

# Antenna data sheet

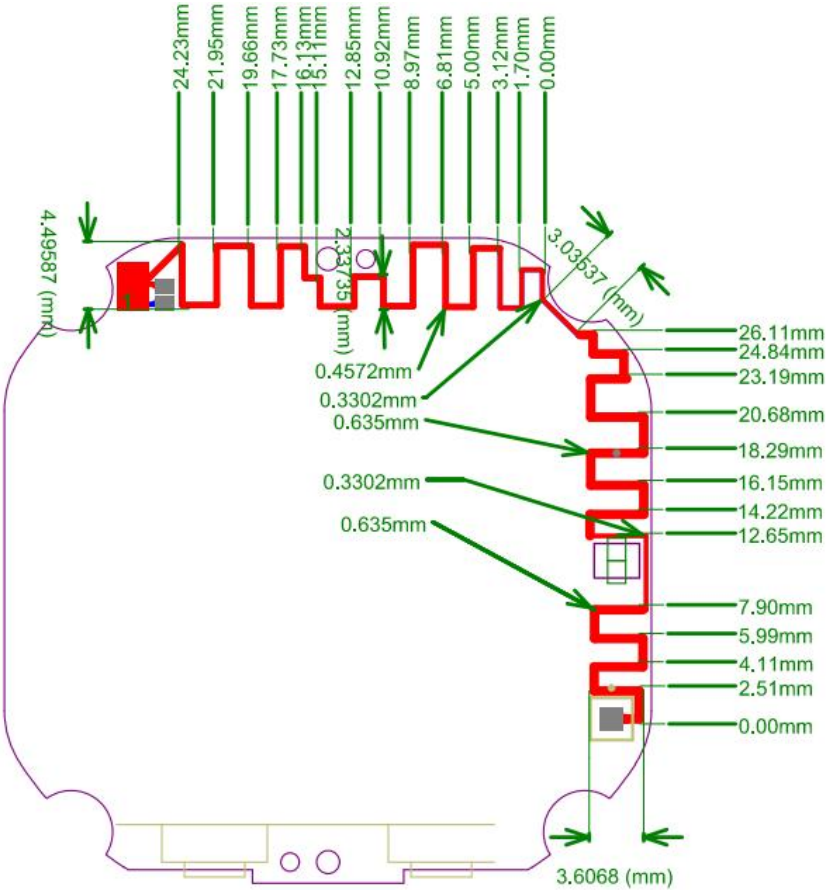
Antenna type : PCB antenna

Peak Gain : -2dBi

Manufacturer: Fuyi(Shenzhen)IndustrialCo.,Ltd

Add: Room 25B, Building 3, Xiangshe Lijing, No. 388, Guiyue  
Road, Dafu Community, Guanlan Sub-district,  
Longhua District, Shenzhen City

Dimension

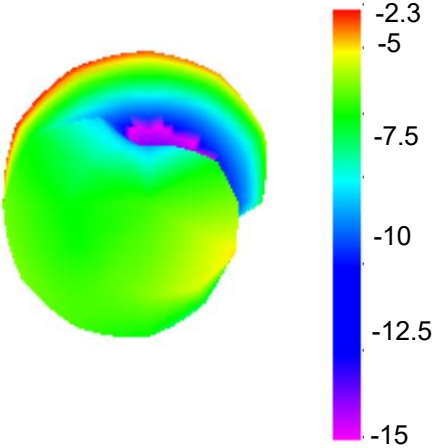


Electrical performance test data of antenna

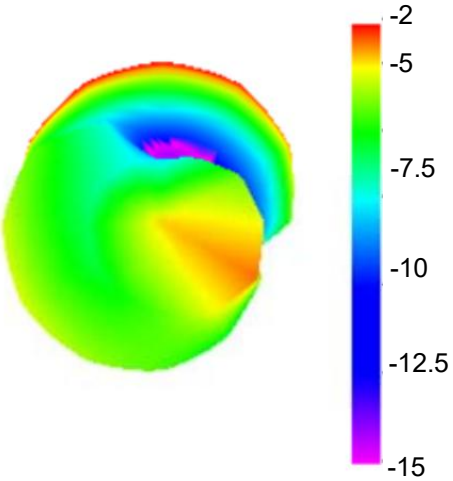
| Passive Test  |             |               |
|---------------|-------------|---------------|
| Freq<br>(MHz) | Effi<br>(%) | Gain<br>(dBi) |
| 425           | 8.1         | -2.3          |
| 433           | 9.55        | -2            |
| 440           | 8.16        | -2.5          |

Test pattern

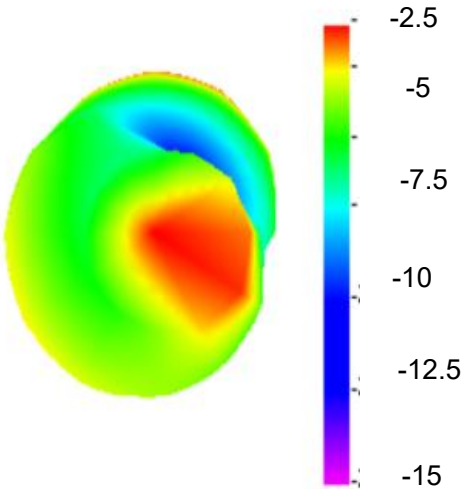
425MHz



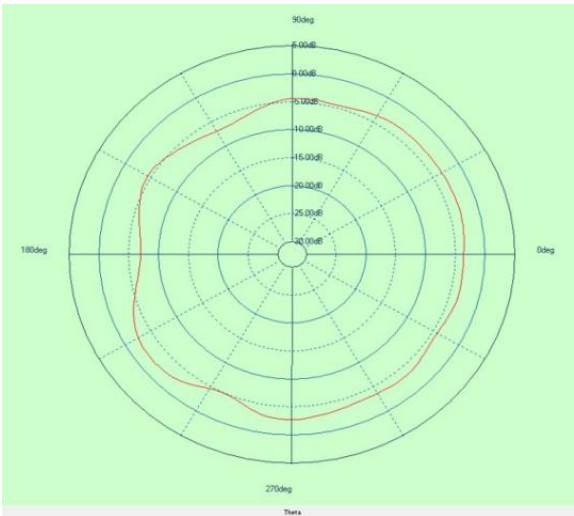
433MHz



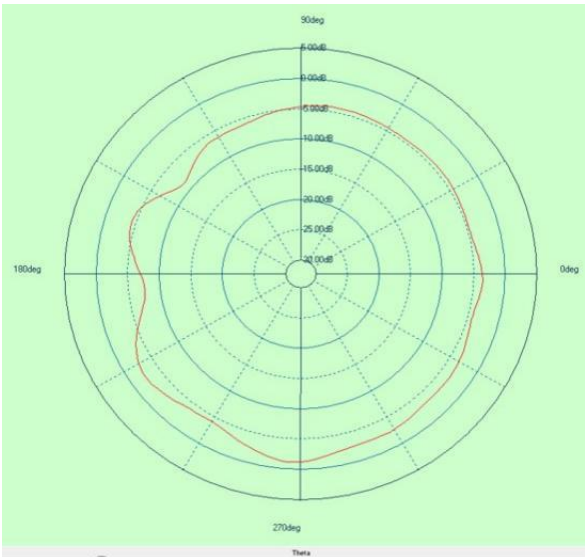
440MHz



$\phi=0^\circ$



$\phi=90^\circ$



$\theta=90^\circ$

