

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称

CUSTOMER NAME:

产 品 名 称

PRODUCT NAME: 2.4G 大 SMA 公头母针白色天线

客 户 料 号

CUSTOMER P/N:

优比电子料号

UB P/N: UB02S58W5D874A REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:	Dillon	
APPROVED BY:		
DATE:	2021-3-25	



好天线 · 优比造

东莞市优比电子有限公司

Dongguan UB Electronic Co.,Ltd

Contents

<i>Item</i>	<i>Description</i>
1.-----	规格表
2.-----	成品图
3.-----	测试报告

Dongguan Address: Building 79, New Sun Industrial City, Lincun Community, Tangxia Town, Dongguan, China

Hangzhou Address: Room 106, Building 3, Letong Technology Park, No. 500 Qiuyi Road, Binjiang District, Hangzhou, China

Phone: +86-769-81777126

Fax: +86-769-81777126

Website: www.ubuant.com

1. 规格表:

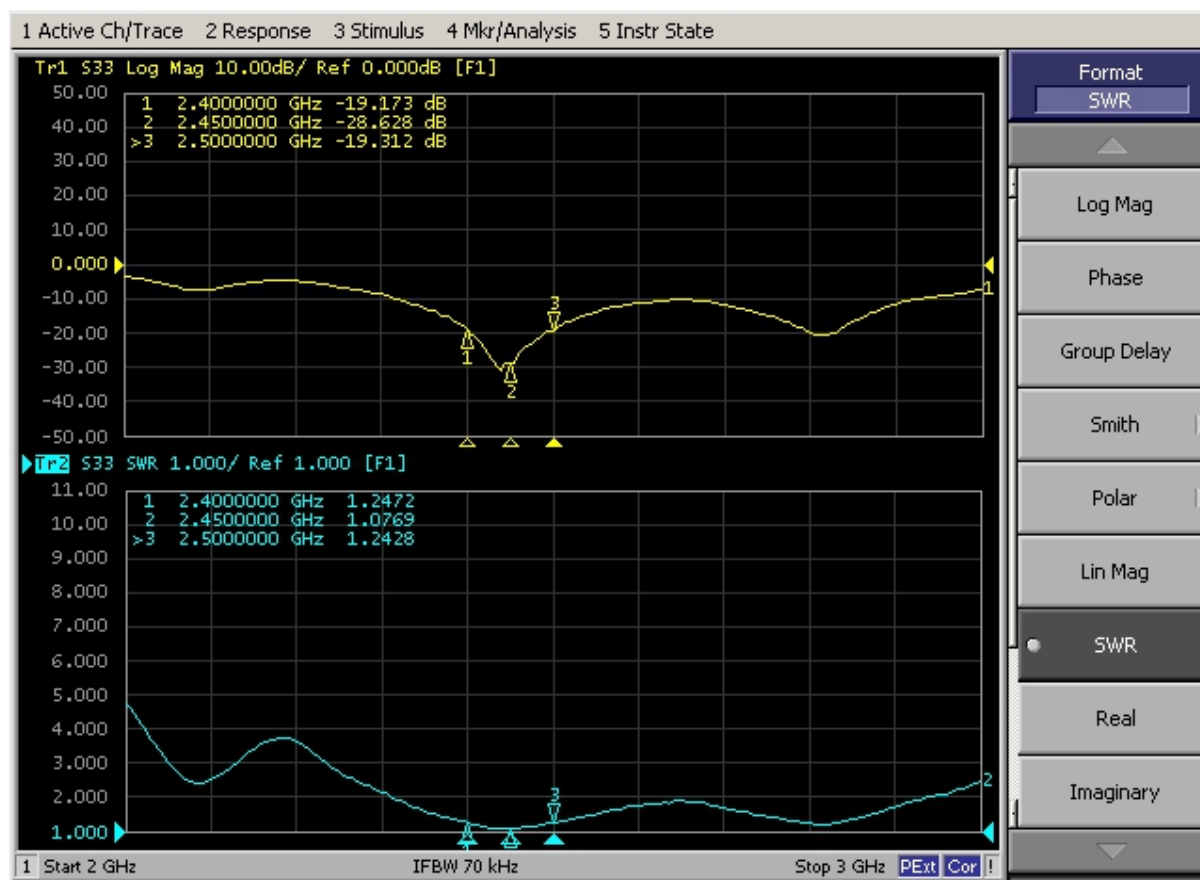
产品主要技术参数

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400~2500	Frequency Range (MHZ)	2400~2500
特性阻抗(Ω)	50	Impedance(Ω)	50
峰值增益(dBi)	<5	Peak Gain(dBi)	<5
输出电压 驻波比	≤ 1.92	VSWR	≤ 1.92
极化方式	线极化	Polarization	Linear
连接方式	SMA	Connector Type	SMA
物理性能		Physical Properties	
天线本体材料	TPE	Antenna Base	TPE
工作温度	-20℃~+50℃	Operating Temp	-20℃~+50℃
保存温度	-20℃~+50℃	Storage Temp	-20℃~+50℃

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3. 测试报告

3.1: 网络分析仪测试报告



3.2: 暗室 2D、3DRaditation Pattern

3.2.1 效率及增益

Frequency (MHz)	Efficiency (%)	Peak Gain / dB
2400	71.12	4.43
2450	70.56	4.71
2500	72.95	4.52

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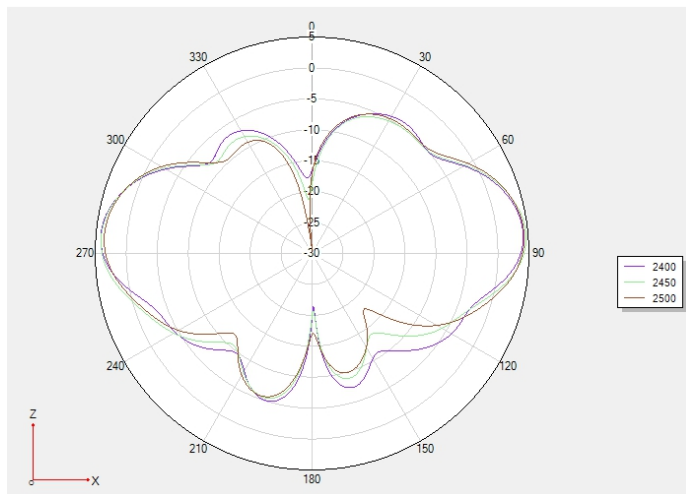
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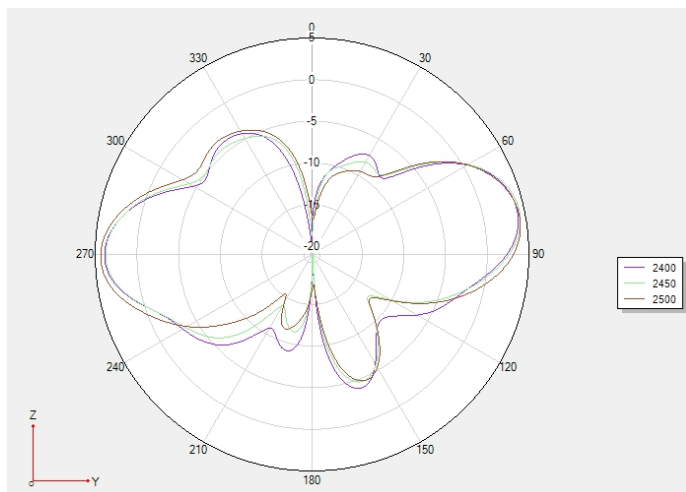
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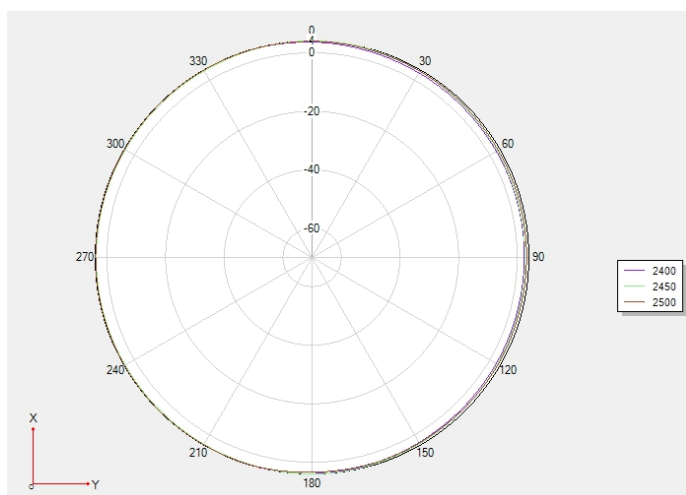
3.2.2 2D/3D 场型图



Phi 0 2D 图



Phi 90 2D 图



Theta 90 2D 图

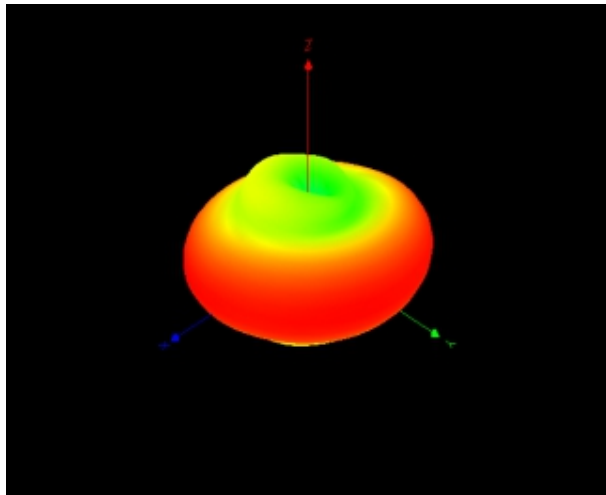
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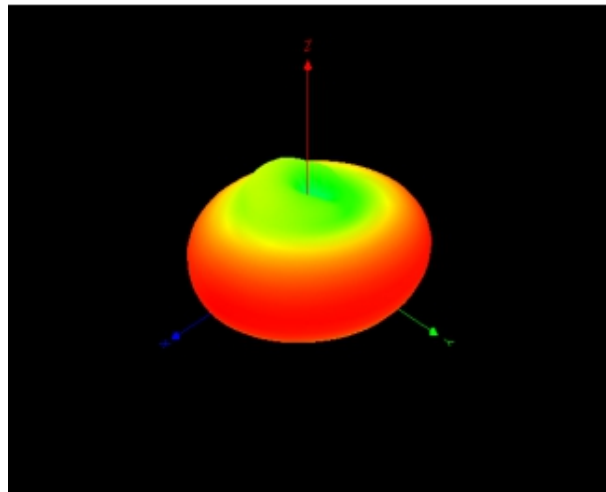
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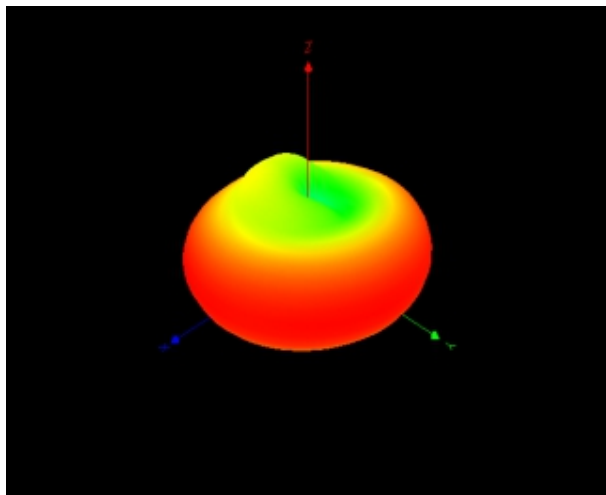
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2400MHz



2450MHz



2500MHz

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