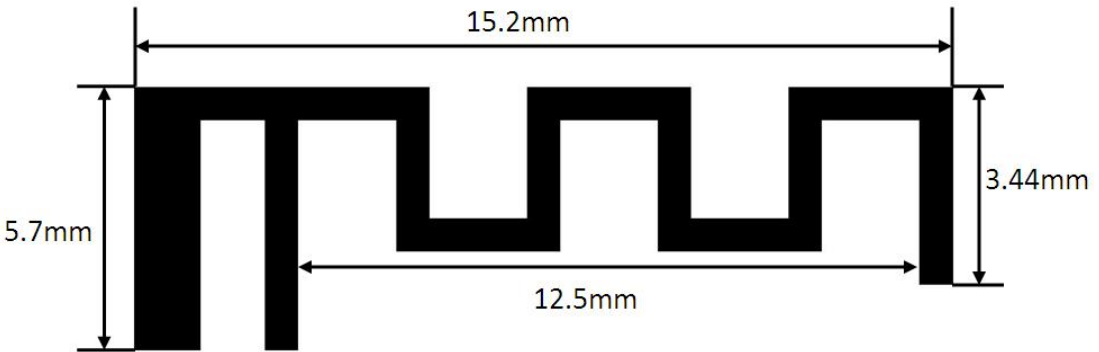


# Inverted F Antenna Specification

## Summary

|                      |                                 |
|----------------------|---------------------------------|
| ITEM                 | ANT SPEC                        |
| Model Name           | 2.4G ANT                        |
| MAX. Gain            | 2.01                            |
| Polarization         | Horizontal and Vertical         |
| Azimuth Beam Pattern | Omni-directional                |
| Impedance            | 50 Ohm                          |
| Antenna Length       | 38.20mm                         |
| Manufacture          | ZHUHAI JIELI TECHNOLOGY CO.,LTD |

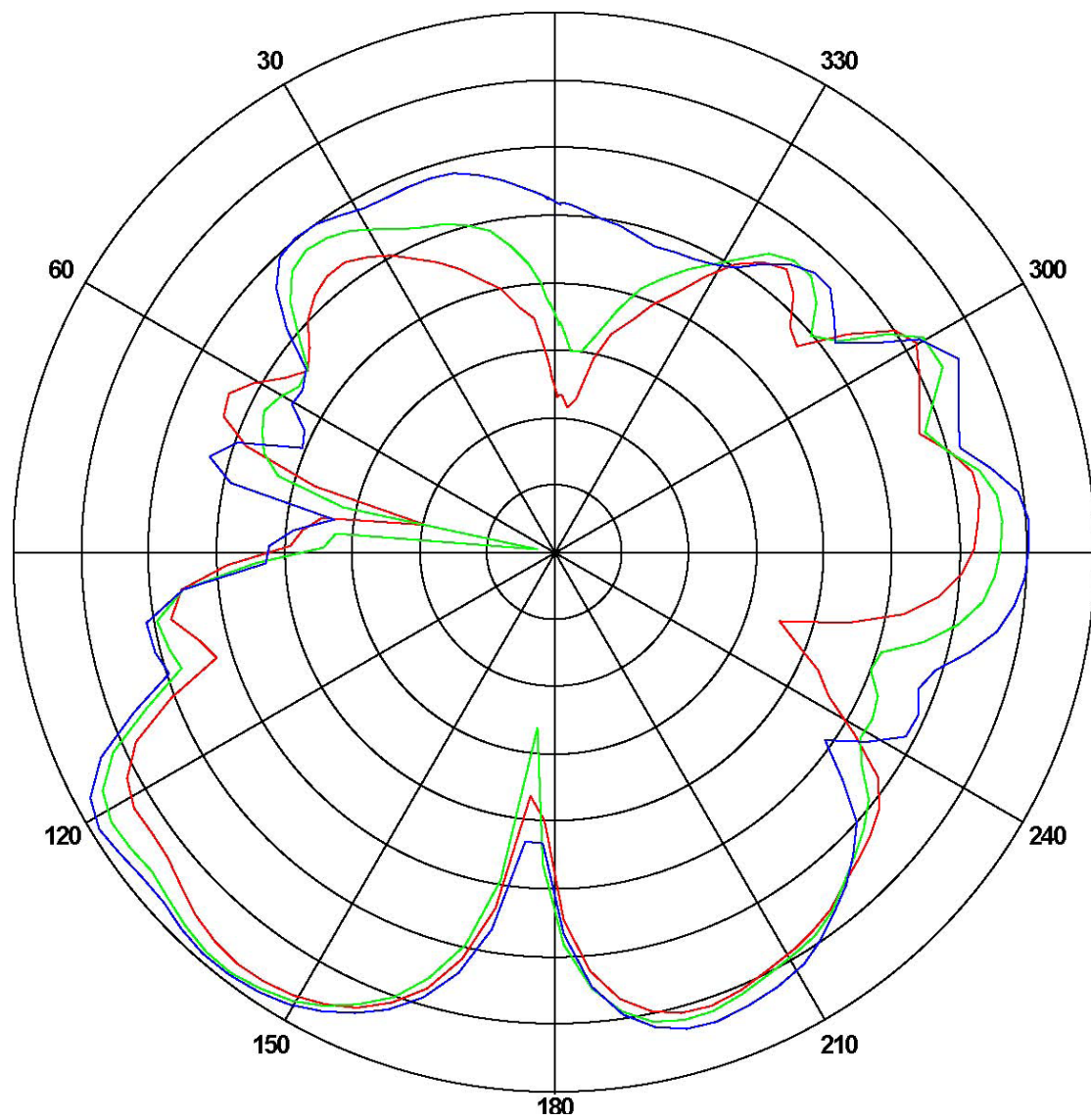
## Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

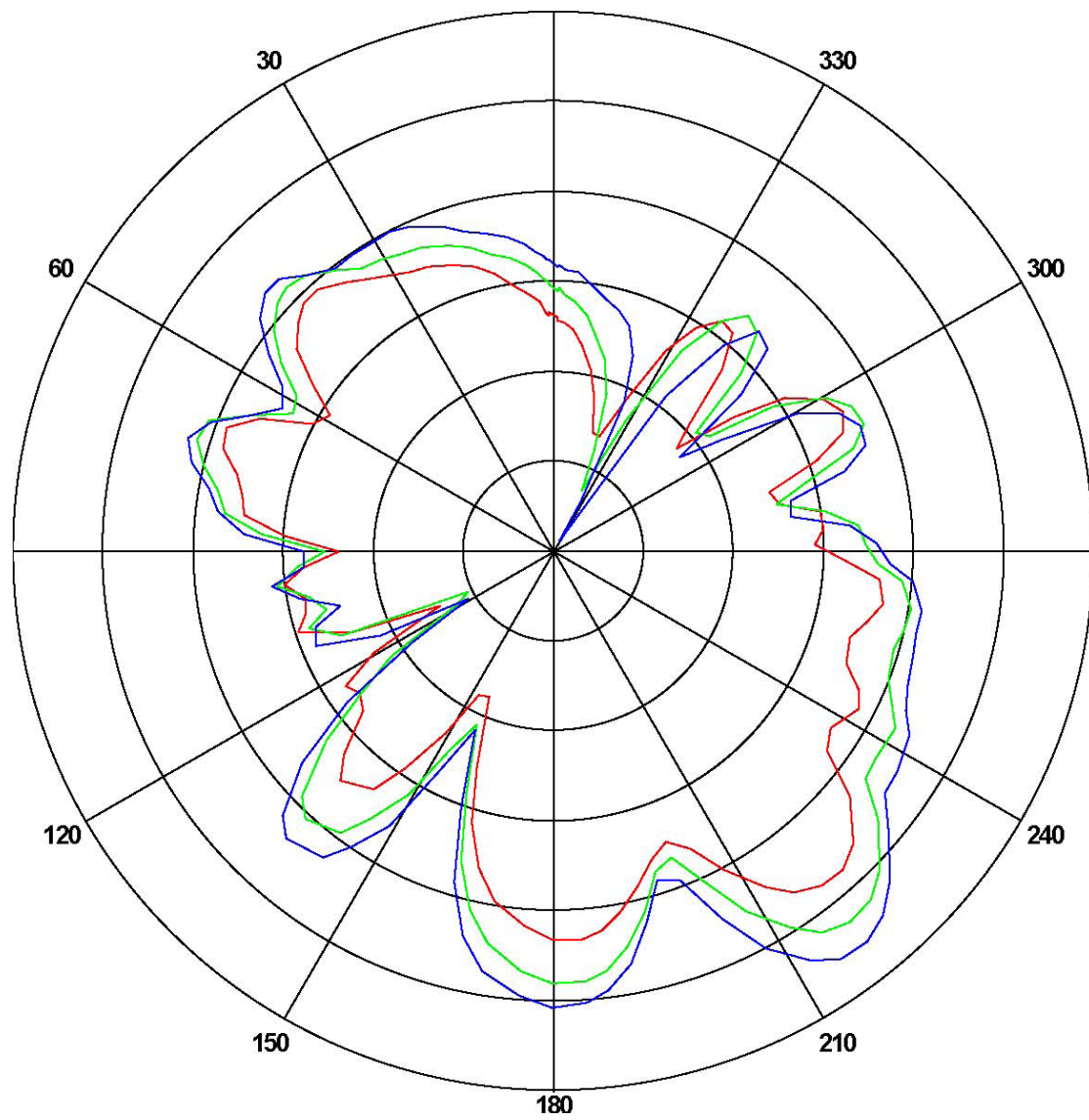
Max: 0 Min: -40 Scale: 5/div



Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

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



| Frequency<br>(MHz) | Effi<br>(%) | Gain<br>(dBi) |
|--------------------|-------------|---------------|
| 2400               | 50.19       | 1.76          |
| 2410               | 51.28       | 1.87          |
| 2420               | 50.11       | 1.84          |
| 2430               | 54.04       | 2.01          |
| 2440               | 56.46       | 1.87          |
| 2450               | 57.19       | 1.93          |