



# Antenna Specification

MANUFACTURER : Guangzhou BDE Technology Inc.

DESCRIPTION : Small Size 2.4GHz Whip Antenna

PART NUMBER : BDE-ANT007

## 1. TECHNICAL SPECIFICATIONS

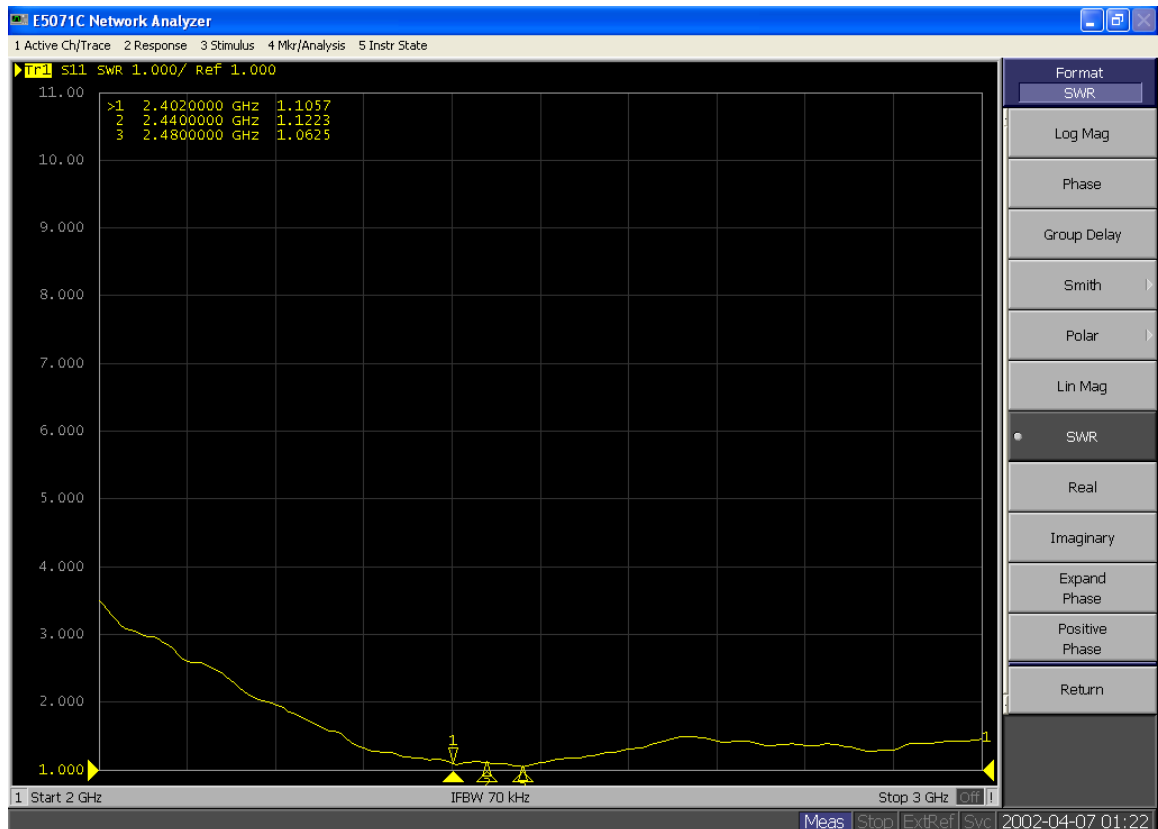
<b>Electrical Specifications</b>	
Frequency Range (MHz)	2400-2500
Bandwidth (MHz)	100
Input Impedence	Input Impedence ( $\Omega$ ) 50
V.S.W.R	$\leq 1.7$
Gain (dBi)	2.5
Polarization Type	Vertical
Lightning Protection	DC Grounded
Power Capacity (W)	50
<b>Mechanical Specifications</b>	
Antenna Length (mm)	50
Radiator	Cuprum
Connect Type	RP-SMA-J
Working Temp( $^{\circ}\text{C}$ )	-40~85
Storage Temperature( $^{\circ}\text{C}$ )	-20~40
Radome Color	Black
Radome Material	TPEE
Weight (g)	7.5

## 2. PRODUCT PICTURE

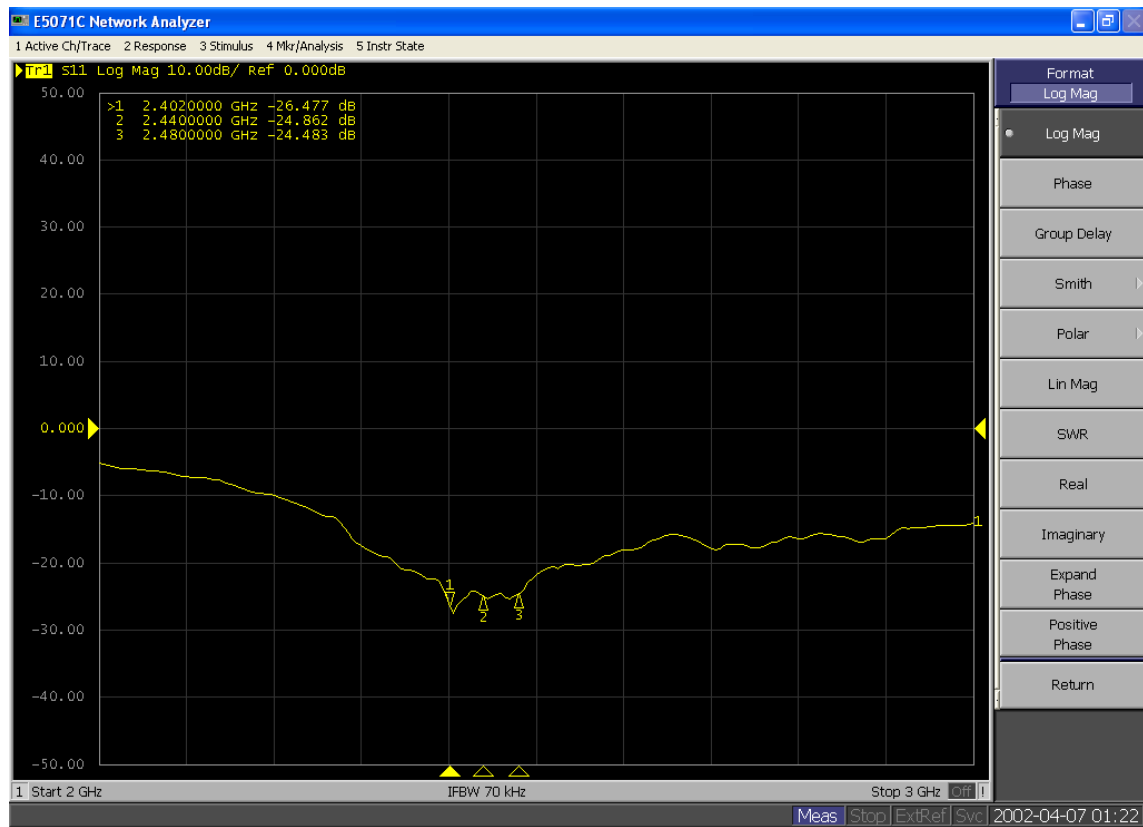


## 3. VSWR / RETURN LOSE / IMPEDANCE

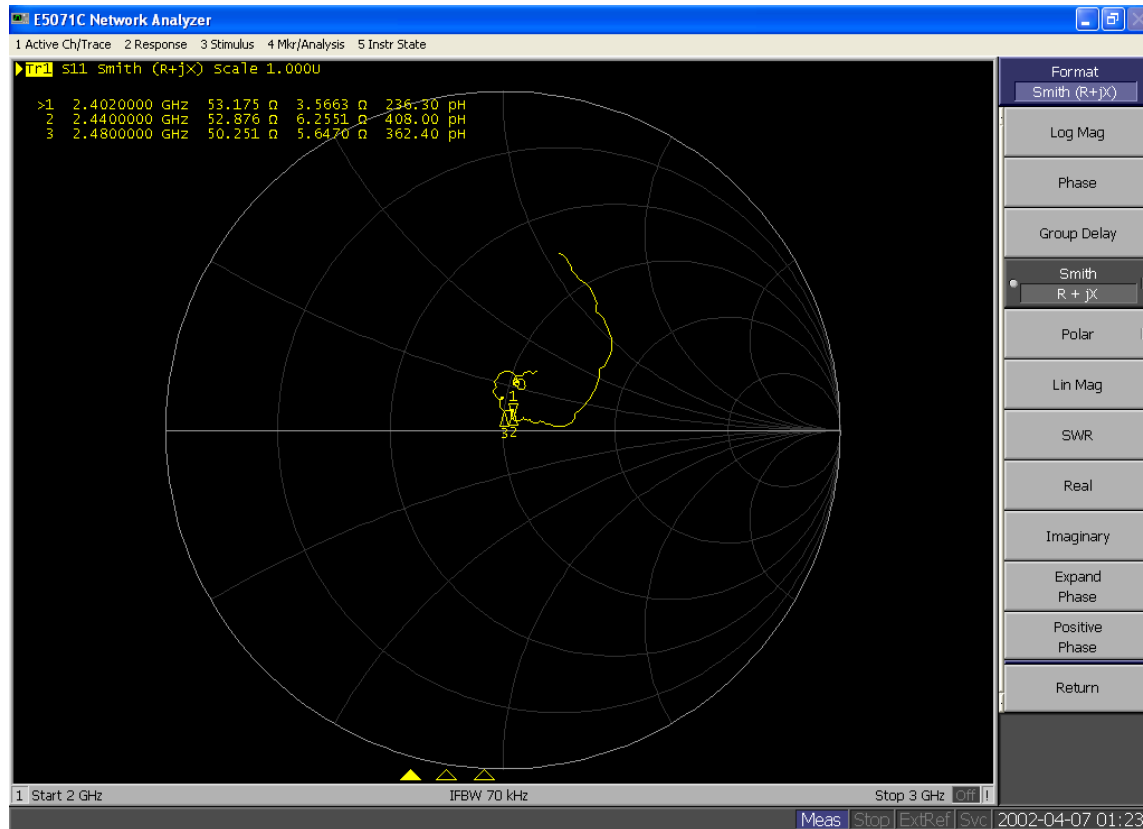
### VSWR



## RETURN LOSE



## IMPEDANCE





## Contact

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