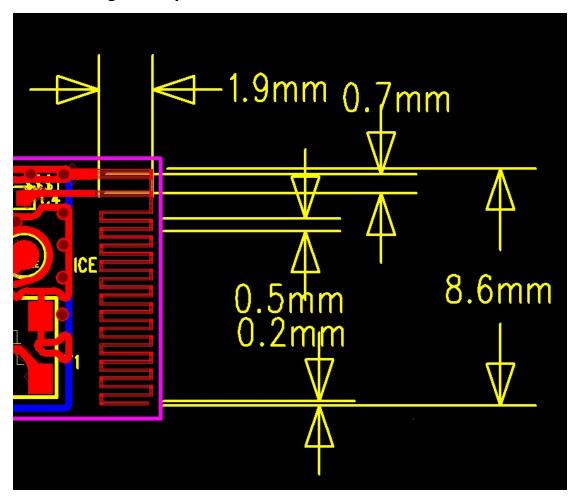
# **Antenna Specification**

#### 1. Antenna geometry



Antenna Type: PCB antenna

Antenna Gain:1.17dBi

Model: OM17

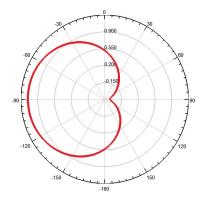
Manufacturer: Boen Intelligent Technology Co., LTD

address: No. 23, Shiyang Street, Wentang, Dongcheng Street,

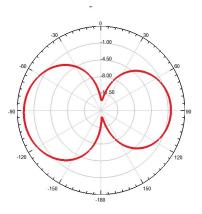
Dongguan City, Guangdong Province, China

#### 2. Gain total

## ① Gain at 2.440GHz

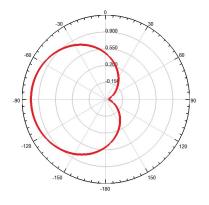


---- Gain Total(dBi) Freq: 2.440GHz Direction: Vertical



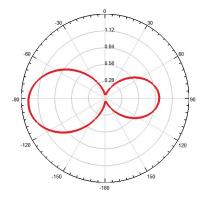
---- Gain Total( dBi)
Freq: 2.440GHz
Direction: Horizontal

### 2 Gain at 2.408GHz



---- Gain Total( dBi ) Freq: 2.408GHz

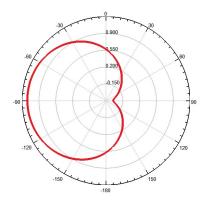
Direction: Vertical



----- Gain Total(dBi) Freq: 2.408GHz

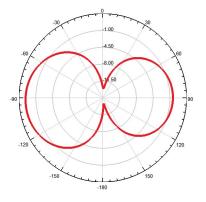
Direction: Horizontal

# ③ Gain at 2.474GHz



---- Gain Total(dBi)

Freq: 2.474GHz Direction: Vertical



---- Gain Total(dBi)

Freq: 2.474GHz

Direction: Horizontal

# 3. Summary

Freq(GHz)	Maxium Gain(dBi)
2.402	1.1311
2.448	1.0860
2.480	1.1701