

# 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

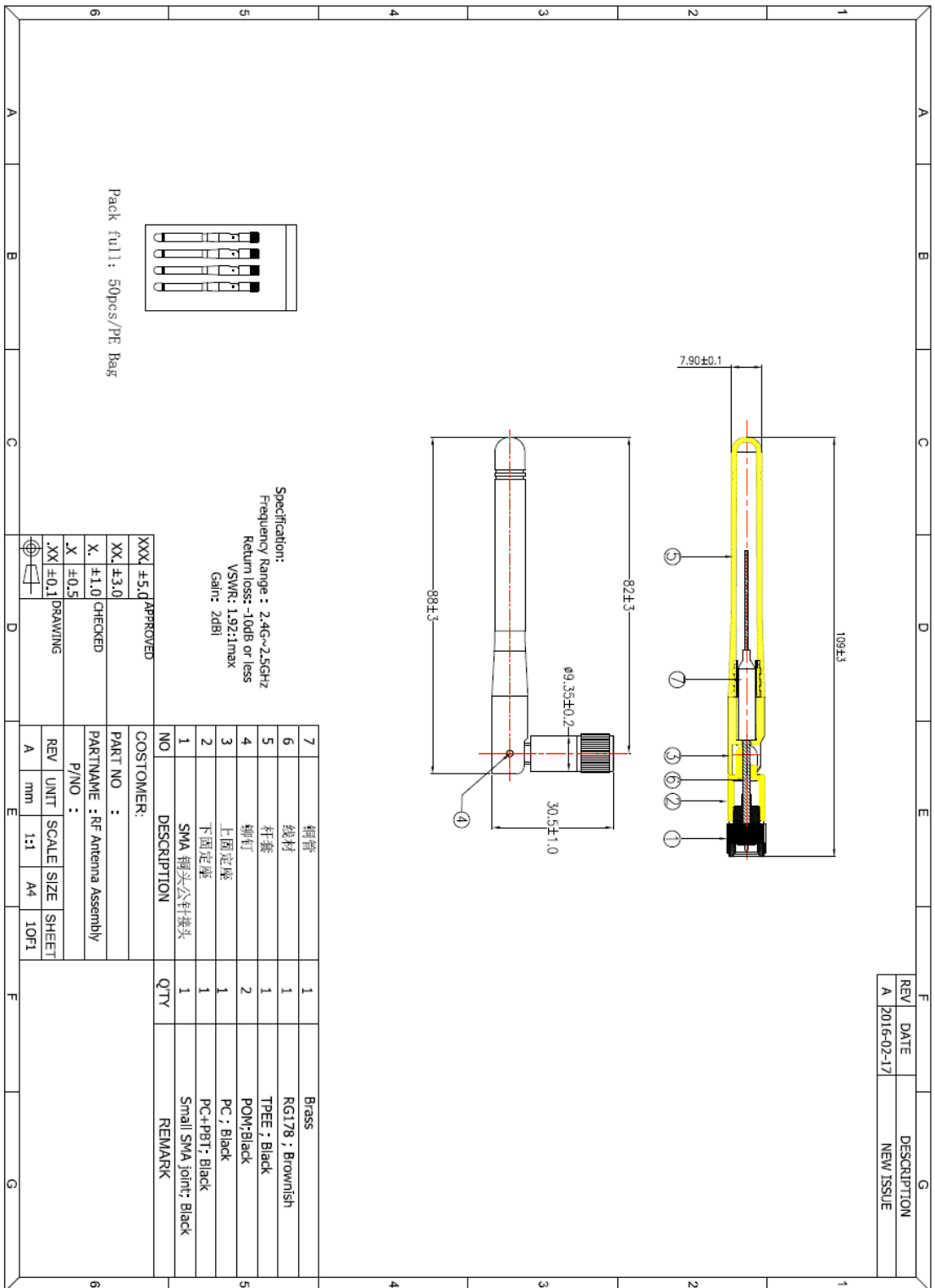
ADDRESS: 405, 4th Floor, No. 6 Qilin East Road, Daning  
Community, Humen Town, Dongguan City

---

## 1、规格表 (Specifications)

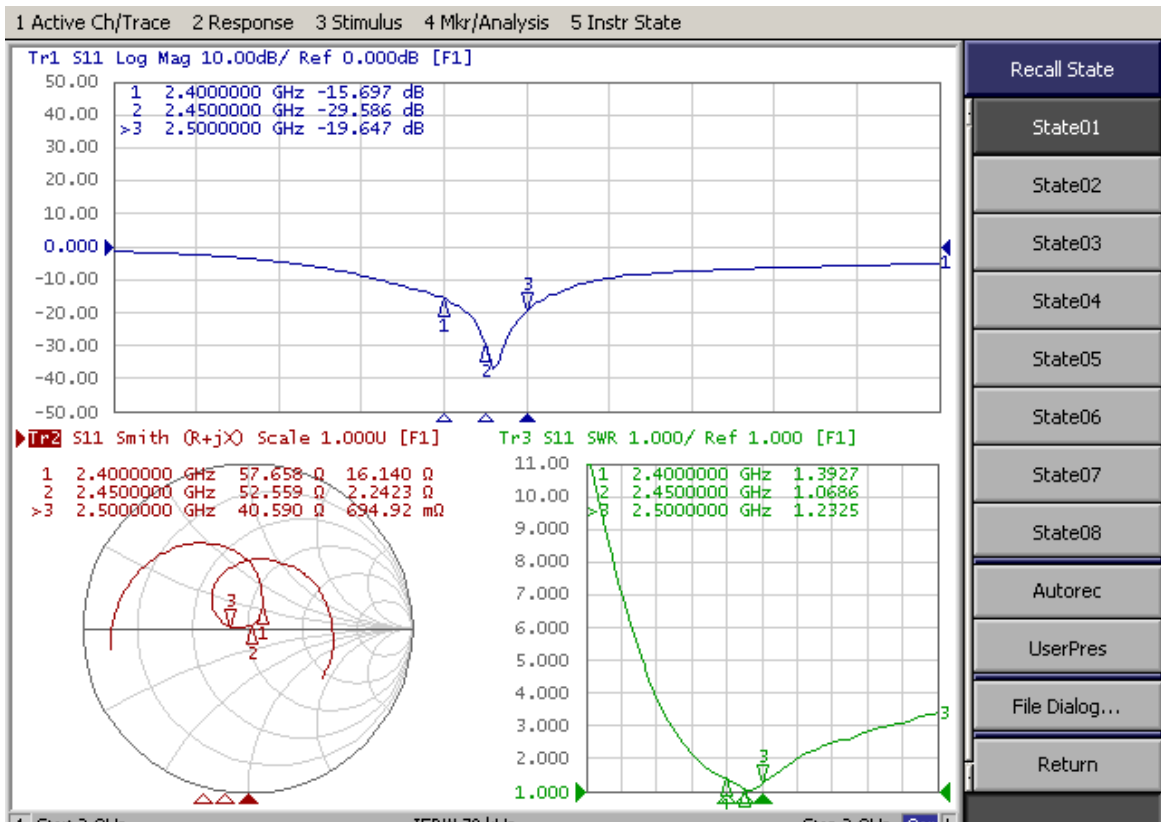
主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗( $\Omega$ )	50	Impedance( $\Omega$ )	50
增益(dBi)	2 $\pm$ 0.5	Gain(dBi)	2 $\pm$ 0.5
输出电压 驻波比	$\leq$ 1.92	VSWR	$\leq$ 1.92
最大功率	10W	Admitted Power	10W
极化方式	垂直极化	Polarization	Linear, Vertical
方向性	全向性	Radiation	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)

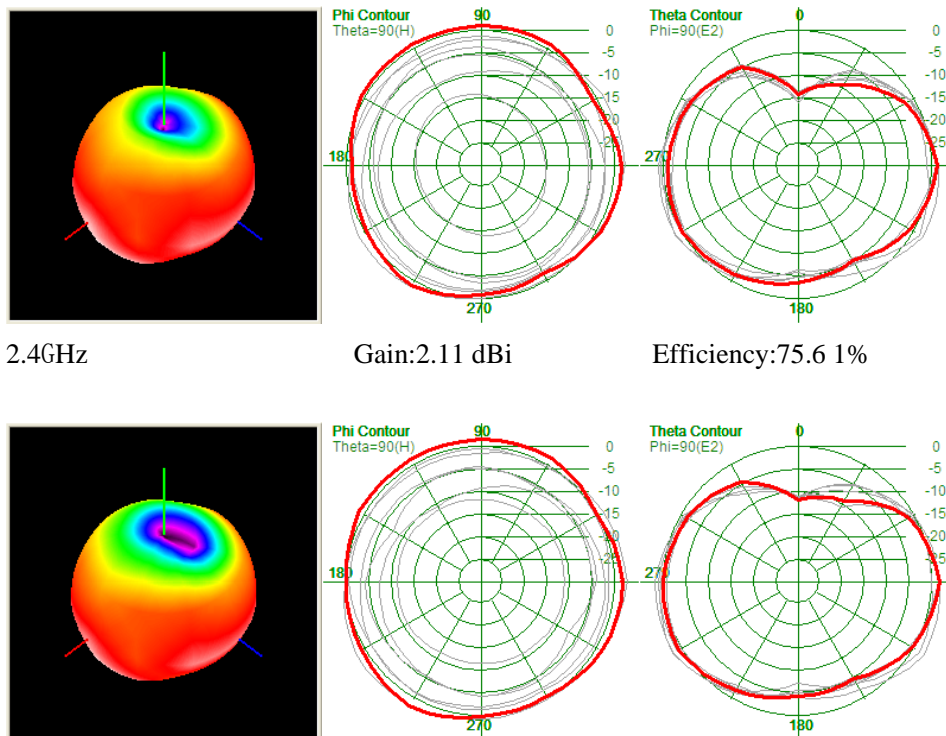


### 3、测试报告 (Test Report)

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



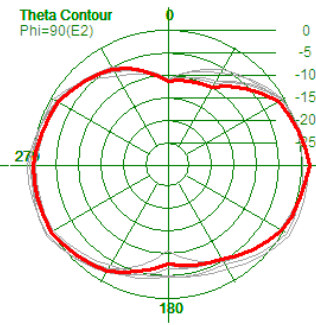
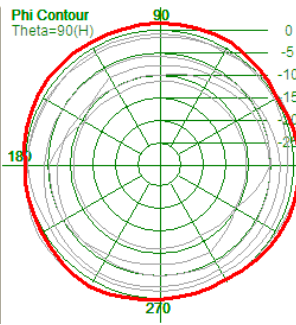
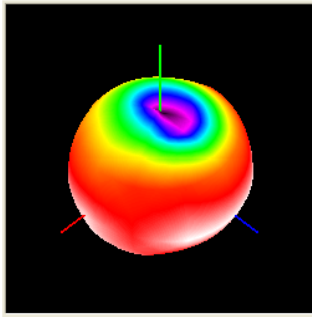
#### 3.2: 2D、3D Raditation Pattern



2.45GHz

Gain: 2.23dBi

Efficiency: 78.45%



2.5GHz

Gain: 2.36dBi

Efficiency: 79.32%

