

Antenna Describe

1: Antenna Describe

Antenna Type	PCB Antenna
Antenna Gain	0dBi
Frequency Range	2.4Ghz-2.483Ghz
Connector Type	Direct

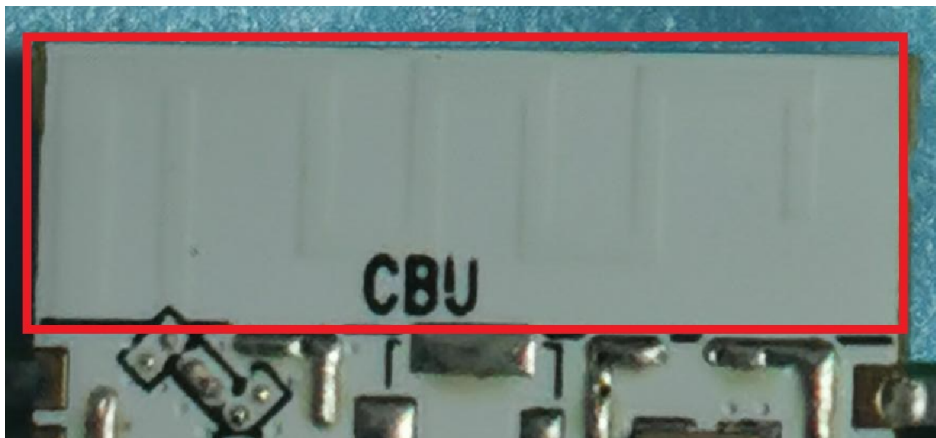
Model: 2.4G ANT

Company name: Jiangmen PEL lighting CO.,LTD

Company address: The second floor NO.2 building NO.30 Gaoxin East Road
Jianghaidistrict Jiangmen City, Guangdong, China

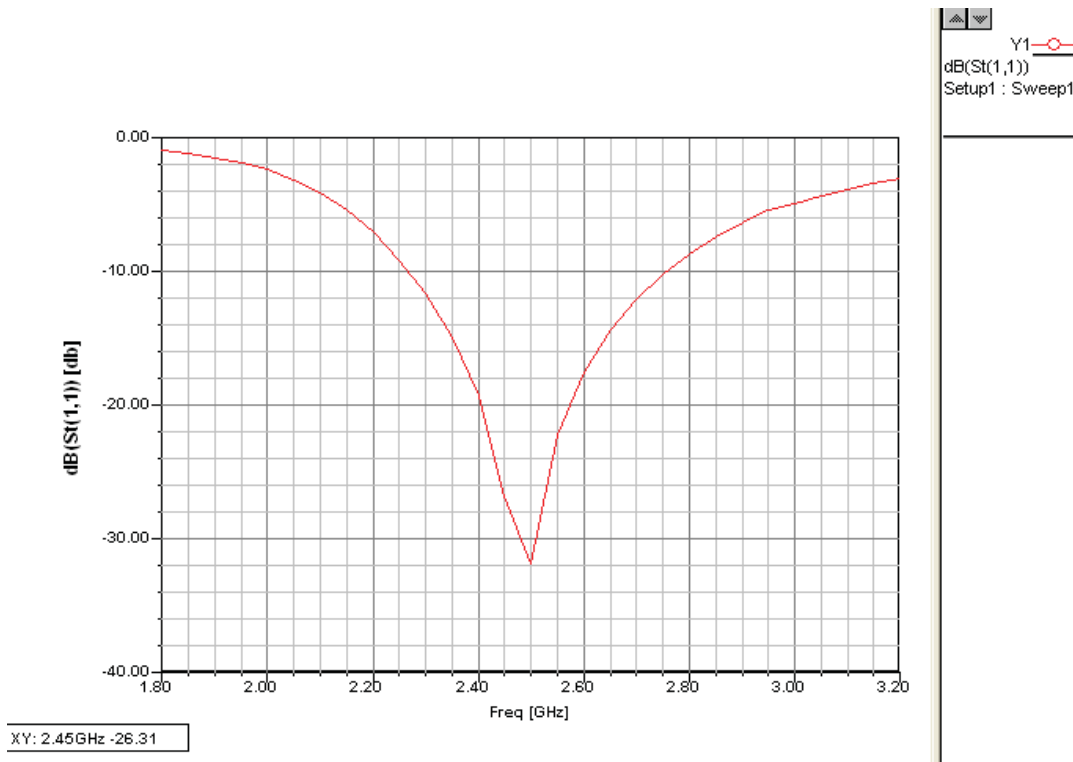
2: External View Drawing

Picture of antenna

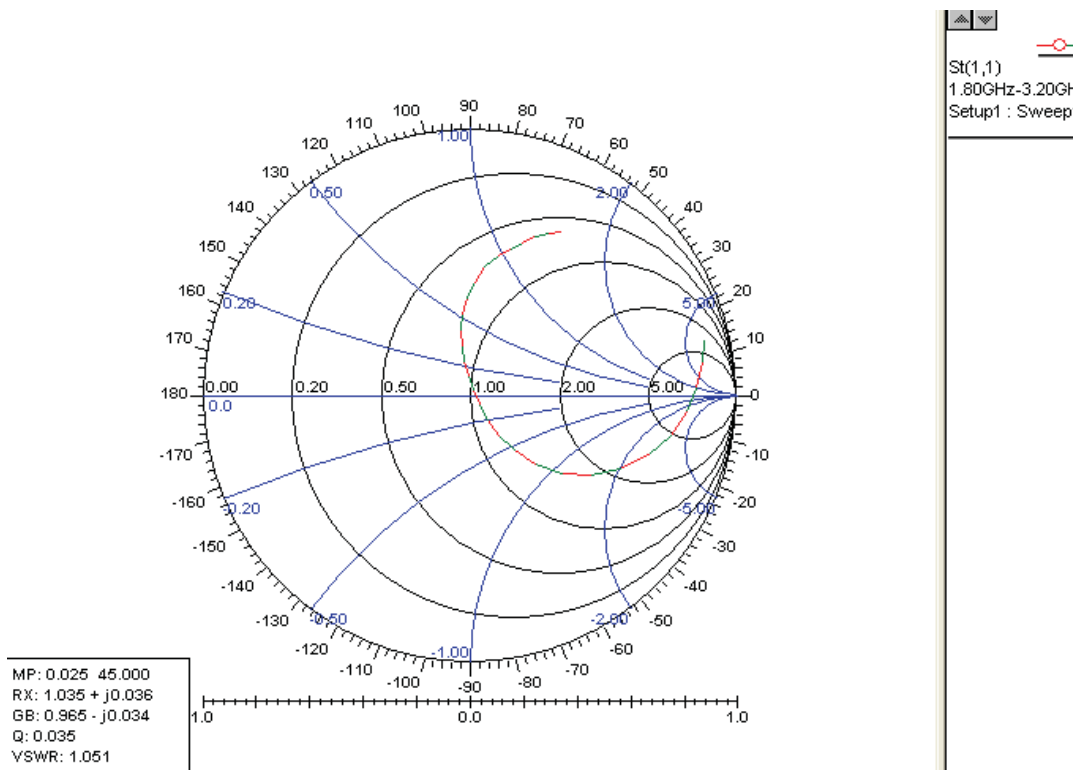


3: Measurement Result

3.1 Return Loss (S11)



3.2 Smith Chart



3.3 Gain

Frequency	Gain(dBi)
2400MHz	-0.02
2410MHz	-0.03
2420MHz	-0.08
2430MHz	-0.06
2440MHz	0
2450MHz	-0.04
2460MHz	-0.11
2470MHz	-0.05
2480MHz	-0.07
2490MHz	-0.12
2500MHz	-0.15

