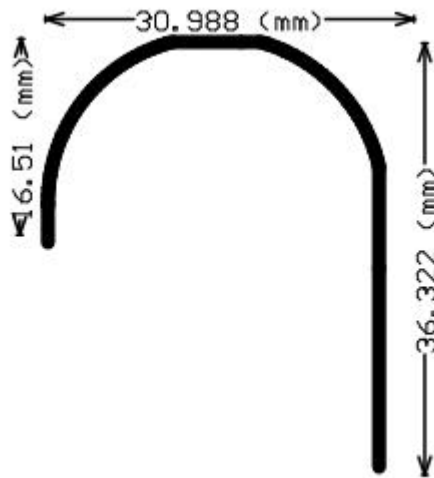


## 433MHz PCB Antenna Specification

### Summary

| ITEM                 | ANT SPEC                |
|----------------------|-------------------------|
| Model Name           | 433MHz ANT              |
| Center Frequency     | 433MHz                  |
| MAX. Gain            | -0.75dBi                |
| Polarization         | Horizontal and Vertical |
| Azimuth Beam Pattern | Omni-directional        |
| Impedance            | 50 Ohm                  |
| Antenna Length       | 73.82mm                 |
|                      |                         |

### Antenna Photo & Length (mm)

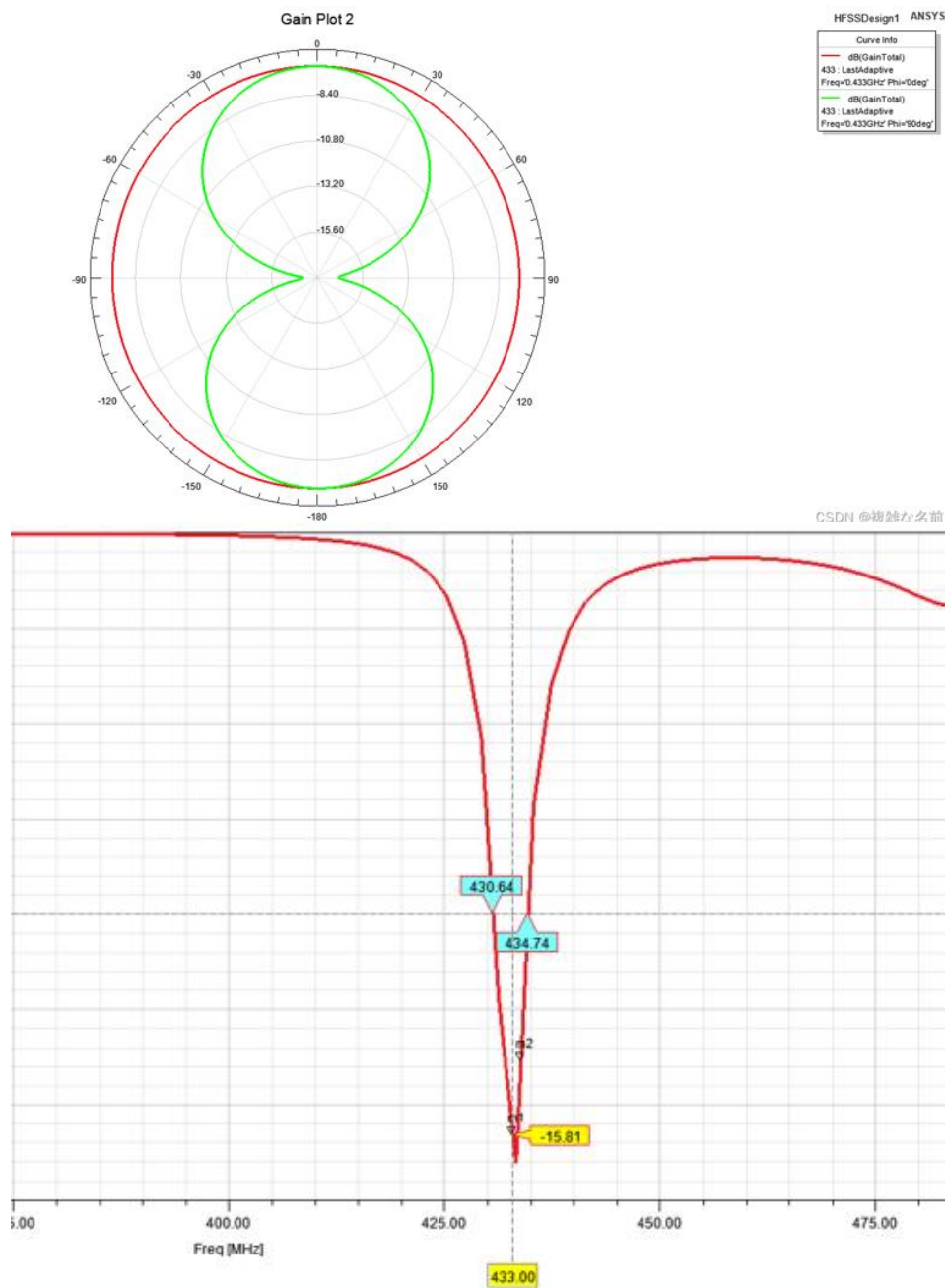


Manufacturer:Dongguan Juyou Industrial Co., Ltd

Manufacturer Address:Room 202, Building 2, No.4, Lindong 3rd Road, Lincun, Tangxia Town, Dongguan City, Guangdong Province, China

Horizontal: 433 MHz

Power (dBm)



| Frequency<br>(MHz) | Gain(dBi) |        |        |
|--------------------|-----------|--------|--------|
|                    | Max       | Min    | Avg    |
| 425                | -1.50     | -15.00 | -8.25  |
| 433                | -10.00    | -15.81 | -12.90 |
| 450                | -0.750    | -15.00 | -7.87  |