

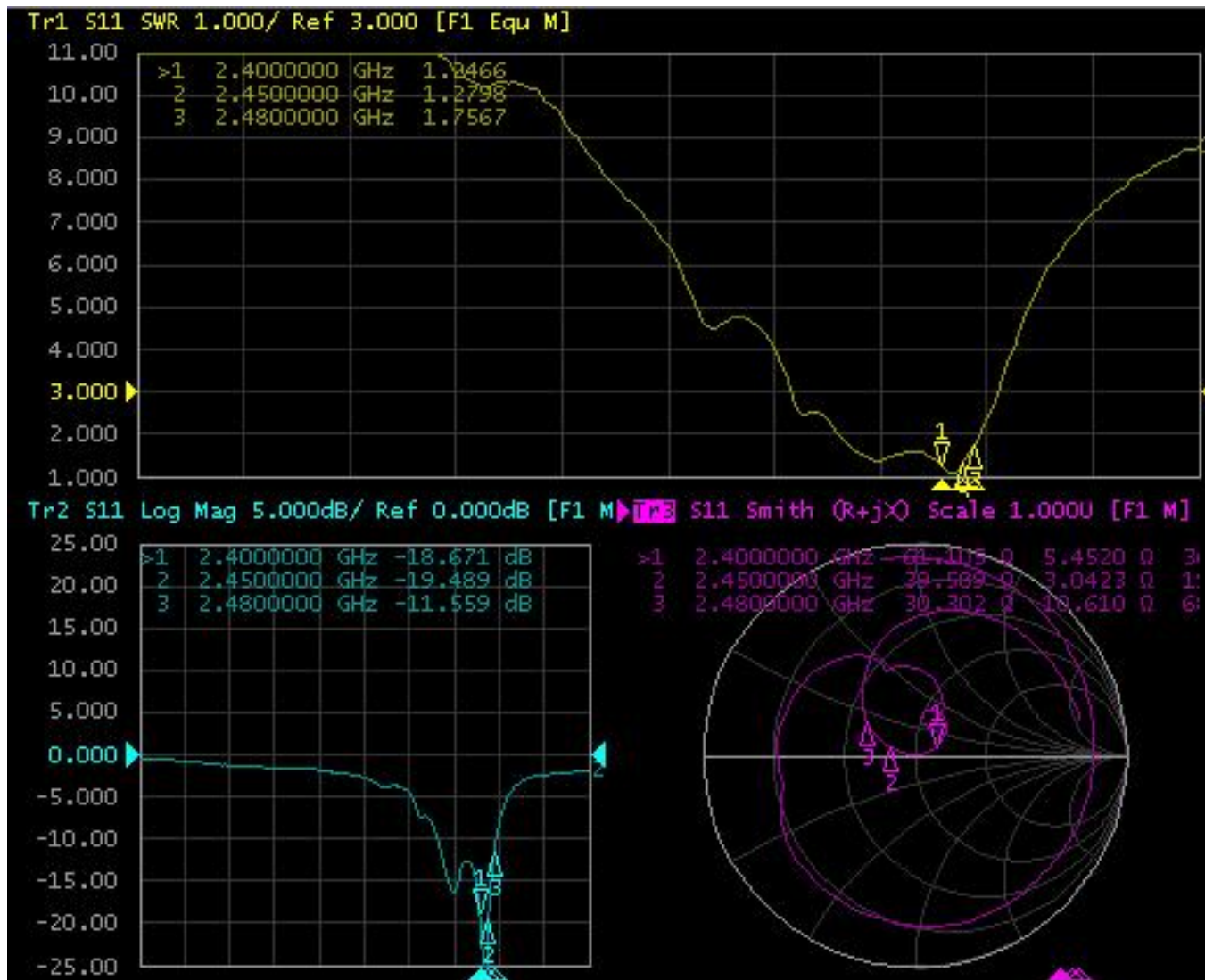
SHENZHEN YUSHENG COMMUNICATION EQUIPMENT CO., LTD

Add: 407-411, Floor 4, Building 2, Yuntai Chuanggu Park, southeast of the intersection of Guangming Avenue and Dongchang Road, Guangming District, Shenzhen

ANTENNA REPORT

	KR06
BT	
2026-05-19	

BT SWR



BT efficiency

BT Gain=-7.85dBi

Free-space

Test	free								
Test Point ID	1	2	3	4	5	6	7	8	9
Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480
Efficiency (%)	17	17.68	17.89	18.12	18.26	18.48	17.63	17.45	16.62
Efficiency(dB)	-3.14	-3.45	-3.27	-2.65	-2.78	-3.16	-3.44	-3.76	-3.81
Gain(dBi)	-7.99	-7.91	-7.88	-7.86	-7.85	-7.88	-7.91	-7.95	-7.98

BT direction diagram

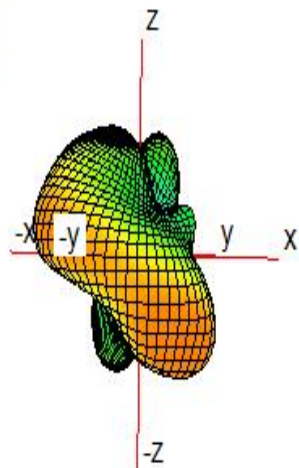
Theta

Azimuth:300

Elevation:0

Roll:0

Zoom Scale



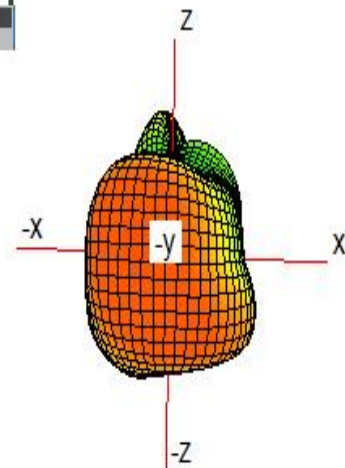
Phi

Azimuth:277

Elevation:2

Roll:-1

Zoom Scale



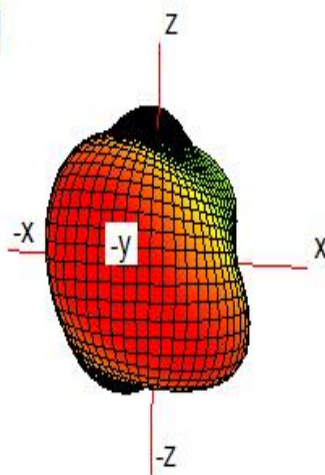
Total

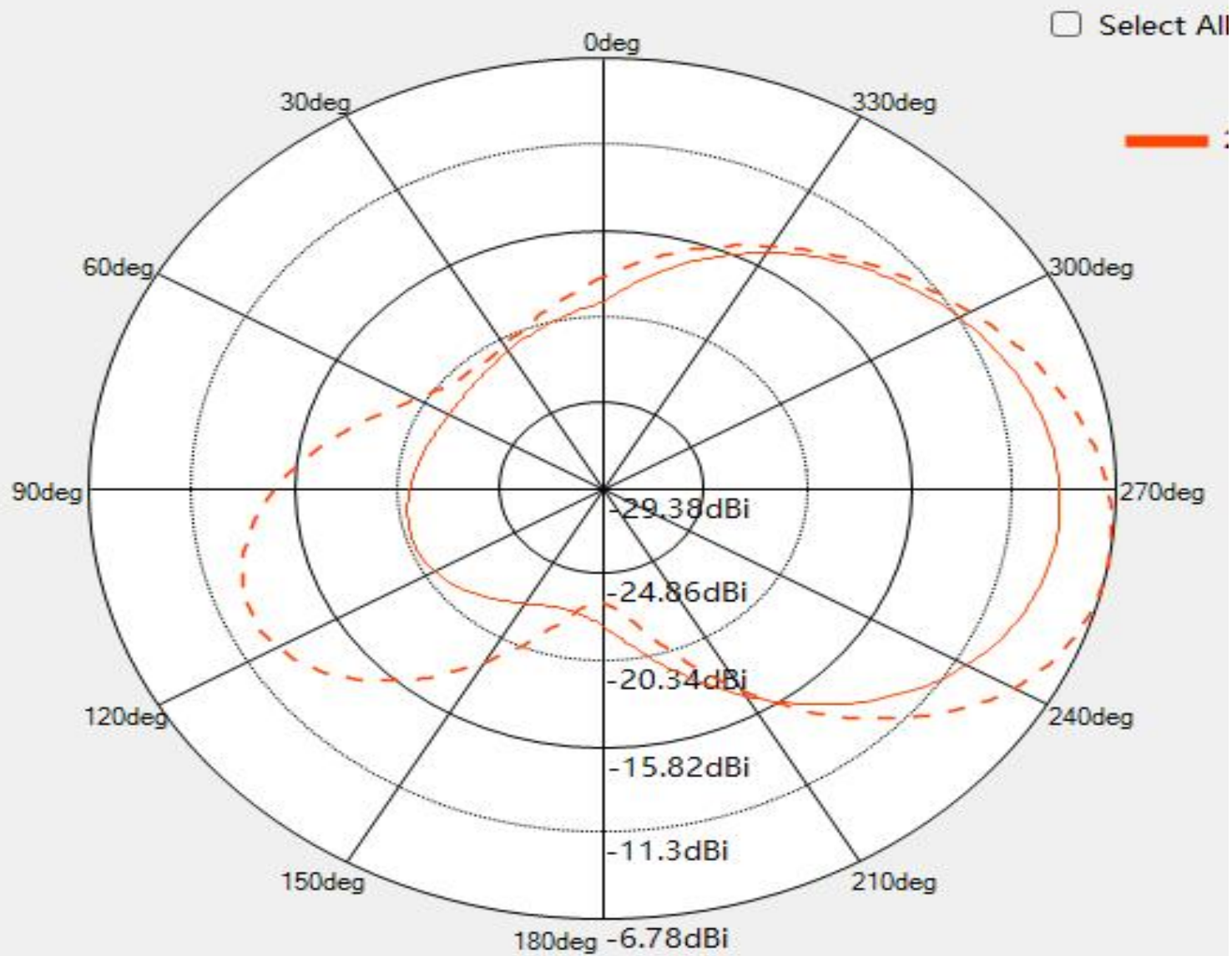
Azimuth: 287

Elevation: 2

Roll: -1

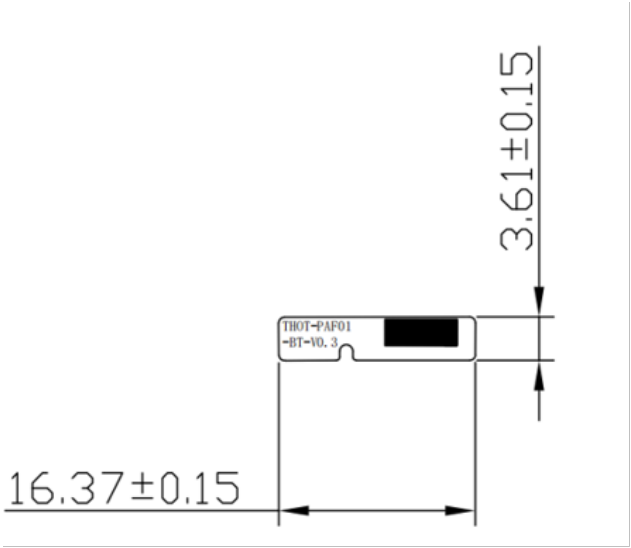
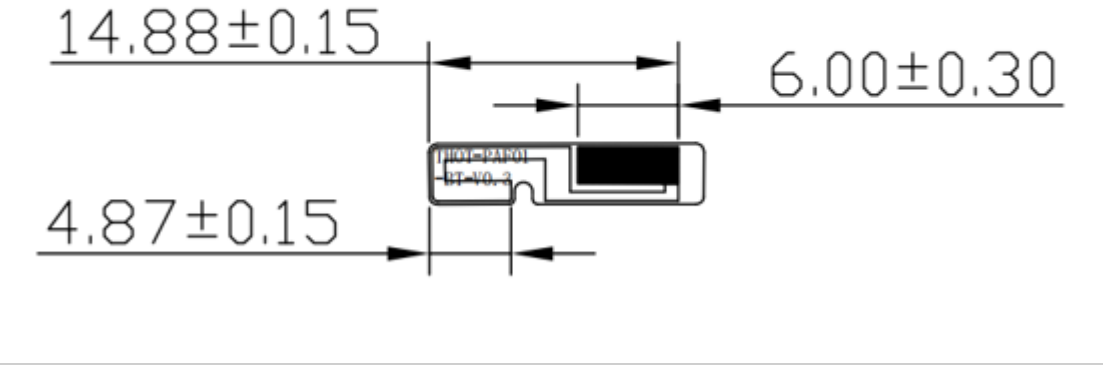
Zoom Scale



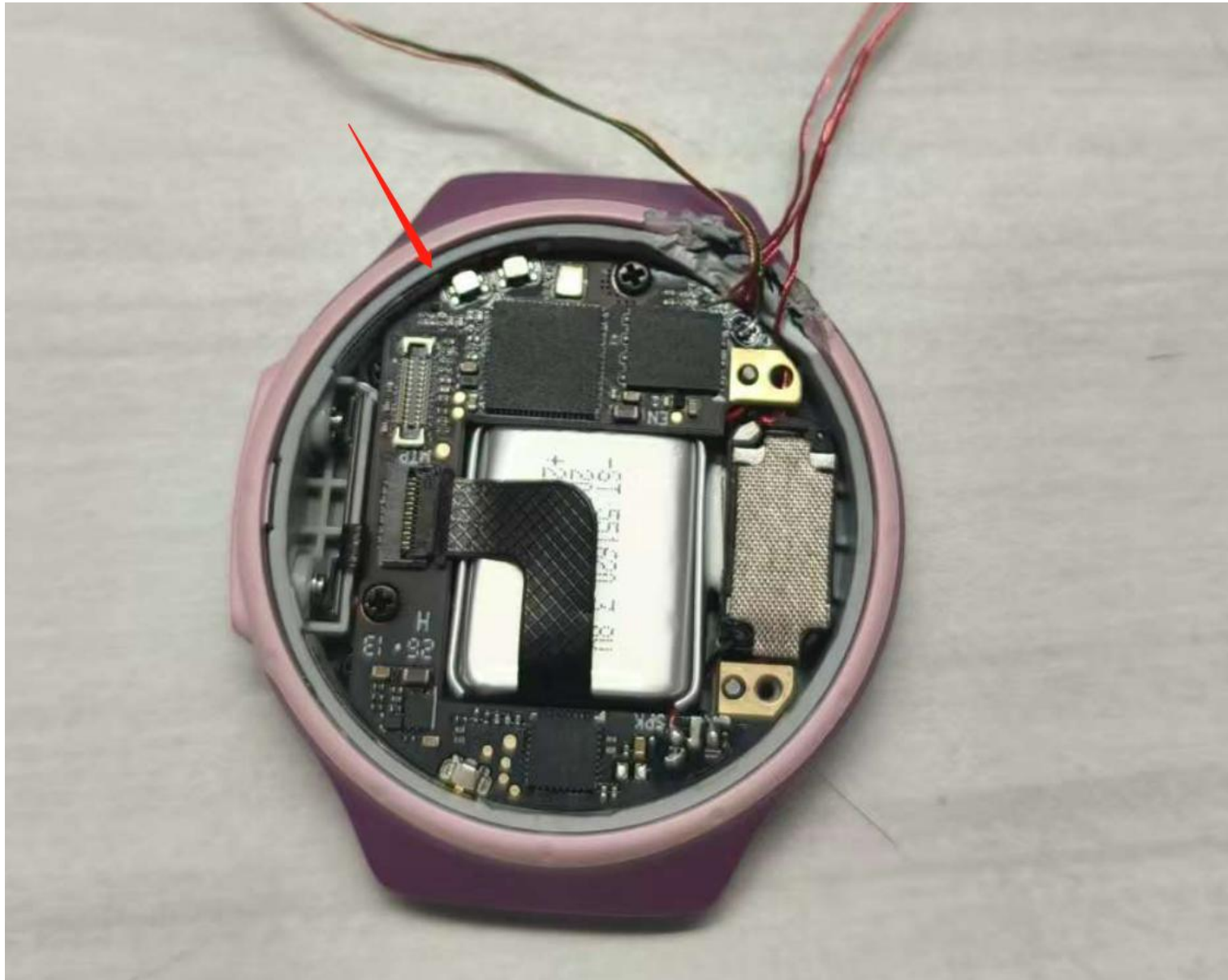


Antenna size

BT



BT Antenna



Thank you !