

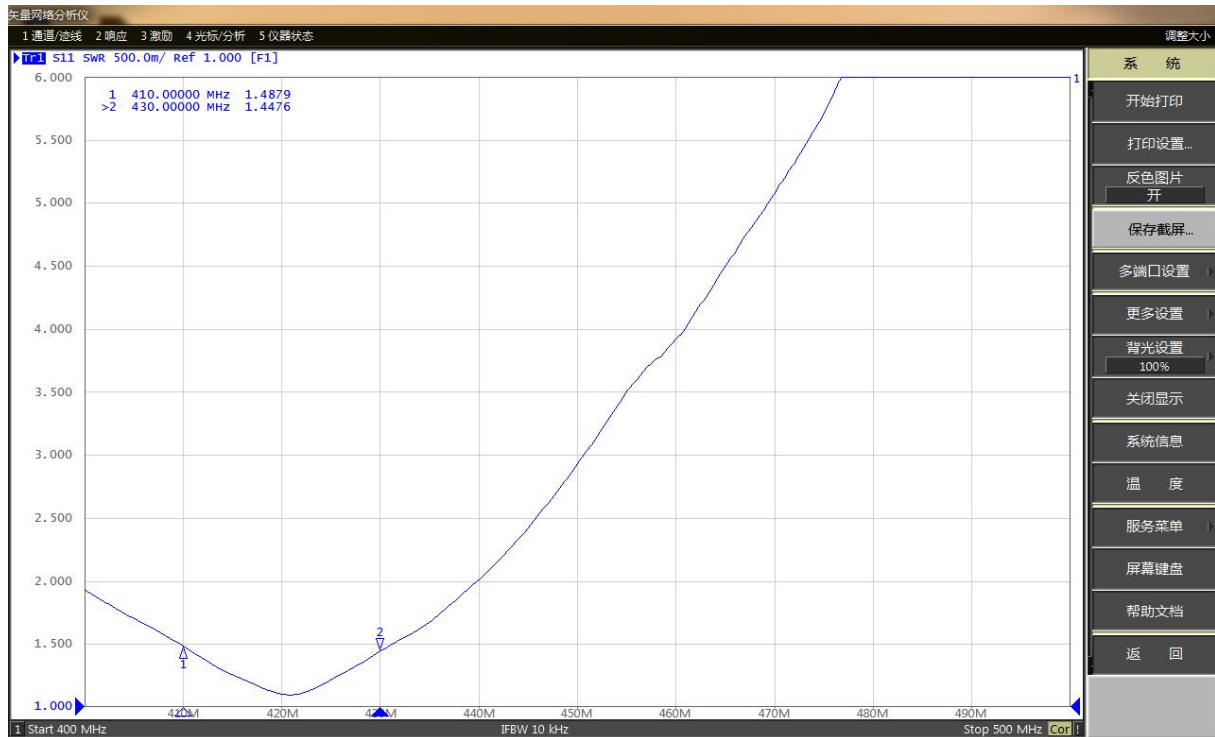
410~430MHz 4dBi, Vertically Polarized

Technical Indices	QT410GTC
Frequency Range(MHz)	410~430
Bandwidth(MHz)	20
Polarized Method	Vertically
Gain(dBi)	4
Input Impedance(Ω)	50
Voltage Standing Wave Ratio	≤ 2.2
Maximum Power(W)	20
Connector	TNC, J
Antenna Length(mm)	340
Antenna Color	Black
Antenna Weight(g)	50
Limit Wind Speed(km/h)	90
Operating Temperature($^{\circ}\text{C}$)	-40~75

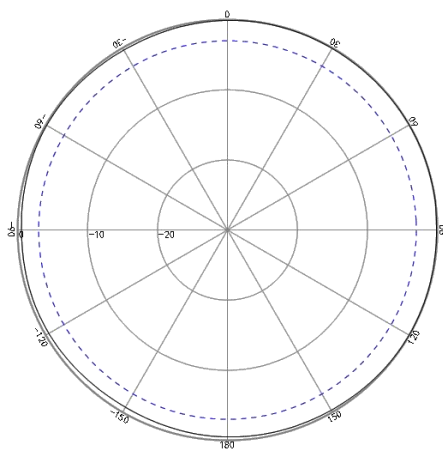


Note: The antenna is of elastic whip structure, resistant to bending.

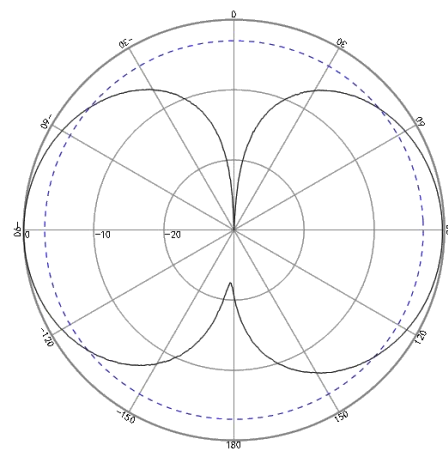
Attachment 1: VSWR Typical Test Figure



Attachment 2: Antenna Directivity Diagram



E-Plane



H-Plane