

1. General Information

1.1 Product Information

Manufacturer:	Shenzhen Tengruifeng IoT Technology Co., Ltd.
Address of Manufacturer:	A3904, Bldg.A, Xiangmingyuan, No. 21 Jingtian W. Rd. Kangxin Community, Lianhua St., Futian Dist. Shenzhen, China
Product Name:	2.4G Antenna
Model Name:	P30
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (1.4cm * 0.5cm) 

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0	Horizontal
2402MHz	-0.49	Vertical
2442MHz	-1.32	Horizontal
2442MHz	-1.66	Vertical
2480MHz	-1.85	Horizontal
2480MHz	-2.02	Vertical

2.2 Radiation Pattern View

