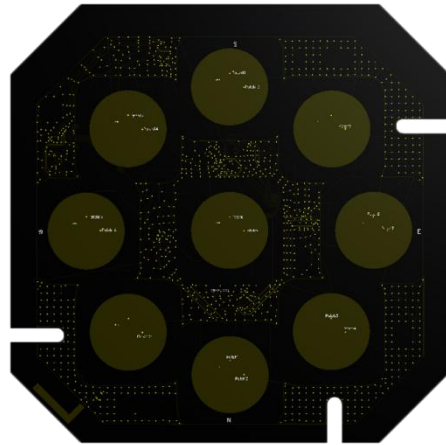


2.4GHz AOA+Bluetooth Antenna

FEATURES



- 9 antennas array
- 0.1°3D Gyroscope
- LED alarm indication
- For AOA terminal
- Customizable
- 3.3V DC



PRODUCTS

| Part No. | Weight | Dimensions (L x WxH) | Color |
|----------------|--------|----------------------|-------|
| M01-0601190R0A | 146g | 190*190*2.0mm | Black |

SPECIFICATIONS

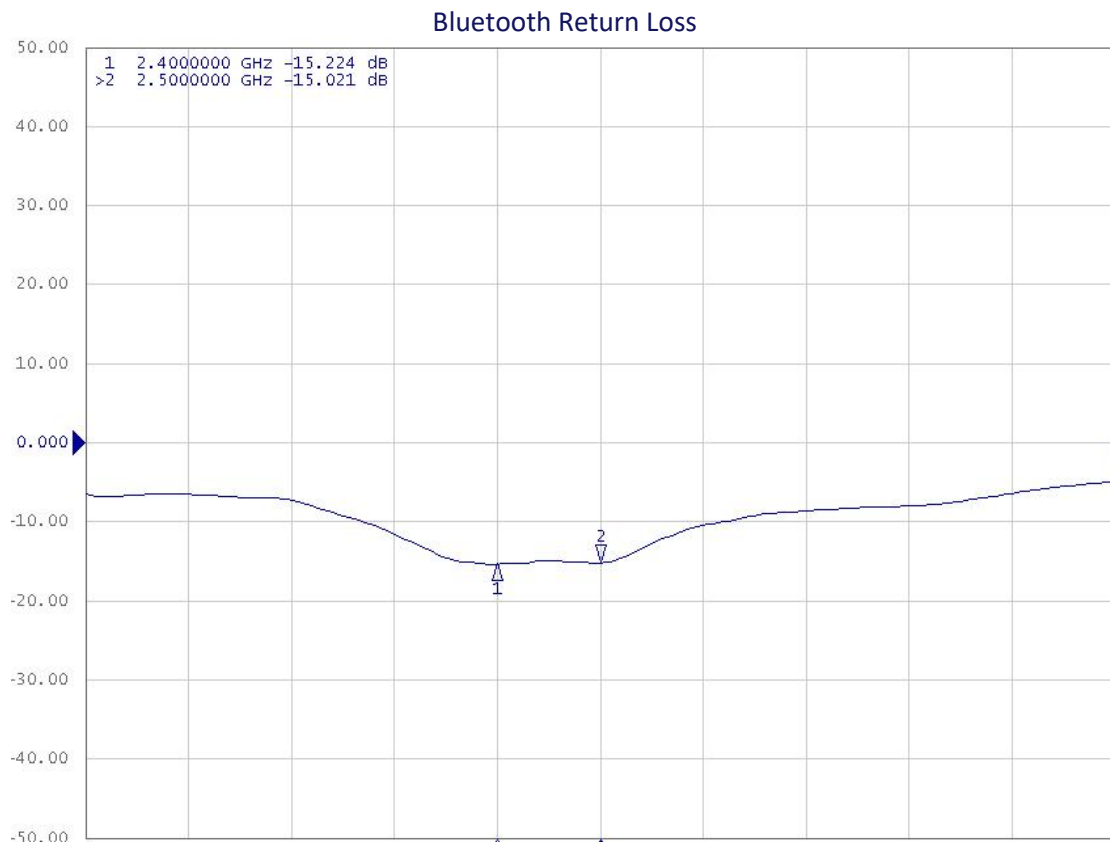
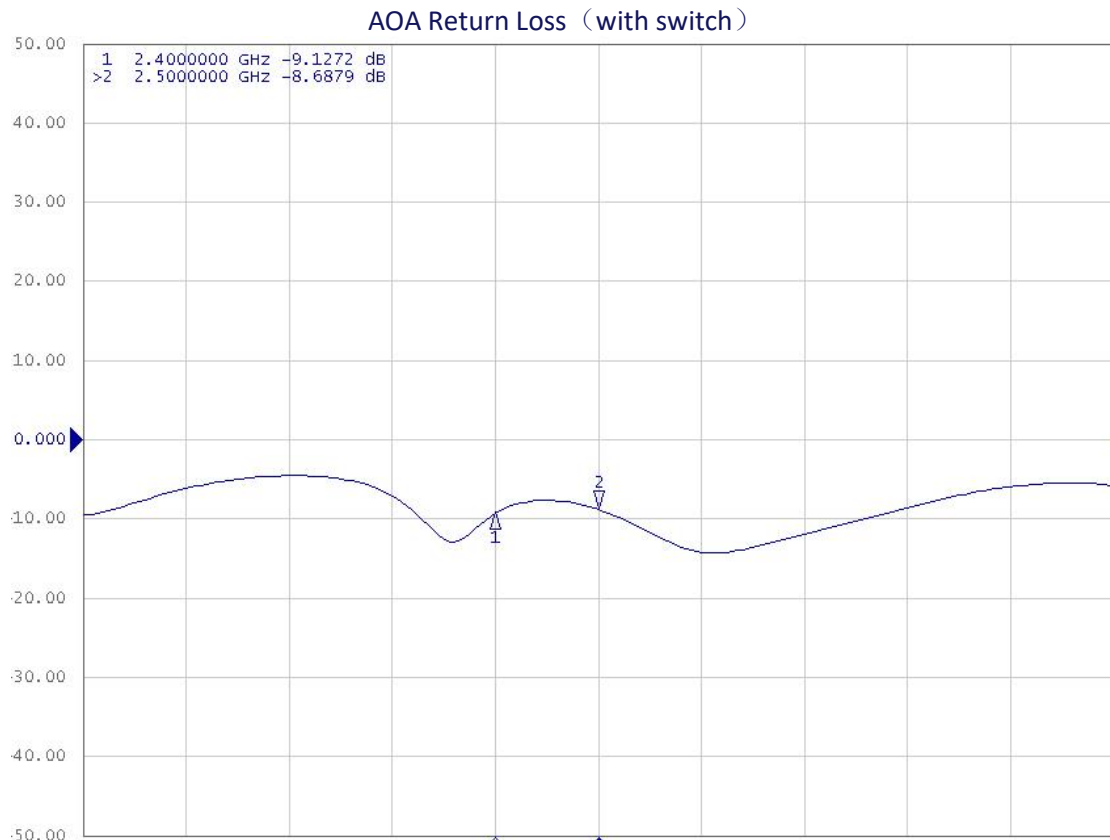
| PARAMETER | SPECIFICATION |
|------------------------------------|----------------------|
| Frequency Bands, MHz | 2400-2500 |
| VSWR (Max) | 3.0:1 |
| Peak Gain, dBi (Typ) | Up to -1.68 |
| Nominal Impedance | 50 Ω |
| Max Power (ambient temp of 25°C) | 10 Watts |
| Azimuth Beam Width (deg) | 60° |
| 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 |
| HSCODE | 8517707090 |
| USHSCODE | 8517620010 |
| UPC | |

MyAntenna RF Technology Co., Ltd

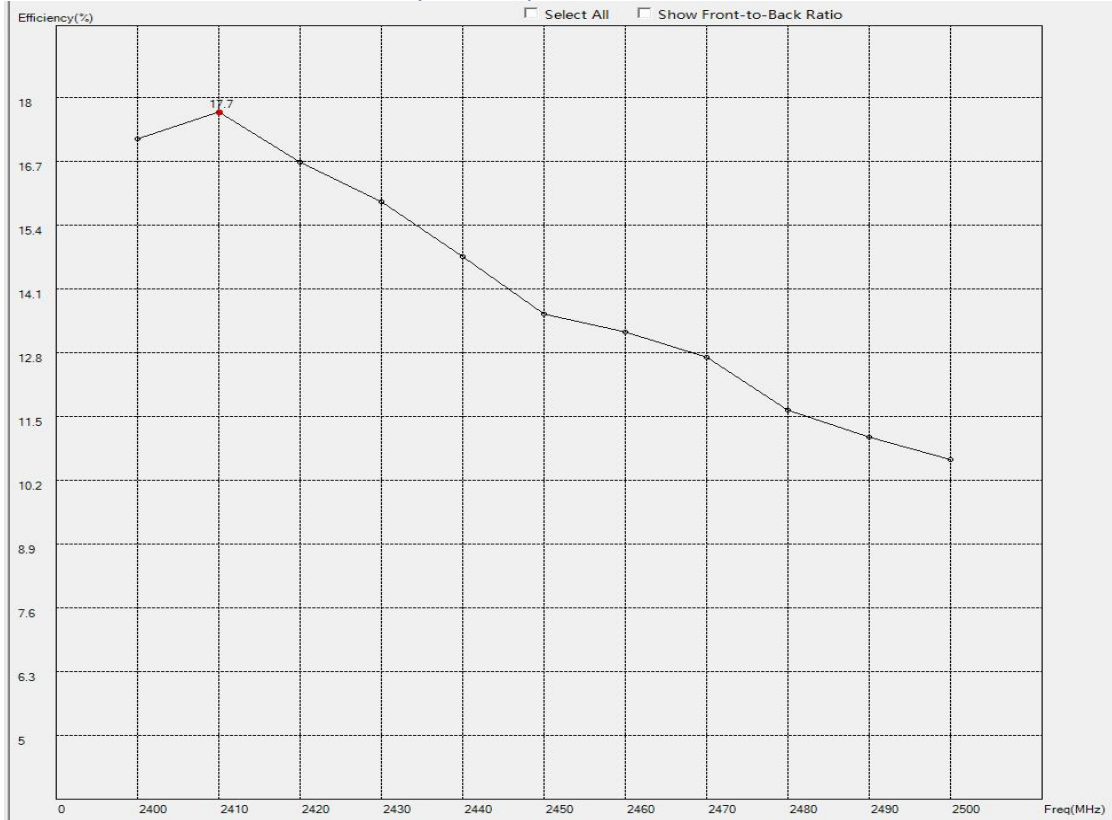
ADD: No.RM 405, R3-A Building, Shenzhen High-Tech Park, Nanshan, Shenzhen, P.R. China.

TEL: +86-0755-86503881 FAX: +86-0755-27801677 E-mail: nfc@myantenna.com

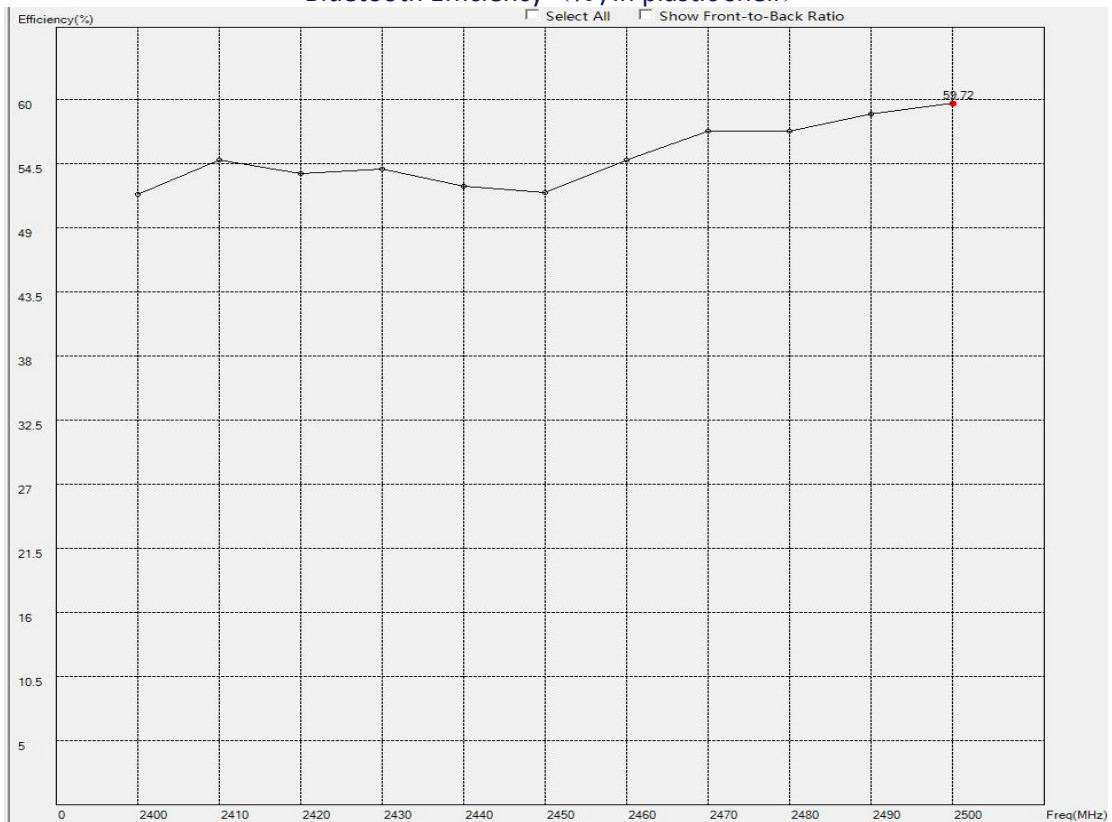
ELECTRICAL DATA



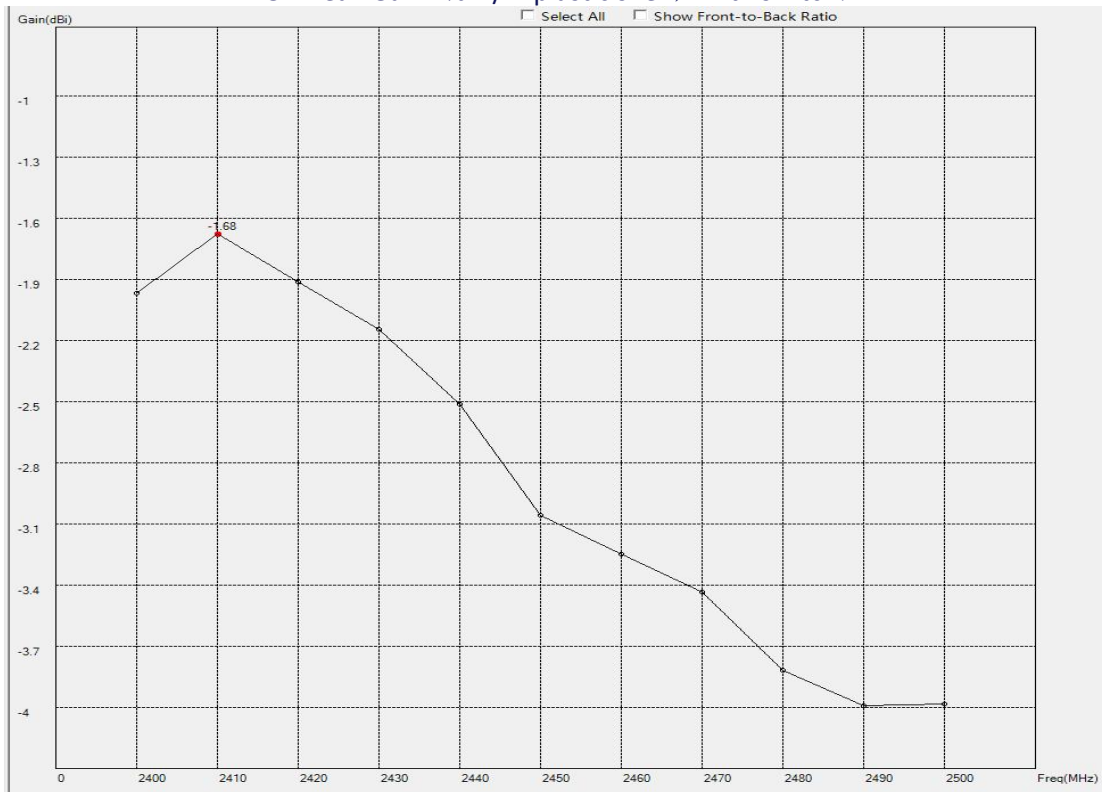
AOA Efficiency (% /In plastic shell, with switch)



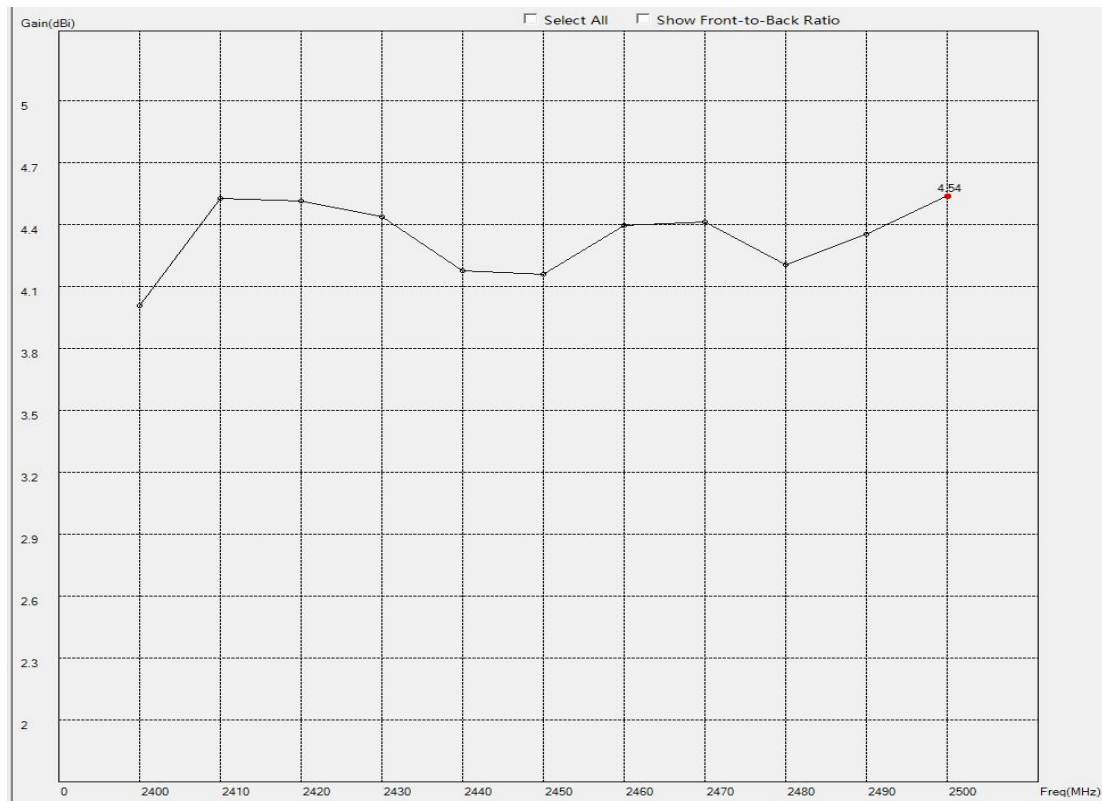
Bluetooth Efficiency (% /In plastic shell)



AOA Peak Gain (dBi/In plastic shell, with switch)

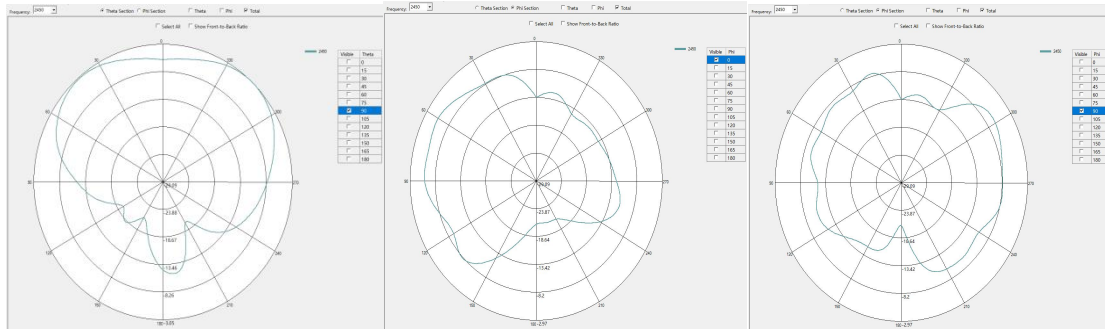


Bluetooth Peak Gain (dBi/In plastic shell)

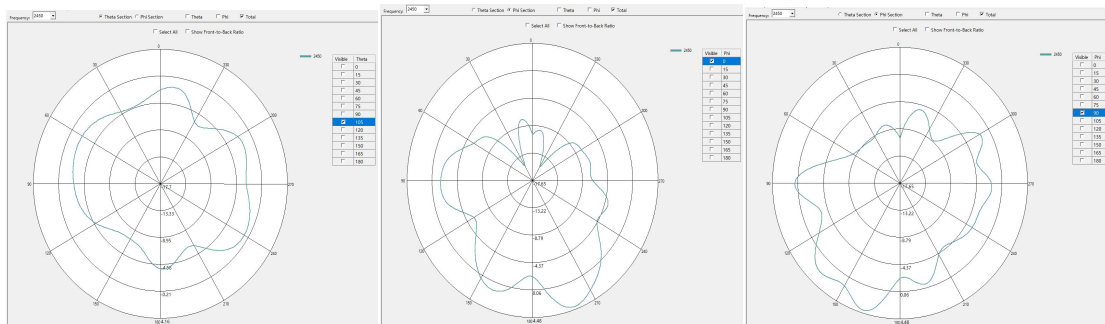


RADIATION PATTERNS

AOA 2D Radiation Pattern at 2450MHz

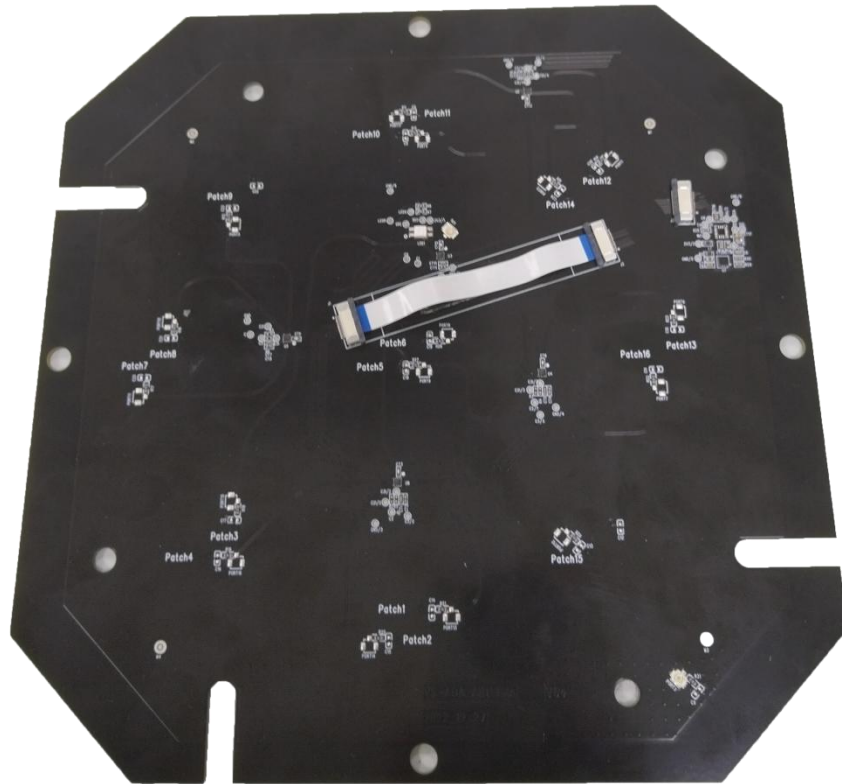


Bluetooth 2D Radiation Pattern at 2450MHz



PHYSICAL PICTURE

Forward



Reverse



DIMENSIONAL DRAWING

