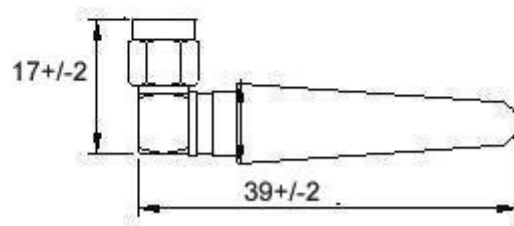
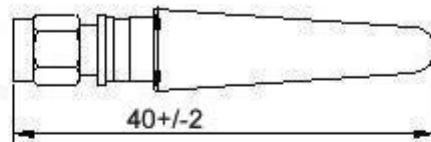


## Rubber Antenna

Part Number: VTWFA-22



### 1 Dimension (Unit: mm)



### 2 Electrical Characteristics

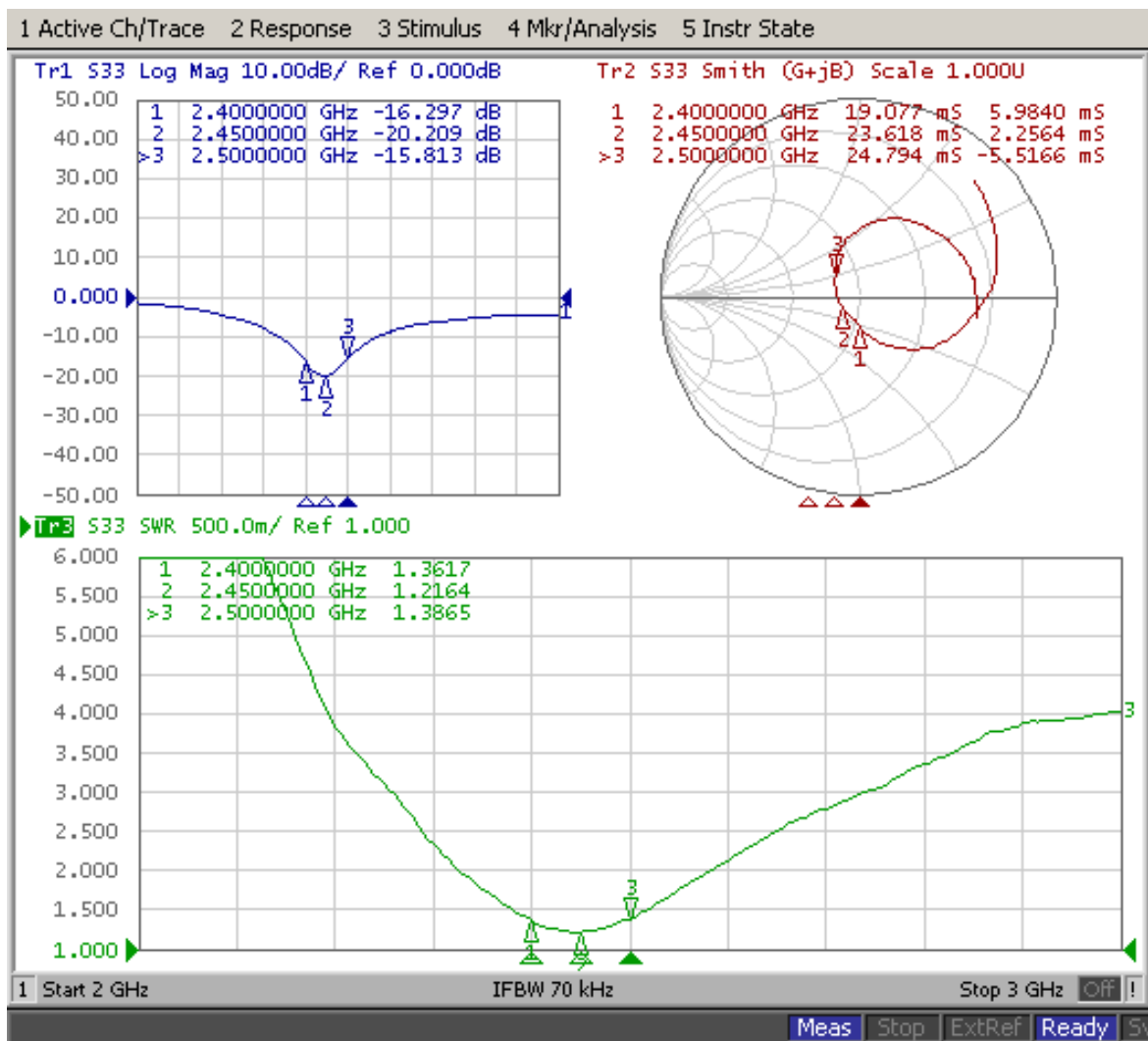
Electrical Characteristics	
Working Frequency ( MHz )	2400 ~ 2500 MHz
S.W.R	$\leq 2.0$
Impedance	50 ohm ( Nominal )

# V.TORCH

Gain ( dBi )	3 +/- 0.5 dBi
Polarization	Linear
Admitted Power ( W )	2 W
Physical Characteristics	
Inner Material	Cu
Connector	SMA Male Reverse
Operating Temp.	-20°C ~ +65°C
Storage Temp.	-30°C ~ +75°C

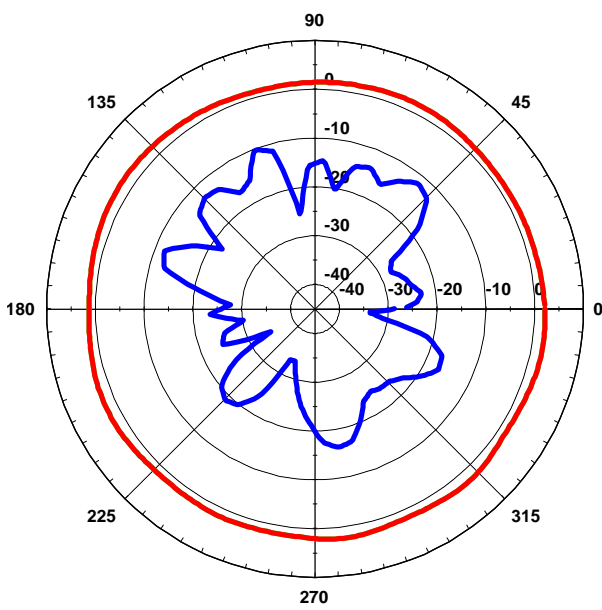
## 3. Test Report

### 3.1 S Parameter Test

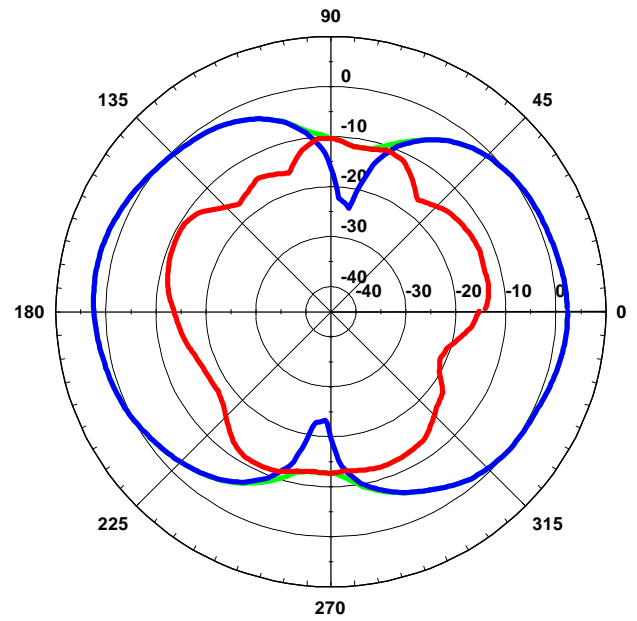


# V.TORCH

## 3.2 Gain Test



H - Plane



E - Plane