

Portable  
Omnidirectional Antenna 450~470  
Vertically Polarized V



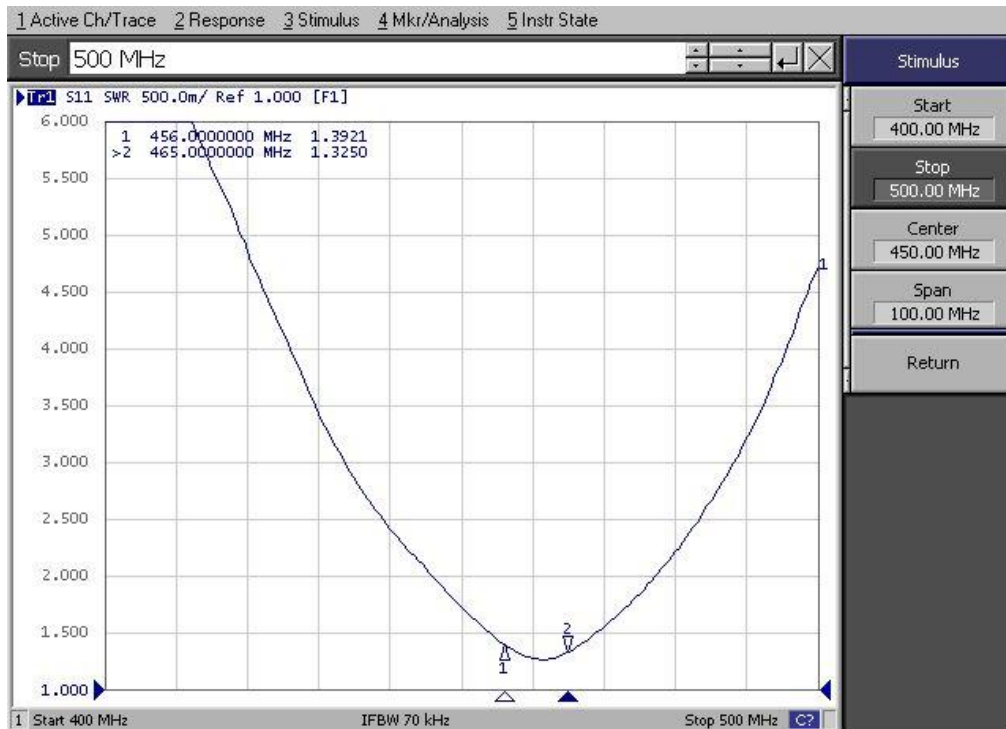
### 450~470MHz 4dBi, Vertically Polarized

Technical Indices	QT450GTC
Frequency Range(MHz)	450~470
Bandwidth(MHz)	20
Polarized Method	Vertically
Gain(dBi)	4
Input Impedance( $\Omega$ )	50
Input Impedance( $\Omega$ )	$\leq 2.1$
Maximum Power(W)	20
Connector	TNC, J
Antenna Length(mm)	303 $\pm$ 3
Antenna Color	Black
Antenna Weight(g)	45 $\pm$ 5
Antenna Weight(g)	90
Antenna Weight(g)	-40~75

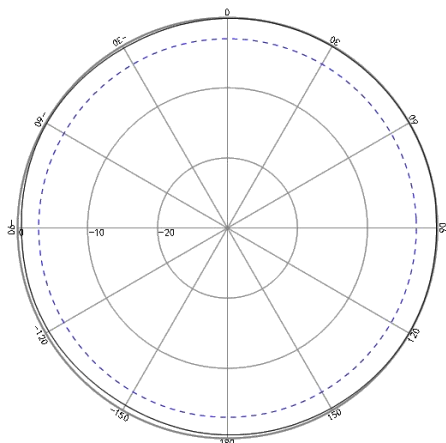


Note: The antenna is of elastic whip structure, resistant to bending.

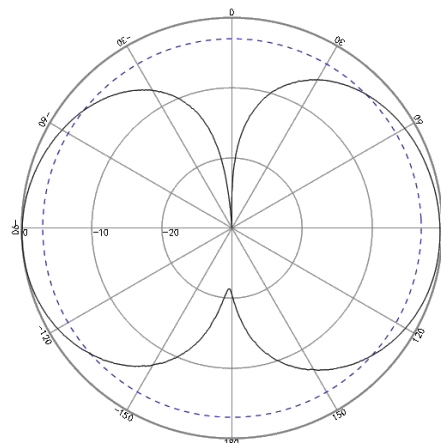
Attachment 1: VSWR Typical Test Figure



Attachment 2: Antenna Directivity Diagram



E-Plane



H-Plane