

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称 CUSTOMER NAME: NETVUE INC.

产 品 名 称: 2.4G 5dBi SMA 公头母针白色天线

PRODUCT NAME: 2.4G 5dBi SMA male head and female pin white
antenna

客 户 料 号

CUSTOMER P/N:

公司料号

P/N: 22S00004A REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:	钟礼兴 Zhong Lixing	
AUDITOR BY:	郑 磊 Zheng Lei	
APPROVED BY:	符 进 Fu Jin	
DATE:	2023/3/17	

地址: 东莞市塘厦镇诸佛岭佛兴街 1 号 2 楼
Address: 2nd Floor, No. 1, Foxing Street, Zhufoling,
Tangxia Town, Dongguan City

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1. 规格表 specification table:

产品主要技术参数 Main technical parameters of the product

主要技术指标 the key technical indexes		Main technical specifications	
频率范围 (MHZ)	2400~2500	Frequency Range (MHZ)	2400~2500
特性阻抗(Ω)	50 $\pm$ 10	Impedance(Ω)	50 $\pm$ 10
增益(dBi)	5 $\pm$ 0.5	Gain(dBi)	5 $\pm$ 0.5
输出电压 驻波比	$\leq$ 2.0	VSWR	$\leq$ 2.0
最大功率	10W	Admitted Power	10W
极化方式	垂直极化	Polarization	Linear,Vertical
连接方式	SMA	Connector Type	SMA
物理性能		Physical Properties	
天线本体材料	TPEE	Antenna Base	TPEE
工作温度	-20 $^{\circ}$ C~+65 $^{\circ}$ C	Operating Temp	-20 $^{\circ}$ C~+65 $^{\circ}$ C

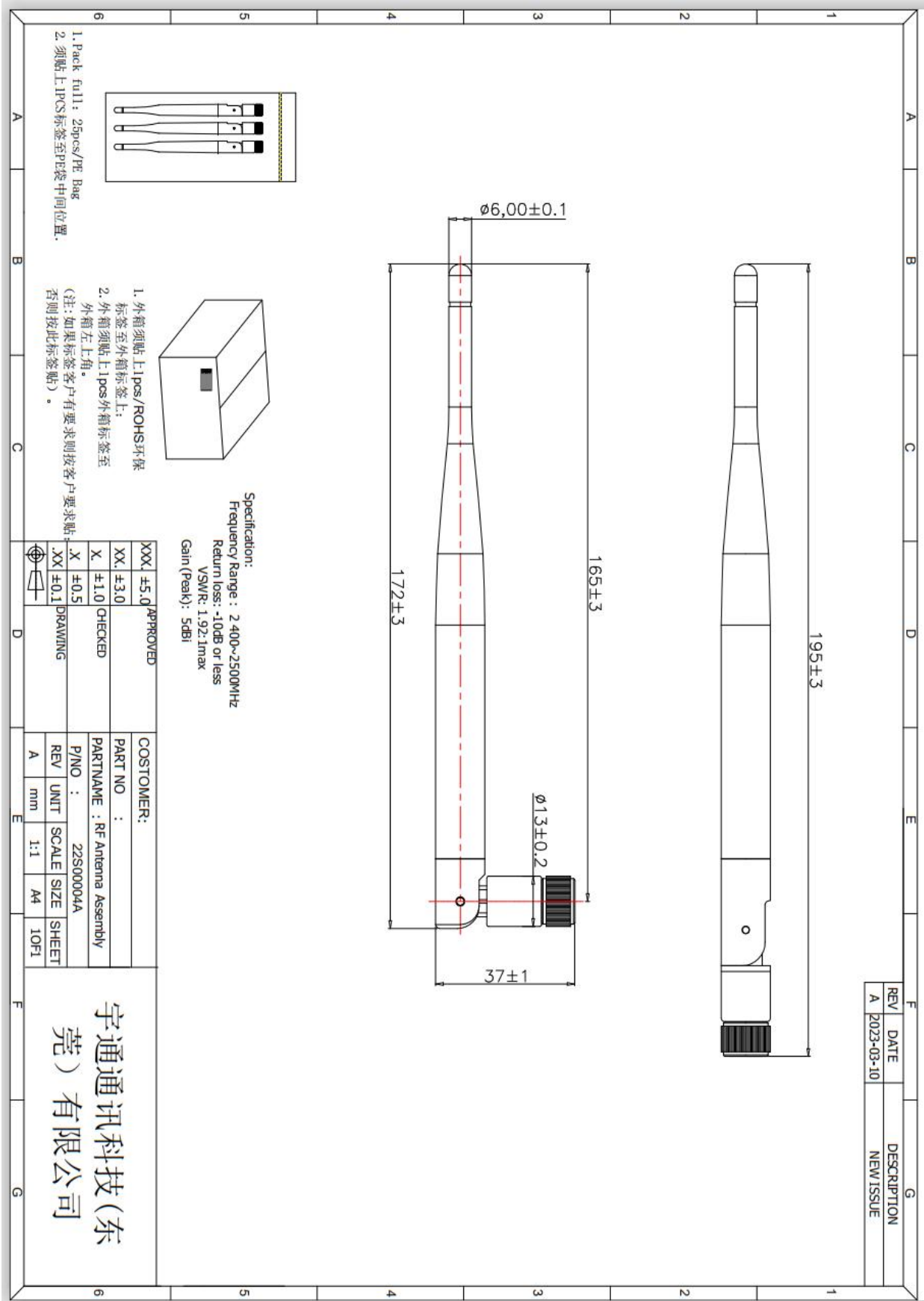
地址：东莞市塘厦镇诸佛岭佛兴街1号2楼

Address: 2nd Floor, No. 1, Foxing Street, Zhufoling,

Tangxia Town, Dongguan City

保存温度	-30℃~+75℃	Storage Temp	-30℃~+75℃
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2. 成品图 Finished product drawing:



3. 测试报告 test report

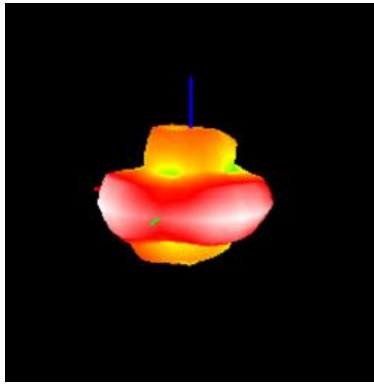
3.1: 网络分析仪测试报告 Network Analyzer Test Report



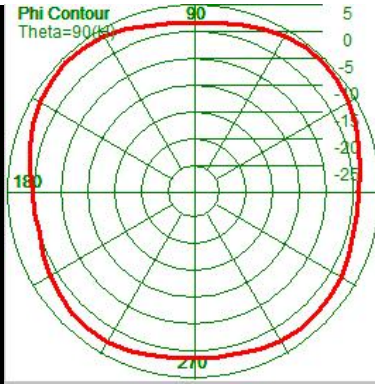
3.2: 暗室 2D、3DRaditation Pattern

Darkroom 2D and 3DRaditation patterns

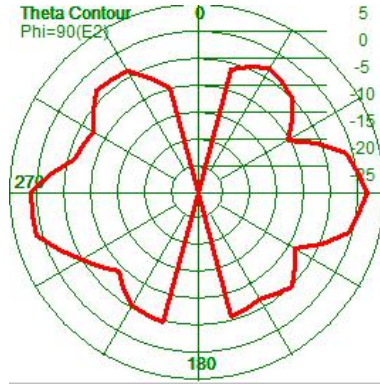
地址: 东莞市塘厦镇诸佛岭佛兴街 1 号 2 楼
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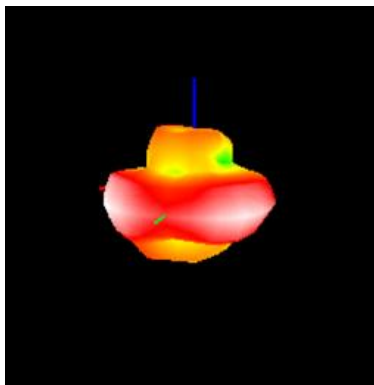
2.4GHz



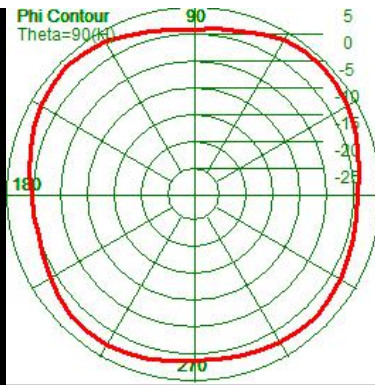
Peak Gain: 5.34dBi



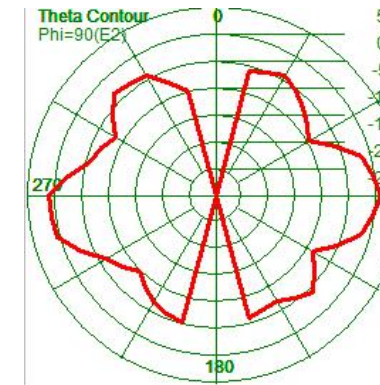
Efficiency: 71.48%



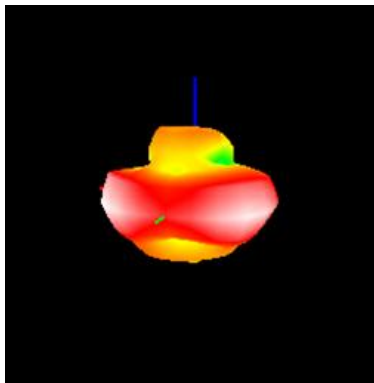
2.45GHz



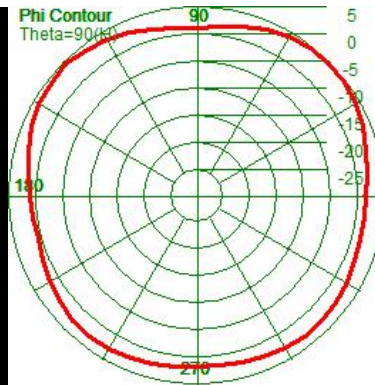
Peak Gain: 5.42dBi



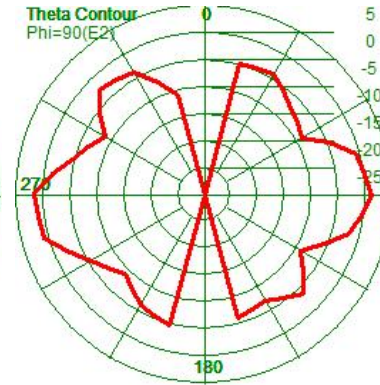
Efficiency: 74.21%



2.5GHz



Peak Gain: 5.40dBi



Efficiency: 70.16%

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