

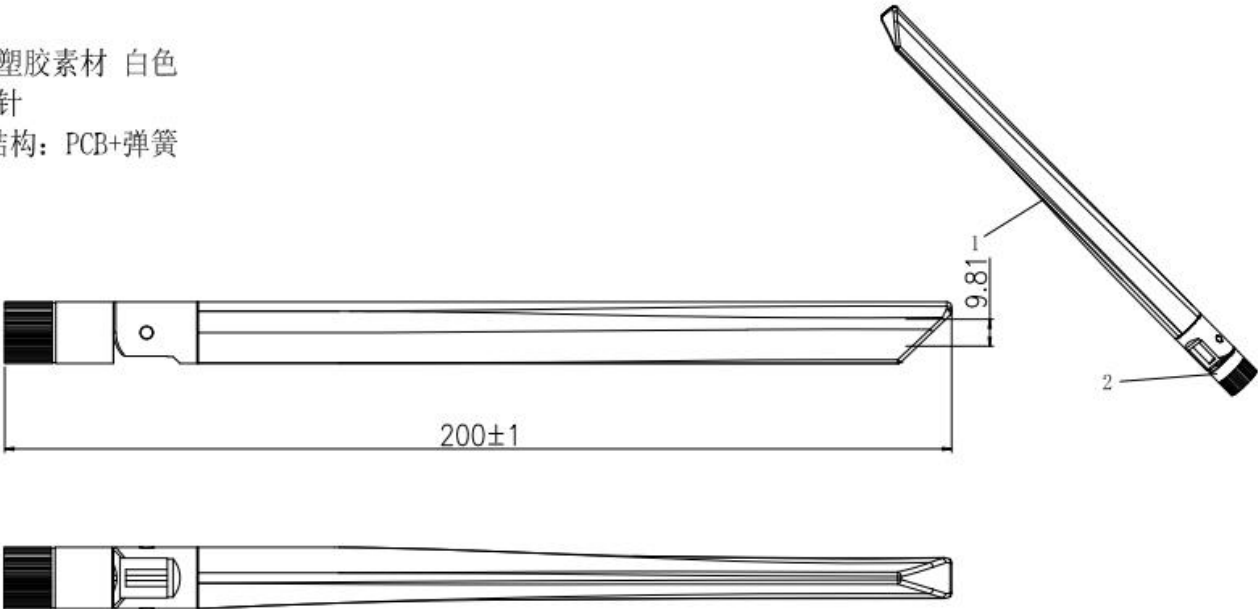
Yuanchuangxing electronics (Shenzhen)CO.,LTD.

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	2024-08-03			2024-08-03	

材料规格:

- 1 套管 塑胶素材 白色
- 2 SMA母针
- 3 内部结构: PCB+弹簧



技术要求:

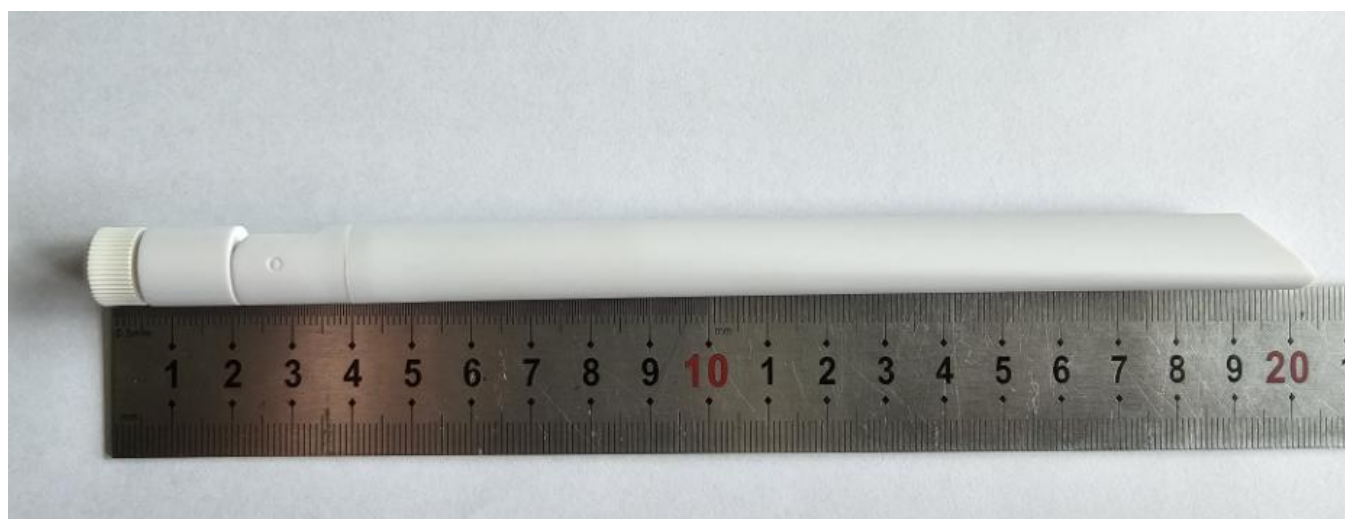
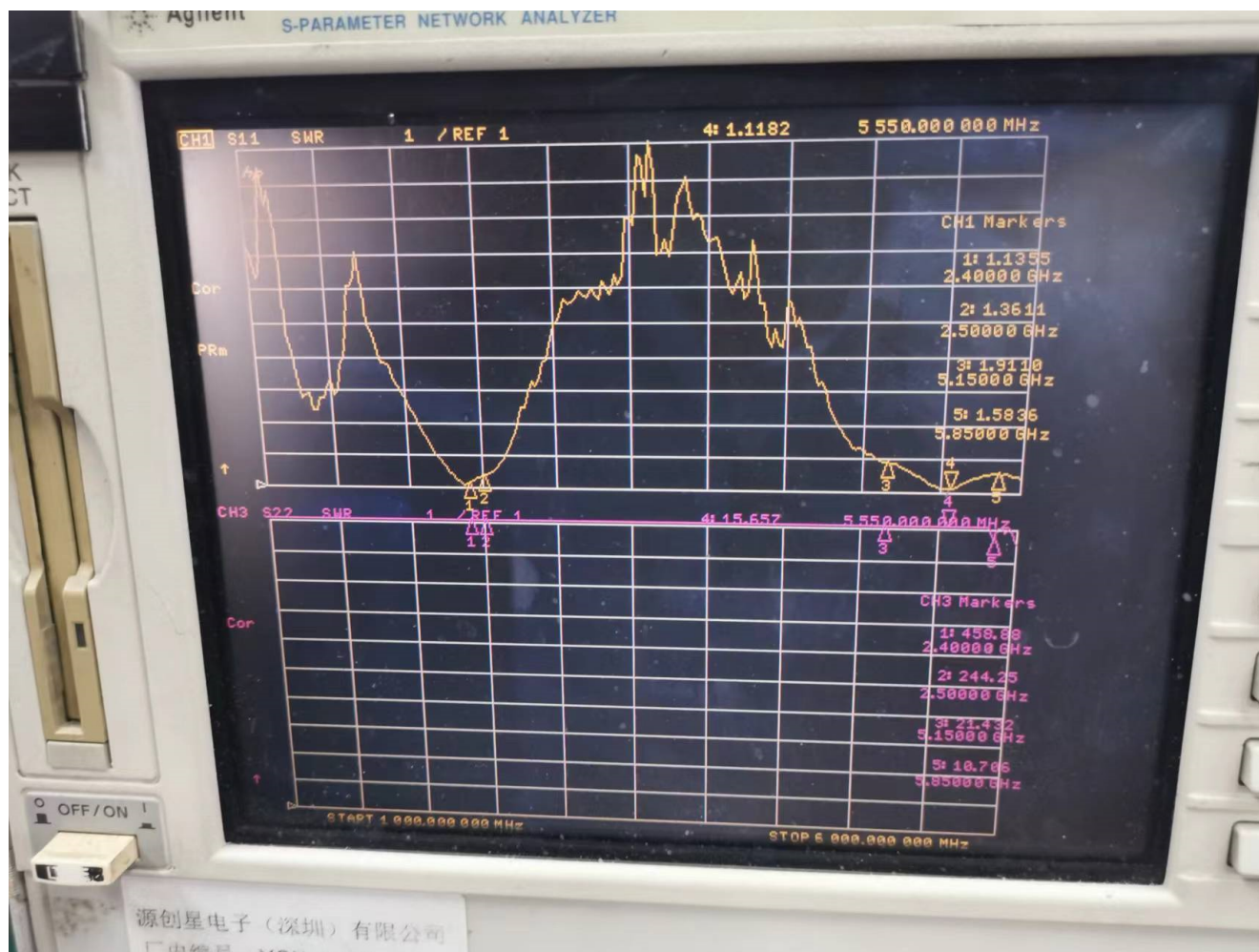
- 1. 未标注公差尺寸按图纸“未注公差”;
- 2. 严格按图纸尺寸加工;
- 3. 标有*为重要尺寸。
- 4. 材料需符合“RoHS”环保要求。

				深圳市冠得通电子有限公司			
第三角法				机 种	日期	2025-3-12	绘图
0~10	±0.10	○	0.02	品 名	2.4G/5.8G 30W刀锋探针天线	设计	审核
10~20	±0.12	◎	0.03	料 号		结构	核准
20~40	±0.15	⊥	0.02	材 质		射频	
40~	±0.20	∕	0.02	模面处理			
请勿实测图纸				外观处理		单位	mm
位置						比例	1:1
						版本	REV:A

序号	日期	修 改 内 容	版本	备注
1		2	3	4

Passive performance test parameters

Frequency(GHz)	2.4	2.45	2.5	5.15	5.55	5.85
VSWR	1.13	1.22	1.36	1.91	1.12	1.58

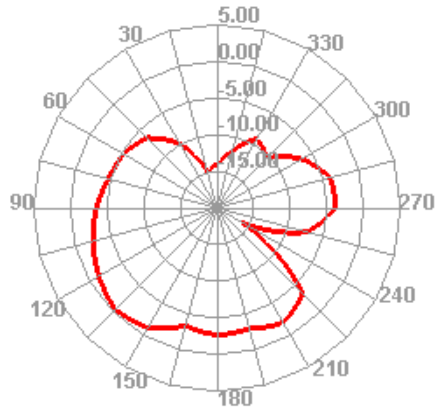


2D and 3D performance maps

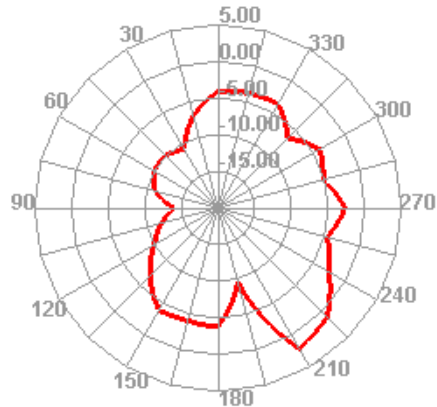
Passive Test For WiFi

Freq (MHz)	Effi (%)	Gain (dBi)		
2400	50	2.73		
2450	51	3.09		
2500	50	4.46		
5150	47	2.91		
5500	53	3.91		
5850	50	3.51		

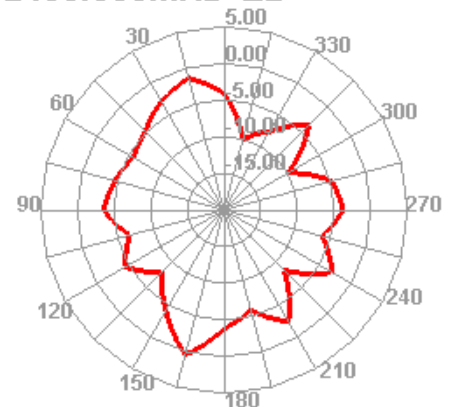
2400.000MHz H



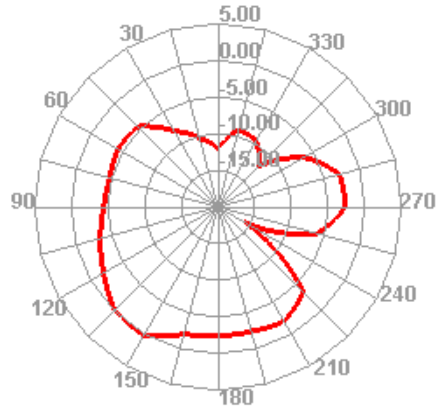
2400.000MHz E1



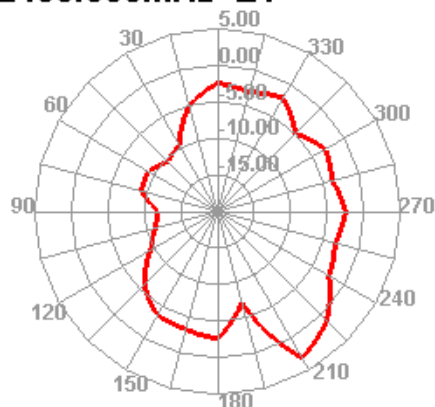
2400.000MHz E2



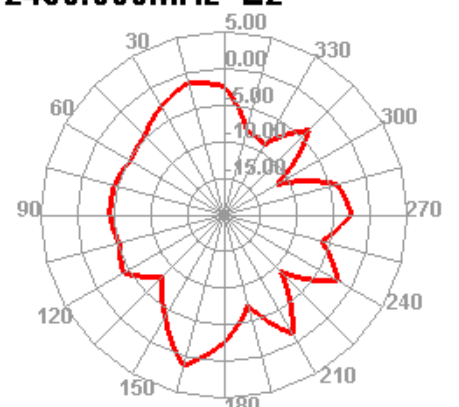
2450.000MHz H



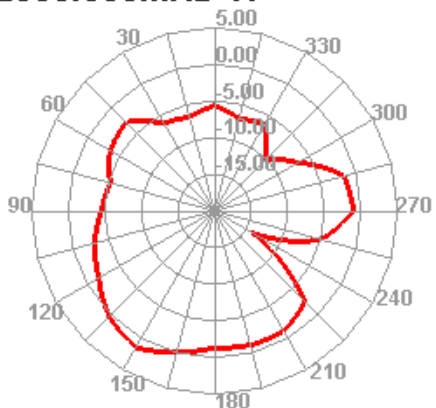
2450.000MHz E1



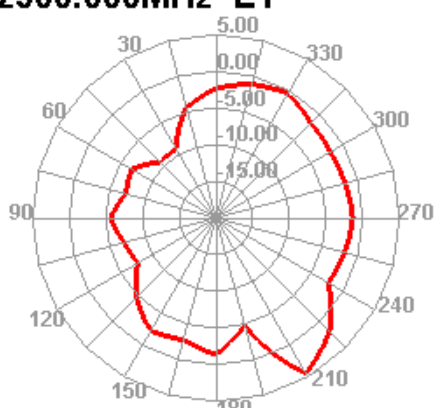
2450.000MHz E2



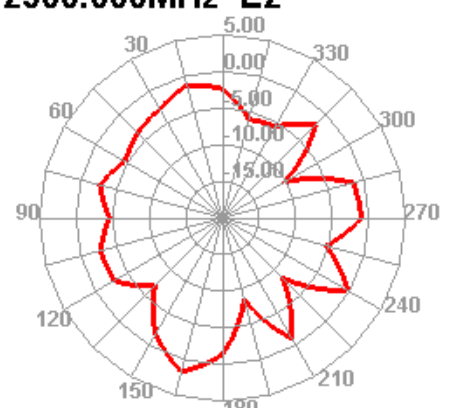
2500.000MHz H



2500.000MHz E1



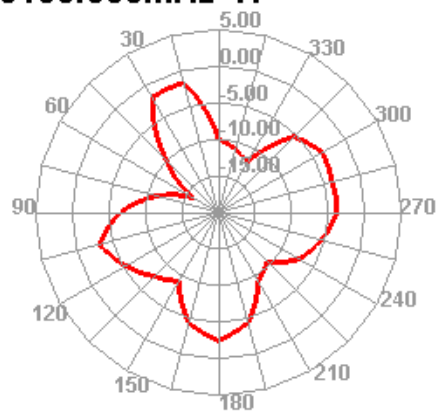
2500.000MHz E2



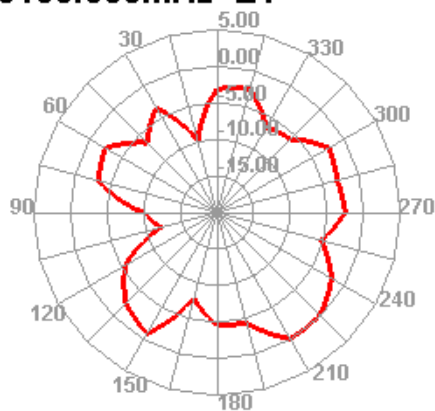
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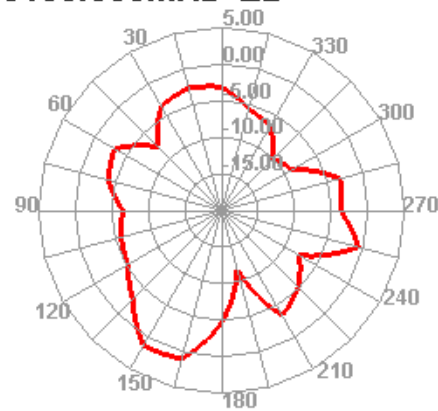
5150.000MHz H



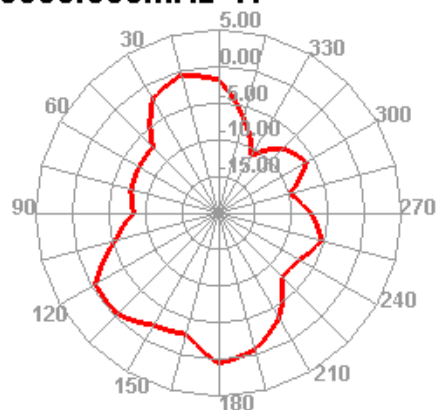
5150.000MHz E1



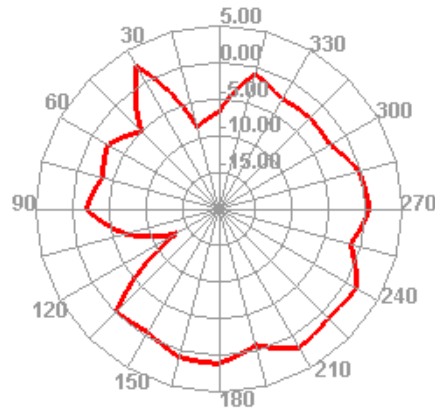
5150.000MHz E2



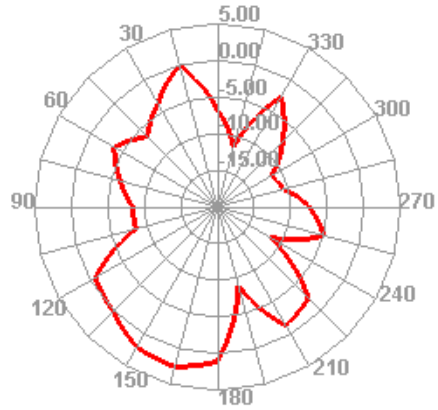
5500.000MHz H



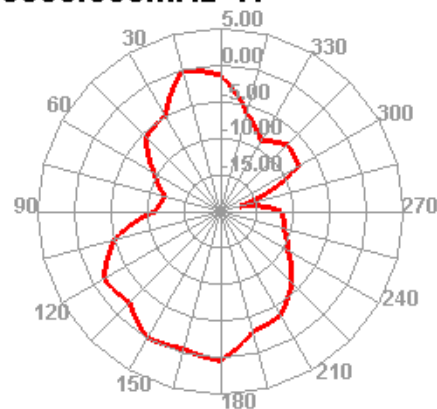
5500.000MHz E1



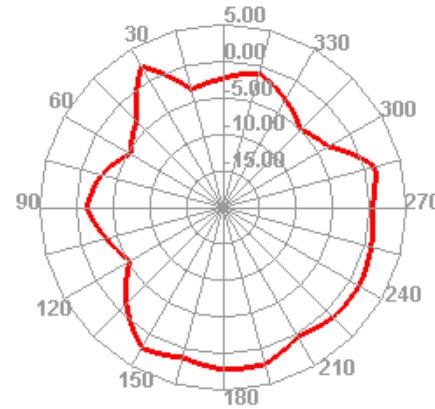
5500.000MHz E2



5850.000MHz H



5850.000MHz E1



5850.000MHz E2

