

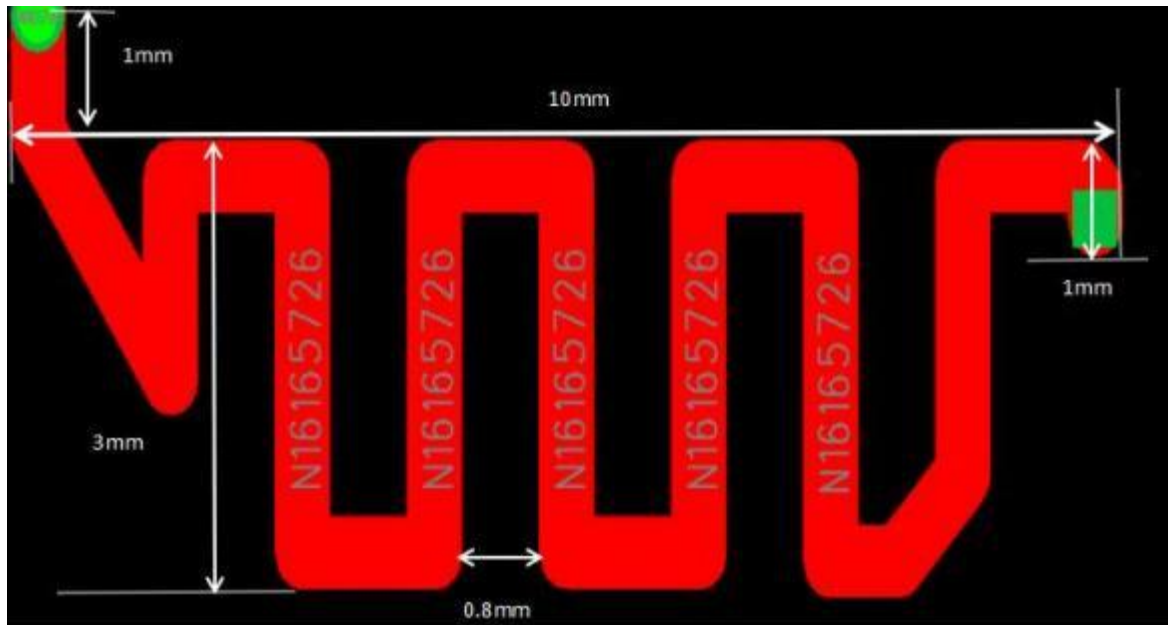
# Inverted F Antenna Specification

## Summary

| ITEM                 | ANT SPEC                        |          |          |          |          |          |
|----------------------|---------------------------------|----------|----------|----------|----------|----------|
| Model Name           | 2.4G ANT                        |          |          |          |          |          |
| Center Frequency     | Horizontal                      |          |          | Vertical |          |          |
|                      | 2400MHz                         | 2400MHz  | 2500MHz  | 2400MHz  | 2400MHz  | 2500MHz  |
|                      | 1.46(dB)                        | 1.46(dB) | 1.52(dB) | 1.46(dB) | 1.46(dB) | 1.52(dB) |
| MAX. Gain            | 1.52(dB)                        |          |          |          |          |          |
| Polarization         | Horizontal and Vertical         |          |          |          |          |          |
| Azimuth Beam Pattern | Omni- directional               |          |          |          |          |          |
| Impedance            | 50 Ohm                          |          |          |          |          |          |
| Antenna Length       | 38.20mm                         |          |          |          |          |          |
| Manufacture          | ZHUHAI JIELI TECHNOLOGY CO.,LTD |          |          |          |          |          |

Address: 333 Kexing Road, Xiangzhou District, Zhuhai City

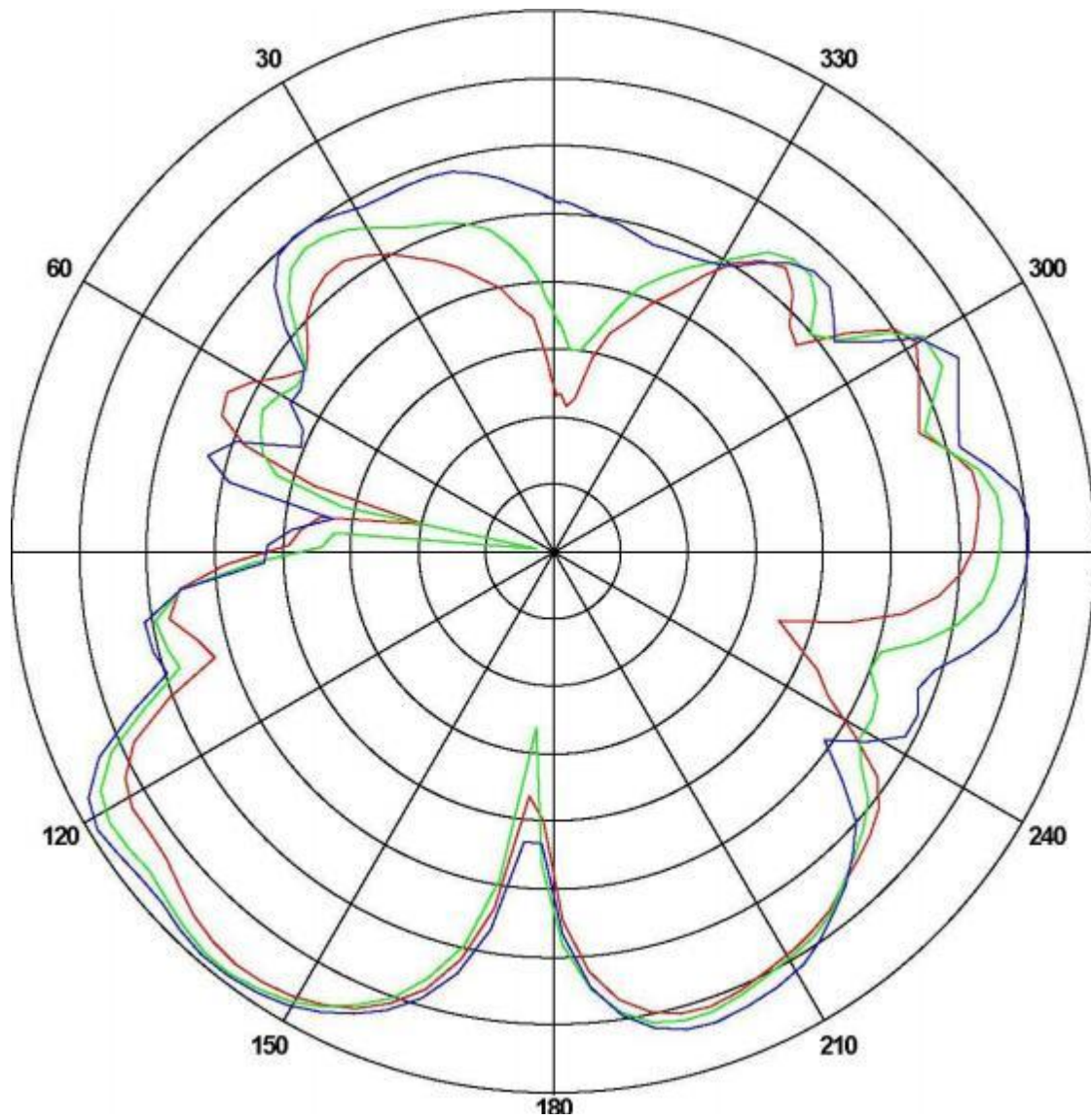
## Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

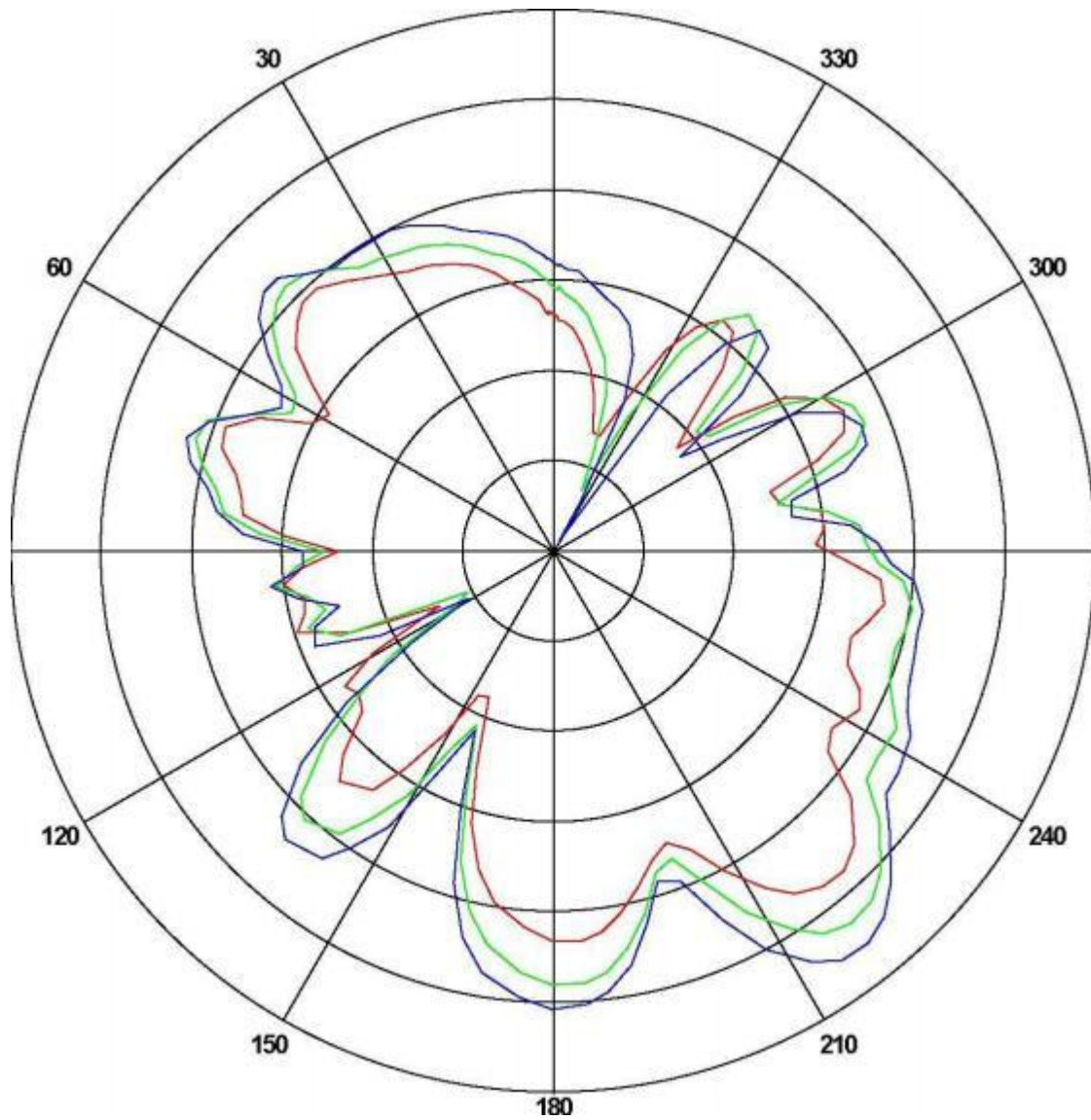


| Frequency (MHz) | Gain(dB) |      |      |
|-----------------|----------|------|------|
|                 | Max      | Min  | Avg  |
| 2400            | 1.46     | 1.46 | 1.46 |
| 2450            | 1.46     | 1.46 | 1.46 |
| 2500            | 1.52     | 1.52 | 1.52 |

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



| Frequency (MHz) | Gain(dB) |      |      |
|-----------------|----------|------|------|
|                 | Max      | Min  | Avg  |
| 2400            | 1.46     | 1.46 | 1.46 |
| 2450            | 1.46     | 1.46 | 1.46 |
| 2500            | 1.52     | 1.52 | 1.52 |

ANT Test Labs : Attestation of Global Compliance Co., Ltd.