

**PRODUCT SPECIFICATION**

Product description: 2.4G Antenna  
Part number: YNX-2.4G-5DBI-RPSMA  
Issue Date: 2013-06-14  
Note: 2.4G MHZ,RP-SMA male , ROHS

客户签名			深圳市雅诺讯科技有限公司		
核准	审核	检查	核准	审核	检查
			黄杰武		方珊梅

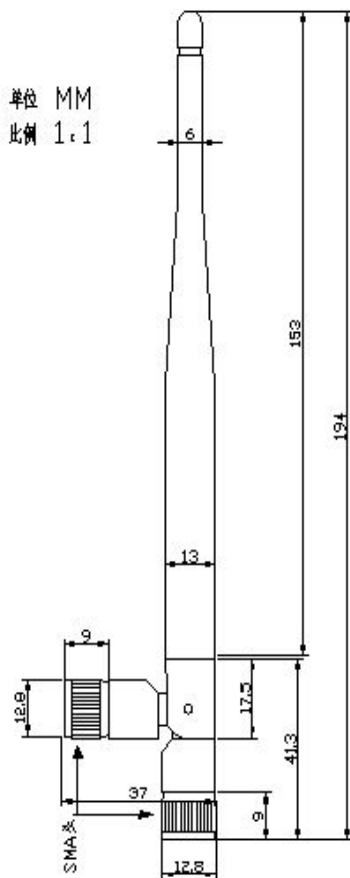
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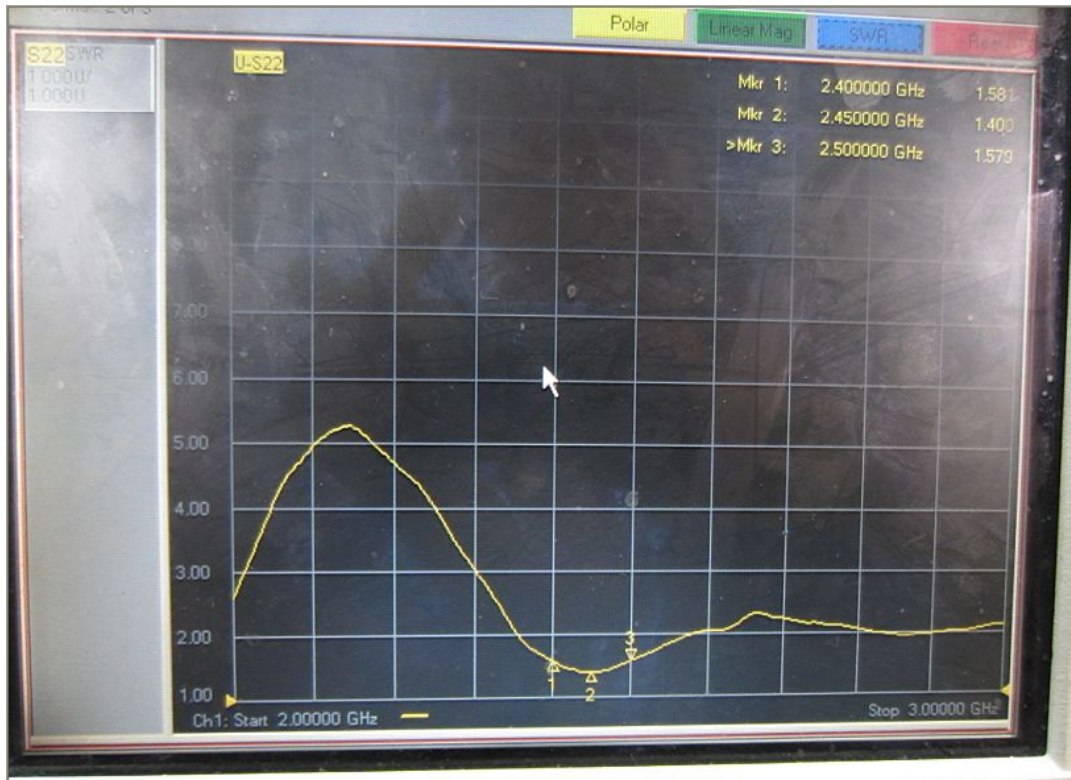
## 1. PRODUCT TECHNICAL SPECIFICATION

Electrical Specifications	
Frequency Range (MHz)	2400MHZ---2500MHZ
Bandwidth (MHz)	100
Input Impedance ( $\Omega$ )	50
V.S.W.R	$\leq 1.6$
Gain (dBi)	5
Polarization Type	Vertical
Power Capacity (w)	50
Mechanical Specifications	
Antenna Length (mm)	194
Radiator	Cuprum
Connect Type	RP-SMA MALE
Working Temp( $^{\circ}$ C)	-40~60
Radome Color	Black
Weight (g)	25

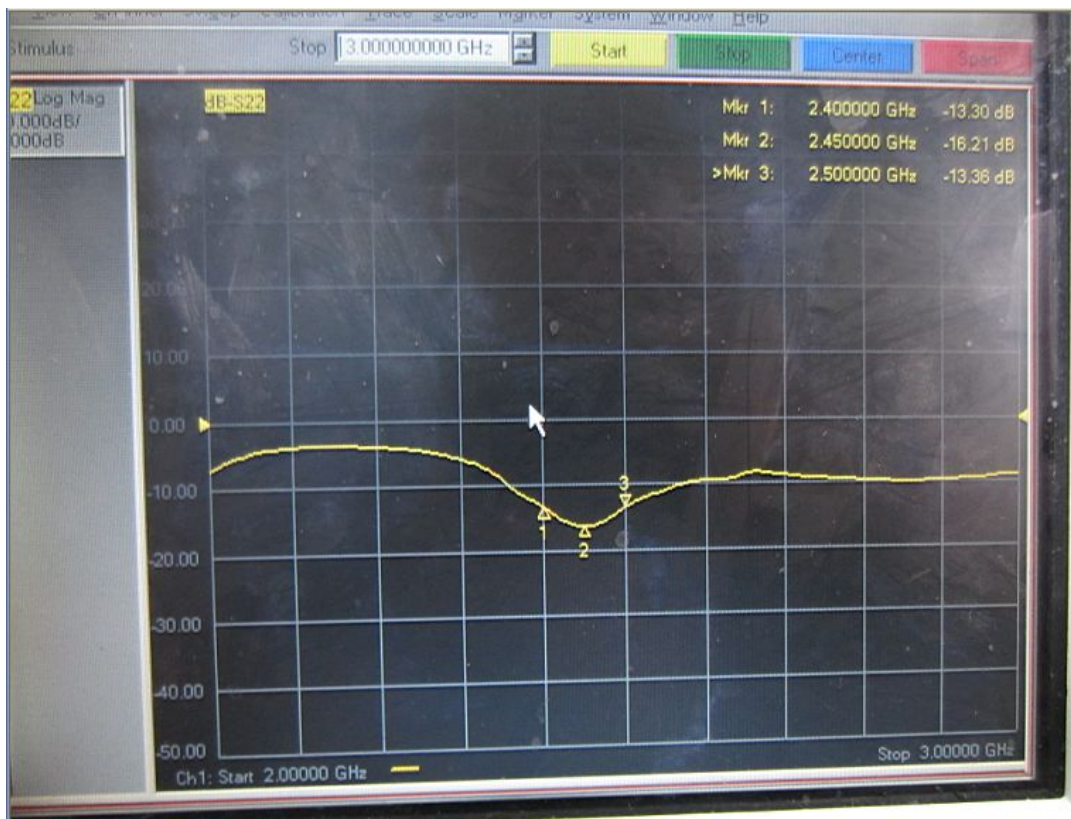
## 2. PRODUCT PICTURE



### 3. STATIONARY WAVE PATTERN



### 4. LOSS PATTERN



## 5. SMITH CHART

