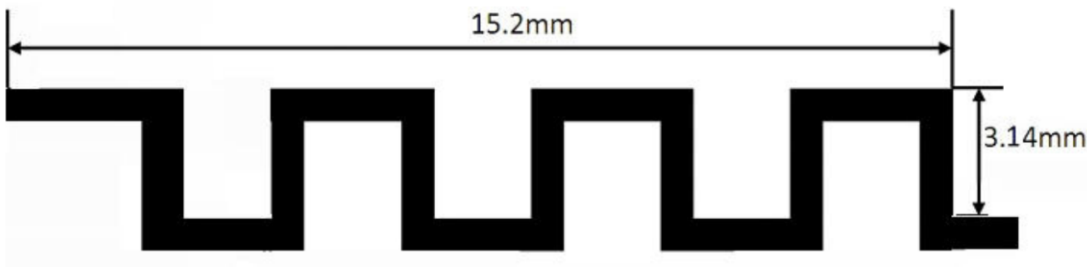


### Antenna Specification

|                      |                                                        |         |         |
|----------------------|--------------------------------------------------------|---------|---------|
| ITEM                 | ANT SPEC                                               |         |         |
| Model Name           | 2.4G ANT                                               |         |         |
| Center Frequency     | 2400MHz                                                | 2450MHz | 2500MHz |
| Gain Values (dBi)    | -8.31                                                  | -5.96   | -2.21   |
| Maximum Gain         | -2.21 dBi                                              |         |         |
| Polarization         | Horizontal and Vertical                                |         |         |
| Azimuth Beam Pattern | Omni-directional                                       |         |         |
| Impedance            | 50 Ohm                                                 |         |         |
| Antenna Length       | 37.70mm                                                |         |         |
| Manufacture          | ZHUHAI JIELI TECHNOLOGY CO., LTD                       |         |         |
| Address              | No. 333 Kexing Road, Xiangzhou District, Zhuhai, China |         |         |

### Antenna Dimensions

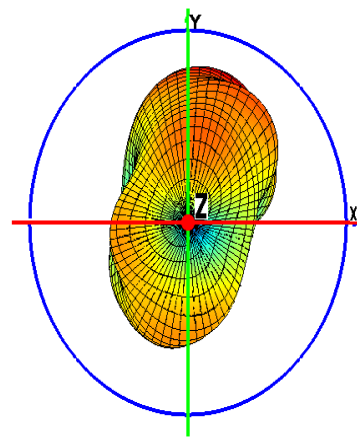
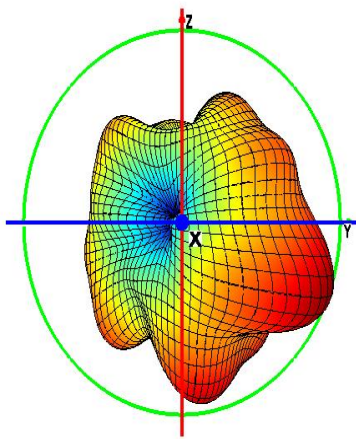
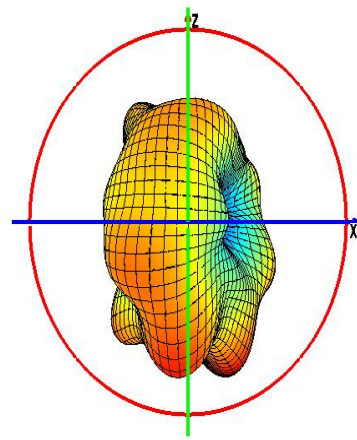
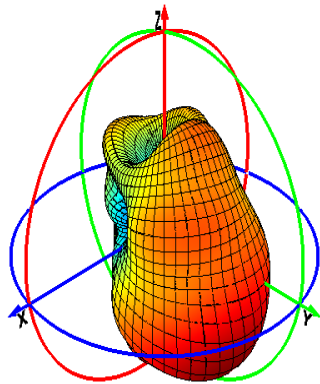


### Antenna Gain & Efficiency

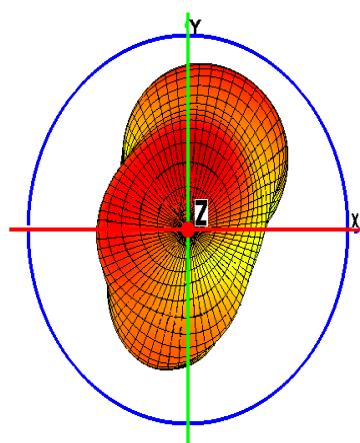
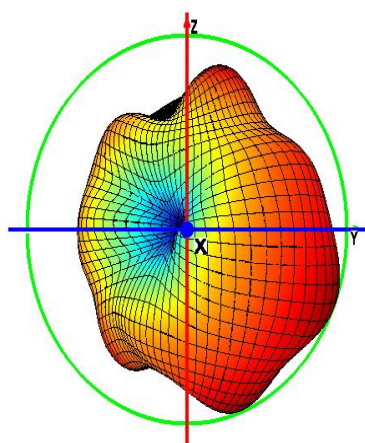
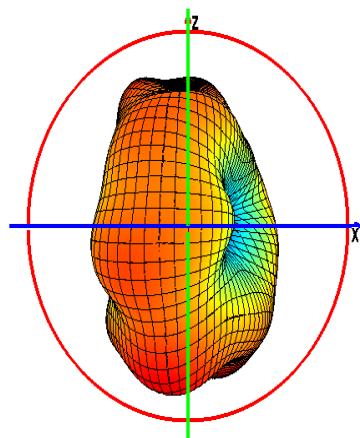
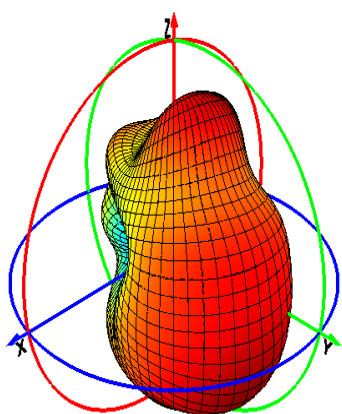
| Frequency (MHz) | Maximum Gain (dBi) | Efficiency (dB) | Frequency (MHz) | Maximum Gain (dBi) | Efficiency (dB) |
|-----------------|--------------------|-----------------|-----------------|--------------------|-----------------|
| 2400            | -8.31              | -11.8           | 2460            | -5.16              | -8.47           |
| 2410            | -8.34              | -11.58          | 2470            | -4.65              | -7.81           |
| 2420            | -7.22              | -10.72          | 2480            | -3.51              | -7.1            |
| 2430            | -6.66              | -10.19          | 2490            | -3.19              | -6.91           |
| 2440            | -6.85              | -9.72           | 2500            | -2.21              | -6.02           |
| 2450            | -5.96              | -9.08           |                 |                    |                 |

## Antenna 2D/3D Pattern

2400MHz



2450MHz



2500MHz

