

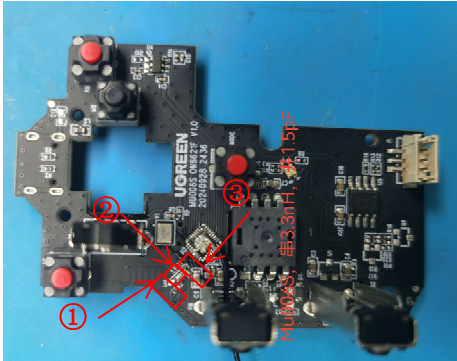
ANTENNA Specification

产品名称	Mu006s
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Summary

ITEM	SPEC.
Model Name	BT 2.4 GHz
MAX. GAIN	-0.01dBi
Polarization	Horizontal
Impedance	50 Ω
Antenna Type	PCB 板载天线
Manufacturer	

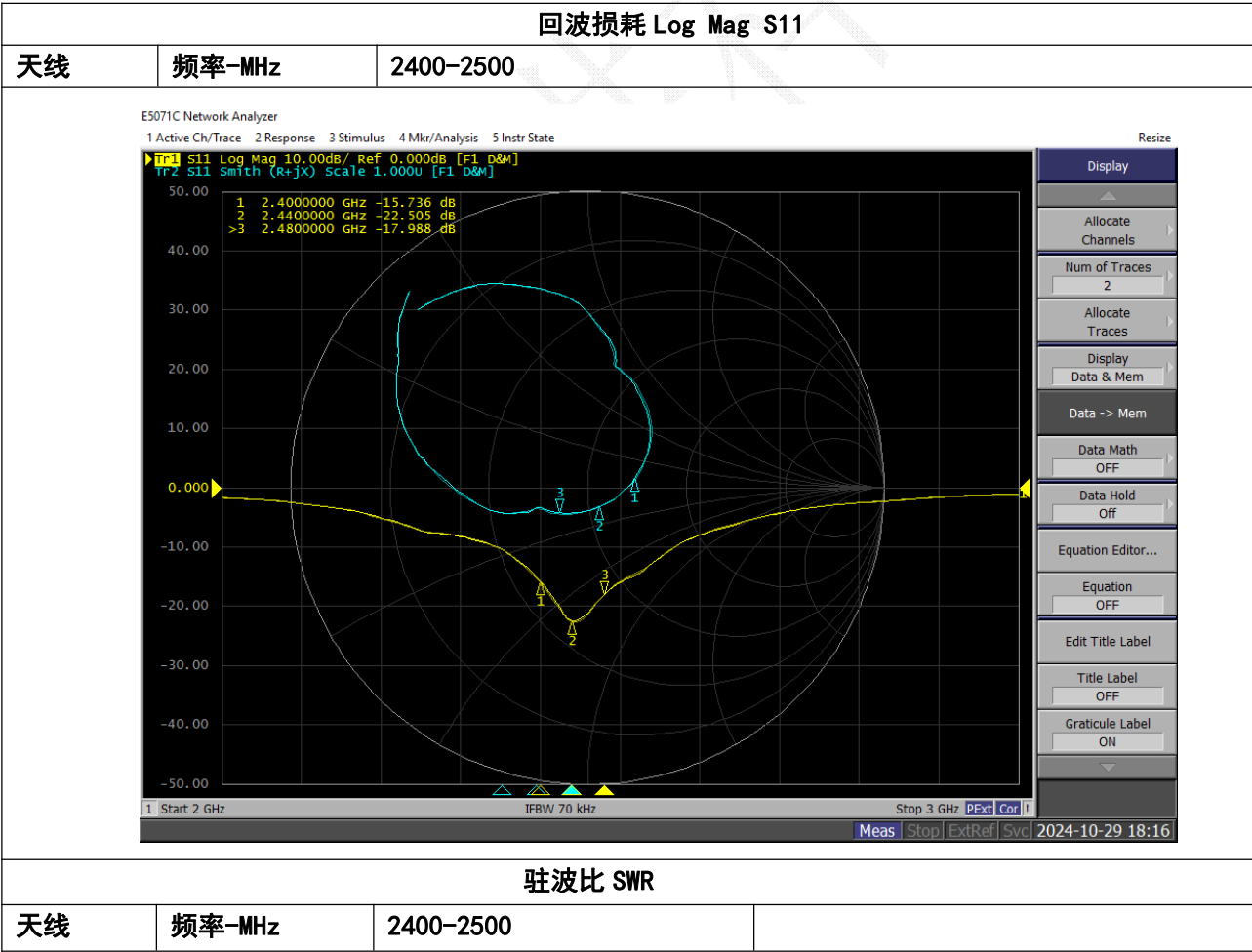
Antenna Photo & Length (mm)



位号	①	②	③
数值	NC	3.3nH	1.5pF

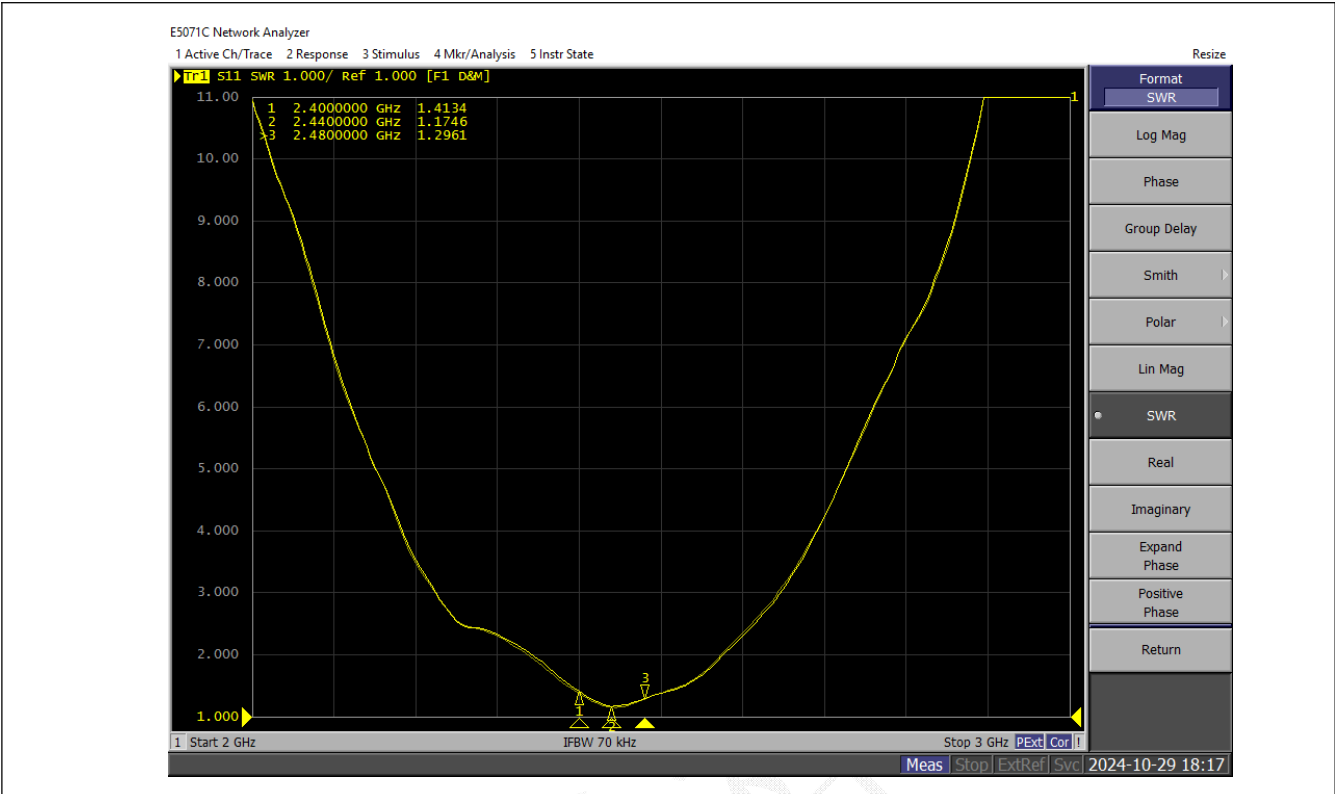
电性能测试结果

天线指标						
序号	检验项目	单位	性能指标要求	检验结果		判 决
1	频率范围	MHz	2412-2483	2400-2483		OK
2	增 益	dBi	/	2400	-0.01	
				2440	-0.6	
				2480	-1.39	
4	回波损耗	dB	≤ -10	2400	-15.73	
				2440	-22.5	
				2480	-17.98	
4	驻波比	dB	/	2400	1.41	
				2440	1.17	
				2480	1.29	

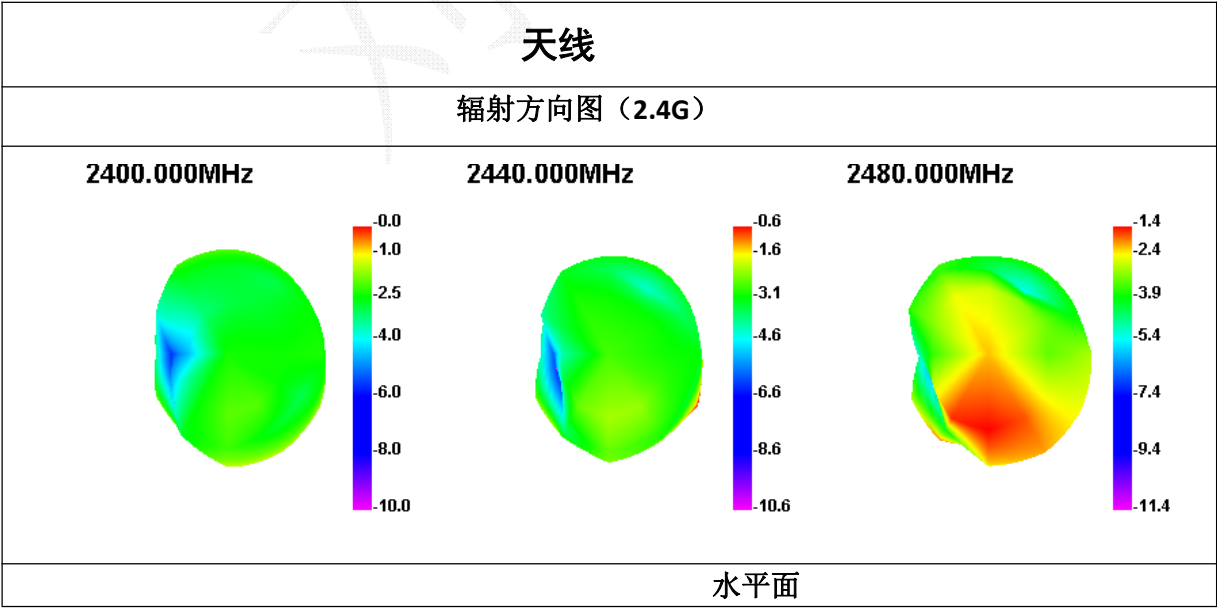


驻波比 SWR

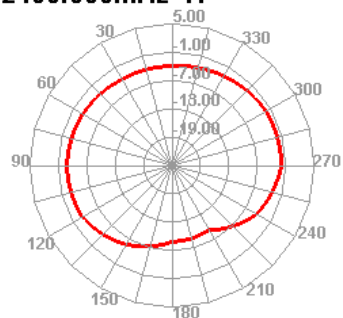
天线	频率-MHz	2400-2500
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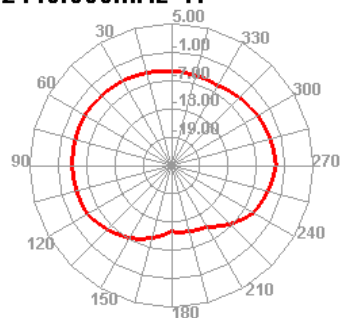
辐射参数测试



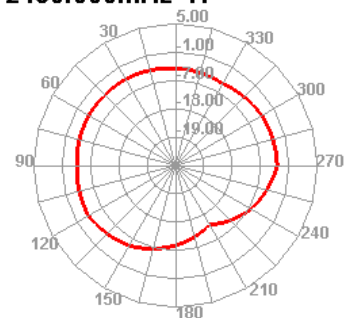
2400.000MHz H



2440.000MHz H

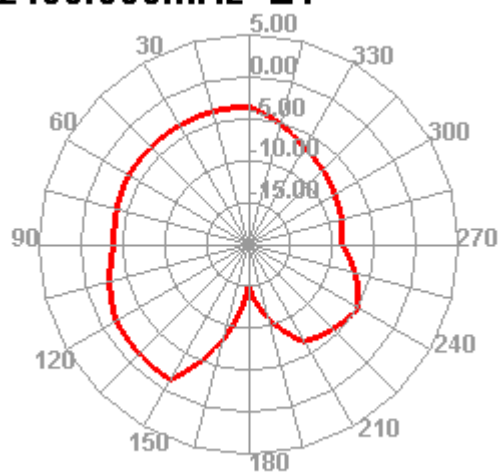


2480.000MHz H

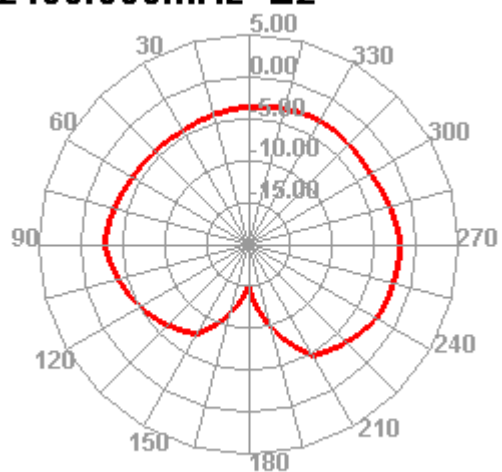


垂直面

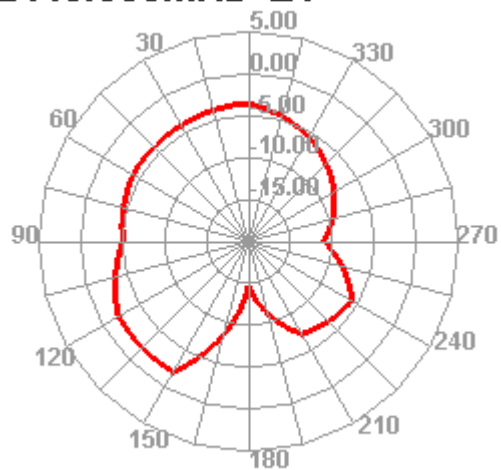
2400.000MHz E1



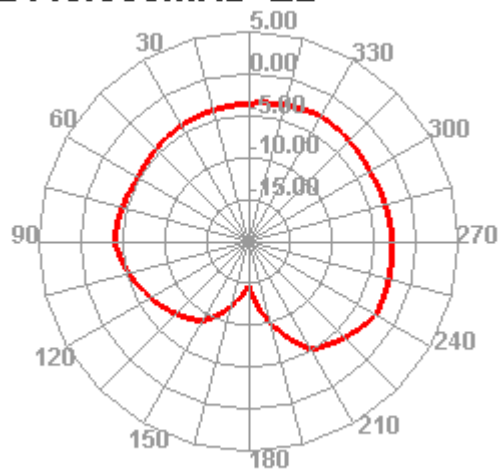
2400.000MHz E2



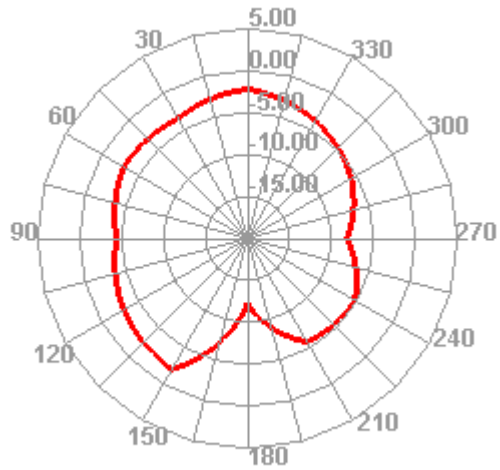
2440.000MHz E1



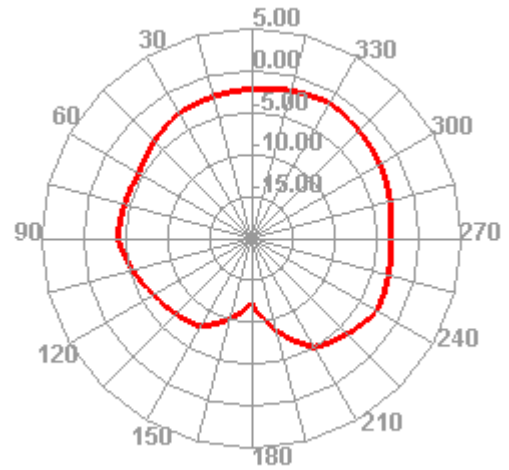
2440.000MHz E2



2480.000MHz E1



2480.000MHz E2



天线无源效率

Frequency	E Total. dB(dBi)	Efficiency(%)
2400MHz	-0.01	40.23
2410MHz	-0.28	37.48
2420MHz	-0.33	36.88
2430MHz	-0.42	35.96
2440MHz	-0.6	35.18
2450MHz	-0.78	36.12
2460MHz	-1.23	36.58
2470MHz	-1.62	37.01
2480MHz	-1.39	38.92
2490MHz	-0.84	40.63
2500MHz	-0.51	41.19