

承 认 书

SPECIFICATION FOR APPROVAL

客户名称

CUSTOMER NAME:

产品名称

PRODUCT NAME: 2.4G

客户料号

CUSTOMER P/N:

优比电子料号

UB P/N: UB01NP3D75A REV: C

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:		
APPROVED BY:		
DATE:	2018/11/24	

Dongguan UB Electronic Co.,Ltd

Address: 3F, Building B, Lide Industrial Park, Chaliao Road, Tianxin Community, Tangxia Town, Dongguan City

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)	3 \pm 0.5	Peak Gain(dBi)	3 \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	SMT	Connector Type	SMT
物理性能		Physical Properties	
工作温度	-20 $^{\circ}$ C~+65 $^{\circ}$ C	Operating Temp	-20 $^{\circ}$ C~+65 $^{\circ}$ C
保存温度	-30 $^{\circ}$ C~+75 $^{\circ}$ C	Storage Temp	-30 $^{\circ}$ C~+75 $^{\circ}$ C

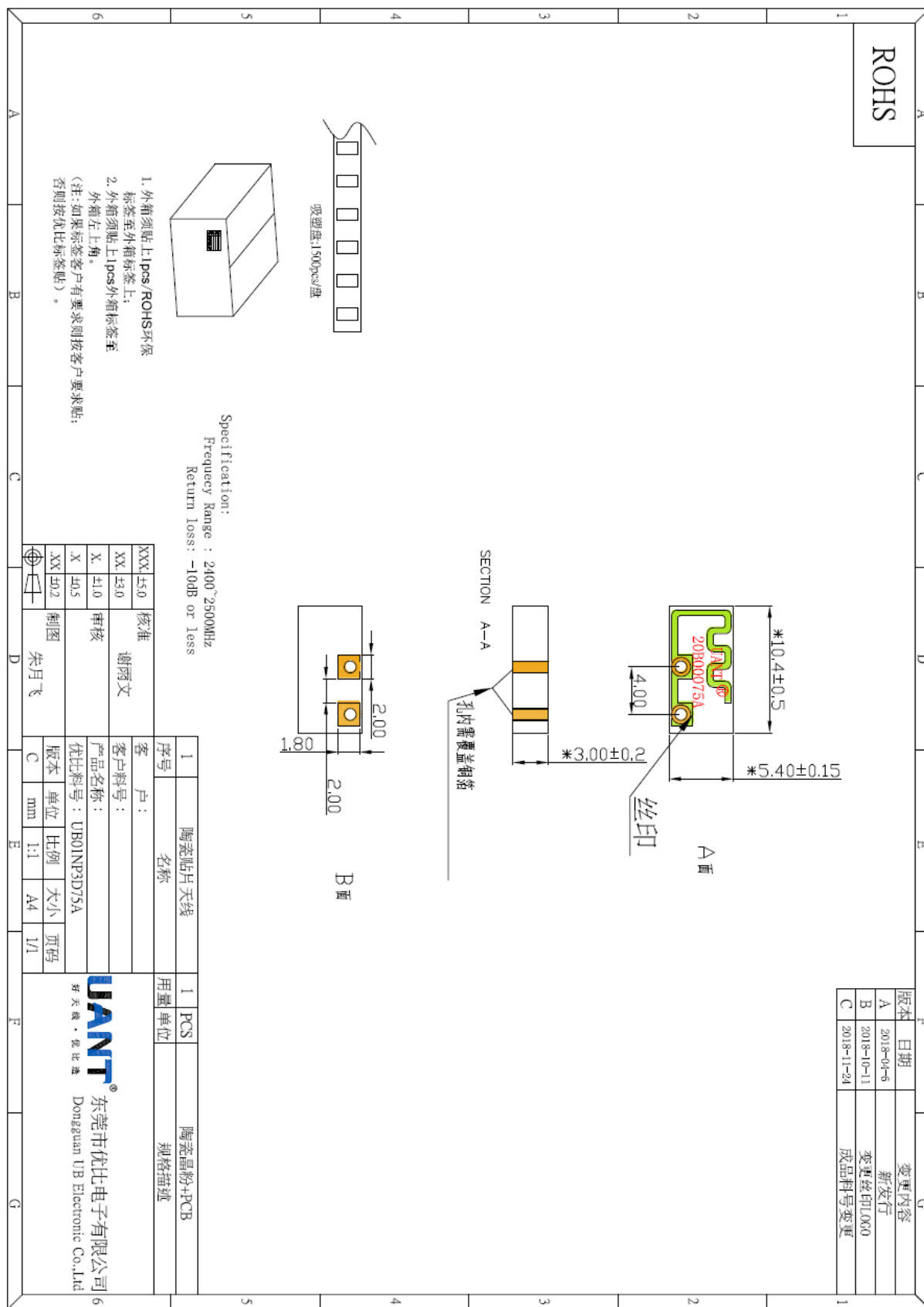
地址：东莞市塘厦镇田心社区茶寮路(力德工业园 B 栋三楼)

电话：0769-81777126

传真：0769-81777125

网址：www.ub-rf.com

2. 成品图:



地址: 东莞市塘厦镇田心社区茶寮路(力德工业园B栋三楼)

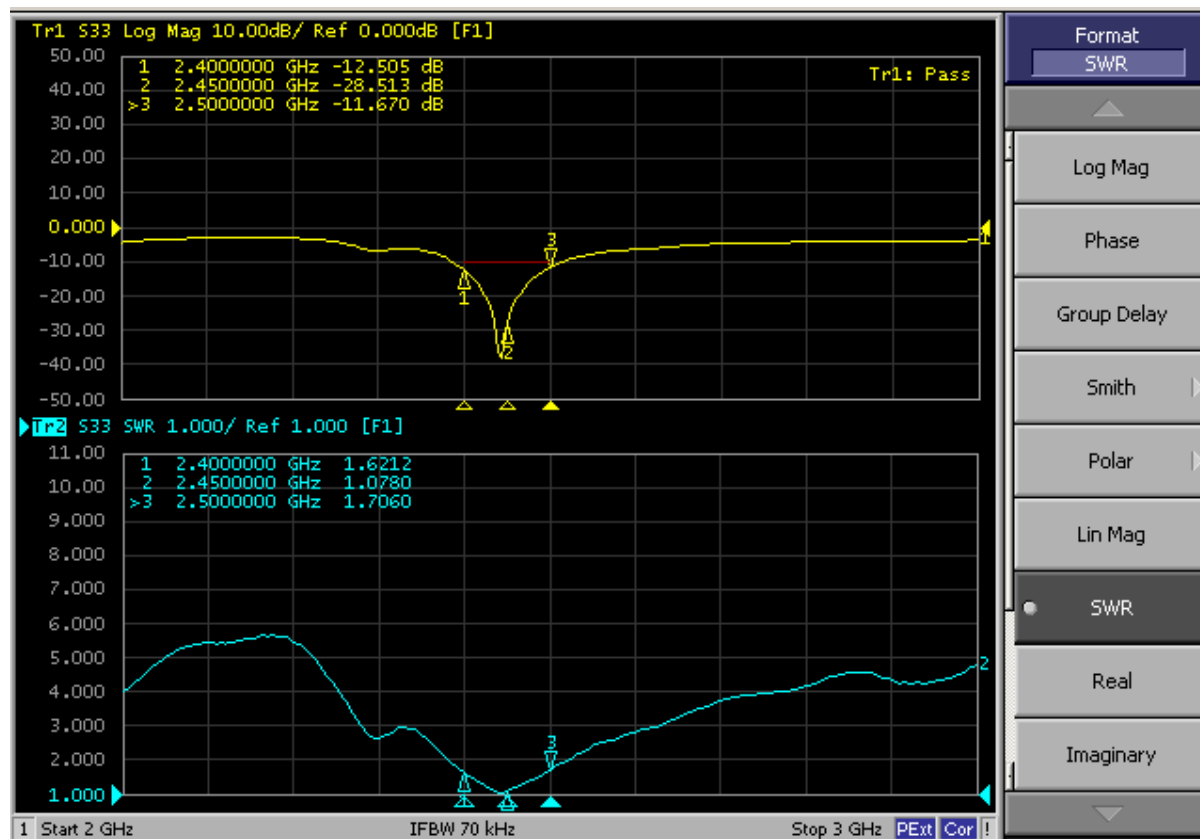
电话: 0769-81777126

传真: 0769-81777125

网址: www.ub-rf.com

3. 测试报告

3.1: 网络分析仪测试报告



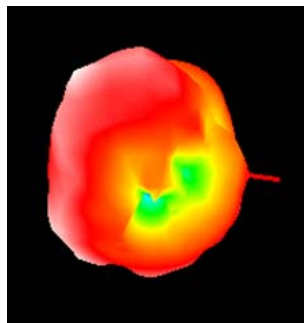
地址：东莞市塘厦镇田心社区茶寮路(力德工业园 B 栋三楼)

电话：0769-81777126

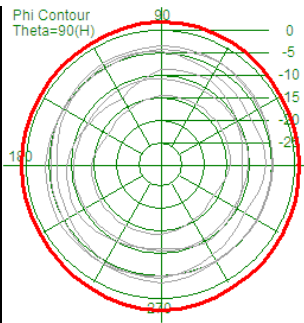
传真：0769-81777125

网址：www.ub-rf.com

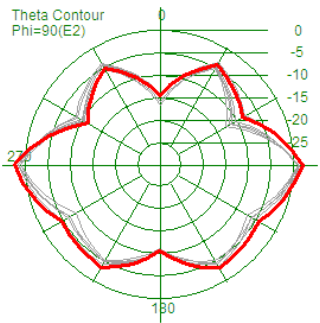
3.2: 暗室 2D、3DRaditation Pattern(整机数据)



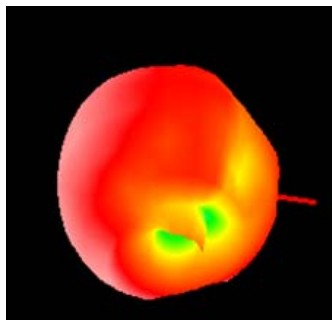
2.4GHz



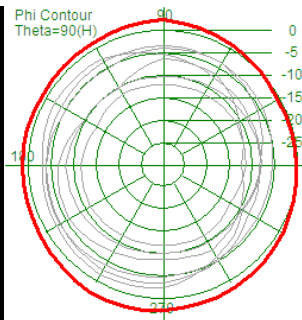
Peak Gain: 2.86dBi



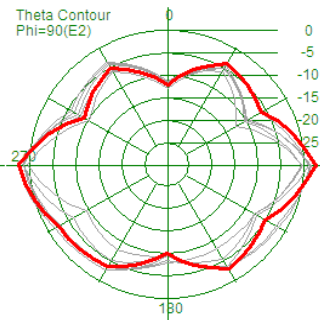
Efficiency: 55.8%



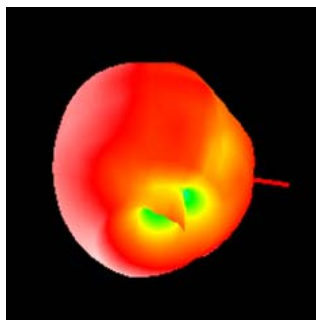
2.45GHz



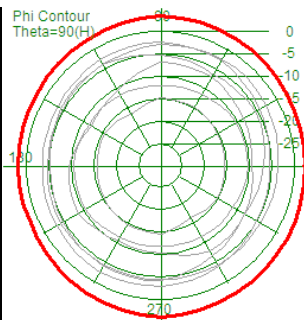
Peak Gain: 3.14dBi



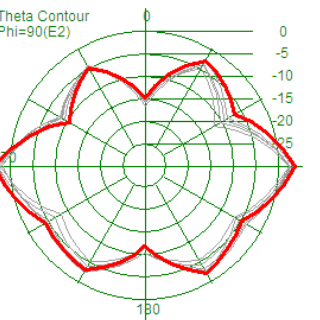
Efficiency: 60.2%



2.5GHz



Peak Gain: 3.09dBi



Efficiency: 57.6%

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