

## Antenna Information

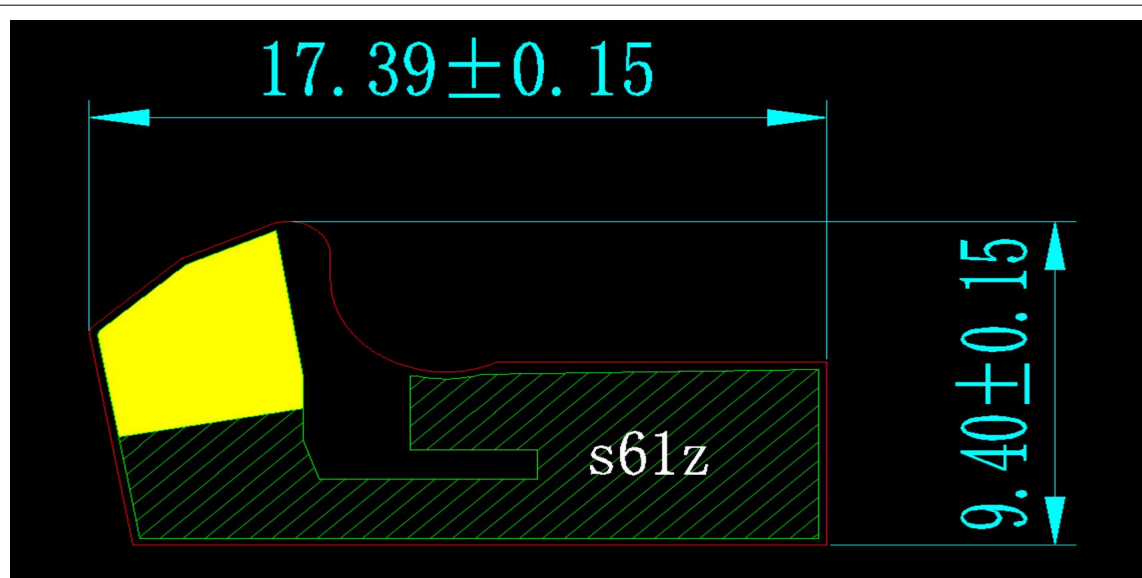
|                           |                                                                                                                    |
|---------------------------|--------------------------------------------------------------------------------------------------------------------|
| Manufacturer              | Shenzhen Panlong Communication Technology Co., Ltd.                                                                |
| Antenna Type              | Onboard antenna                                                                                                    |
| Antenna Model             | FPC antenna                                                                                                        |
| Antenna Part Number       | 3.30.S61Z.001                                                                                                      |
| Antenna Frequency Range   | 2400-2500MHz                                                                                                       |
| Manufacturer Address      | 201, 2nd Floor, Baisifu Maker, No. 8 North Second Lane, Shiyan Liguang Water Plant, Bao'an District, Shenzhen City |
| Antenna Peak Gain         | <b>-0.28dB</b>                                                                                                     |
| Antenna Dimension (LxHxW) | 17.39*9.4mm                                                                                                        |

## Antenna Photo



Antenna Top View

[



With Ruler]

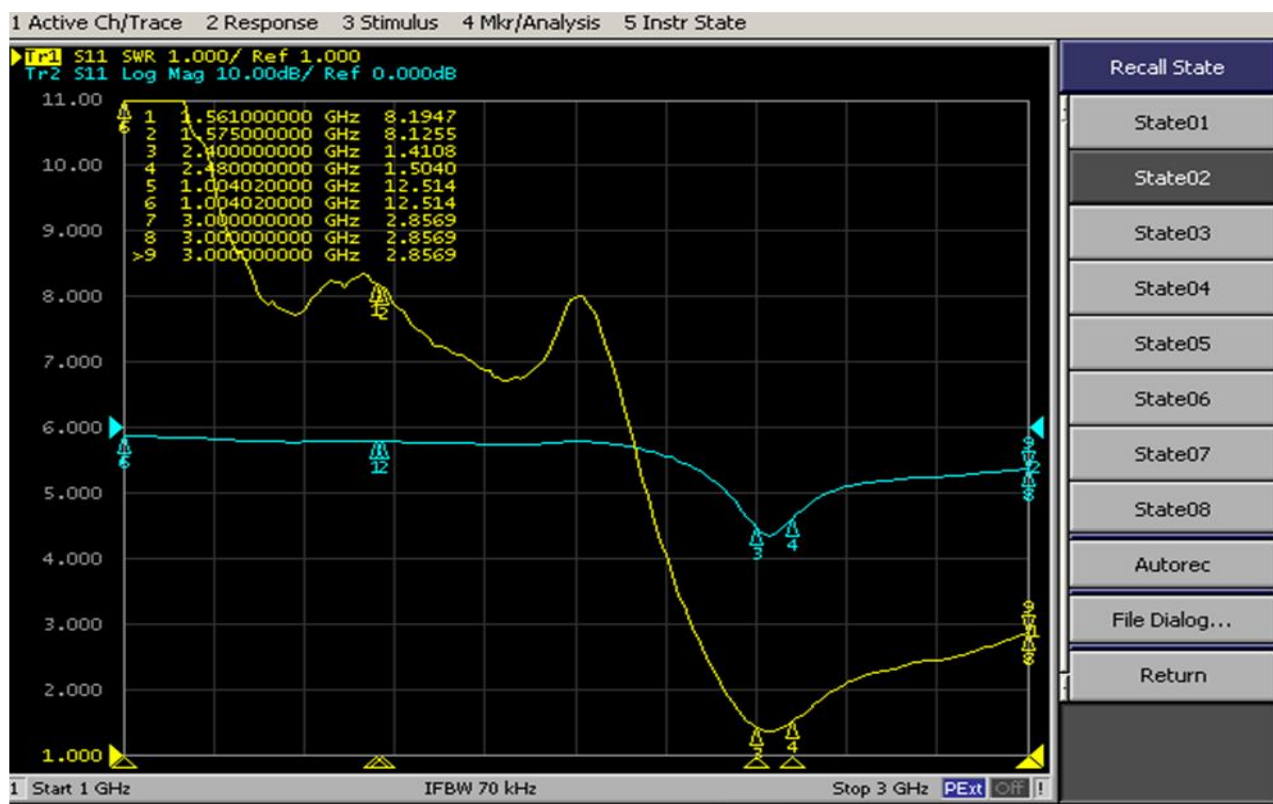




Antenna Bottom View [With Ruler]

#### Antenna Pattern/Gain Measurement data/Table:

| Frequency | Efficiency | Efficiency . dB | Gain . dB |
|-----------|------------|-----------------|-----------|
| 2400      | 26%        | -5.79           | -0.28     |
| 2410      | 25%        | -6.00           | -0.68     |
| 2420      | 25%        | -6.03           | -0.69     |
| 2430      | 25%        | -6.02           | -0.63     |
| 2440      | 25%        | -5.95           | -0.62     |
| 2450      | 26%        | -5.80           | -0.46     |
| 2460      | 28%        | -5.51           | -0.39     |
| 2470      | 26%        | -5.79           | -0.28     |
| 2480      | 25%        | -6.00           | -0.68     |
| 2490      | 24%        | -6.26           | -0.31     |
| 2500      | 25%        | -6.00           | -0.38     |



## BT 方向图

