


# 1. General Information

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## 1.1 Product Information

Manufacturer:	Zhongshan Sofiman intelligent Technology Co., LTD
Address of Manufacturer:	8th Floor, Building 2, No. 18, Mincheng East Road, Jidong Er, Xiaolan Town, Zhongshan City, Guangdong Province, China
Product Name:	PCB Antenna
Model Name:	S01
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View:	<div>Length * Width (1cm * 0.4cm)</div> 

## 2. OTA Test

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### 2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0	Horizontal
2402MHz	-0.88	Vertical
2442MHz	-1.56	Horizontal
2442MHz	-1.87	Vertical
2480MHz	-1.96	Horizontal
2480MHz	-2.12	Vertical

## 2.2 Radiation Pattern View

