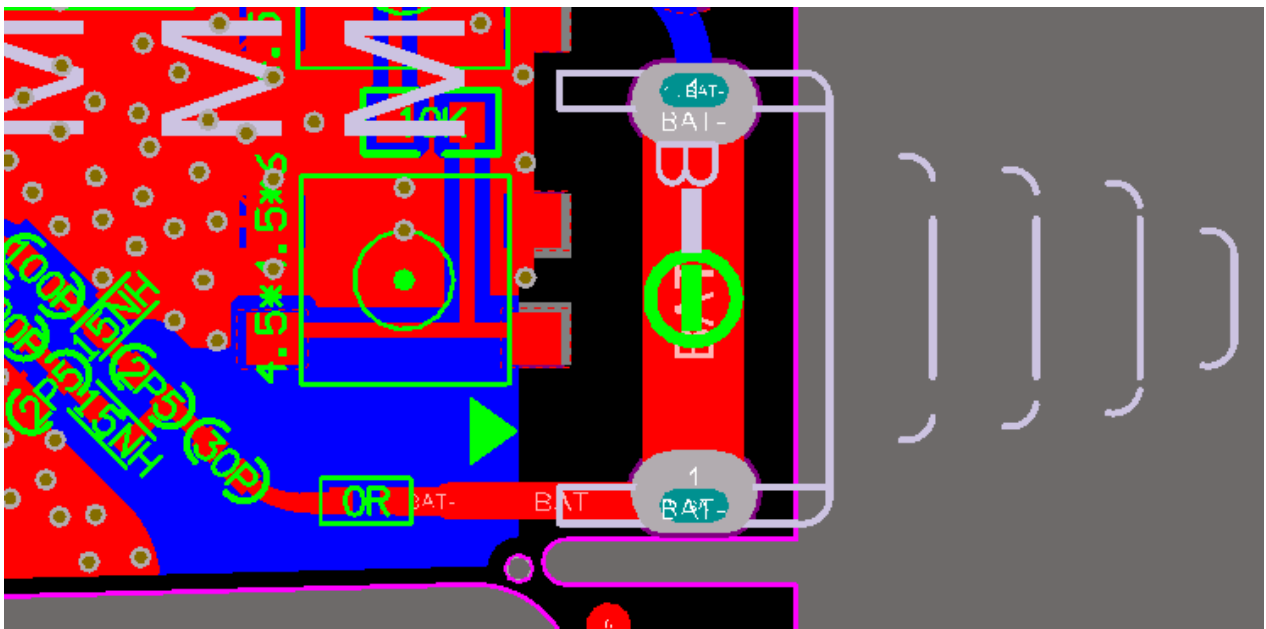


# Antenna Description

## 1、 Antenna Description

|                        |                  |
|------------------------|------------------|
| Antenna board :        | monopole antenna |
| model :                | MU-05TX          |
| Transmit power:        | 10mw             |
| Frequency Range:       | 470-960MHz       |
| Modulation:            | pi/4 DQPSK       |
| Antenna Manufacturer : | calendar         |

## 2、 Antenna view

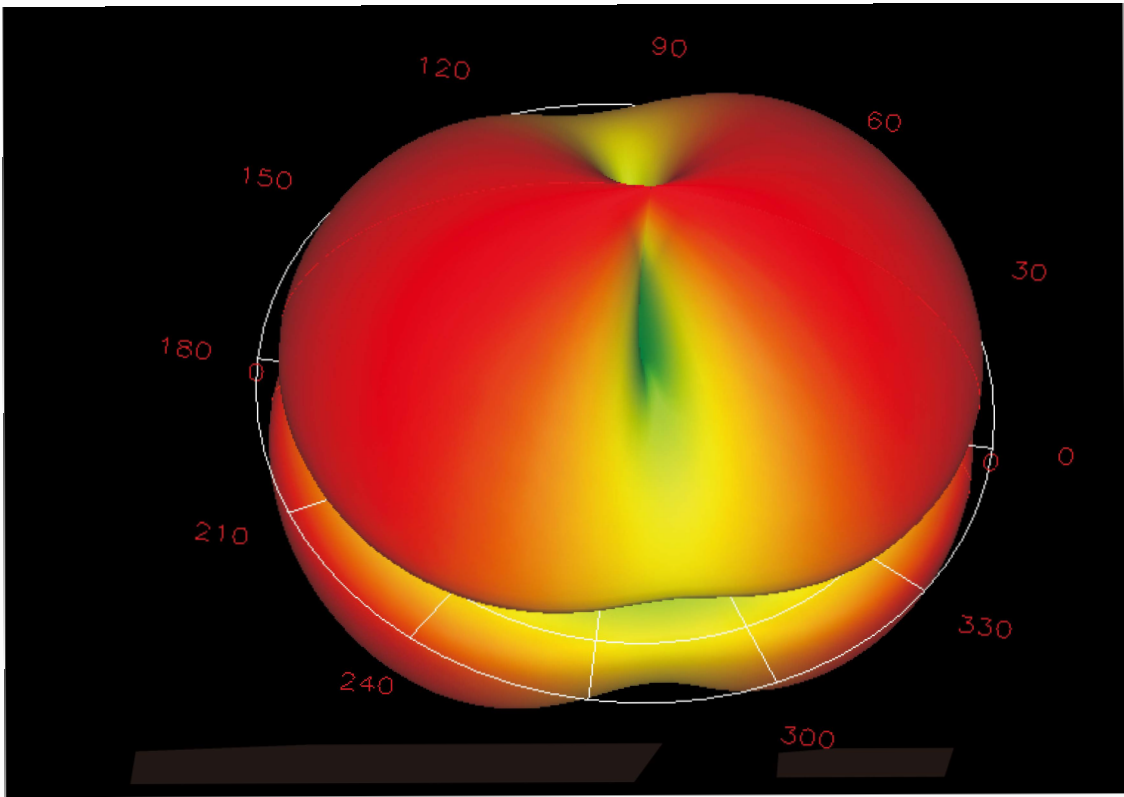


## Antenna pictures

### 3、 Antenna Radiation Pattern :

Radiation Pattern@470-960MHz

| angle             | 0    | 45  | 90  | 135 | 180  | 235  | 270  | 315  |
|-------------------|------|-----|-----|-----|------|------|------|------|
| Attenuation value | - 15 | - 5 | - 8 | - 9 | - 20 | - 23 | - 15 | - 10 |



Antenna gain: 3dbi  
Antenna impedance: 50 ohms  
Supplier: Enping Haiyue Electronics Factory