

Model: PA-24

Manufacturer: Zhongshan YangGuo Electronic Technology Co., Ltd.

Address: 4th–5th Floor, No. 9 Huayuan Road; 4th Floor, No. 9-3 Huayuan Road, Baofeng Community, Xiaolan Town, Zhongshan City

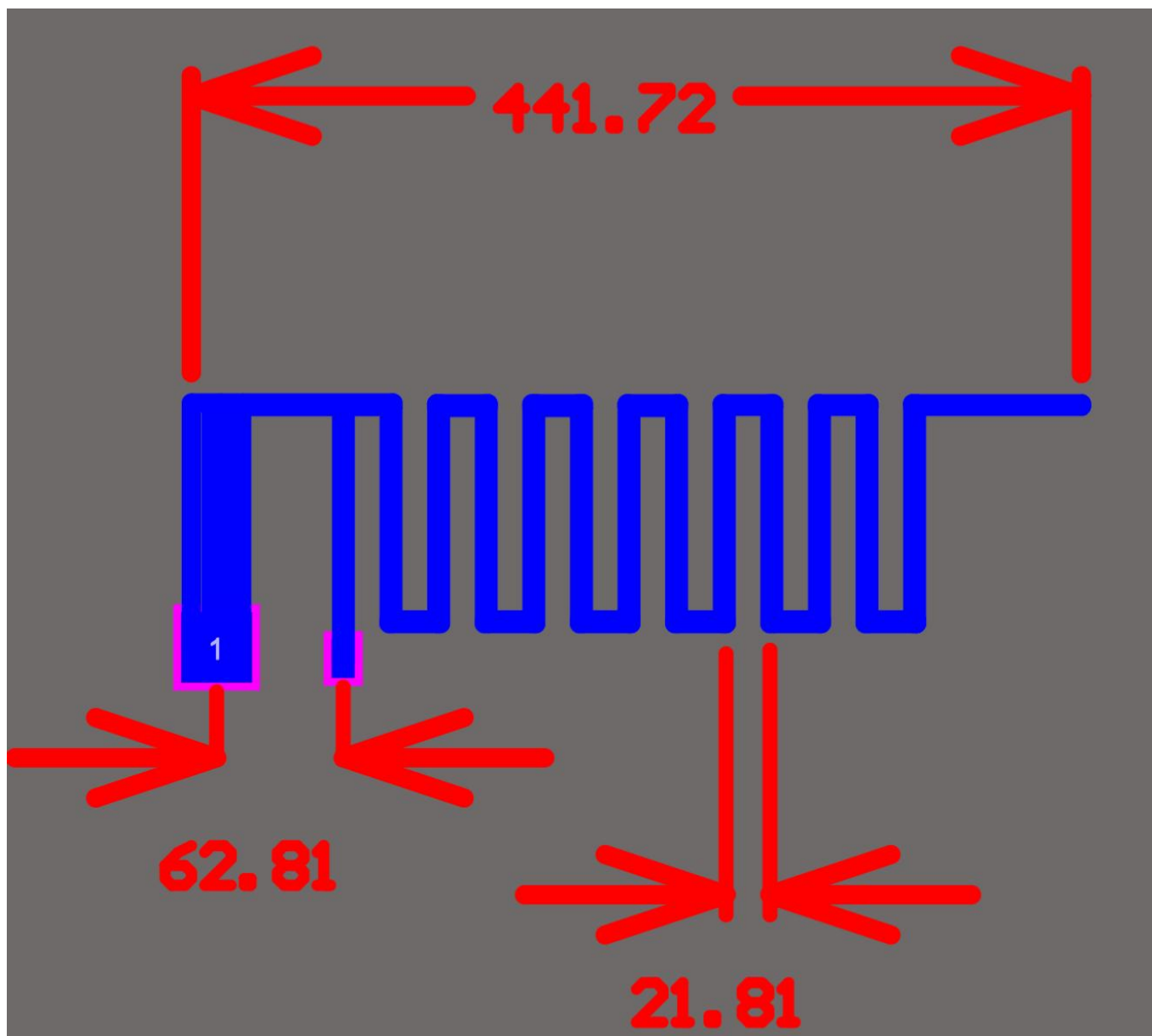
Antenna Type: PCB Antenna



# Bluetooth Antenna specification&Test report

Yichip Microelectronics

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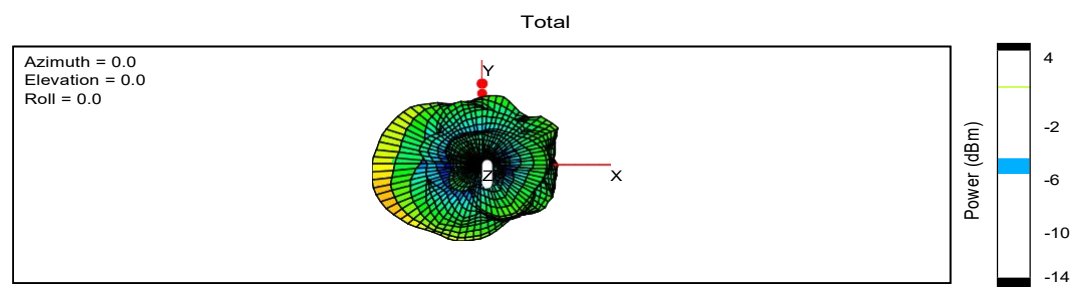


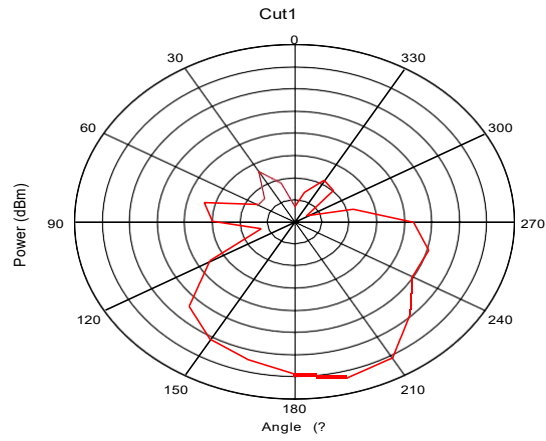
Gian and Efficiency

天线频率在这里

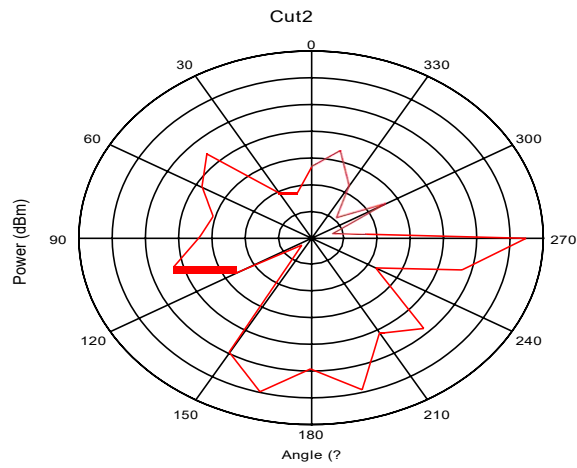
| Frequency (MHz) | Efficiency(%) | Gain(dBi) |
|-----------------|---------------|-----------|
| 2300            | 12.77         | -2.33     |
| 2320            | 20.15         | -0.40     |
| 2340            | 25.71         | 0.95      |
| 2360            | 30.32         | 1.59      |
| 2380            | 30.90         | 1.63      |
| 2400            | 33.26         | 2.52      |
| 2420            | 38.93         | 3.55      |
| 2440            | 38.73         | 3.34      |
| 2460            | 36.32         | 2.93      |
| 2480            | 35.23         | 2.87      |
| 2500            | 35.82         | 2.53      |
| 2520            | 33.02         | 1.93      |
| 2540            | 31.62         | 1.42      |

3D and 1D Radiation Patterns

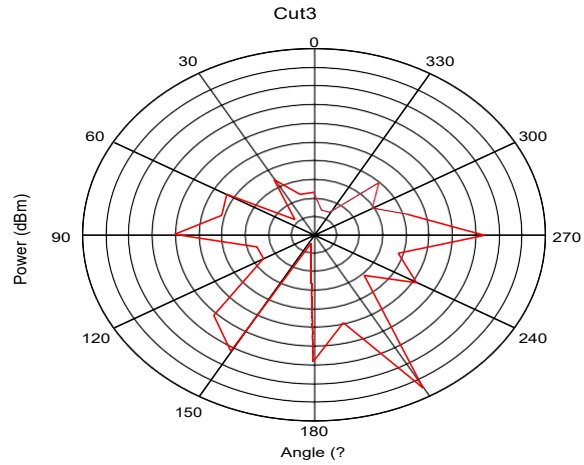




Max: 4  
Min: -4  
Scale: 1/div



Max : 4  
Min: -10  
Scale: 2/div



Max: 3  
Min: -7  
Scale: 1/div