

天线规格书

2.4G Antenna Specification

公司名称 Company name: Shenzhen Ziwu Chuangxin Technology Co., Ltd.

产品名称 Product name: FPC MESH 2.4G Antenna

产品类型 Product type: PCB antenna

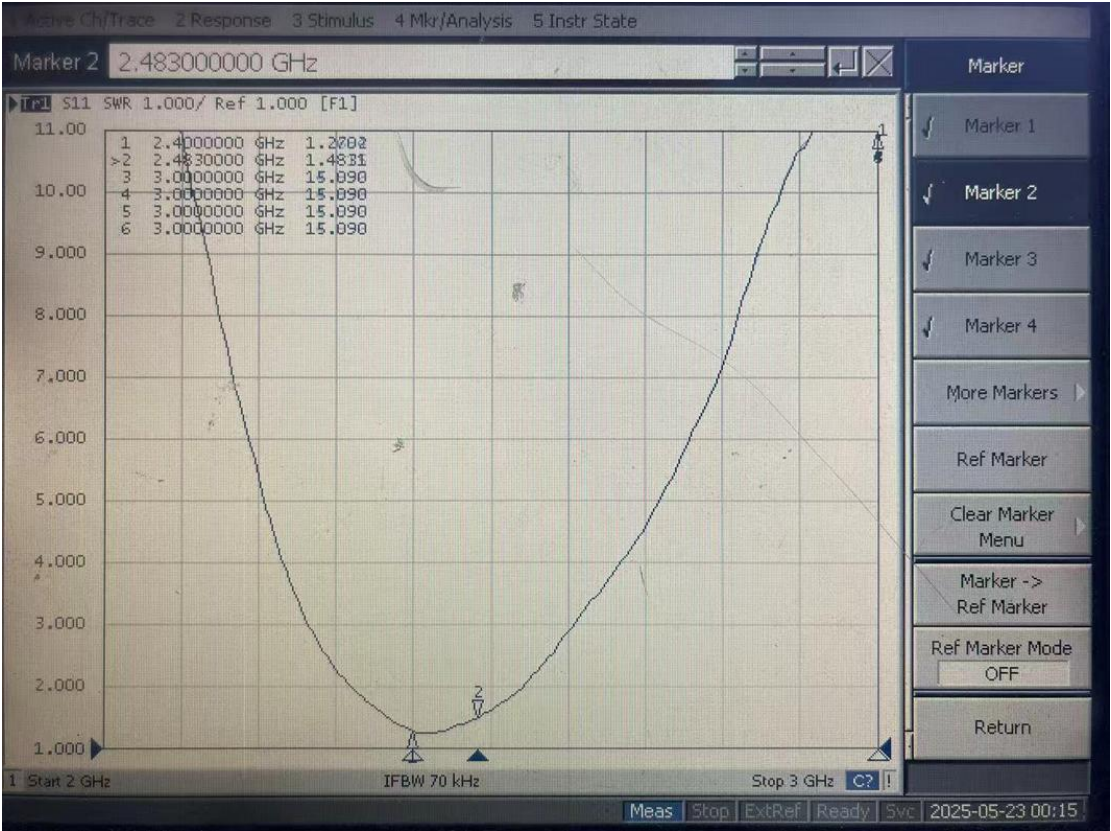
测试实验室 test lab: Uant Shenzhen

1.天线概要 Antenna Overview

公司名称	东莞优比有限公司
Company name	Dongguan UB Electronic CO.,LTD
公司地址	广东省东莞市塘厦镇林村新发路9号2栋101室
Company address	Room 101, Building 2, No. 9 Xinfu Road, Lincun, Tangxia Town, Dongguan City, Guangdong Province
天线名称	MESH 天线
Product name	FPC MESH 2.4G Antenna
天线型号	/
Product type	
Product model	MESH 2.4G Antenna
Antenna Type	PCB Antenna
天线频段	2400~2500MHz
Frequency	
最大增益	2.95 dBi
Maximum Gain	
阻抗	50 Ohm
Impedance	

2.天线参数 Antenna Specification

驻波比 VSWR:



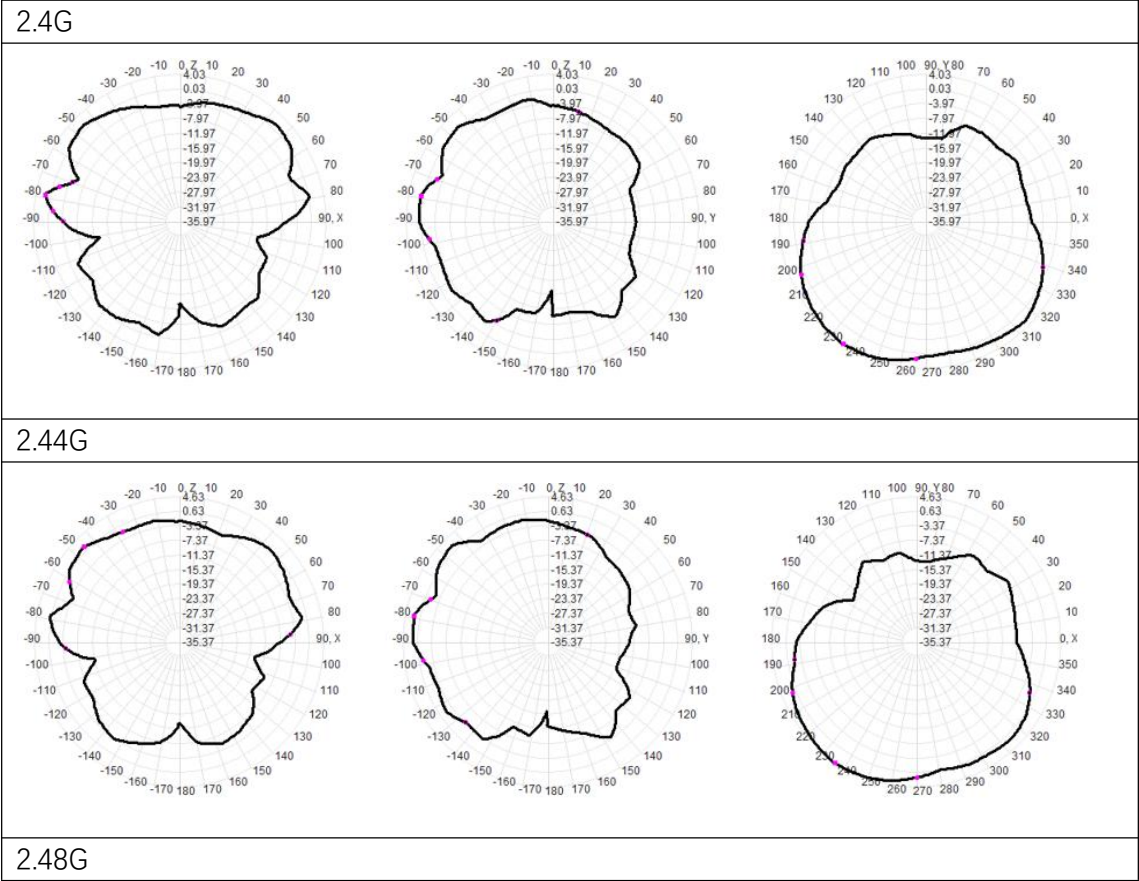
增益效率 Gain & efficiency:

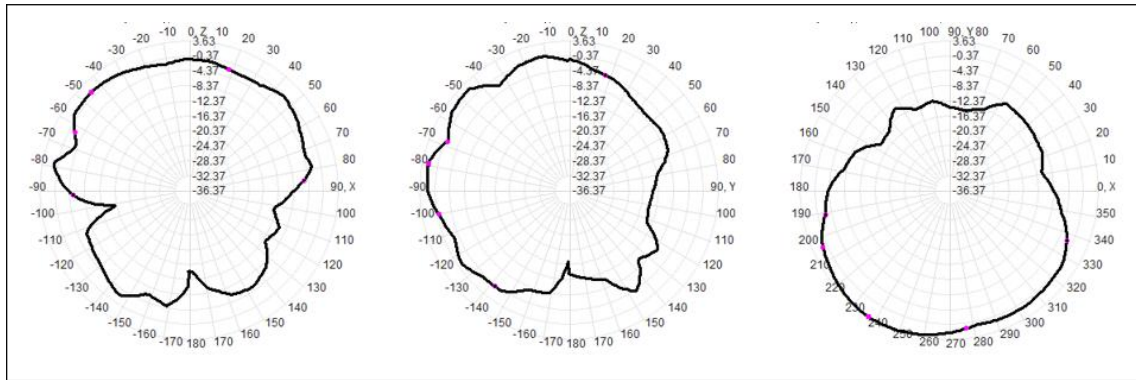
Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.44	2.28	57.03
2410.0	-2.20	2.33	60.29
2420.0	-2.27	2.28	59.24
2430.0	-2.21	2.40	60.14
2440.0	-2.05	2.38	62.35
2450.0	-2.19	2.95	60.34

2460.0	-2.16	2.93	60.81
2470.0	-2.39	2.58	57.74
2480.0	-2.59	2.36	55.04
2490.0	-2.68	2.34	53.90
2500.0	-2.48	2.57	56.47

3.辐射方向图 Radiation Pattern

2D Pattern

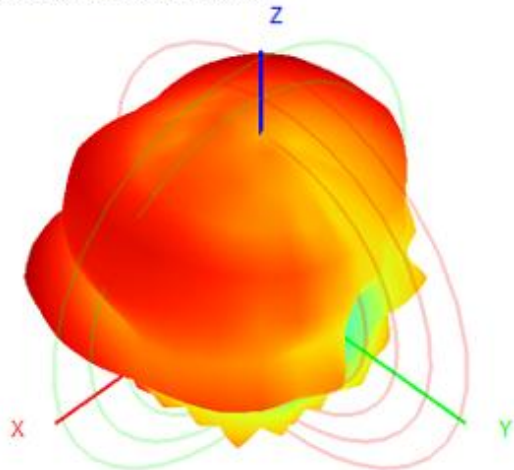




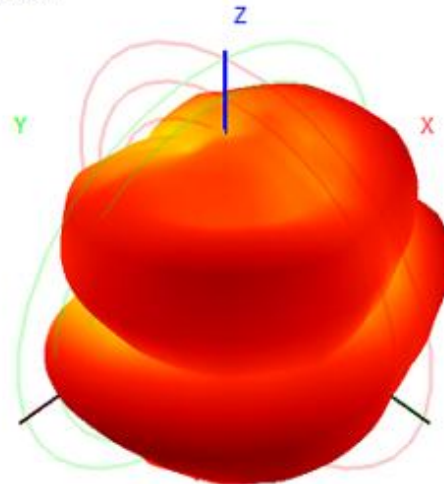
3D Pattern

2.4G

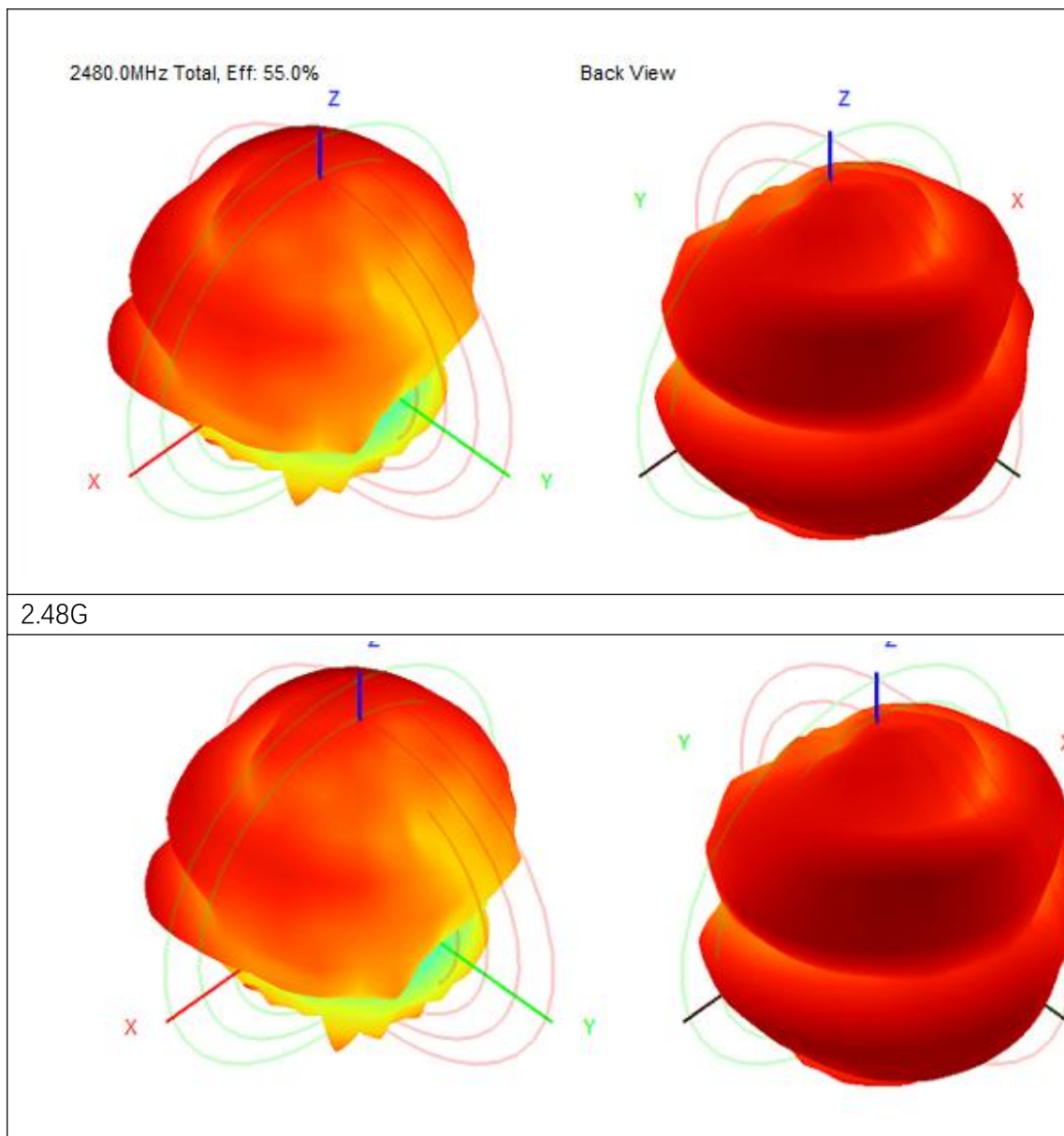
2400.0MHz Total, Eff: 57.0%



Back View

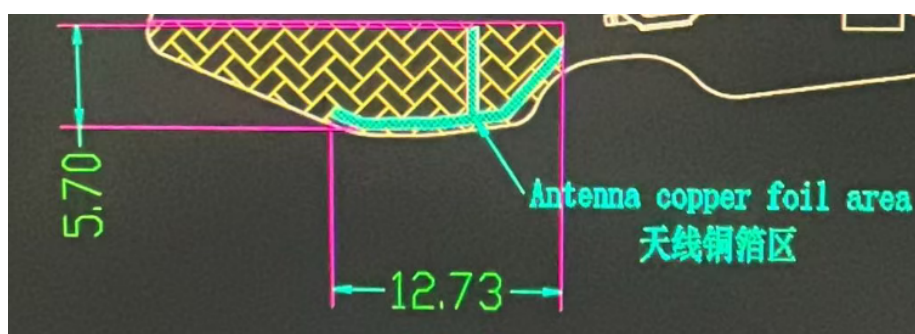
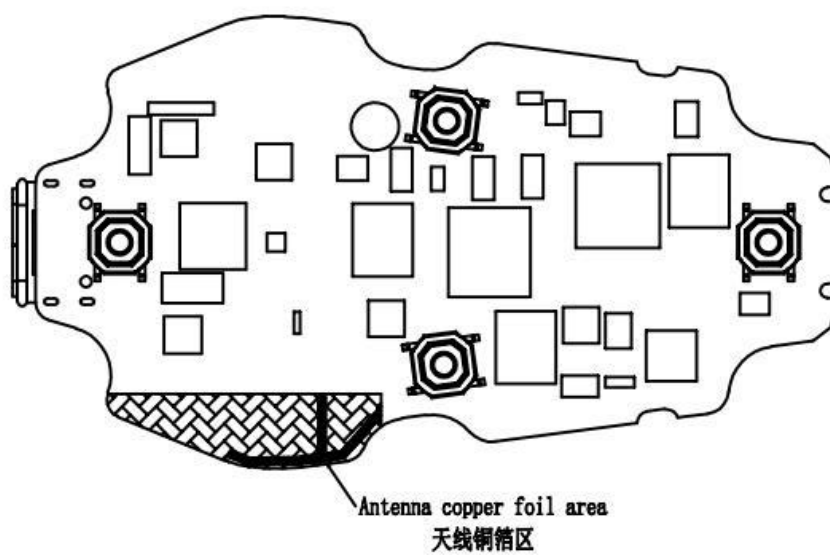


2.44G



4.天线尺寸 Antenna Size:

参考样式: Cad 图纸与实物图, 单位 mm



unit:mm