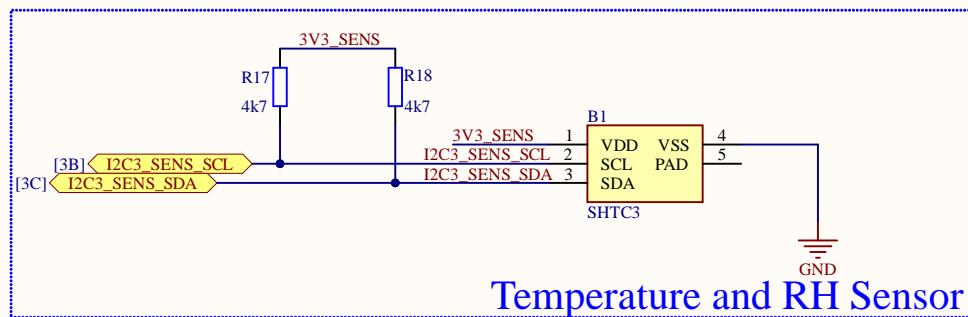
Size	Number	Revision
A4	BLEC-SCH-0002	A0 (EVT)
Date:	11/15/2025	Sheet of 3 of 4
File:	C:\Users\..\MCU_RF.SchDoc	Drawn By: Caoilte Donohoe

Sensors/IO: TPS22910A 3V3_SENS, Button, LEDs, I²C — BLEC-SCH-0003

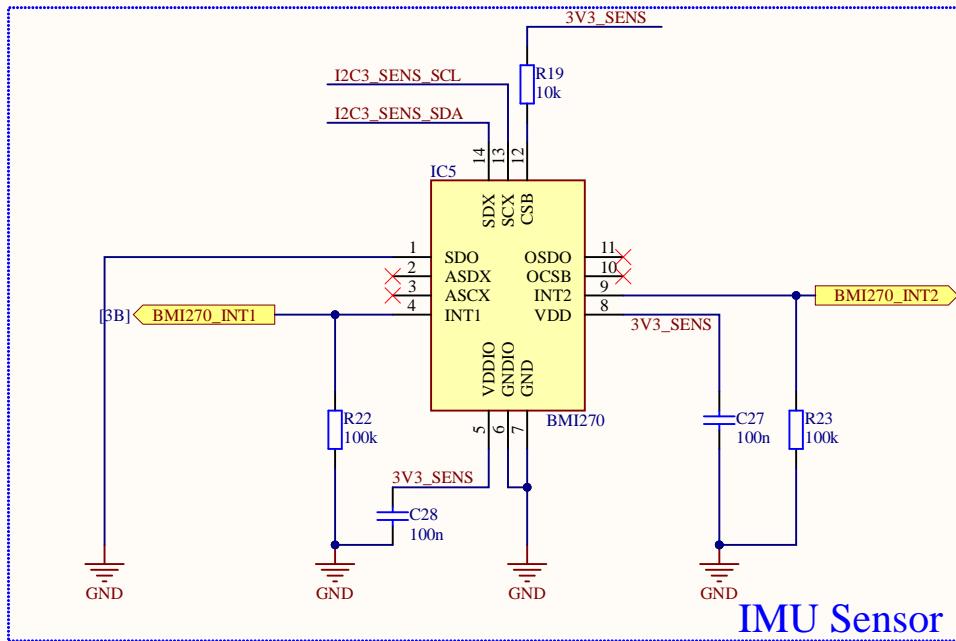
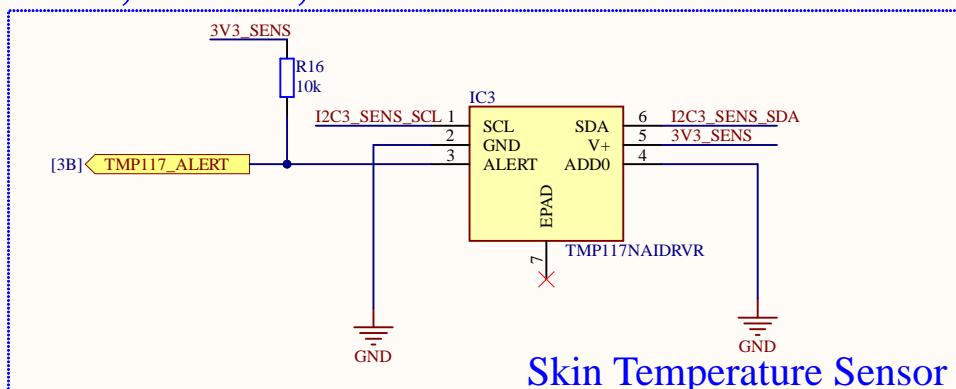
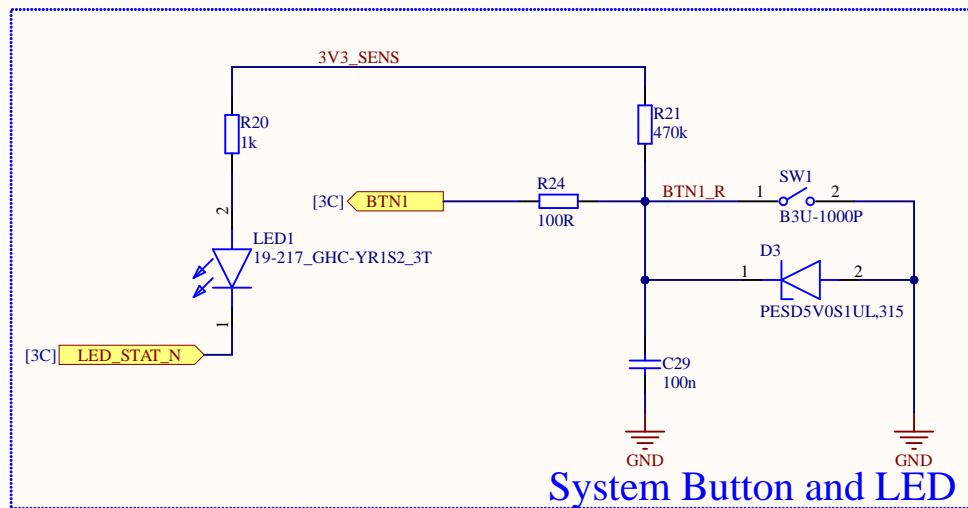
A



B

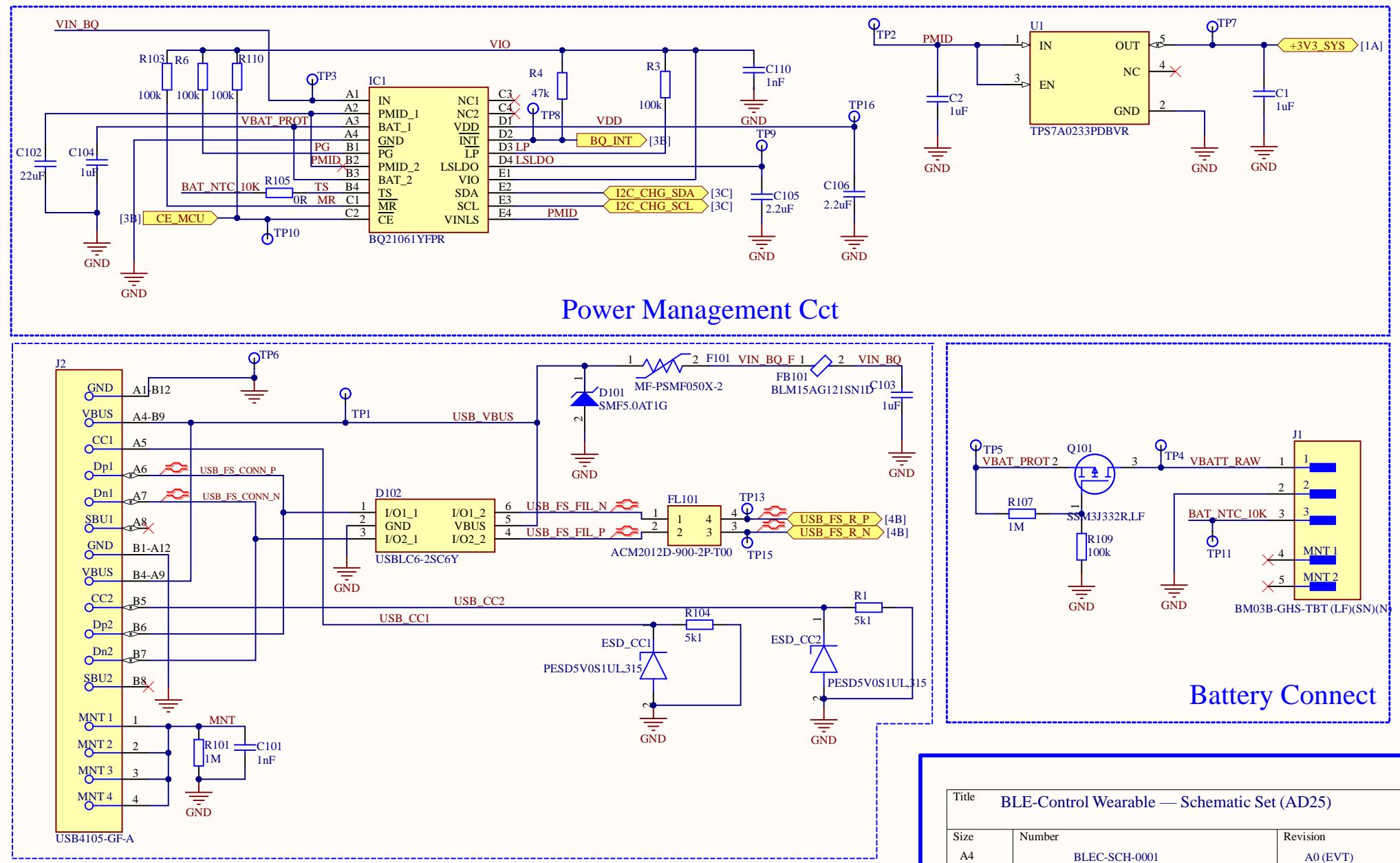


C



Title		
Size	Number	Revision
A4	BLEC-SCH-0003	A0 (EVT)
Date:	11/15/2025	Sheet of 4 of 4
File:	C:\Users\..\Sensor_IO_Buttons_LED.Sch	Drawn By: Caoilte Donohoe

Power, Battery, USB-C & BQ21061 (Main 3V3) — BLEC-SCH-0001



Title BLE-Control Wearable — Schematic Set (AD25)		
Size	Number	Revision
A4	BLEC-SCH-0001	A0 (EVT)
Date:	11/15/2025	Sheet of 2 of 4
File:	C:\Users\..\Power_Charge_USB.SchDoc	Drawn By: Caoilte Donohoe