

HQE Indicator WIFI Antenna



PRODUCTS

Part No.	Weight	Dimensions (L x WxH)	Cables Dimensions	Connector	Color
M01-0601830R0A		FPC:33.8*21.7*0.2 mm	Φ1.13*68mm	IPEX1	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION
Frequency Bands, MHz	2400-2500
VSWR (Max)	3:1
Peak Gain, dBi (Typ)	Up to 2.49 dBi
Efficiency, %	59.89
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

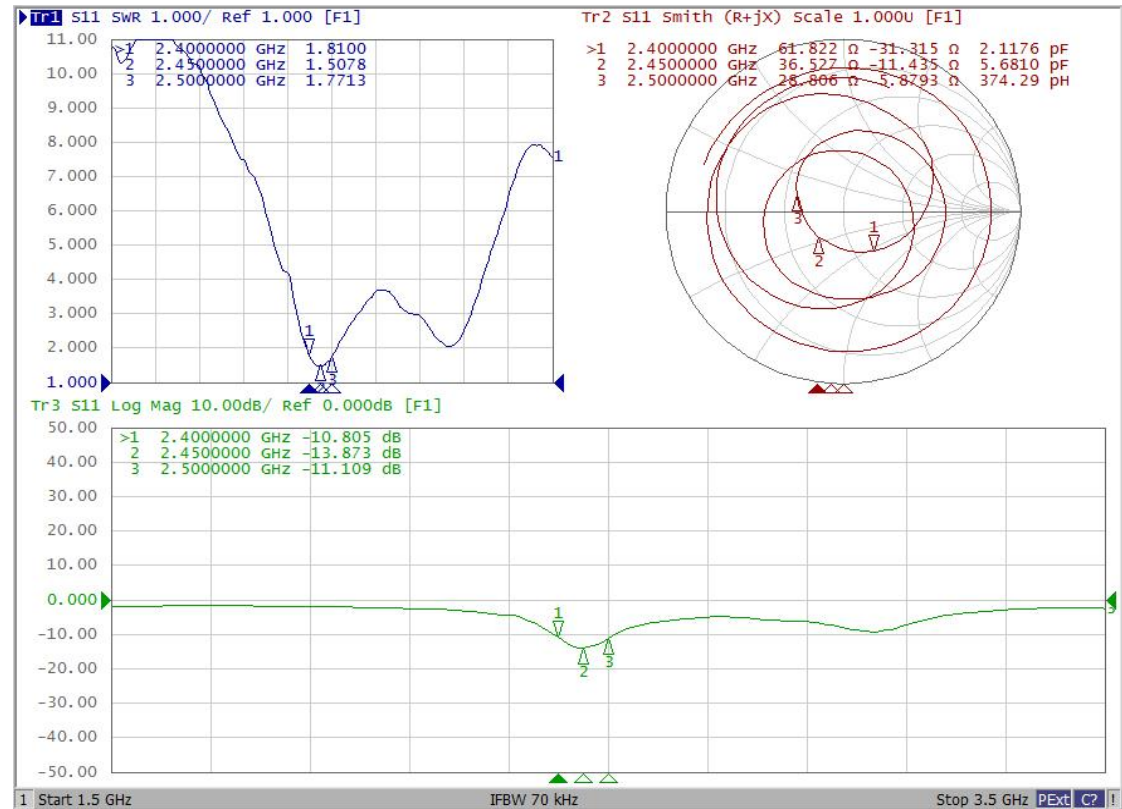
MyAntenna RF Technology Co., Ltd

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

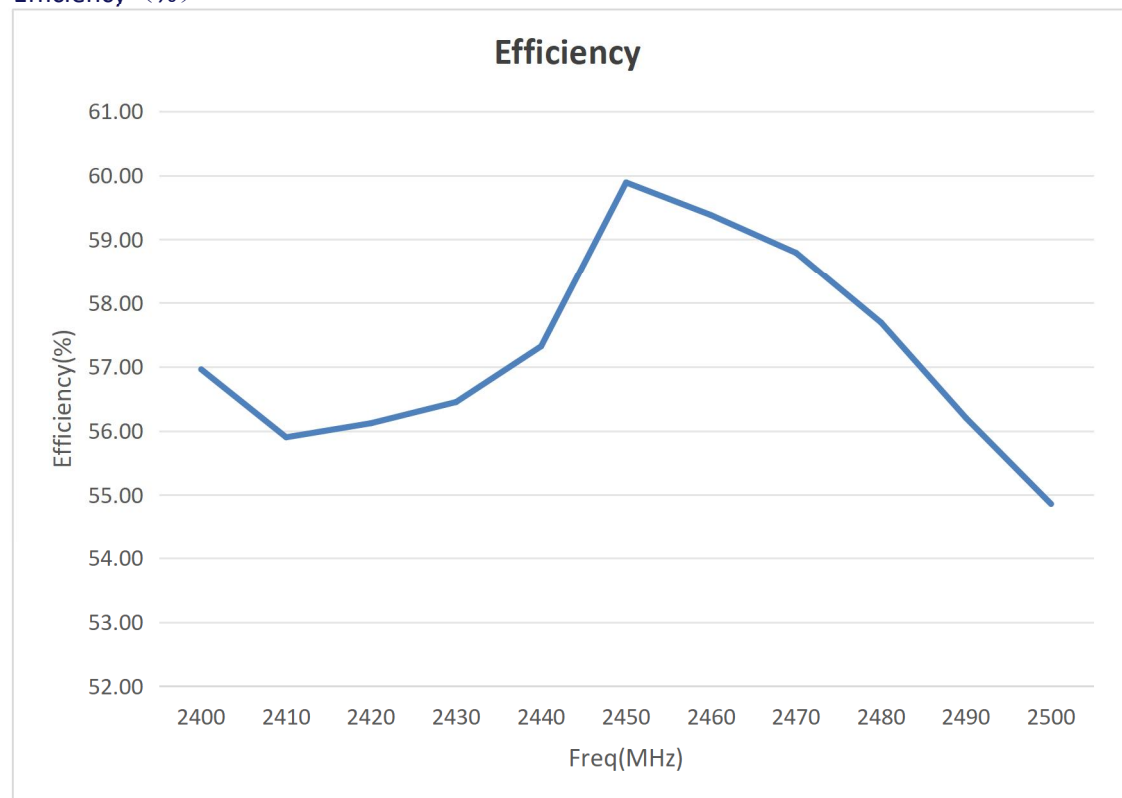
TEL: +86-0755-86503881 E-mail: nfc@myantenna.com

ELECTRICAL DATA

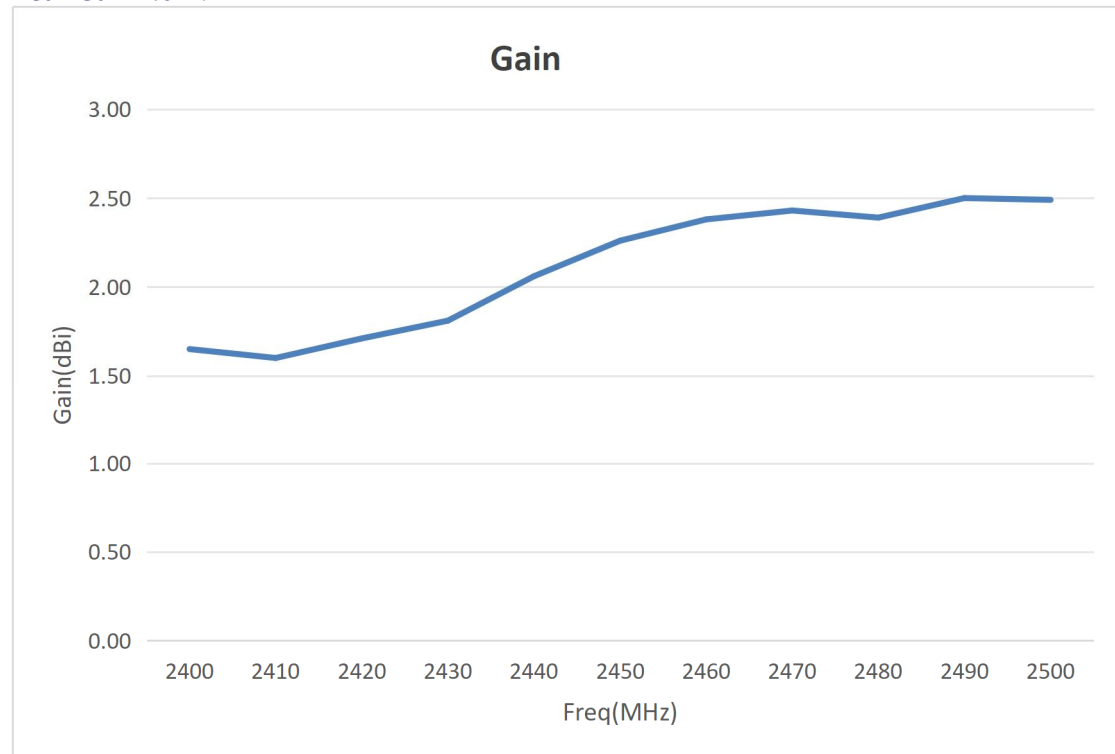
Return Loss



Efficiency (%)

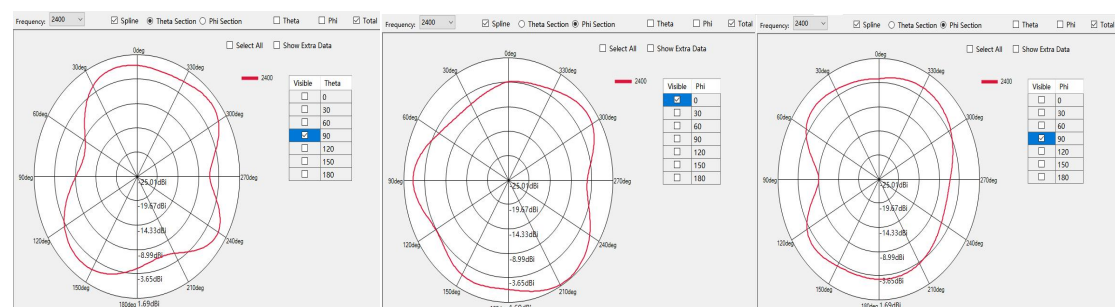


Peak Gain (dBi)

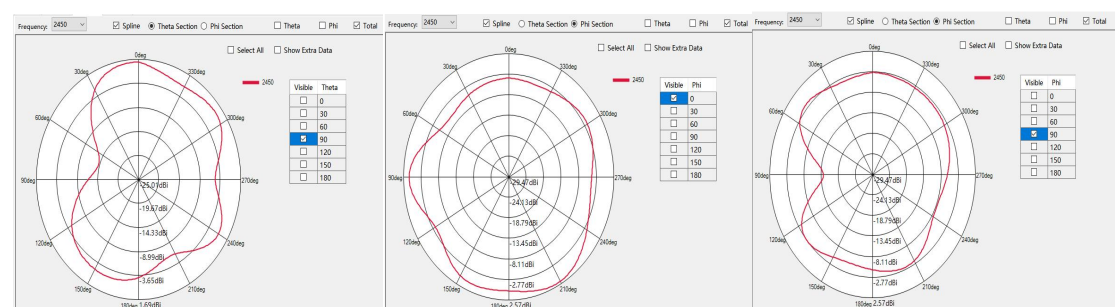


RADIATION PATTERNS

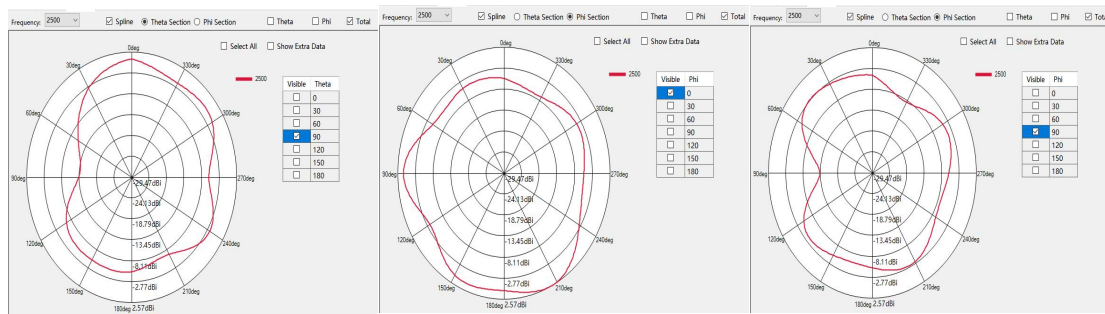
2D Radiation Pattern at 2400MHz Gain=1.65 dBi



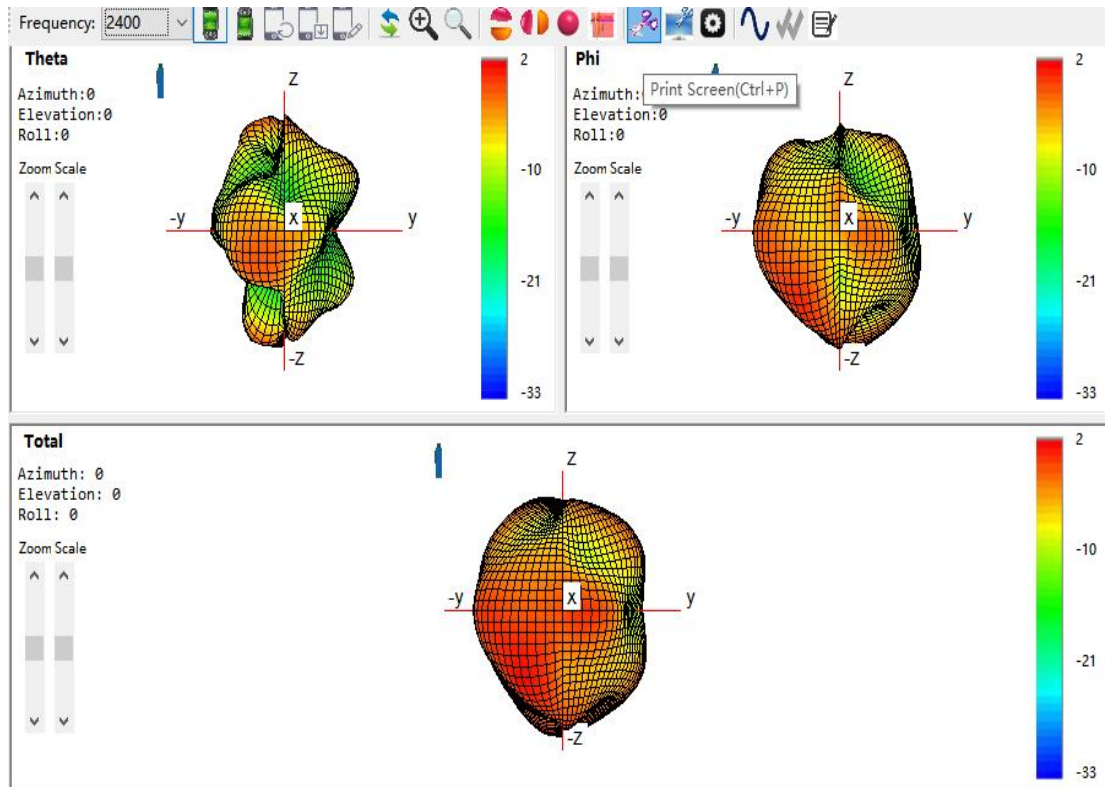
2D Radiation Pattern at 2450MHz Gain=2.26 dBi



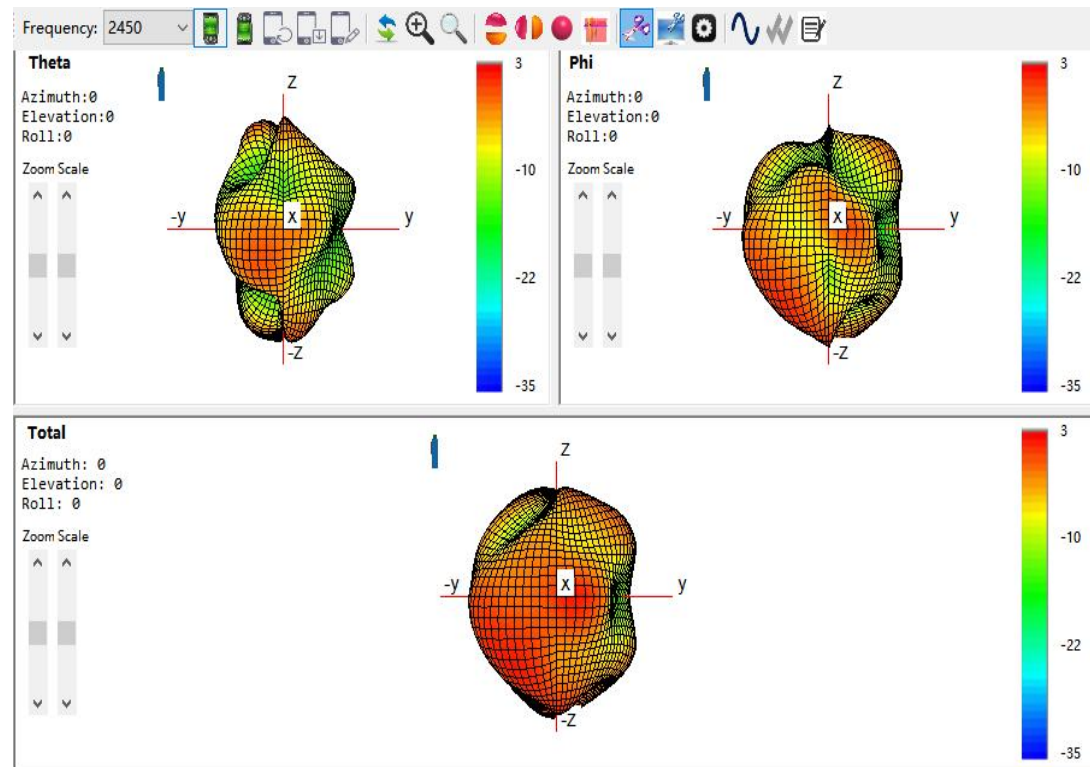
2D Radiation Pattern at 2500MHz Gain=2.49 dBi



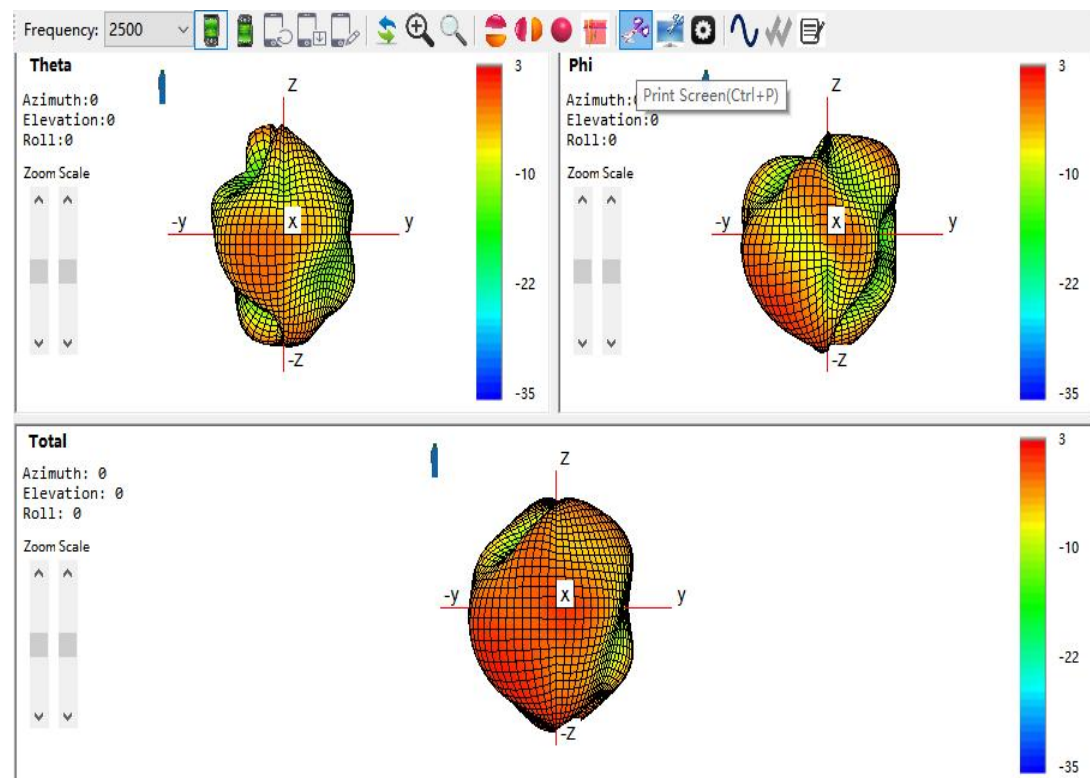
3D Radiation Pattern at 2400MHz Gain=1.65 dBi



3D Radiation Pattern at 2450MHz Gain=2.26 dBi



3D Radiation Pattern at 2500MHz Gain=2.49 dBi



HOUSING CONFIGURATIONS

