

承 认 书

SPECIFICATION FOR APPROVAL

客 户 名 称

CUSTOMER NAME: INTAMSYS TECHNOLOGY CO., LTD.

产 品 名 称

PRODUCT NAME: 2.4G Dipole Antenna

产 品 型 号

PRODUCT MODEL: NB2400-A011

制 造 商

MANUFACTURER: Dongguan Maixun Electronics Co., Ltd

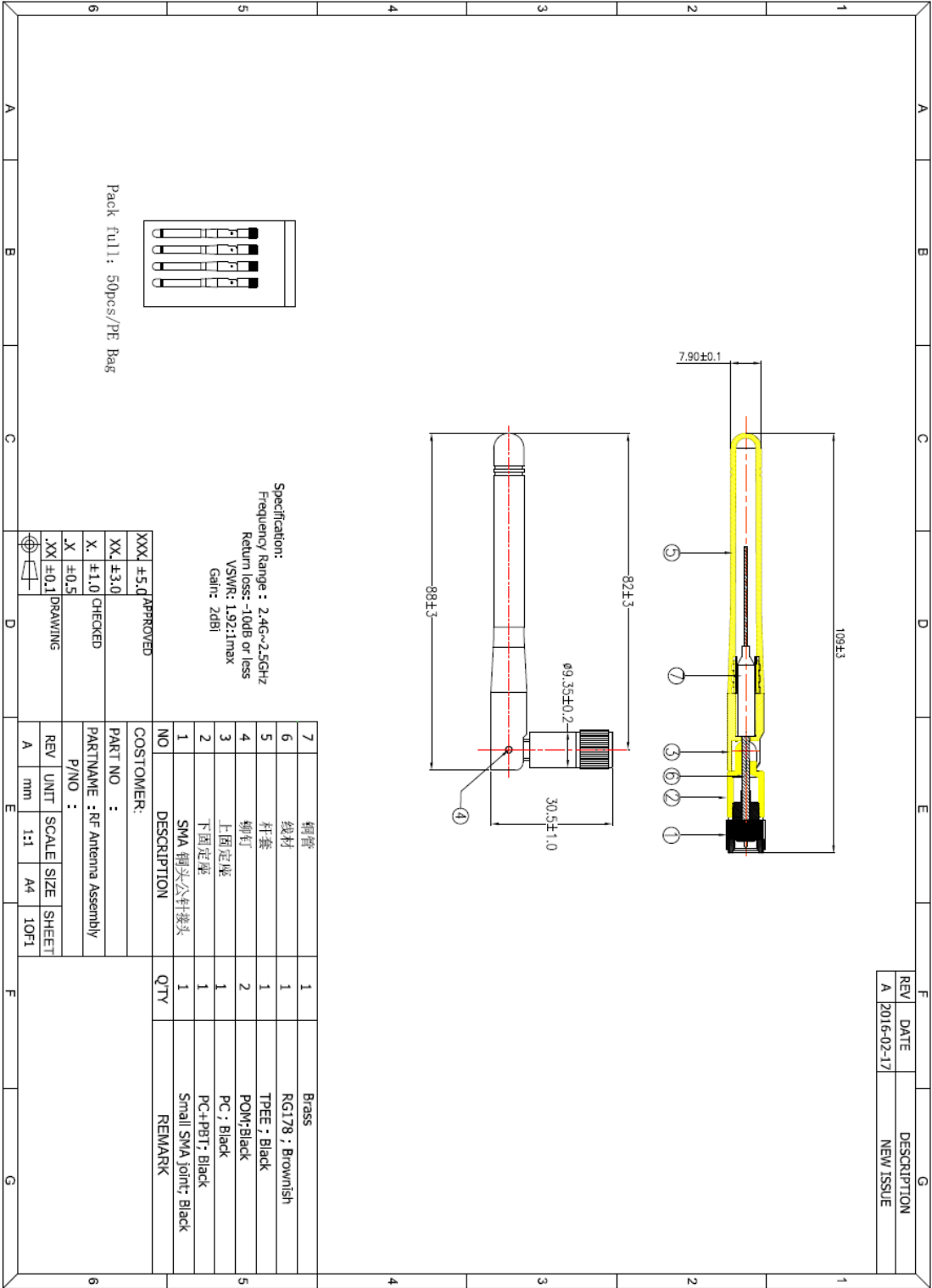
地 址

ADDRESS: 405, 4th Floor, No. 6 Qilin East Road, Daning
Community, Humen Town, Dongguan City

1、规格表 (Specifications)

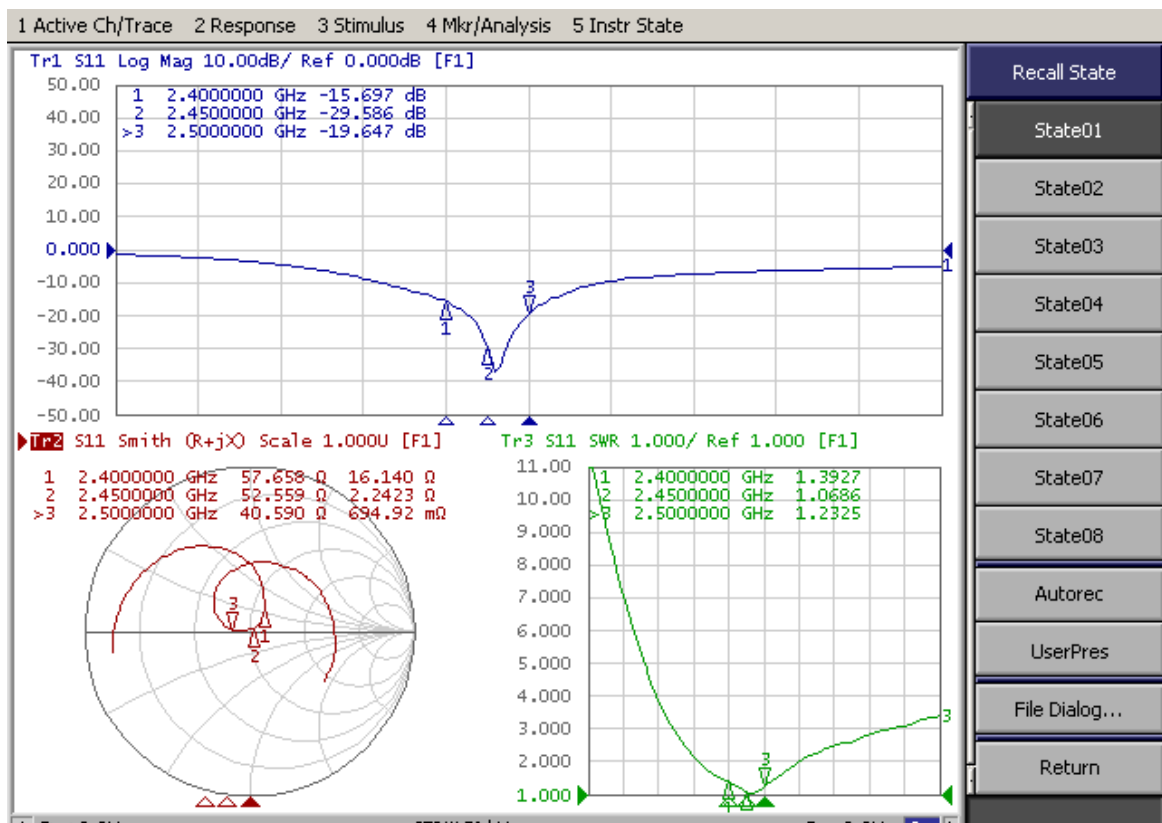
主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	2 $\pm$ 0.5	Gain(dBi)	2 $\pm$ 0.5
输出电压 驻波比	≤ 1.92	VSWR	≤ 1.92
最大功率	10W	Admitted Power	10W
极化方式	垂直极化	Polarization	Linear, Vertical
方向性	全向性	Radiation	Omni-directional
连接方式	SMA	Connector Type	SMA
物理性能		Physical Properties	
天线外套材料	TPEE	Antenna cover	TPEE
工作温度	-20 $^{\circ}$ C~+70 $^{\circ}$ C	Operating Temp	-20 $^{\circ}$ C~+70 $^{\circ}$ C
保存温度	-20 $^{\circ}$ C~+70 $^{\circ}$ C	Storage Temp	-20 $^{\circ}$ C~+70 $^{\circ}$ C

2、成品图(Antenna Drawing)

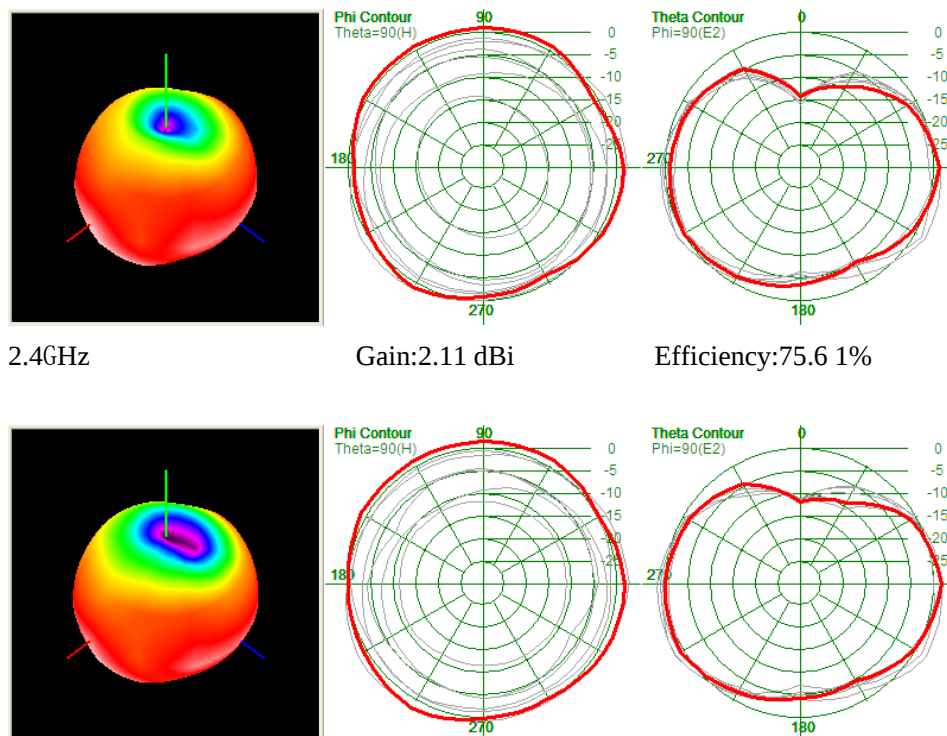


3、测试报告 (Test Report)

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



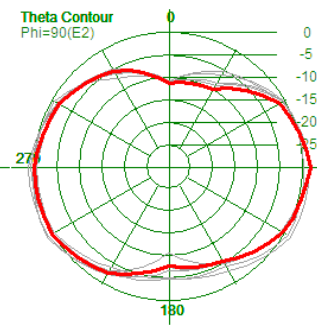
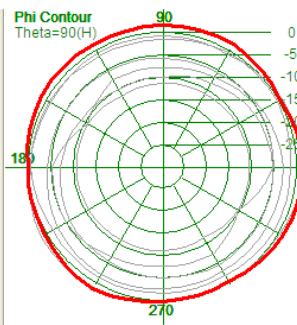
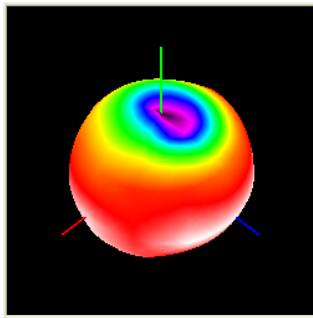
3.2: 2D、3D Raditation Pattern



2.45GHz

Gain: 2.23dBi

Efficiency: 78.45%



2.5GHz

Gain: 2.36dBi

Efficiency: 79.32%