

HQE Indicator LoRa Antenna



PRODUCTS

Part No.	Weight	Dimensions (L x WxH)	Cables Dimensions	Connector	Color
M01-0401030R0A		FPC:44.8*36.1*0.2 mm	Φ1.13*30mm	IPEX1	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION
Frequency Bands, MHz	902-928
VSWR (Max)	3:1
Peak Gain, dBi (Typ)	Up to 1.11 dBi
Efficiency, %	66.55
Nominal Impedance	50 Ω
Max Power (ambient temp of 25°C)	10 Watts
Azimuth Beam Width (deg)	360°
Polarization	Linear
Color	Black
Storage Temperature Range (°C)	-40° C to +85° C
Operational Temperature Range (°C)	-40° C to +85° C
Material Substance Compliance	REACH/RoHS Compliant

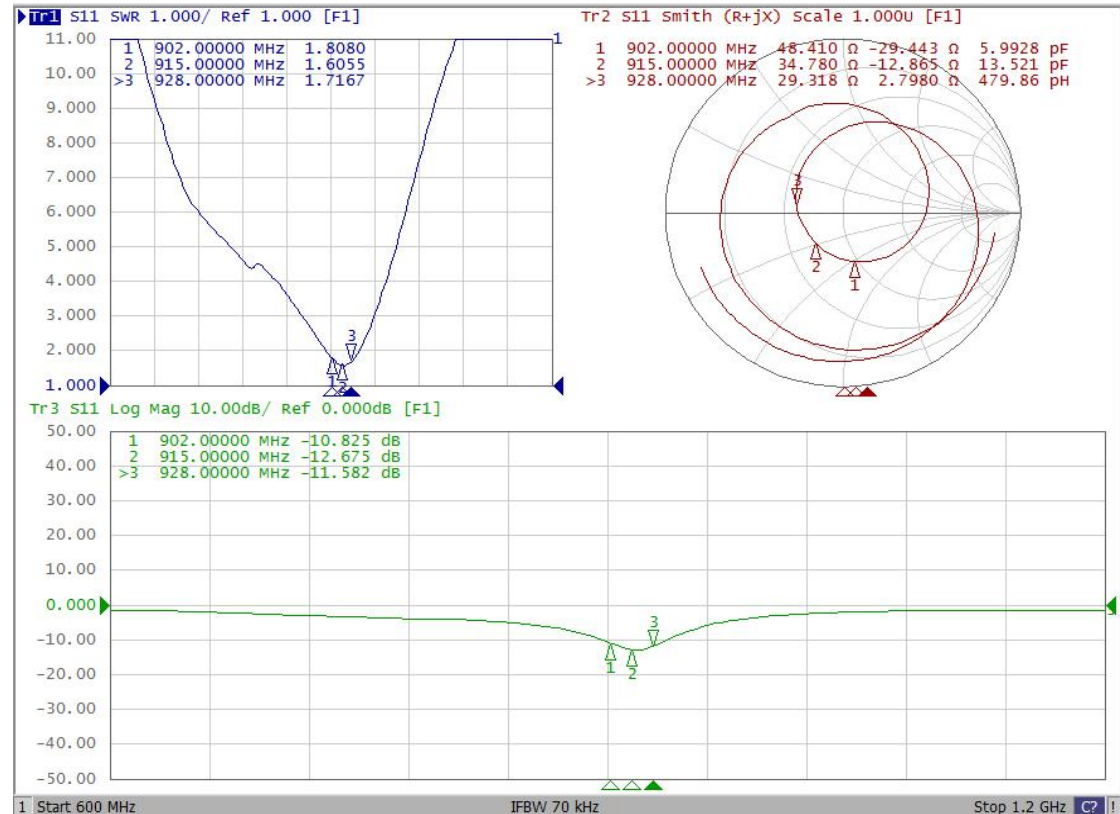
MyAntenna RF Technology Co., Ltd

ADD: Room 410, Building A, Fenghuang Zhigu, No. 50 Tiezi Road, Gongle Community, Xixiang Street, Baoan District, Shenzhen

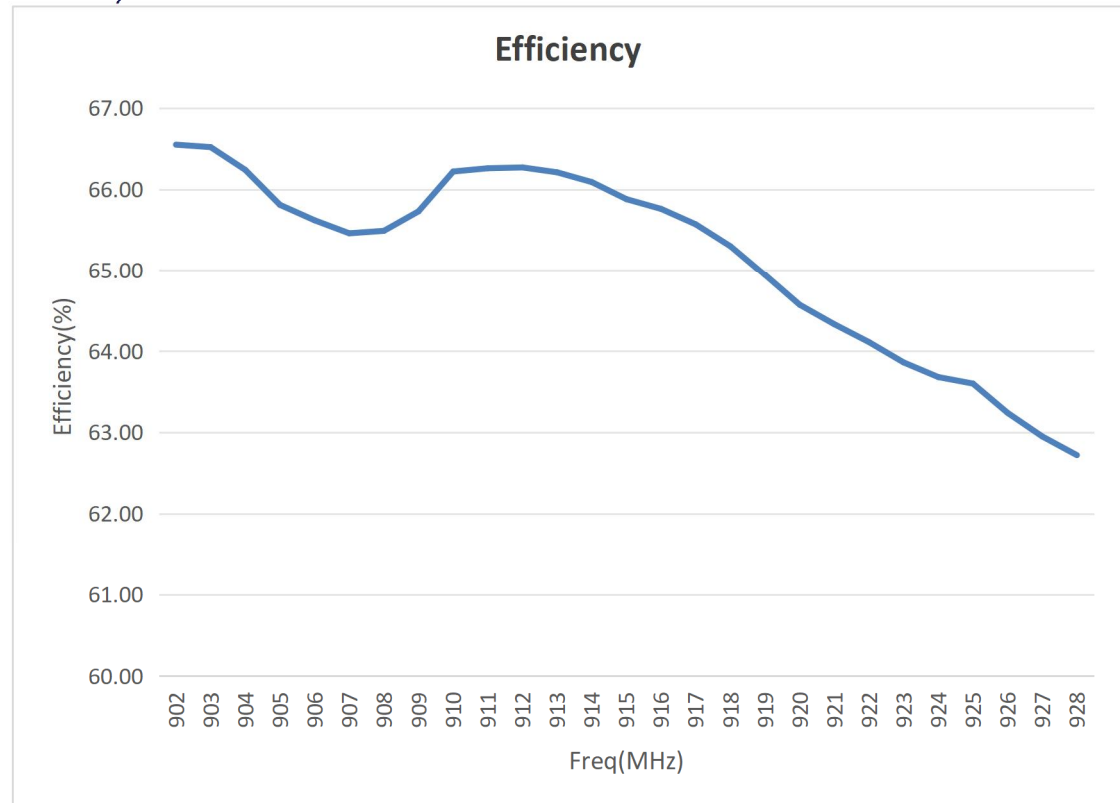
TEL: +86-0755-86503881 E-mail: nfc@myantenna.com

ELECTRICAL DATA

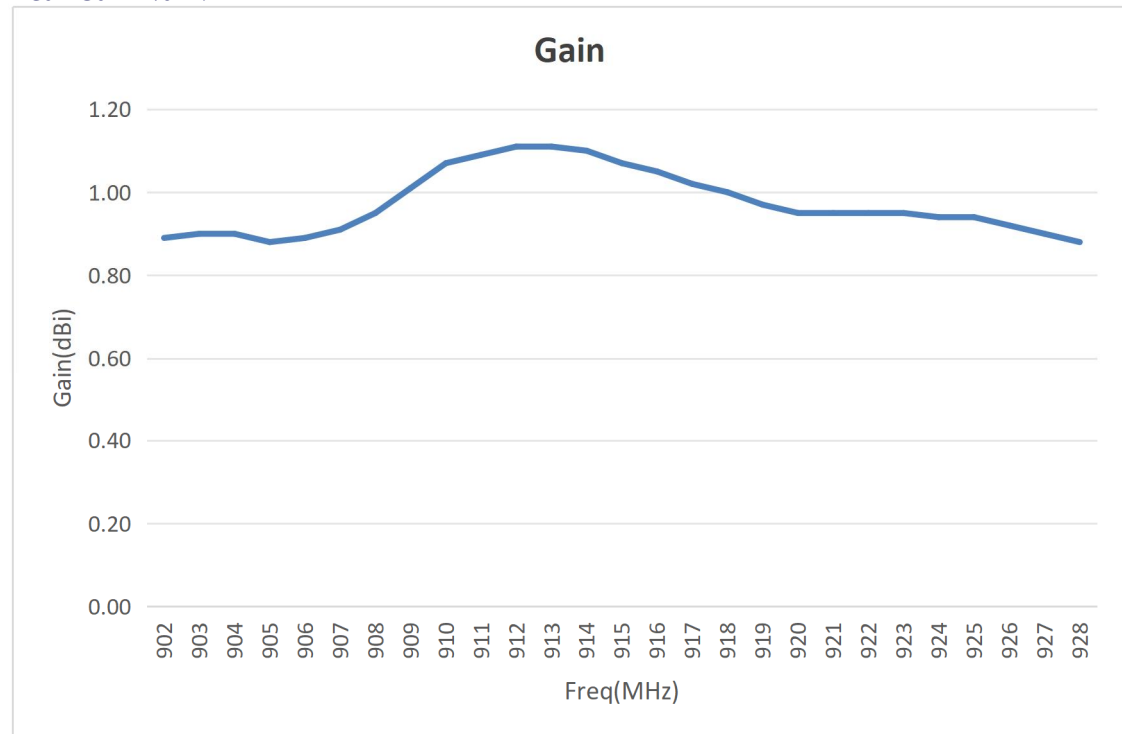
Return Loss



Efficiency (%)

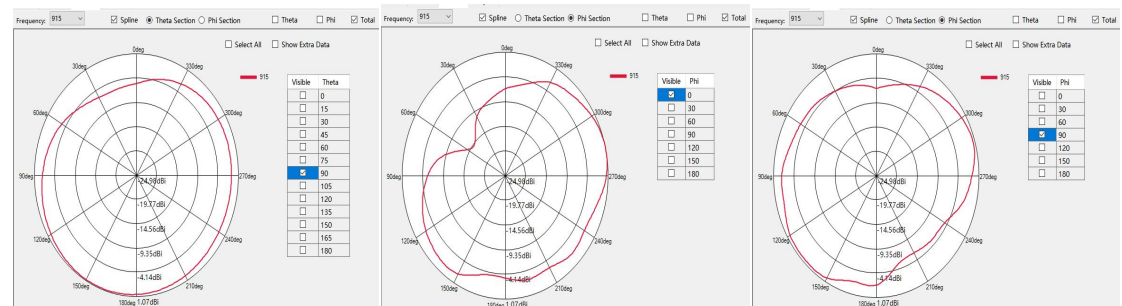


Peak Gain (dBi)

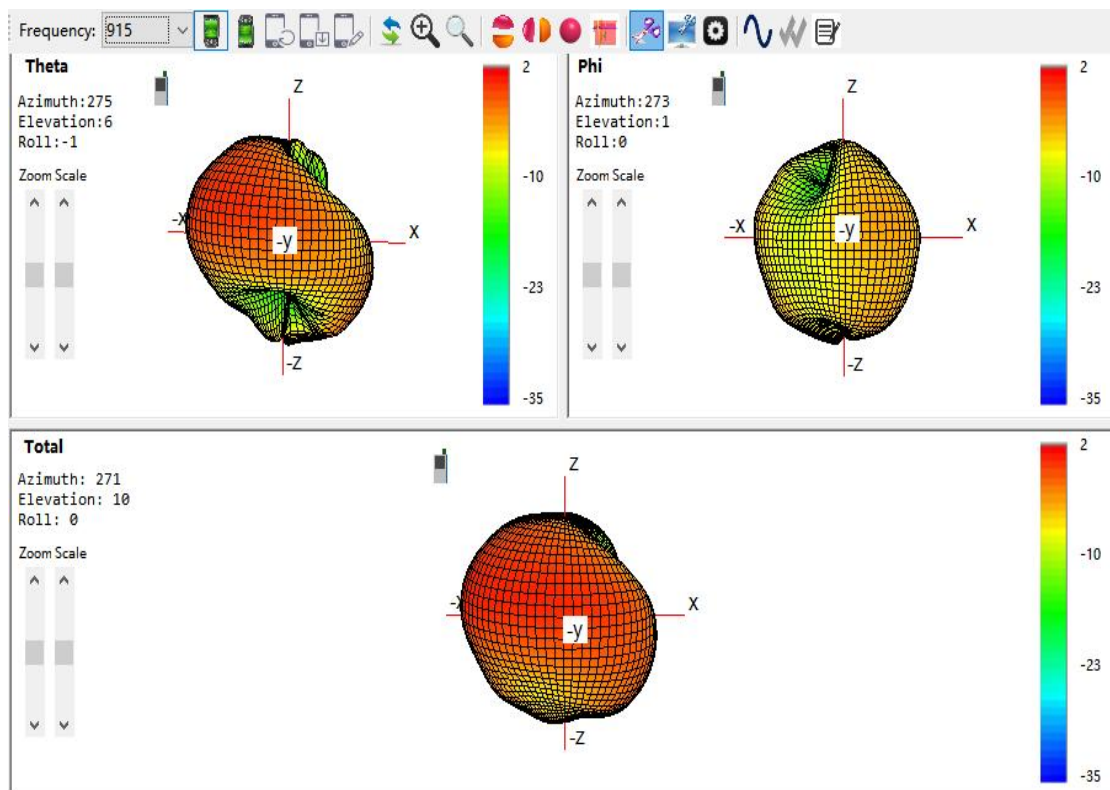


RADIATION PATTERNS

2D Radiation Pattern at 915MHz Gain=1.07 dBi



3D Radiation Pattern at 915MHz Gain=1.07 dBi



HOUSING CONFIGURATIONS

