

Tested Products.

Antenna 1: PCB Antenna.

- Frequency = 2.400GHz.
- Frequency = 2.450GHz.
- Frequency = 2.500GHz.

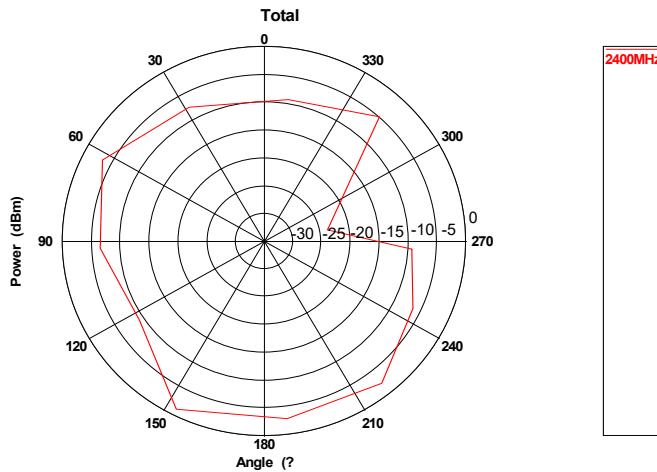
Product : PCB Antenna

ITEM	SPEC.		
Model Name	A1		
Center Frequency	2400 MHz	2450 MHz	-1.85 dbi
	2450 MHz	0 dbi	
	2500 MHz	-1.8dbi	
MAX. GAIN	0dBi		
Polarization	Linear, Vertical		
Azimuth Beam Pattern	Omni-directional		
Impedance	50Ω		
Antenna Length	SEE NEXT PAGE		
Manufacturer	SHENZHEN MORLAB COMMUNICATIONS TECHNOLOGY Co., Ltd.		
Address	FL1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen , GuangDong Province, P. R. China		

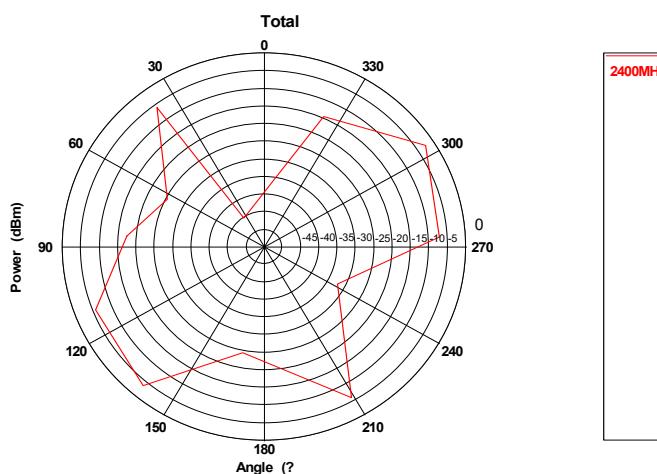


ANTENNA RADIATION PATTERN

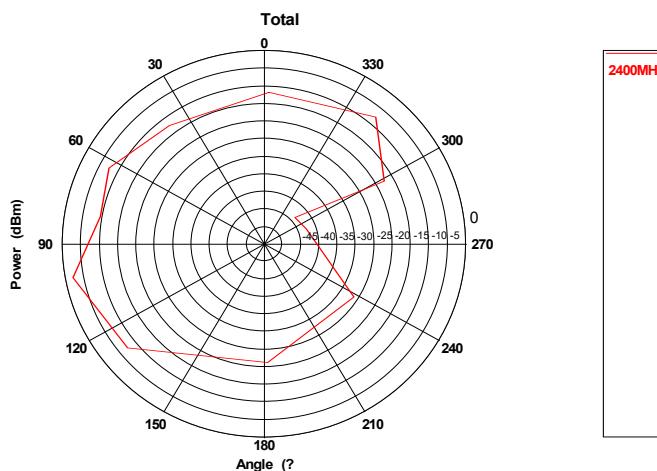
YZ Plane at $f = 2.400\text{GHz}$



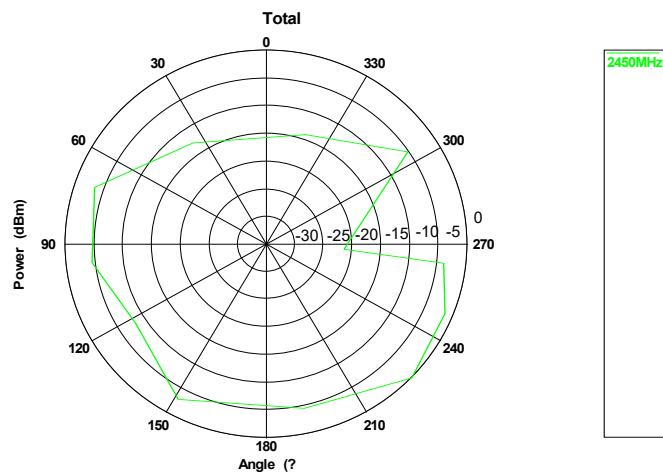
XZ Plane at $f = 2.400\text{GHz}$



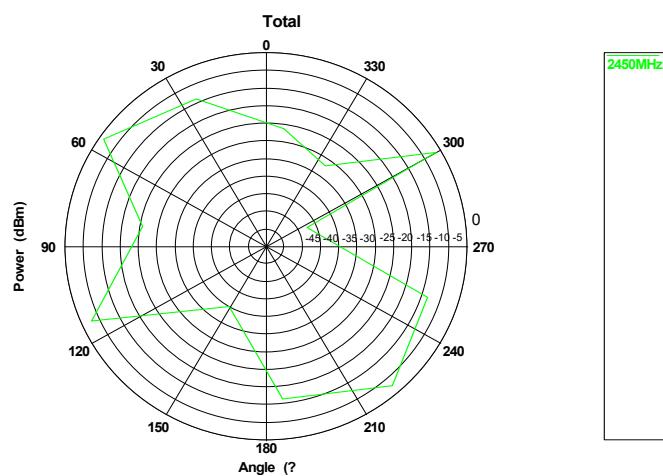
XY Plane at $f = 2.400\text{GHz}$



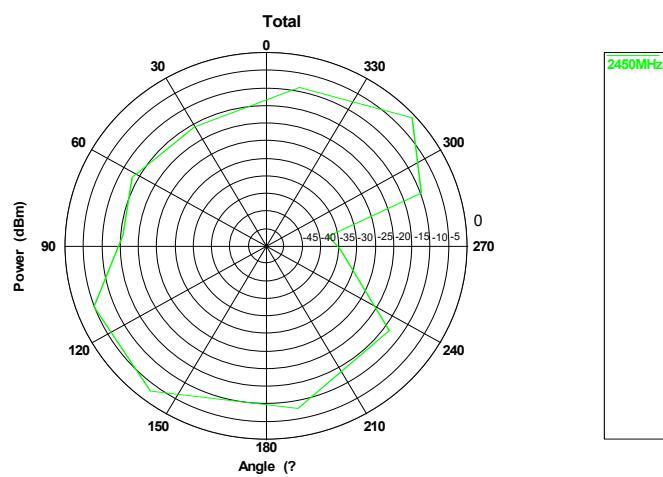
YZ Plane at $f = 2.450\text{GHz}$



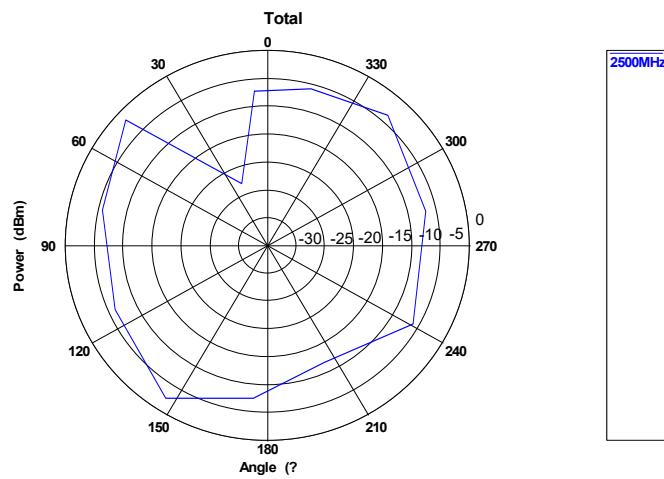
XZ Plane at $f = 2.450\text{GHz}$



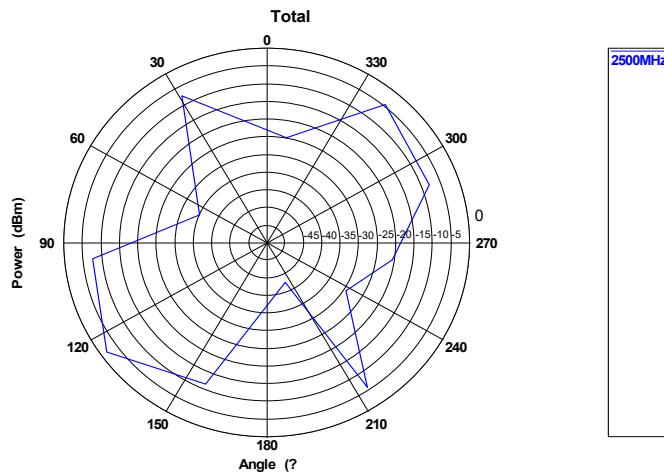
XY Plane at $f = 2.450\text{GHz}$



YZ Plane at $f = 2.500\text{GHz}$



XZ Plane at $f = 2.500\text{GHz}$



XY Plane at $f = 2.500\text{GHz}$

