



深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

address : 701, Building A, No. 10, Jiangfu Road, Xinzhuang Community, Matian Street, Guangming District, Shenzhen

HUACHUANG TECHNOLOGY LTD

Antenna Test Report

M/N:L03

Tester : Hu Lin
Approval : Liu Feng
Date : 2024 / 12/ 06



深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

1. Device Profile

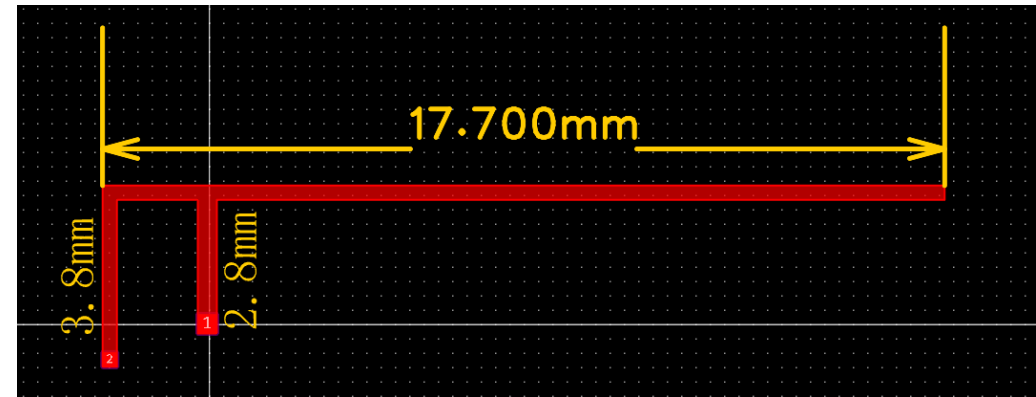
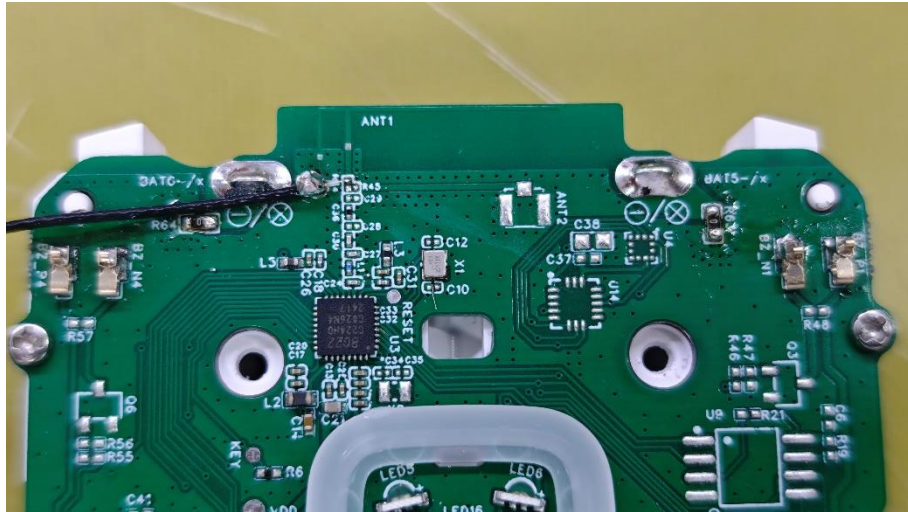
2. BT Test-板载-2#



深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

1. Device Profile



BT Antenna-2#

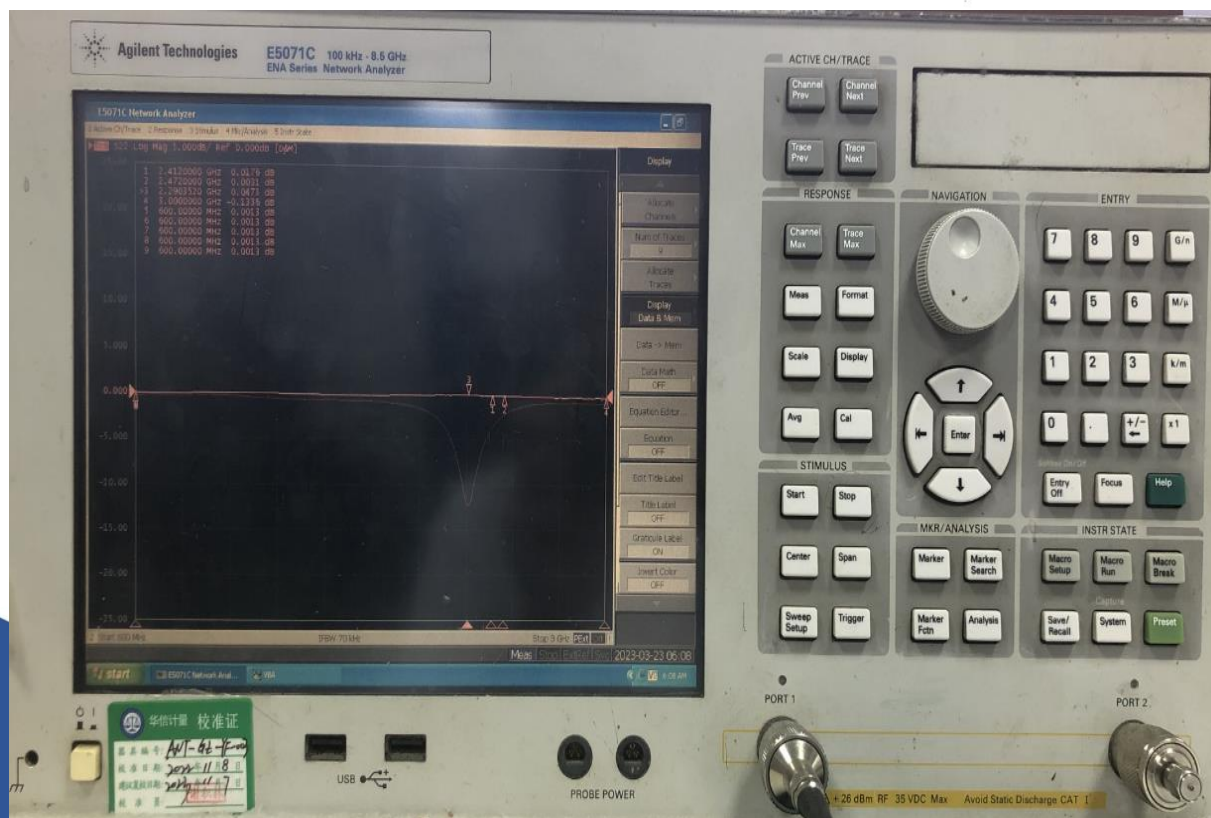


深圳市安特通讯科技有限公司

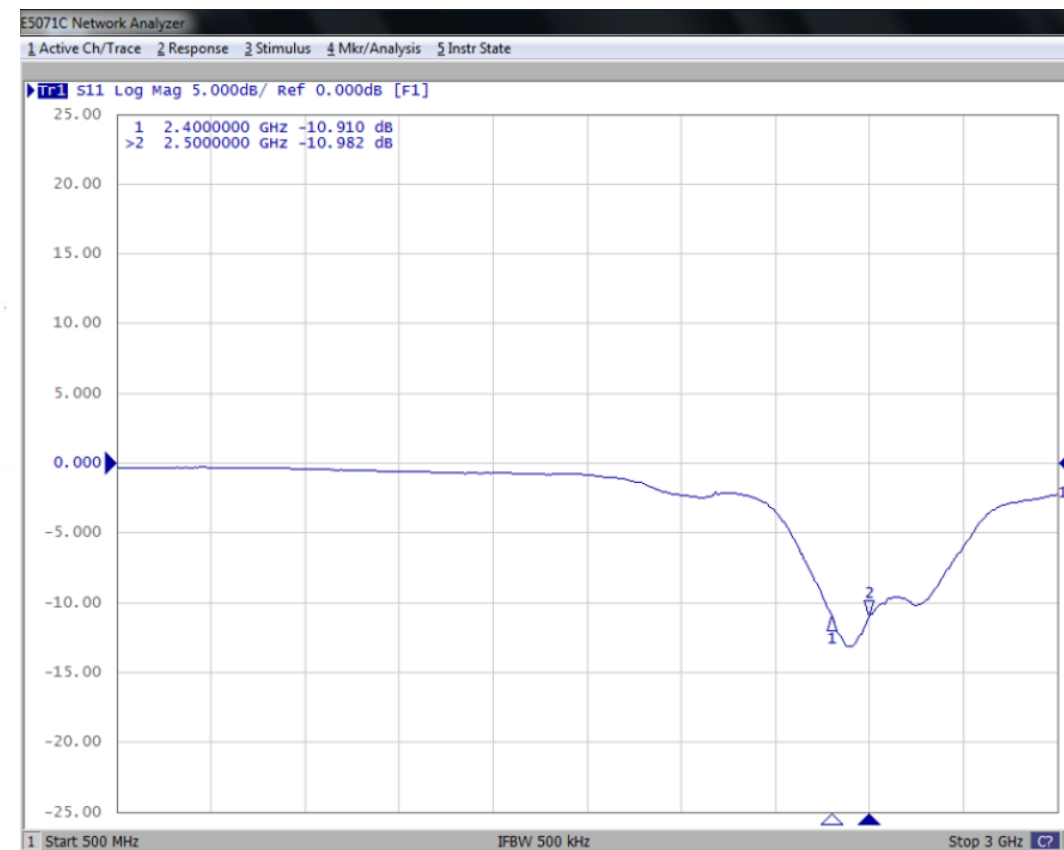
ANT Communication Technology (Shenzhen) Co., LTD.

2. BT Test-板载-2#

Agilent E5071C



S-Parameter Test

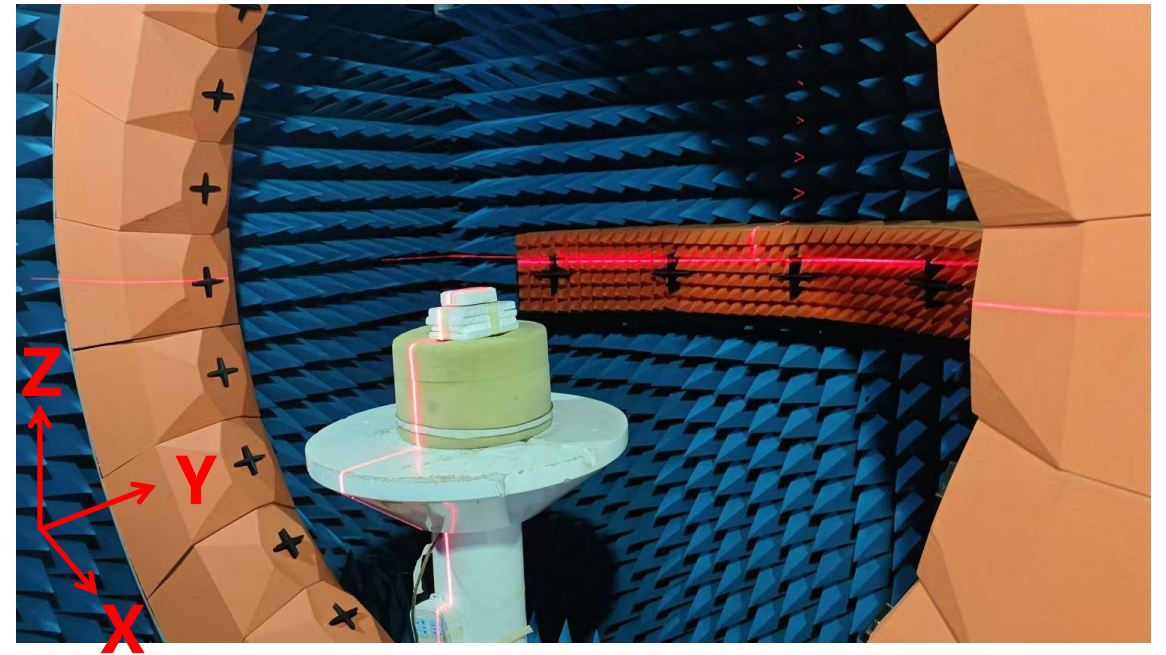
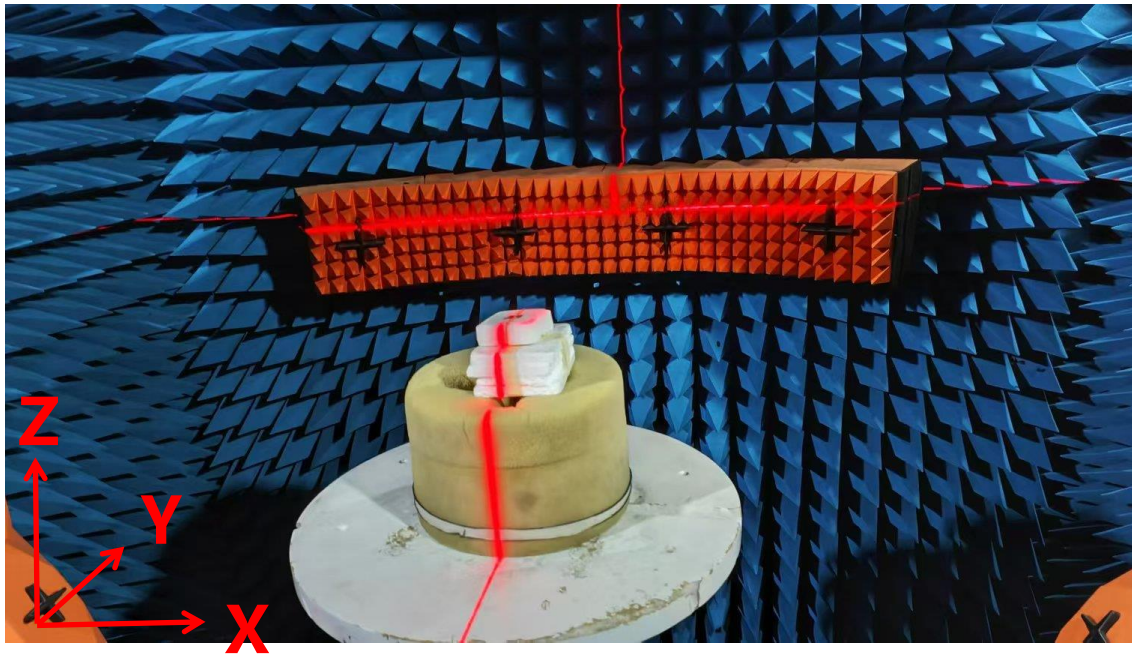




深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

Antenna Passive Test





深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

Passive Test			
Frequency/Mhz	Efficiency/dB	Efficiency/%	MaxGain/dBi
2400	-5.19	30.27	-0.28
2410	-5.42	28.71	-0.88
2420	-5.53	27.99	-0.29
2430	-5.36	29.11	-1.15
2440	-5.6	27.54	-1.15
2450	-5.43	28.64	-1.26
2460	-5.43	28.64	-0.95
2470	-5.63	27.35	-0.77
2480	-5.6	27.54	-1.12
2490	-5.29	29.58	-0.33
2500	-5.68	27.04	-1.36

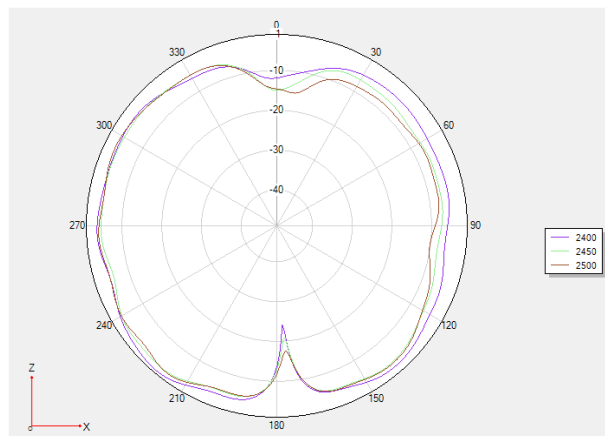


深圳市安特通讯科技有限公司

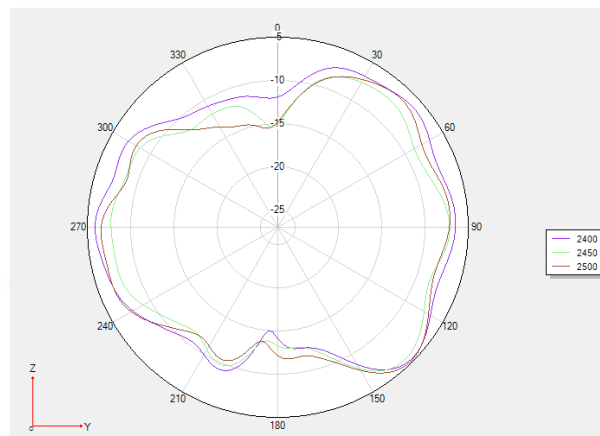
ANT Communication Technology (Shenzhen) Co., LTD.

2D-Etotal (2400/2450/2500Mhz)

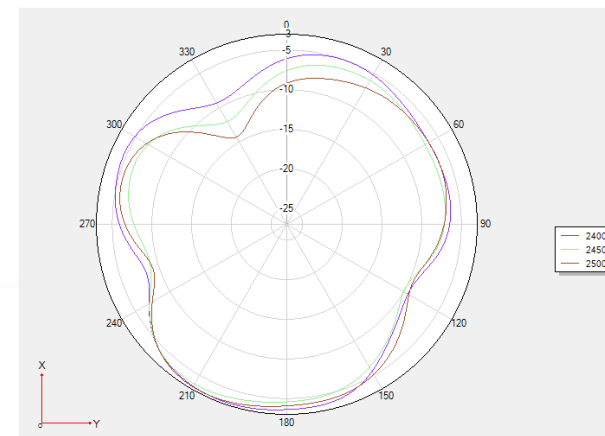
Phi 0 2D



Phi 90 2D



Theta 90 2D

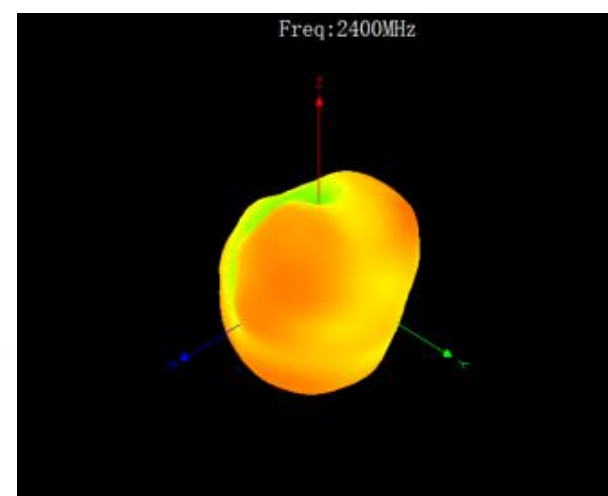
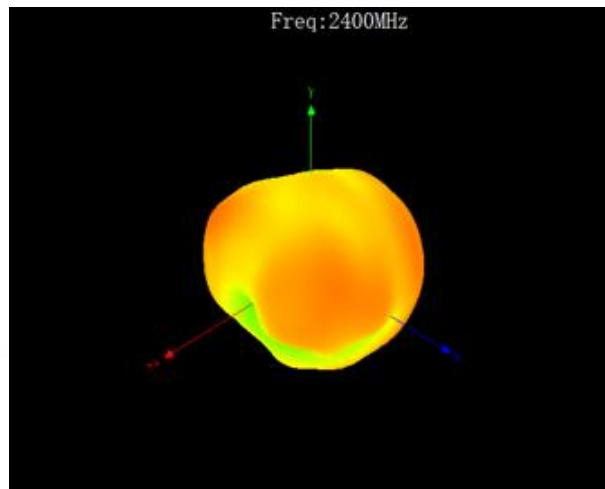
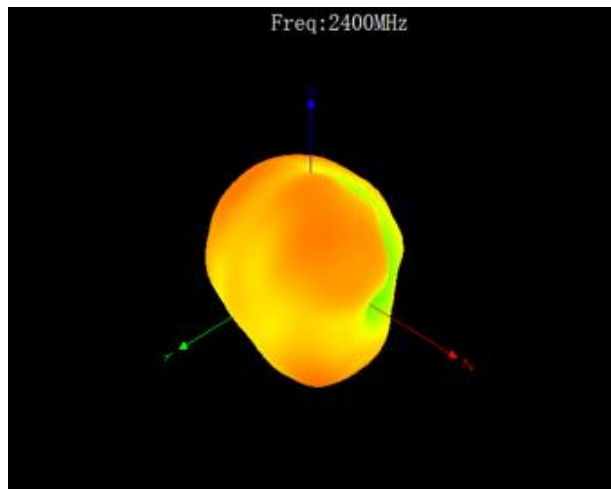




深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

3D-Etotal (2400Mhz)

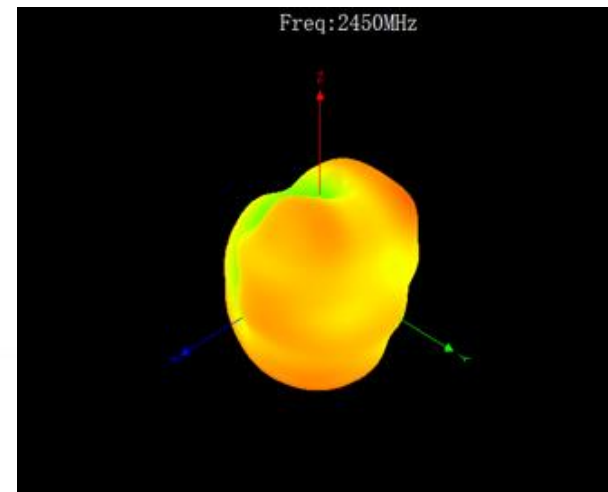
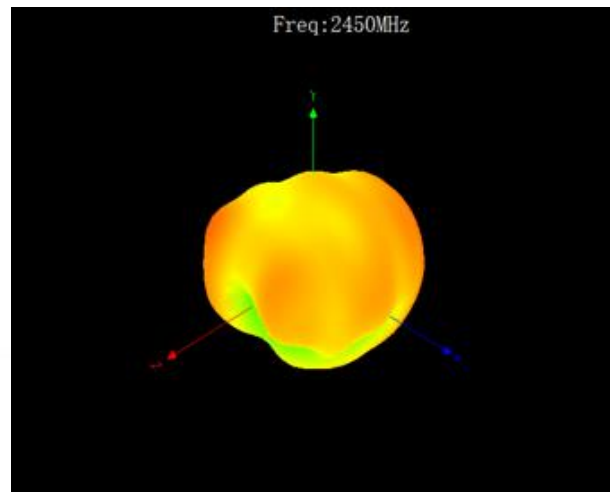
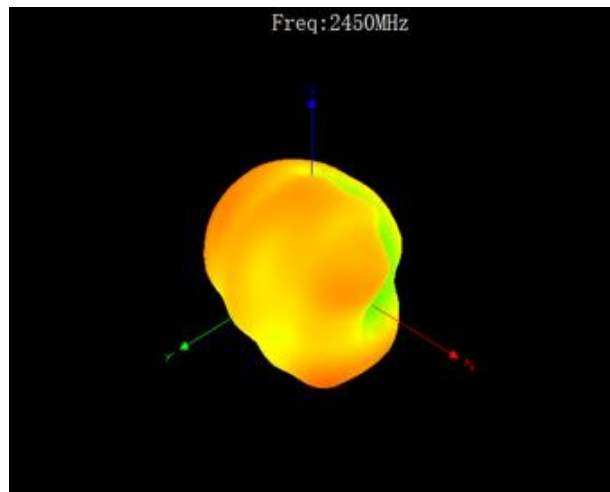




深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

3D-Etotal (2450Mhz)

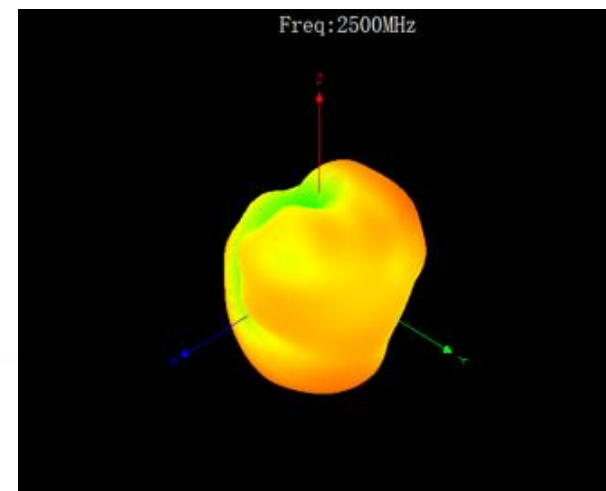
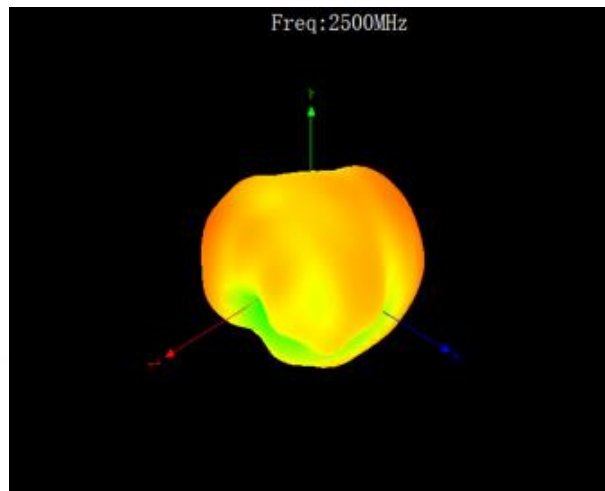
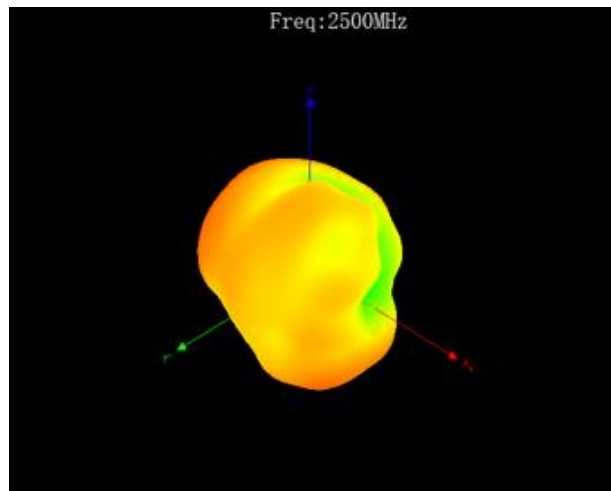




深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.

3D-Etotal (2500Mhz)





深圳市安特通讯科技有限公司

ANT Communication Technology (Shenzhen) Co., LTD.



THANK YOU!