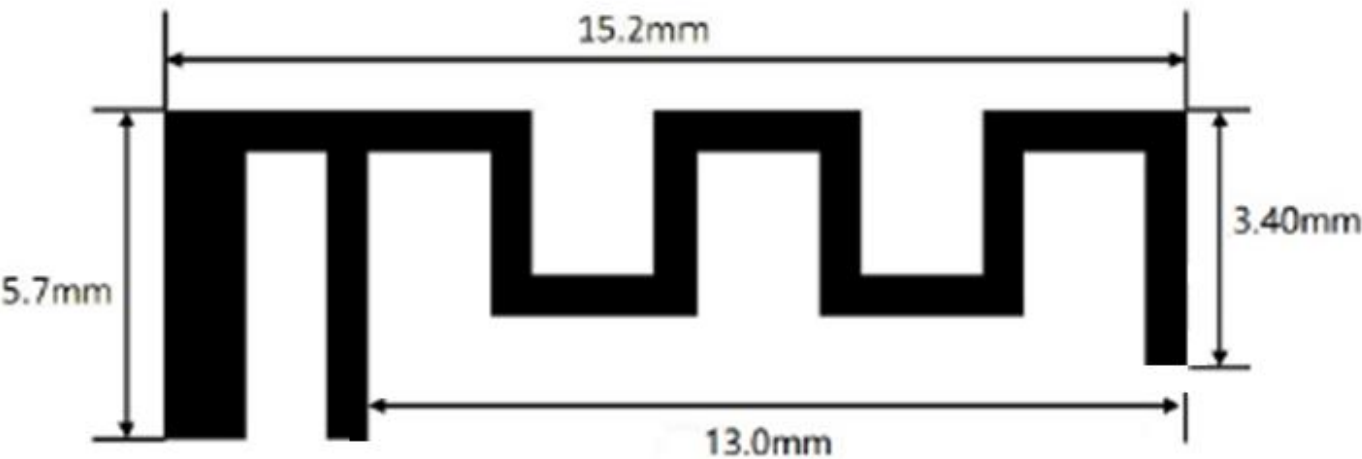


Antenna Specification

Specifications Summary

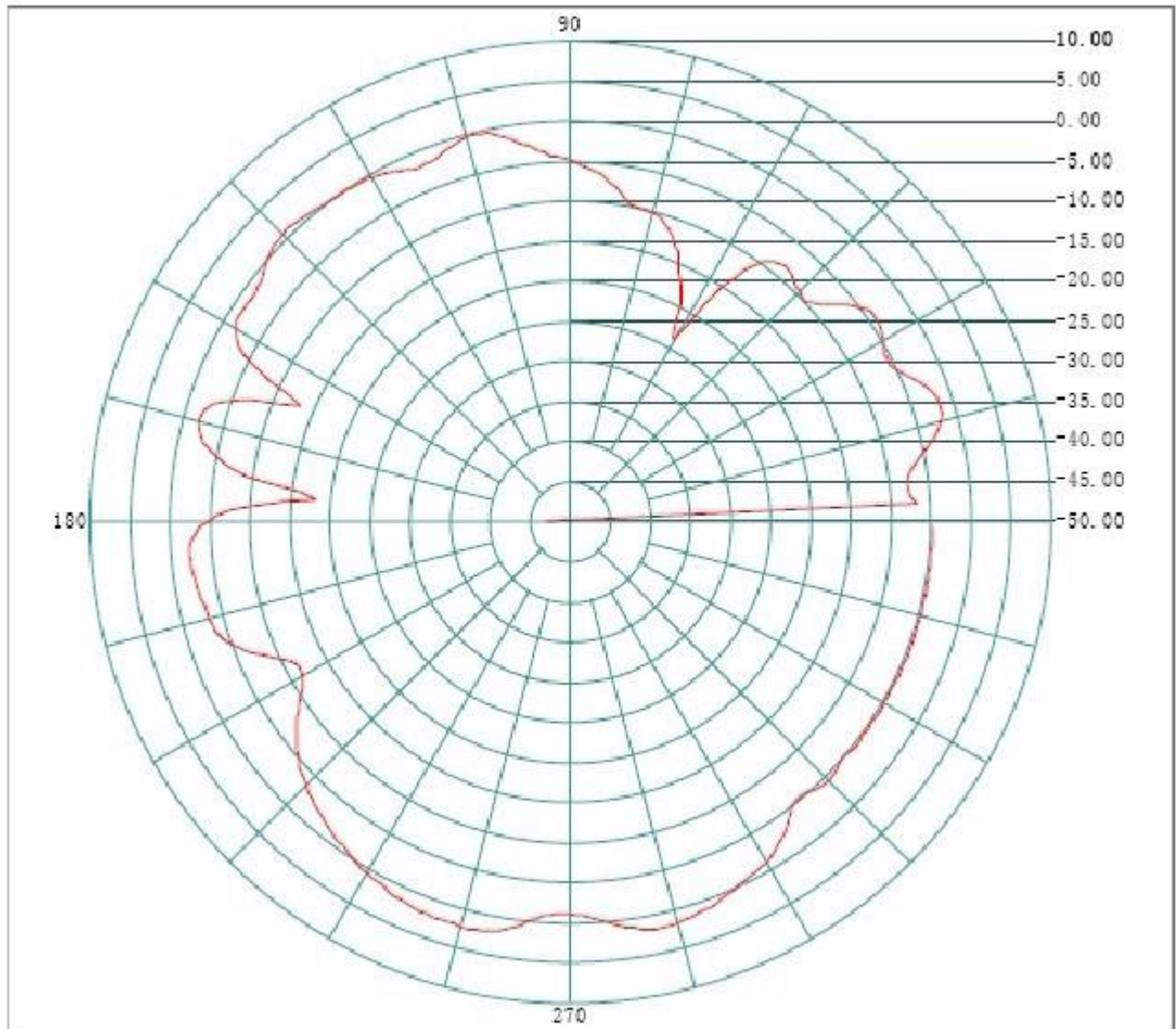
ITEM	SPEC.
Model Name	PCB Antenna
Frequency	2400–2500 MHz
MAX. GAIN	2.08 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ω



Test Date	2023-08-10
Test Instrument	vector network analyzer - R&S ZVB20
Manufacturer	Zhuhai Jieli Technology Co., LTD
Address	333 Kexing Road, Xiangzhou District, Zhuhai

1. Main antenna : 2450MHz

1.1 Horizontal



Frequency(MHZ): **2441**

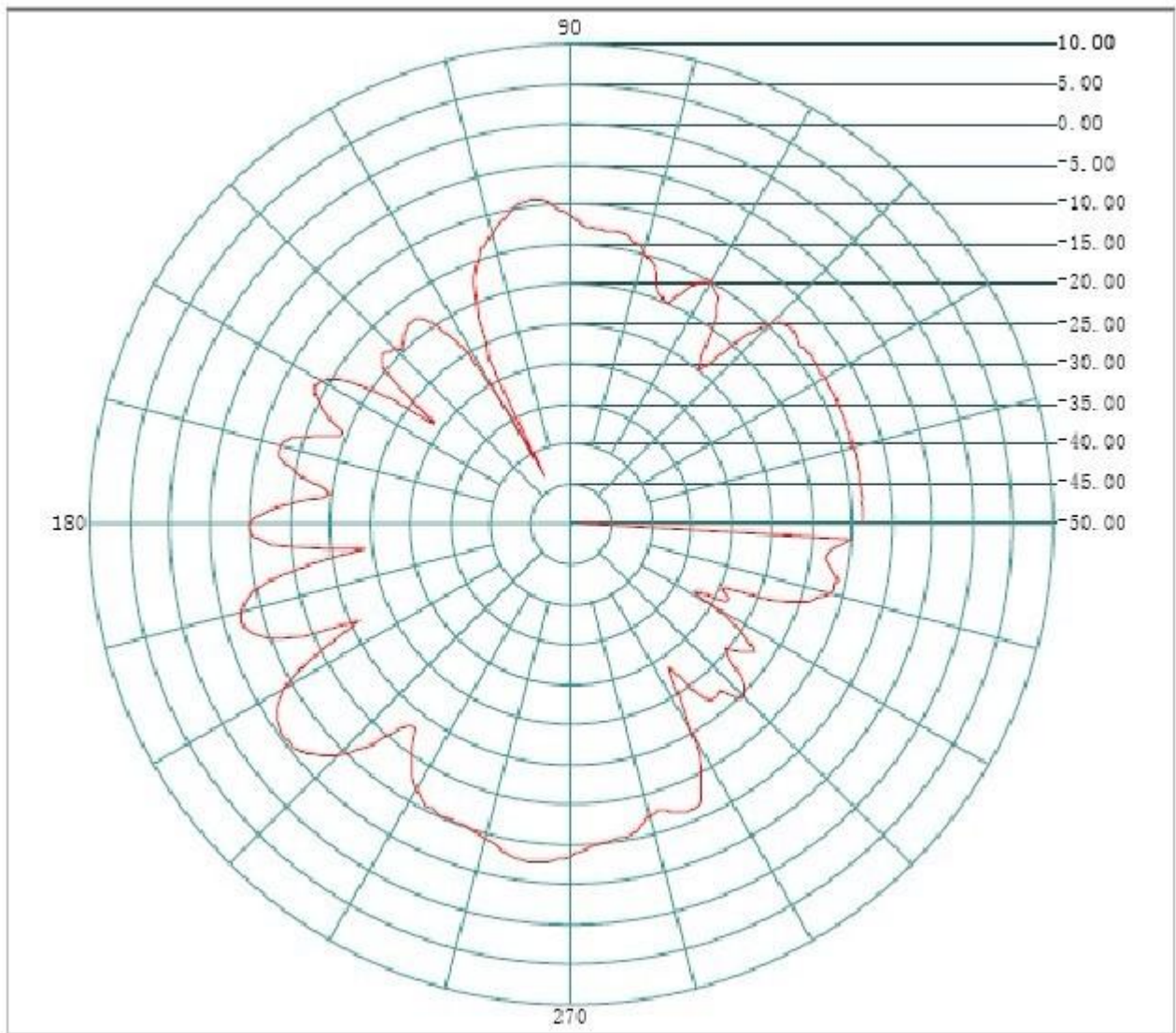
Antenna Polarity: **Horizontal**

Maximum Value(dBi): **2.08**

Average Gain(dBi) : **-3.32**

Minimum Gain(dBi): **-53.04**

1.2 Vertical



Frequency(MHZ): **2441**

Antenna Polarity: **Vertical**

Maximum Value(dBi): **-4.86**

Average Gain(dBi) : **-6.64**

Minimum Gain(dBi): **-48.4**

Remark: all the frequency have test and recorded the worst frequency in the report.