

1. General Information

1.1 Product Information

Manufacturer:	Shenzhen shangu innovation technology co., ltd
Address of Manufacturer:	West of Floor 4, Xinhui Industrial Zone, Tangtou Third Industrial Park, Tangtou Community, Shiyan Street, Baoan District, Shenzhen, 518000, China
Product Name:	2.4G Antenna
Model Name:	HPD-5252
Frequency Range:	2400MHz - 2483.5MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (3cm * 0.1cm) 

2. OTA Test

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0	Horizontal
2402MHz	-0.32	Vertical
2442MHz	-1.45	Horizontal
2442MHz	-1.76	Vertical
2480MHz	-1.89	Horizontal
2480MHz	-2.02	Vertical

2.2 Radiation Pattern View

