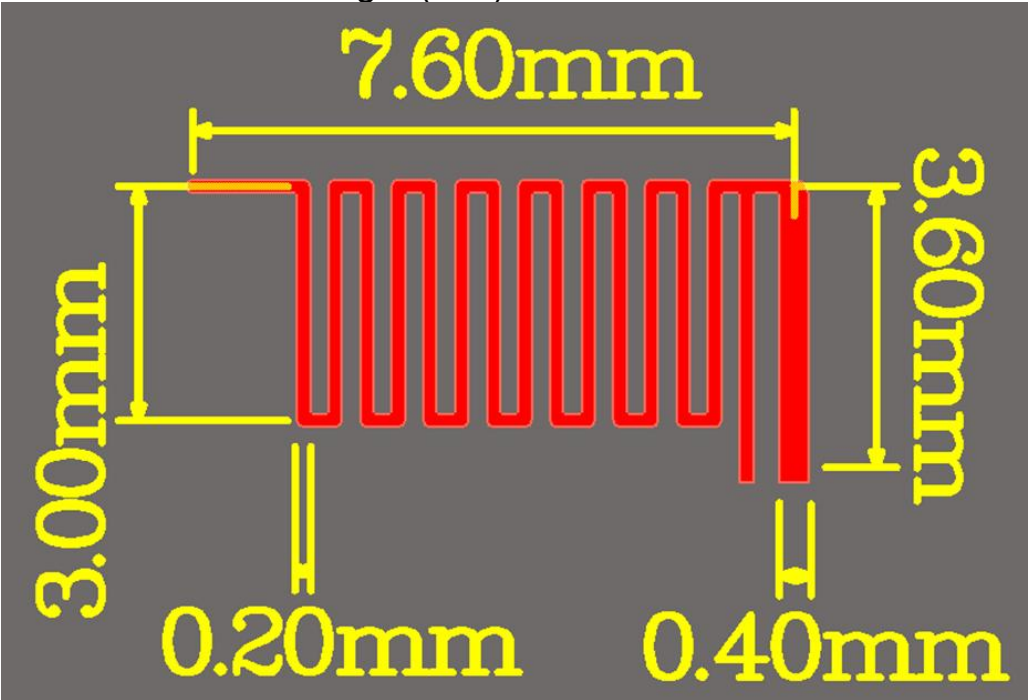


# ANTENNA SPECIFICATION

## Summary

| Item         | Describe     |
|--------------|--------------|
| Product Name | Mouse        |
| Gain         | 1.43dBi(Max) |
| Antenna Type | PCB Antenna  |

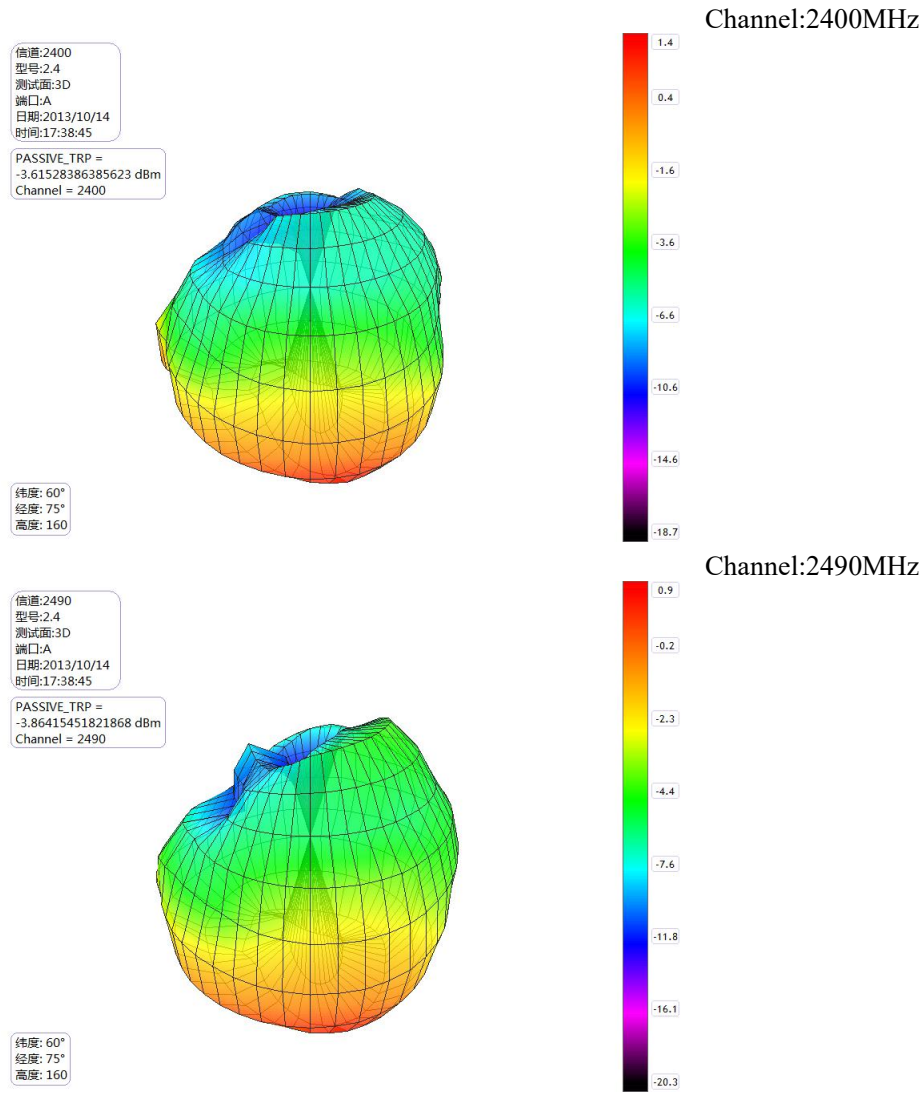
## Antenna Photo & Length (mm)



Antenna Test Data

| Parameter/Channel   | 2402      | 2442      | 2480      |
|---------------------|-----------|-----------|-----------|
| Peak EIRP(dBm)      | 1.014732  | 1.43213   | 0.9019967 |
| Directivity         | 4.974645  | 5.047414  | 4.766151  |
| Gain(dBi)           | 1.014732  | 1.43213   | 0.9019967 |
| Efficiency(dB)      | -3.959913 | -3.615284 | -3.864154 |
| Efficiency(%)       | 40.17989  | 43.49823  | 41.07566  |
| NHPRP $\pi/4$ (dBm) | -5.842994 | -5.444505 | -5.678529 |
| NHPRP $\pi/6$ (dBm) | -7.438725 | -6.950566 | -7.145275 |

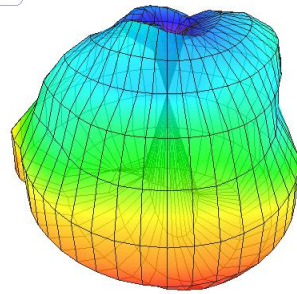
3D antenna pattern



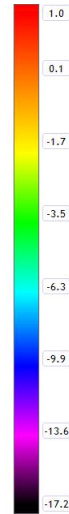
信道:2390  
型号:2.4  
测试面:3D  
端口:A  
日期:2013/10/14  
时间:17:38:45

PASSIVE\_TRP =  
-3.95991257004804 dBm  
Channel = 2390

纬度: 60°  
经度: 75°  
高度: 160



Channel:2390



## Antenna pattern

