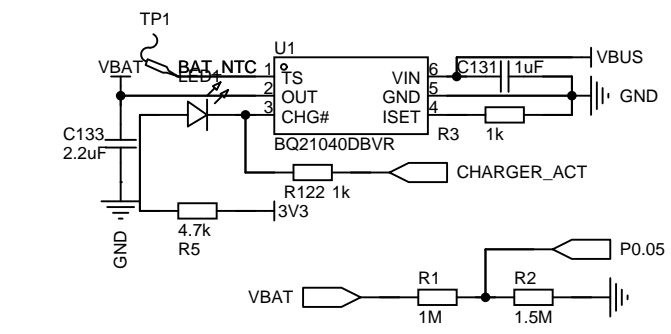
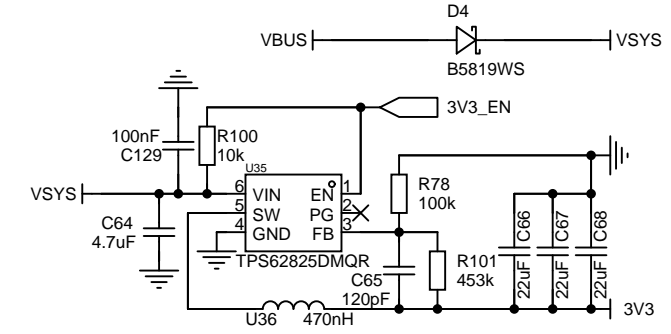


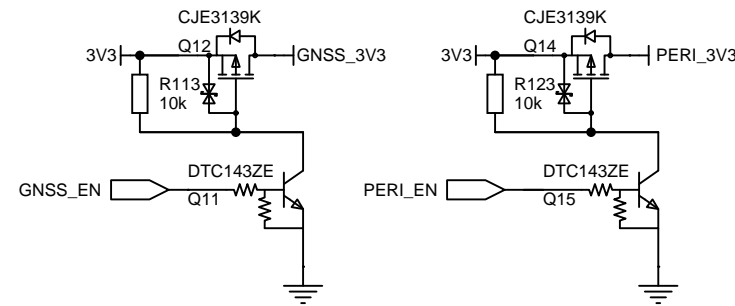
Battery Charger



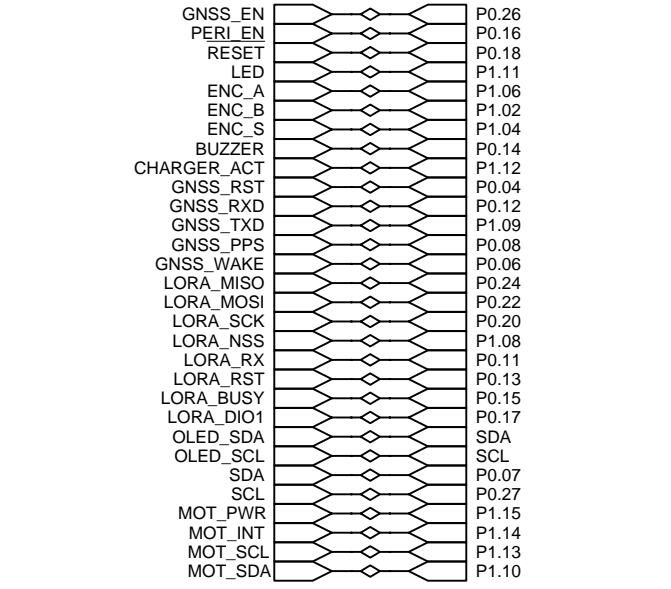
Buck



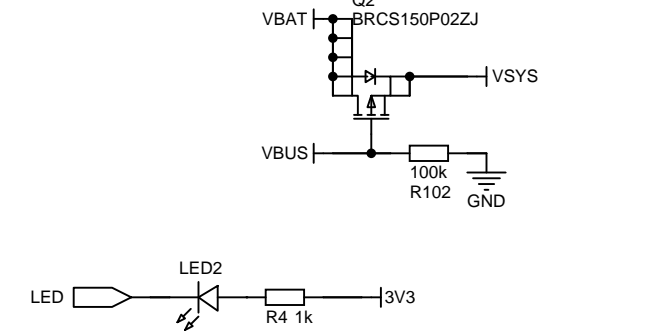
Peripherals Power Switch



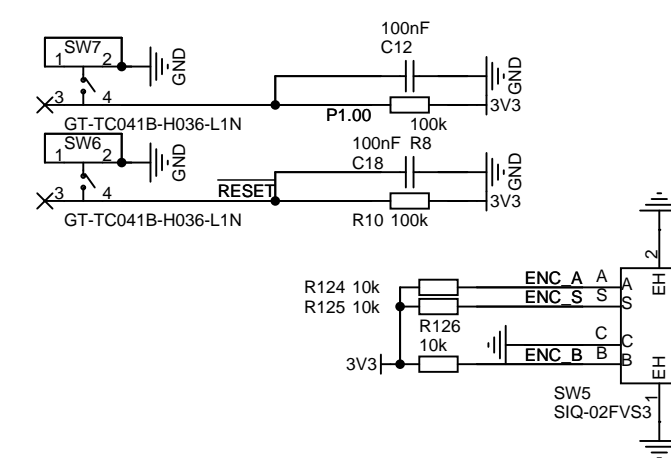
Connector



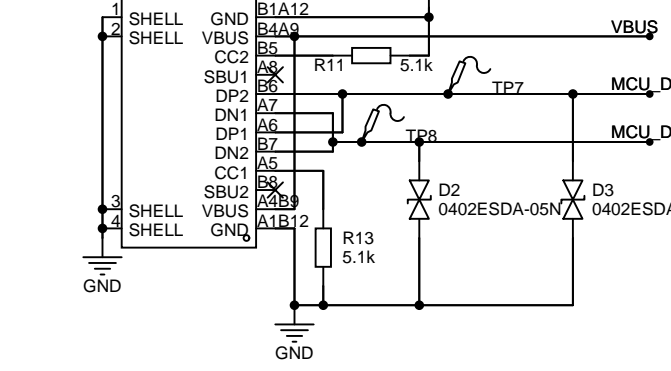
Power Path



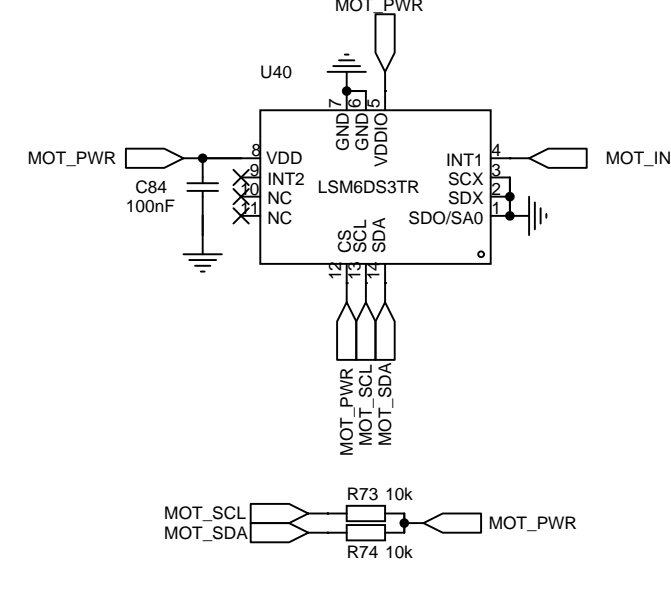
Switch



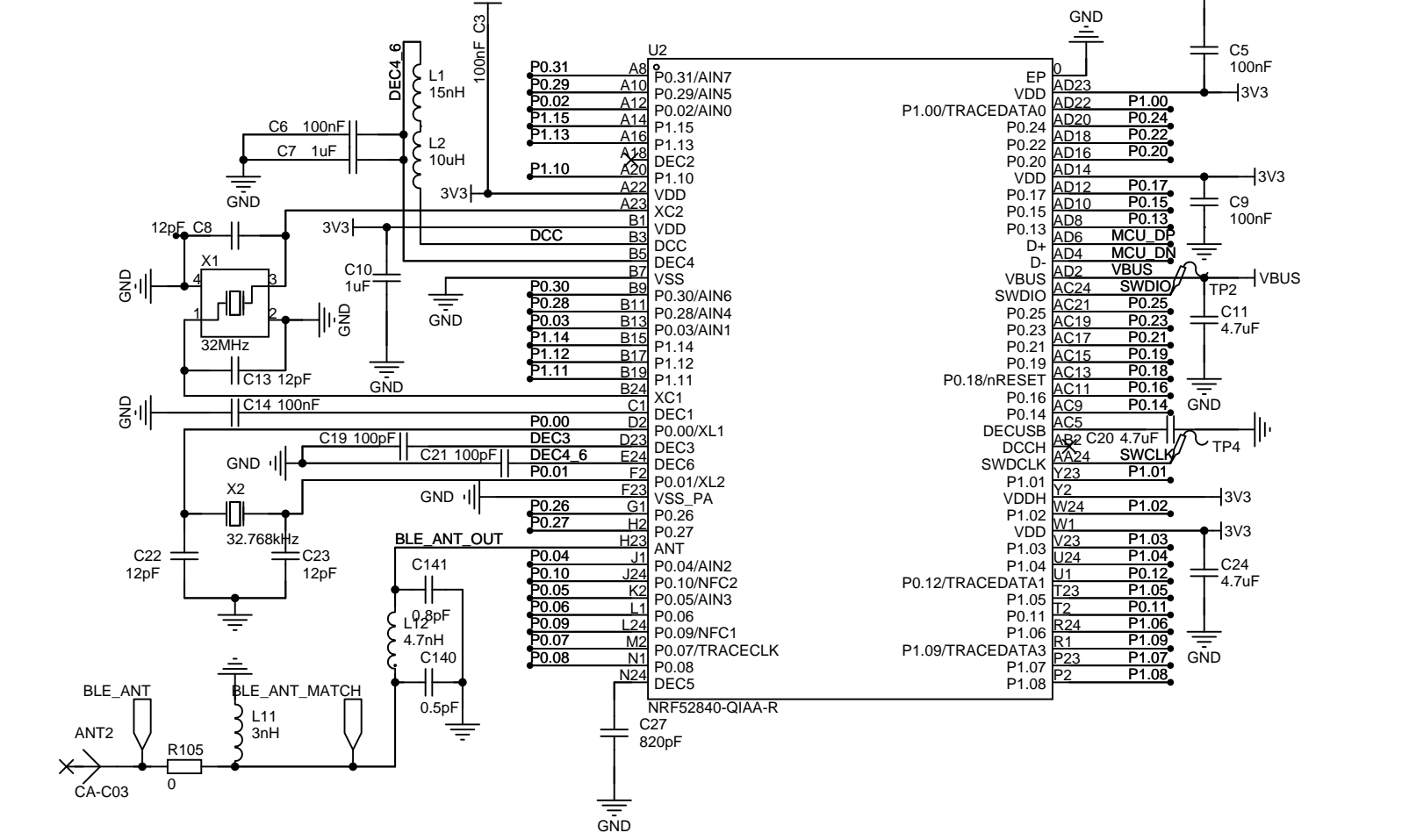
USB



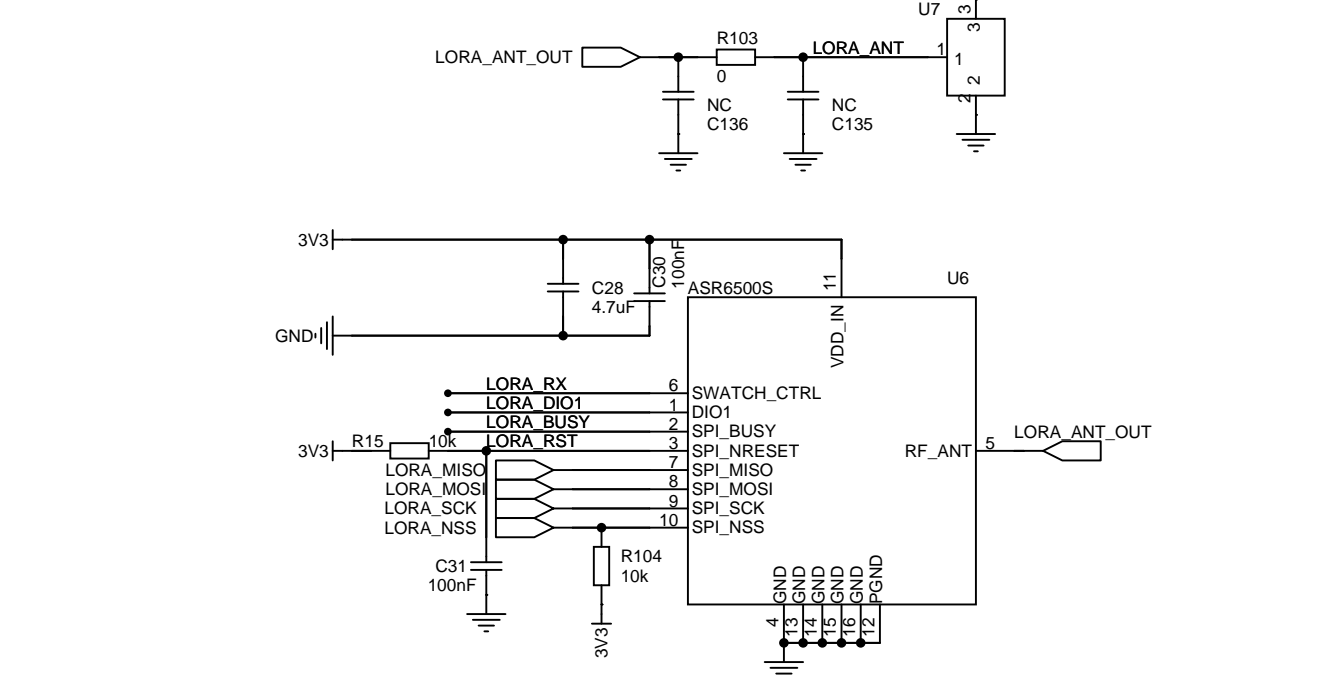
Gyroscope



MCU

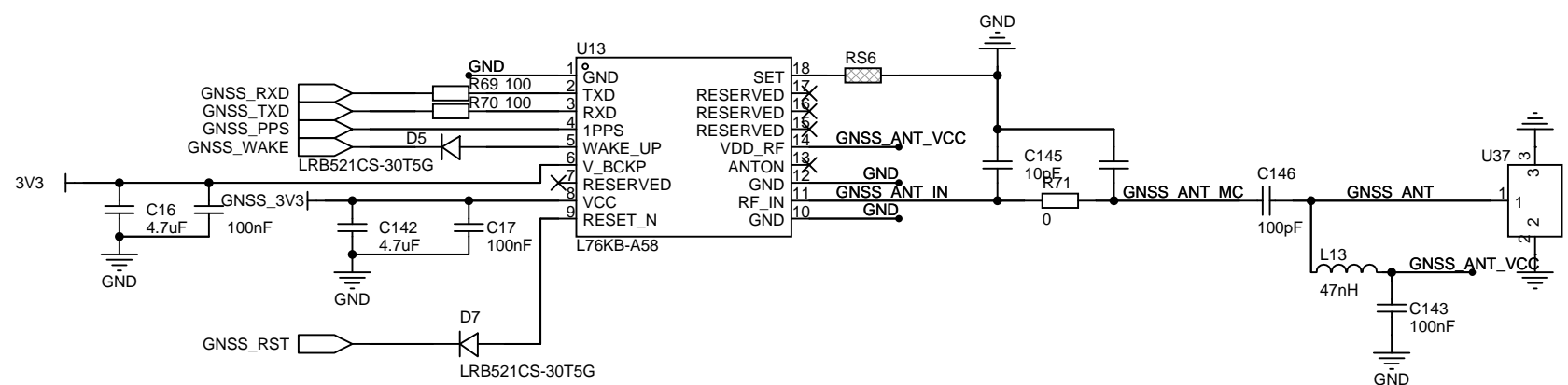


LoRa

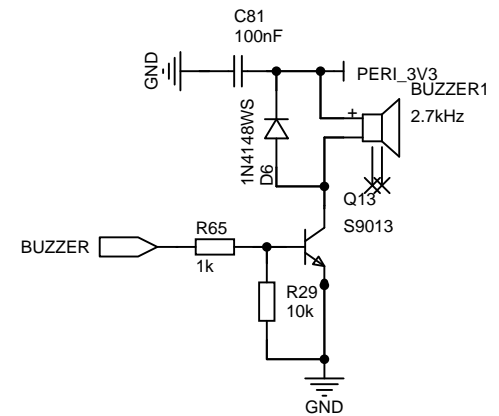


Schematic	[F2102] FoBE Base Cube nRF52840 R1LG			Created Date	2025-07-01
				Updated Date	2025-08-04
Board	[F2102] FoBE Base Cube nRF52840 R1LG			Page	Schematic
Designer	Chiho Sin			<div>FoBE</div>	
Reviewer	Gapi Fong				
Sheet	1 of 2				
Project		Rev	Size	Description	
[F2102] FoBE Base Cube nRF52840 R1LG		1a	A3	FOR EVELUATION ONLY	

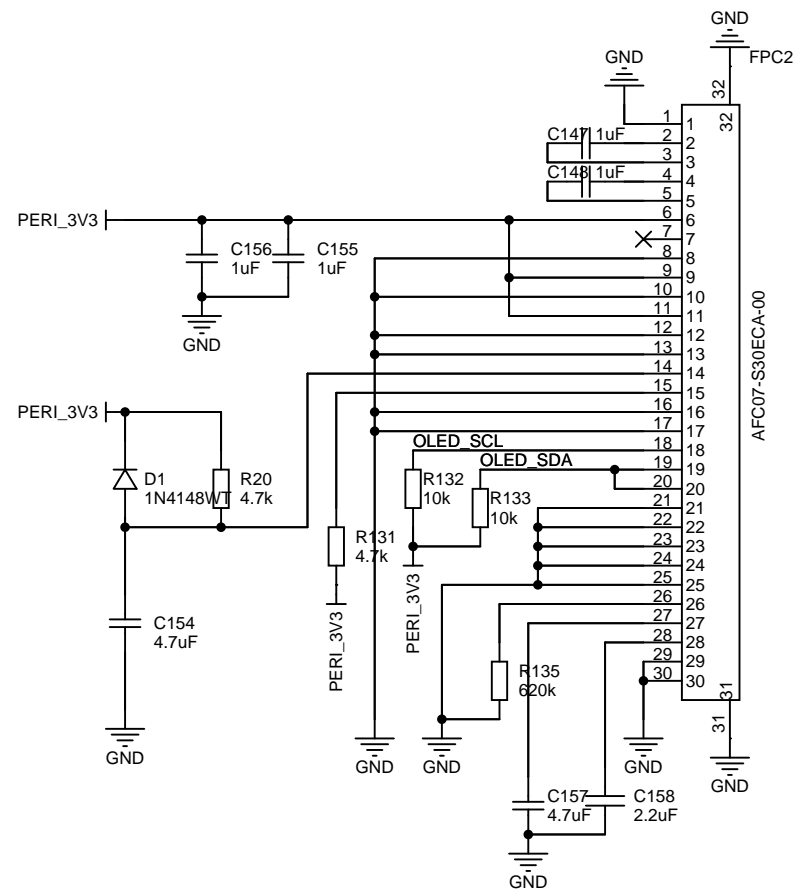
GPS




Buzzer



Display



Schematic	[F2102] FoBE Base Cube nRF52840 R1LG			Created Date	2025-08-04
				Updated Date	2025-08-04
Board	[F2102] FoBE Base Cube nRF52840 R1LG			Page	Schematic2
Designer					
Reviewer					
Sheet	2 of 2				
Project		Rev	Size	Description	
[F2102] FoBE Base Cube nRF52840 R1LG		V1.0	A3		