

# Antenna Information

1. Manufacturer's name: Xiamen Milesight IoT Co., Ltd.
2. manufacturer's address: Building C09, Software Park Phase III, Xiamen 361024, Fujian, China

## PRODUCT TECHNICAL SPECIFICATION

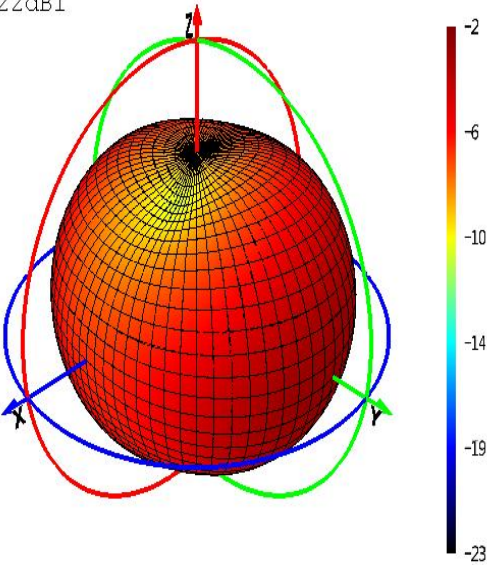
|                              |               |
|------------------------------|---------------|
| Model Name                   | V1            |
| Frequency Range (MHz)        | 900MHz-930MHz |
| Input Impedence ( $\Omega$ ) | 50            |
| Peak Gain(dBi)               | -2.6dBi       |

# Peak Antenna Gain Results

| Gain&Efficiency&PhaseCenter<br>增益、效率和相位中心 |                 |                      |                     |
|-------------------------------------------|-----------------|----------------------|---------------------|
| frequency<br>频率(MHz)                      | gain<br>增益(dBi) | efficiency<br>效率(dB) | efficiency<br>效率(%) |
| 900                                       | -2.93           | -3.76                | 42.05               |
| 905                                       | -2.82           | -3.58                | 43.82               |
| 910                                       | -2.60           | -3.45                | 45.23               |
| 915                                       | -2.71           | -3.64                | 43.27               |
| 920                                       | -2.93           | -3.84                | 41.29               |
| 925                                       | -2.75           | -3.78                | 41.89               |
| 930                                       | -2.48           | -3.78                | 41.85               |

## 910MHz 3D\_Graphs

MAX:-2.6dBi  
MIN:-24.22dBi



## ANTENNA PICTURE-PCB Antenna

