

## Antenna specification

Manufacturer: ZHONGYEDA TOYS FACTORY

Manufacturer add.: Floor 4, Mingji Complex Building, the junction of Fengxin Second Road and Xiushui Road, Chenghai District, Shantou City, Guangdong Province, China

|                         | Specification                                |
|-------------------------|--|
| Working Frequency Range | 2400-2500MHz                                 |
| Gain                    | 0dBi   |
| VSWR                    | $\leq 1.8$                                   |
|                         | Linrar                                       |
| Azimuth Beamwidth       | Omn-directional                              |
| Impedance               | $50\Omega$                                   |
| Operation Temperature   | $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$ |

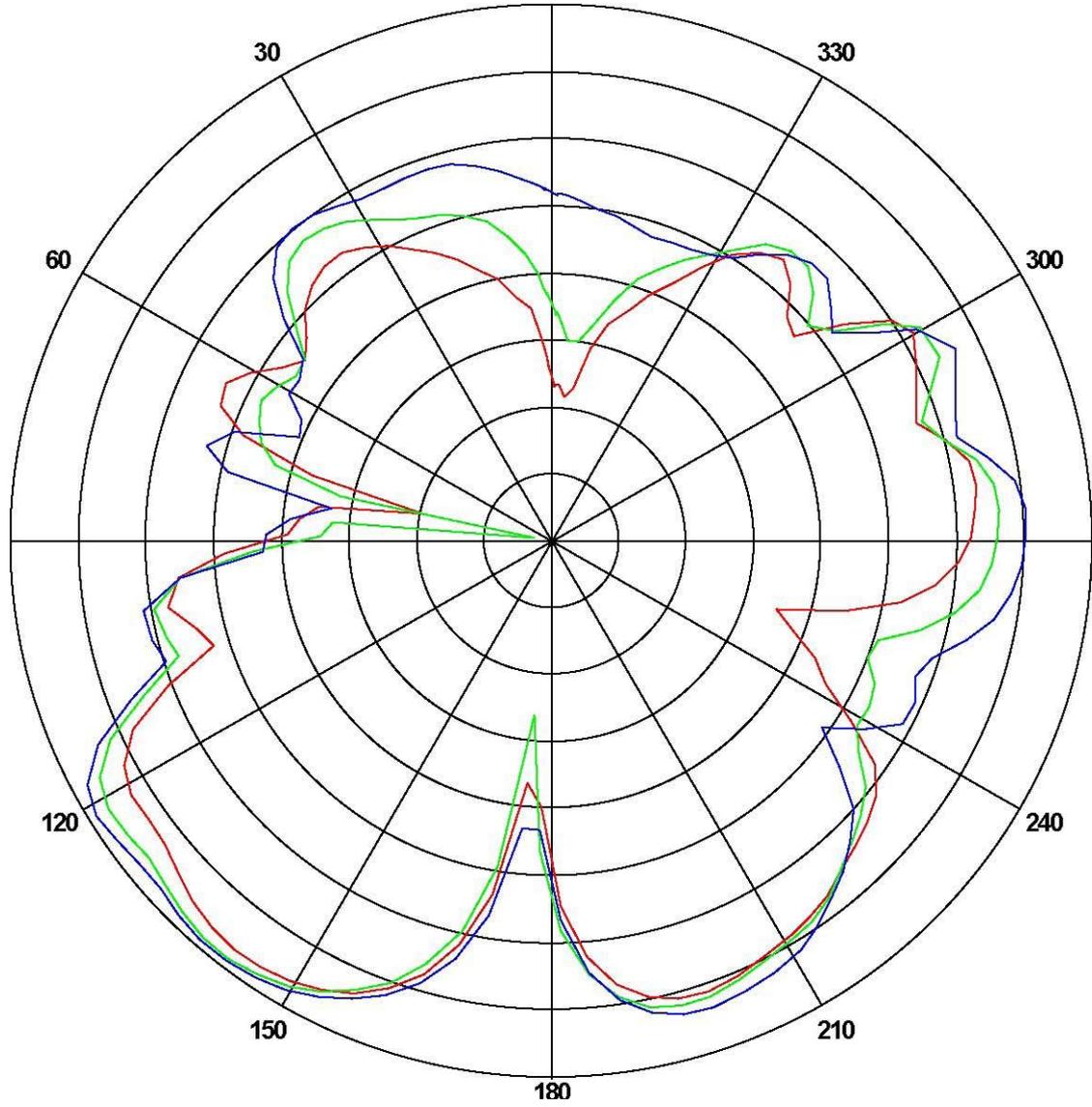


Length 10mm and width 2mm

Horizontal: 2450MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

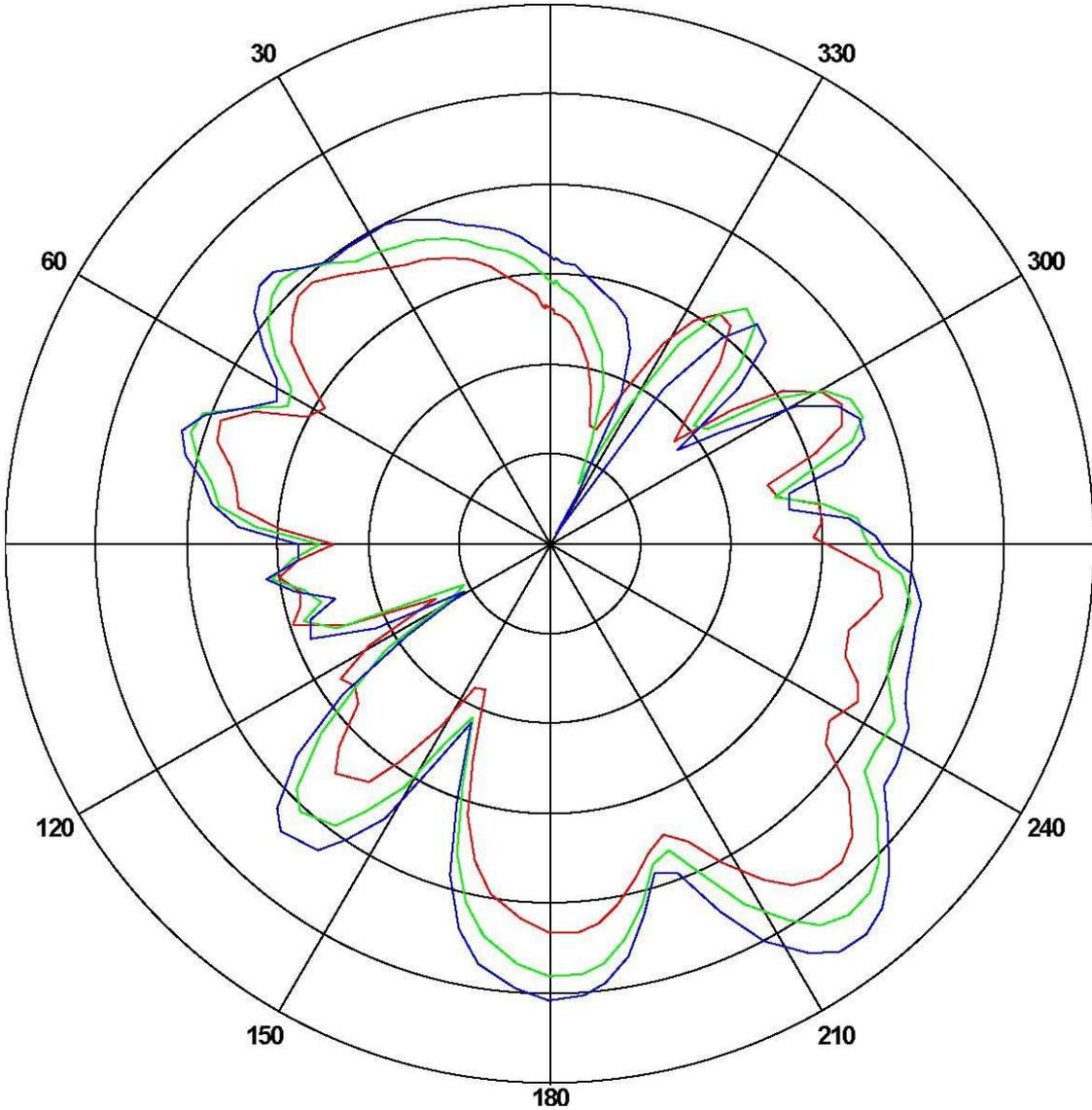


| Frequency | Gain(dB) |          |          |
|-----------|----------|----------|----------|
|           | Max      | Min      | Avg      |
| 2450MHz   | 0.00074  | -10.0801 | -7.18716 |

Vertical: 2450MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



| Frequency | Gain(dB) |          |         |
|-----------|----------|----------|---------|
|           | Max      | Min      | Avg     |
| 2450MHz   | -0.2537  | -12.1424 | -8.4294 |