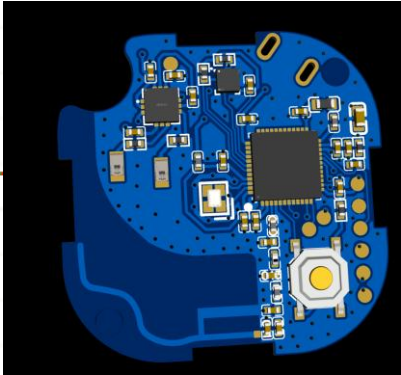
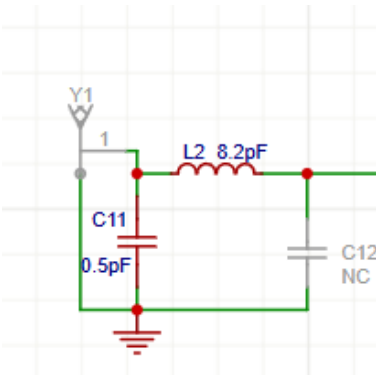
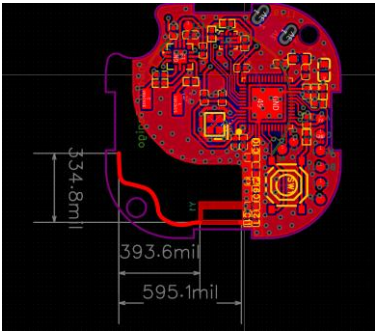
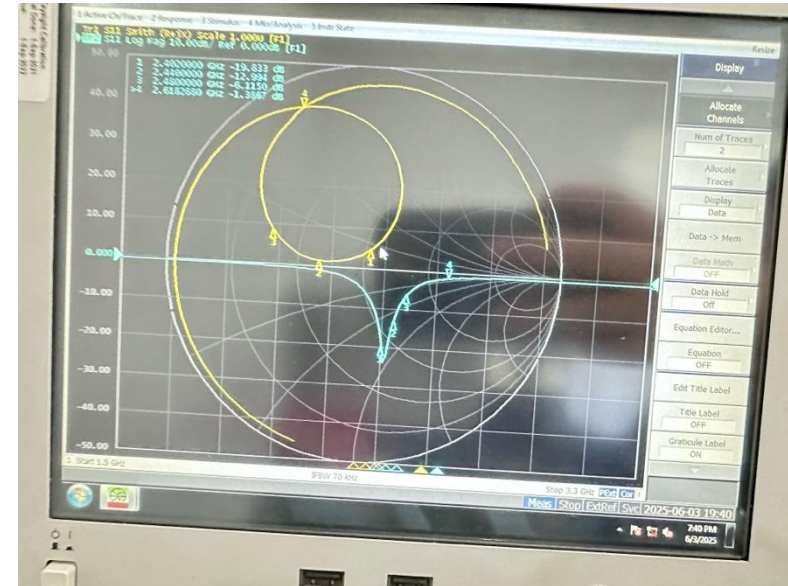
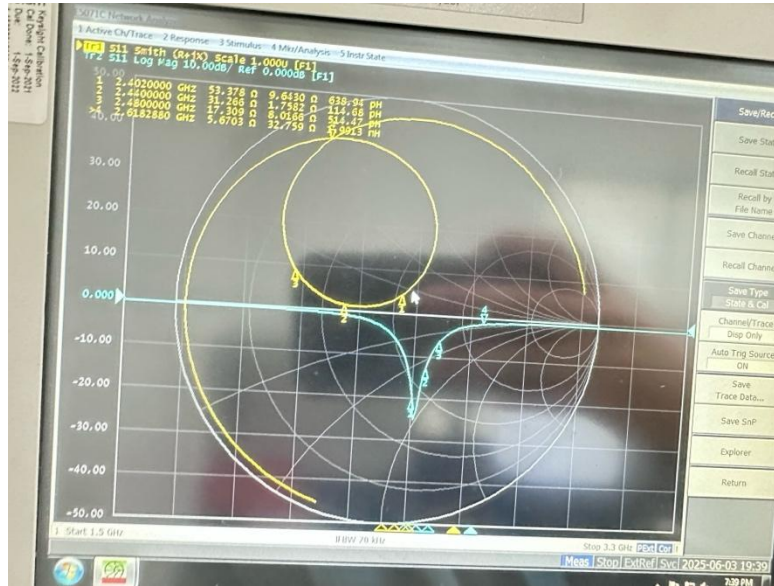


Tagigo PCB Antenna Report



Product	Tagigo		
Model No.	TAG01NC		
BLE Chip	IN610		
Data:	20250711		
Component No	Size	Value	Vender Number
C11	0402	0.5P	GRM1555C1HR50CA01D
L2	0402	8.2P	GRM1555C1H8R2CA01D
C12	0402	NC	
ANT	PCB Antenna		

Tagigo PCB Antenna Report

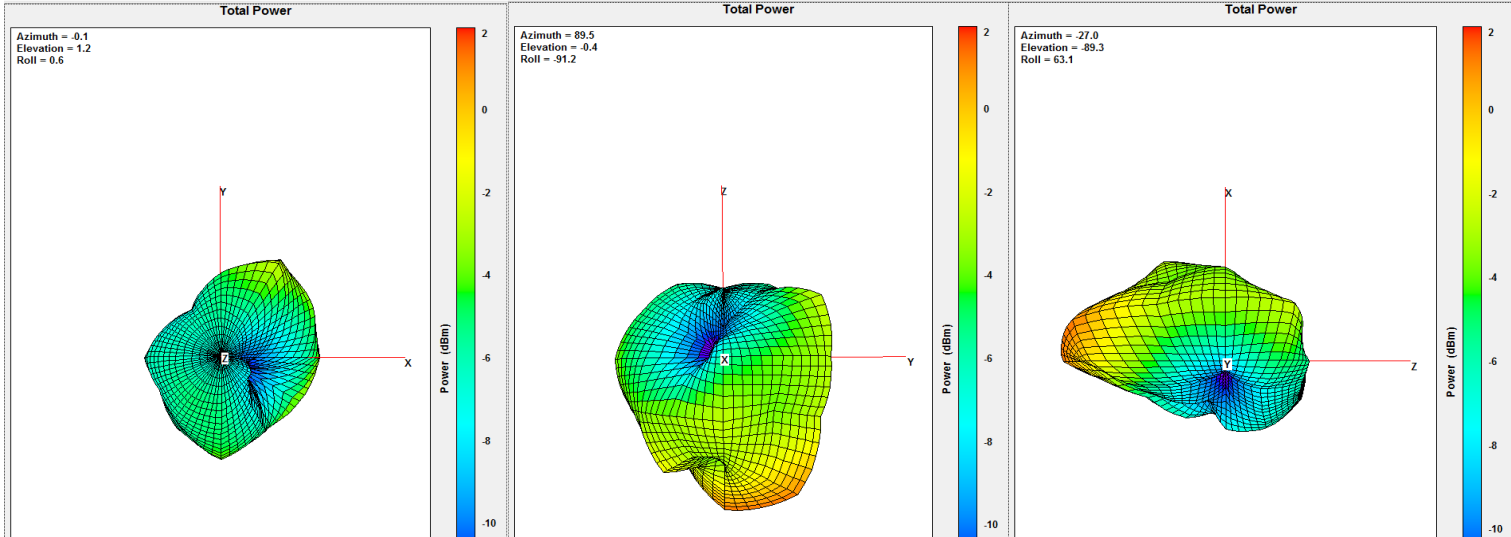


Tigao PCB ANT Matching Result

Fre.(MHz)	2402	2440	2480
S11(dB)	-19.83	-12.99	-6.12

Tagigo PCB Antenna Report

Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Efficiency (%)	37.0094	38.9905	37.6353	34.8085	32.6142	29.6162	25.6545	21.6557	21.2236	22.7912	23.1842
Gain (dBi)	2.48527	2.69161	2.63805	2.24144	1.93893	1.48358	0.871492	0.240427	0.185011	0.476911	0.488537



Tagigo PCB Antenna Report



Tagigo Product Picture