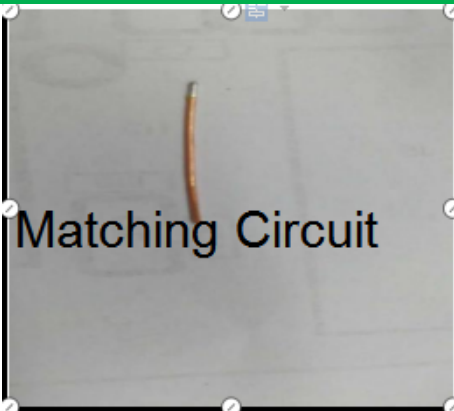


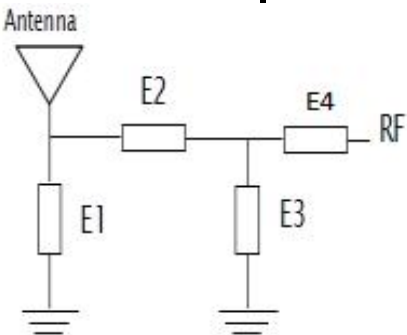
Shenzhen 3Good Wireless Communication Co., Lt

Infomation

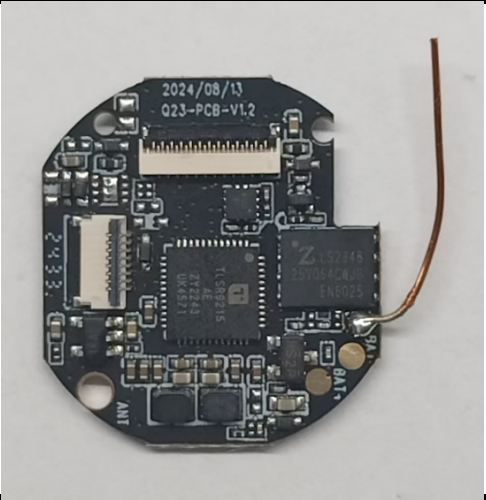


Model Name	Q23
Date	2024/11/03
Designer	luo yong feng
Serial Number/ESN/IMEI	N/A
Band	BT
Manufacturer	Shenzhen Trusang technology Co.,LTD
Address	No. A315, 3rd Floor, Building A, Building A, Huafeng International Robot Industrial Park, Nanchang Community, Nanchang Community, Xixiang Street, Bao'an District, Shenzhen

Matching Circuit



Element	MAIN	GPS/WiFi/BT	DIV
E1 (0201)	N/A	N/A	N/A
E2 (0201)	6.8pf	N/A	N/A
E3 (0201)	N/A	N/A	N/A
E4 (0201)	1.1nh	N/A	N/A



Active Test Data

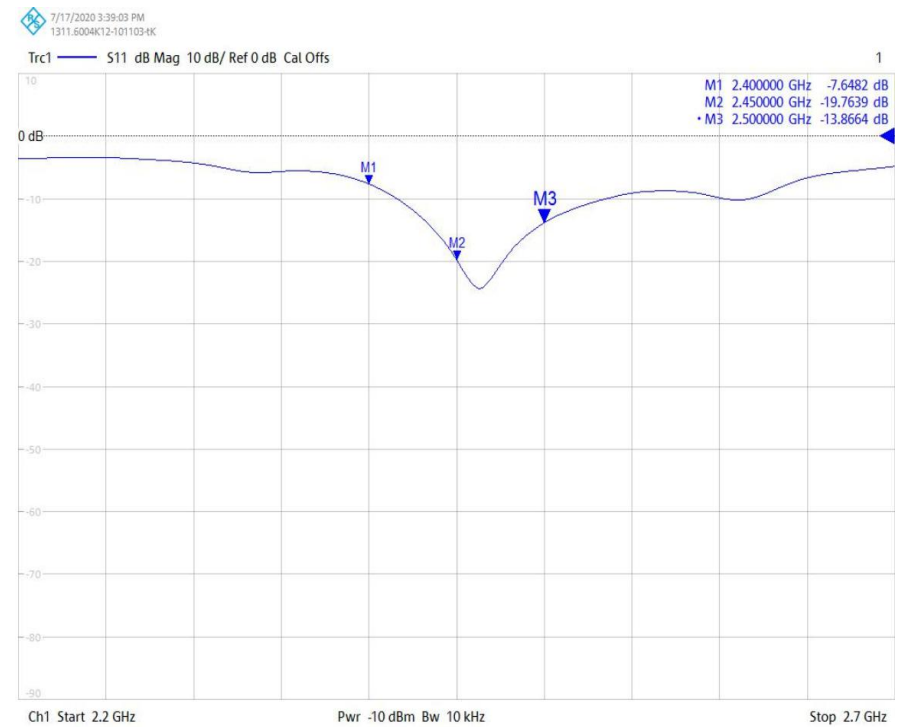
Band	Channel	TRP	TIS
BT	L	2.78	
	M	2.11	
	H	2.05	-88.79

SWR

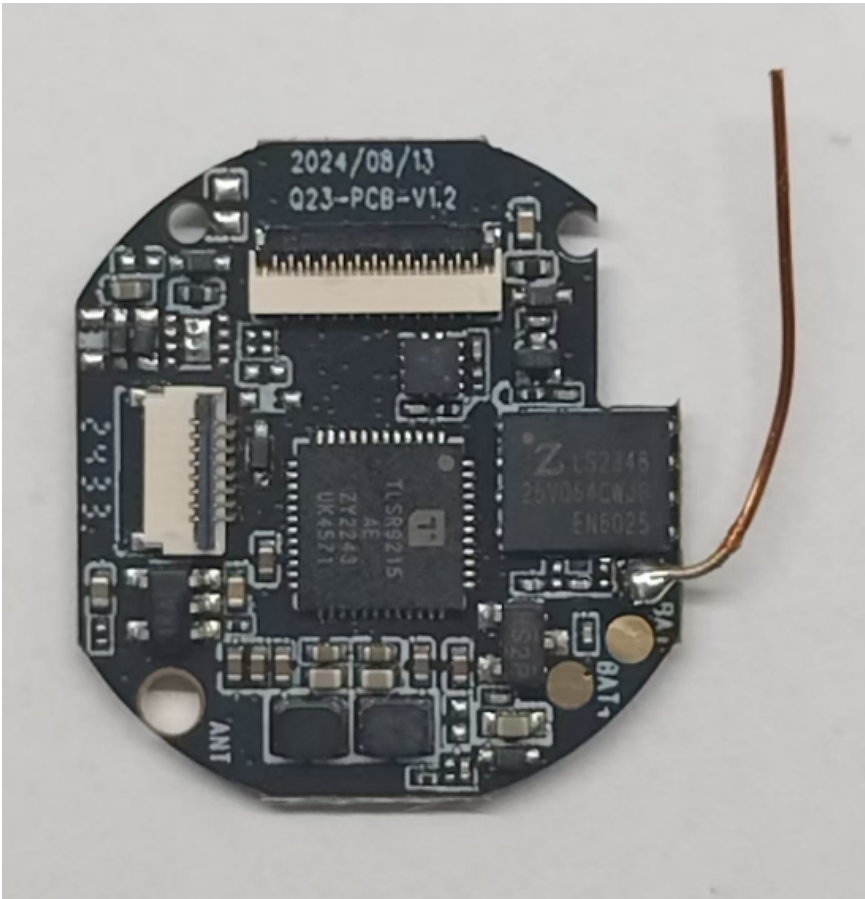
SWR



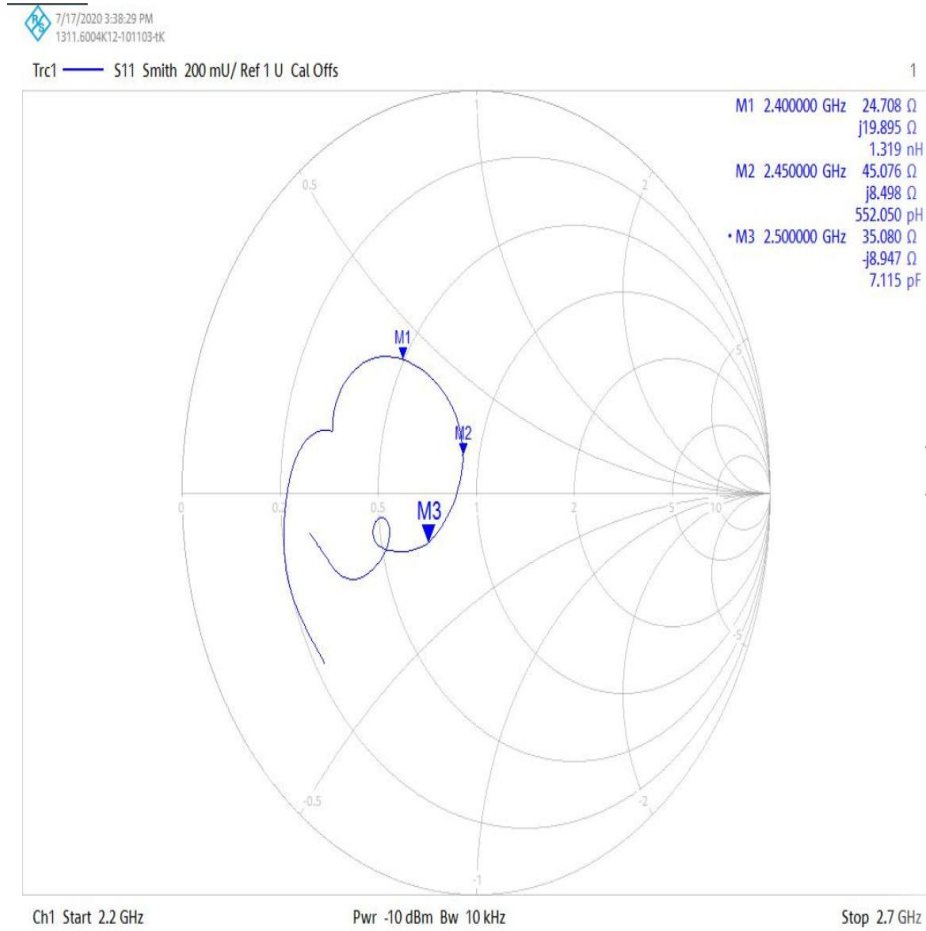
Return Loss



Gain&Efficiency		
frequency (MHz)	gain (dBi)	efficiency
2400	-0.21	19.51%
2410	-0.10	19.35%
2420	-0.02	21.88%
2430	-0.18	20.46%
2440	-0.19	19.70%
2450	0.07	22.82%
2460	-0.11	21.32%
2470	-0.18	20.87%
2480	0.08	22.99%
2490	-0.21	18.62%
2500	-0.15	21.02%



Smith



Inv. smith

