

SHEN ZHEN XUAN HENG TECHNOLOGY CO., LTD

Vanke Xingcheng Commercial Center, Building 2, Unit 2602A, Shangxing Road, Shangxing Community,

Xinqiao Subdistrict, Bao'an District, Shenzhen, China

项目名称	WQP-066	测试条件	温度25℃ 湿度65% (RH)
软件版本		测试设备	Agilent Technologies E5071B & R&S CMW500 Atenlab M3
硬件信息		测试日期	2025/7/9
蓝牙平台		测试人员	

Information:

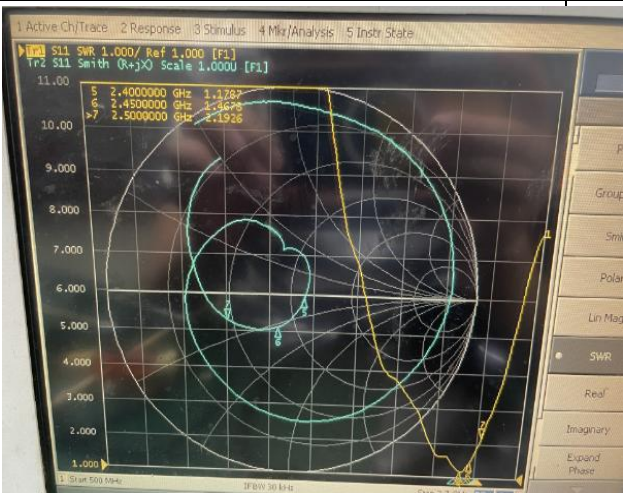
Serial Number/ESN/IMEI	N/A
Band:	主天线: BT (2.4G)
Antenna Version:	

Matching Circuit:

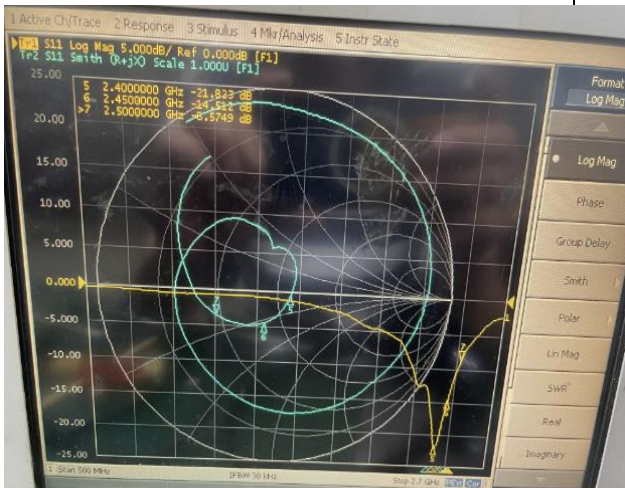
BT天线

天线峰值增	0.73dBi
天线频率	2400mhz-2480mhz

无源测试结果:



驻波比图片



回损图片



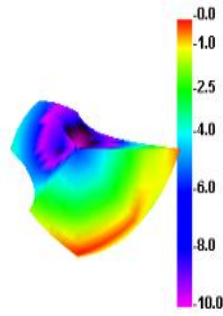
史密斯图图片

效率测试结果:

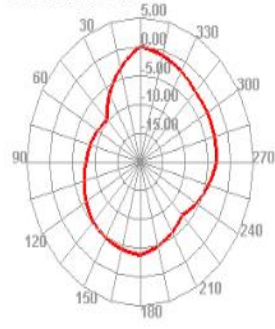
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	36.37	-4.39	-0.01
2410	35.19	-4.54	-0.03
2420	35.6	-4.49	0.17
2430	34.94	-4.57	0.19
2440	35.21	-4.53	0.3
2450	38.29	-4.17	0.73
2460	38.58	-4.14	0.67
2470	35.67	-4.48	0.37
2480	37.31	-4.28	0.5
2490	35.62	-4.48	0.24
2500	35.49	-4.5	0.16

苹果图:

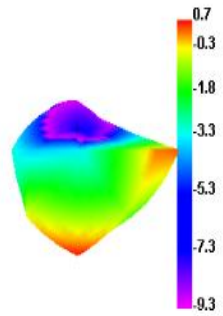
2400.000MHz



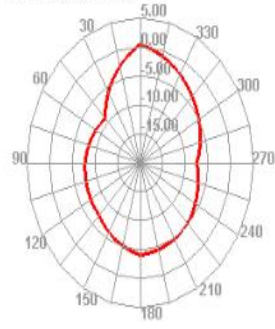
2400.000MHz H



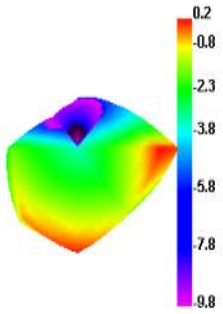
2450.000MHz



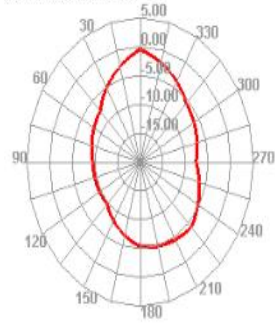
2450.000MHz H



2500.000MHz



2500.000MHz H



天线尺寸

Antenna Photo & Length (mm)

