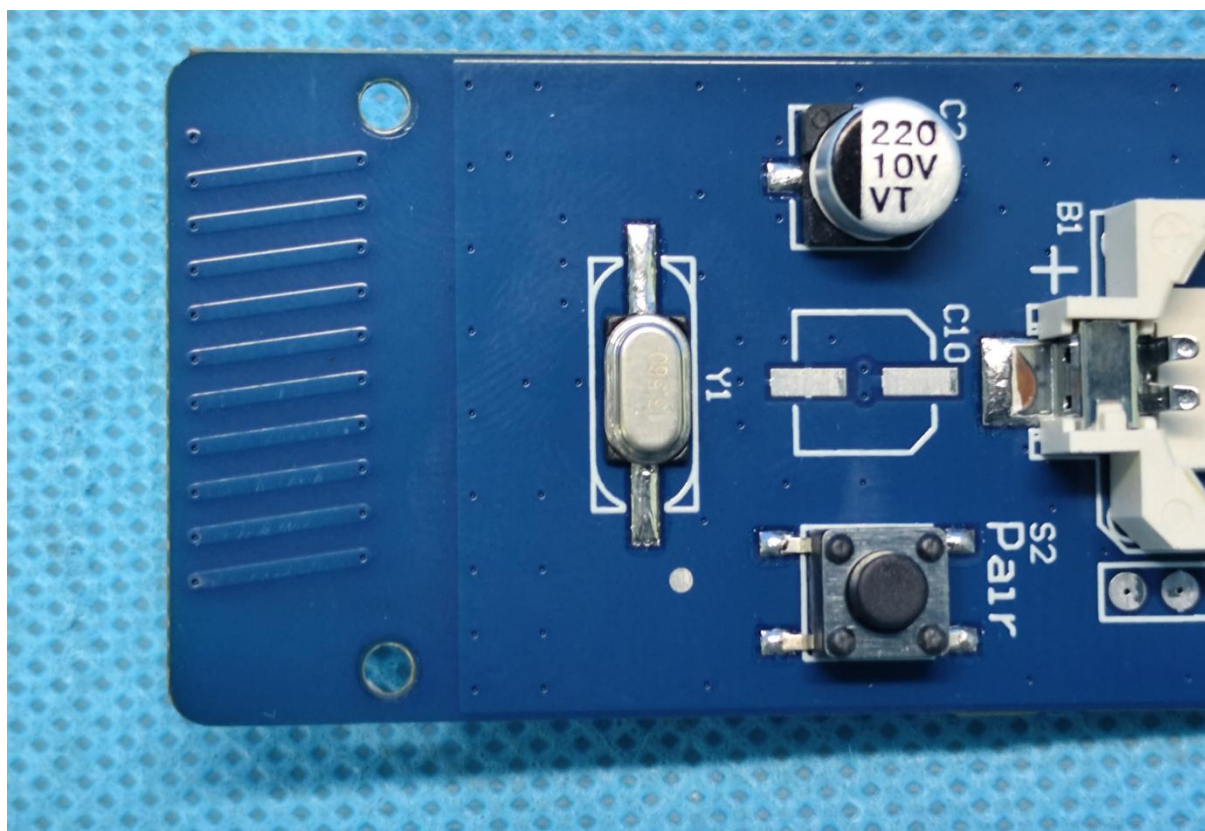


Antenna Data Sheet



Manufacturer: Huanya Intelligent Technology Shenzhen Co., LTD
Address: 202 Room 2F, 1 Building, Enterprise Life, AI Digital Valley, No.8
Queshan Road, Taoyuan Community, Dalang Long Hua District Shenzhen
518000, China
Model: PCB Antenna

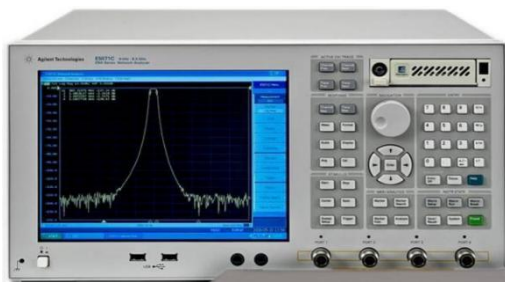
Directory

1. Project Description
2. Commissioning equipment and design description
3. Electrical performance test data of antenna
- 4 . Throughput test data

1. Project description

1.1 The operating frequency is 433.97MHz

2. Design specification

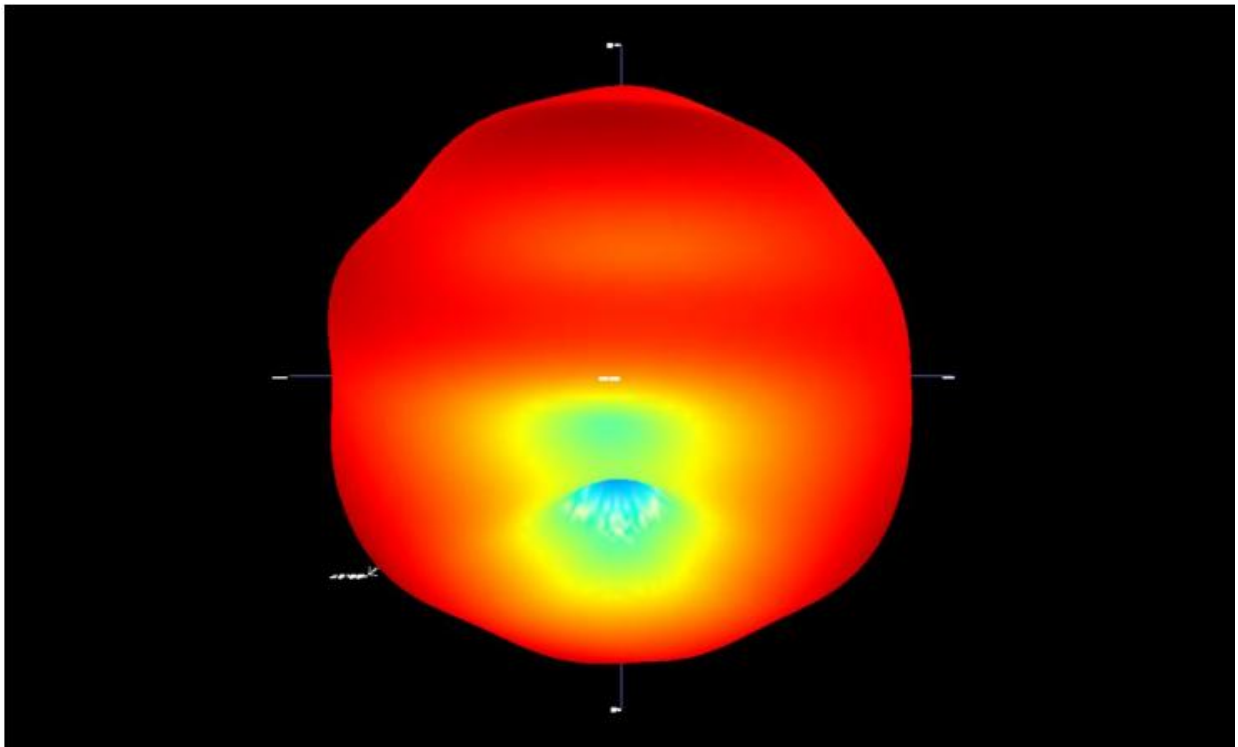


3. Electrical performance test data of antenna

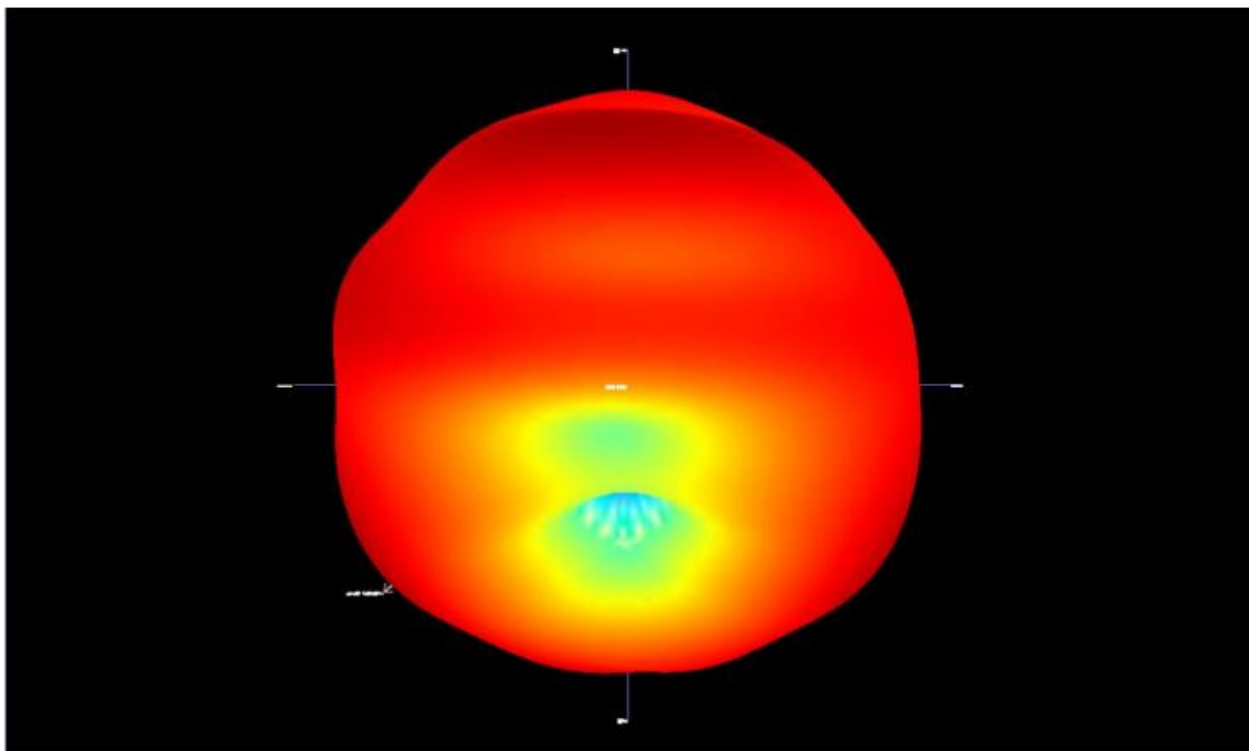
Frequency	Gain(dBi)
419MHz	-2.99
429MHz	-2.85
429.2MHz	-2.87
433.97MHz	-2.00
439MHz	-2.74
447.675MHz	-2.50
449MHz	-2.49

4 . Throughput test data

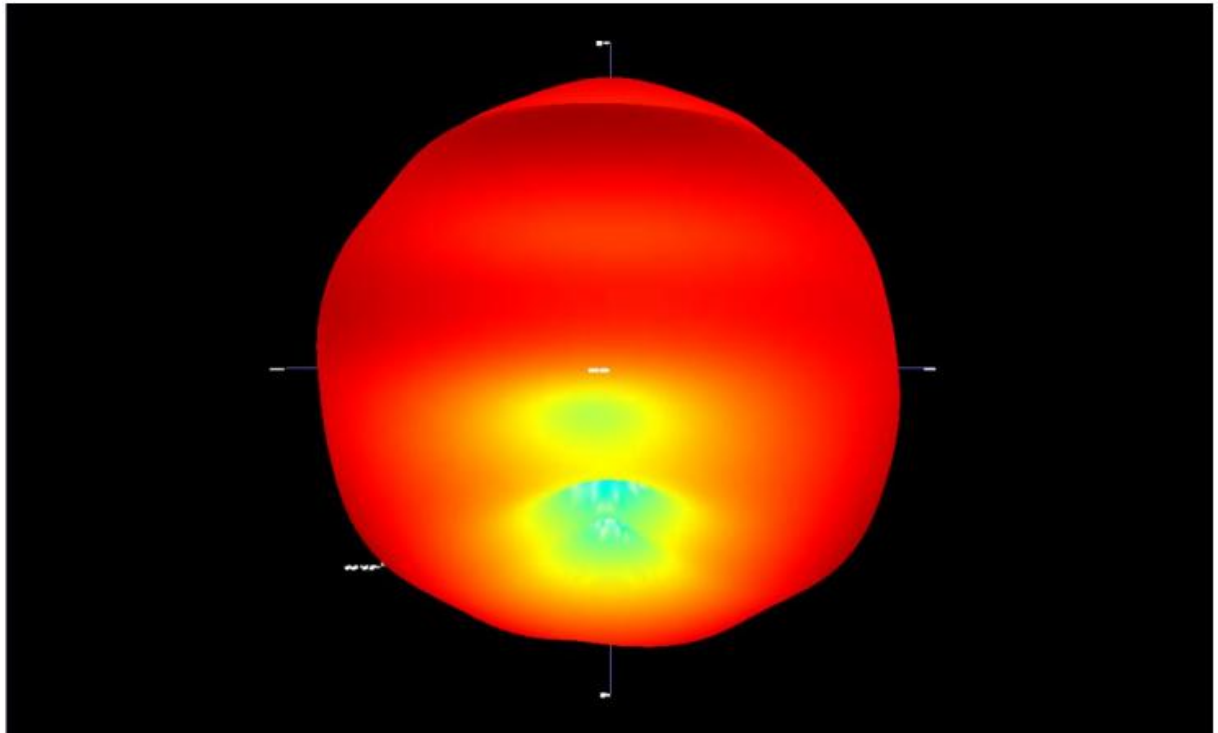
3D Radiation Pattern



429.2MHz



433.92MHz



447.675MHz

