Tested Products.

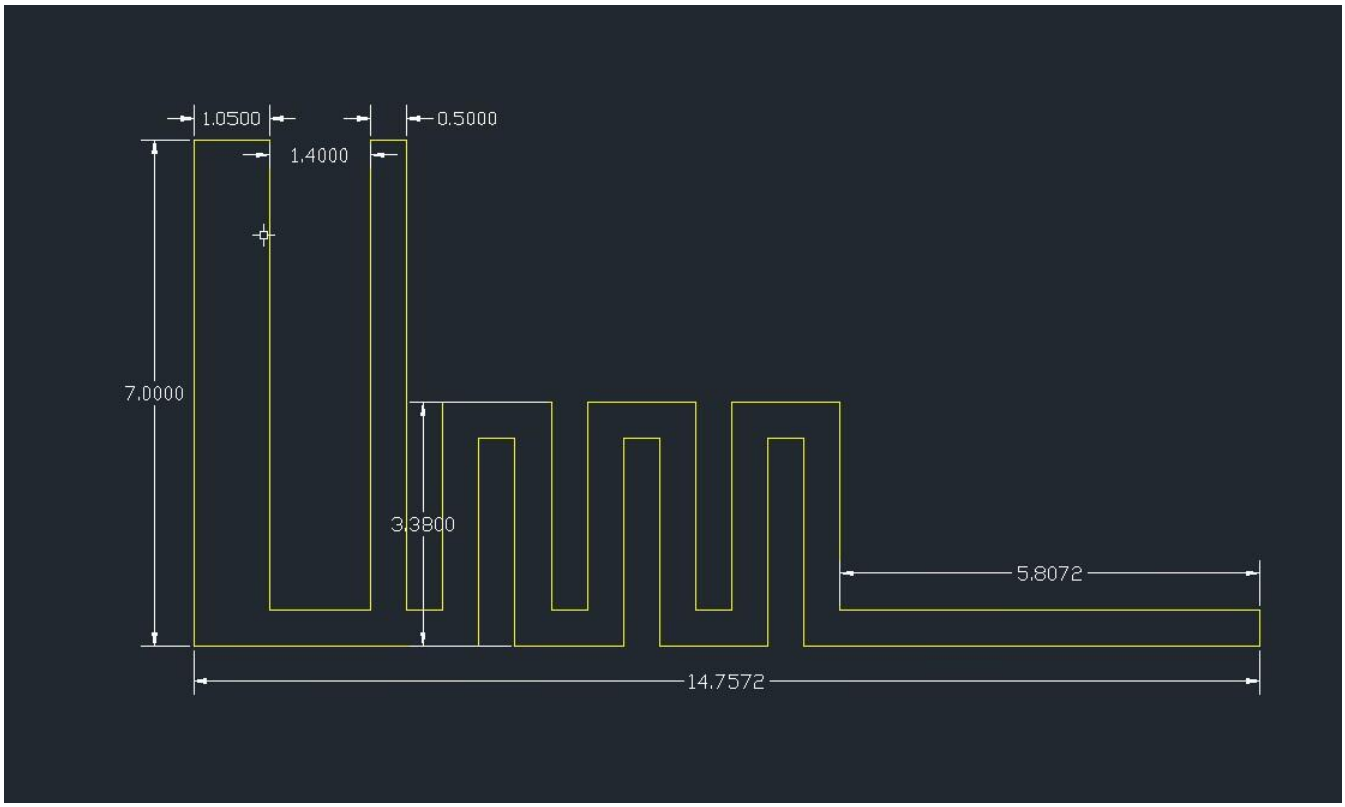
Antenna 1: PCB Antenna.

• Frequency = 2.400GHz.
• Frequency = 2.450GHz.
• Frequency = 2.500GHz.

Manufacturer :Retroflag Tech Ltd.

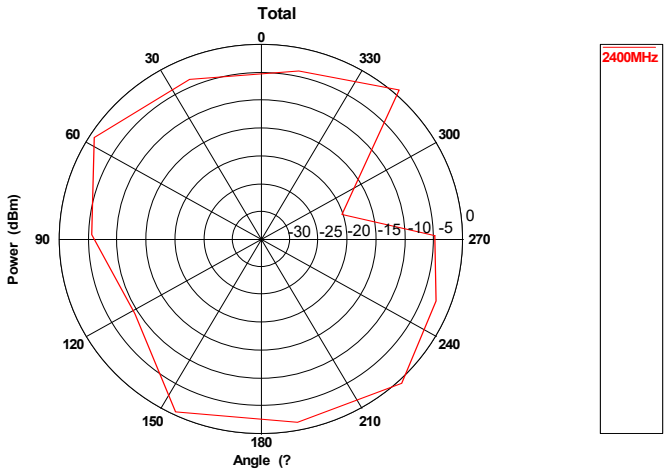
Product：PCB Antenna

ITEM	SPEC.	
Model Name	**onboard PCB**	
Center Frequency	**2400 MHz** **2450 MHz** **2500 MHz**	**1.21 dbi** **1.50 dbi** **0.7dbi**
MAX. GAIN	**1.50dBi**	
Polarization	**Linear, Vertical**	
Azimuth Beam Pattern	**Omni-directional**	
Impedance	**50Ω**	
Antenna Length	**SEE NEXT PAGE**	

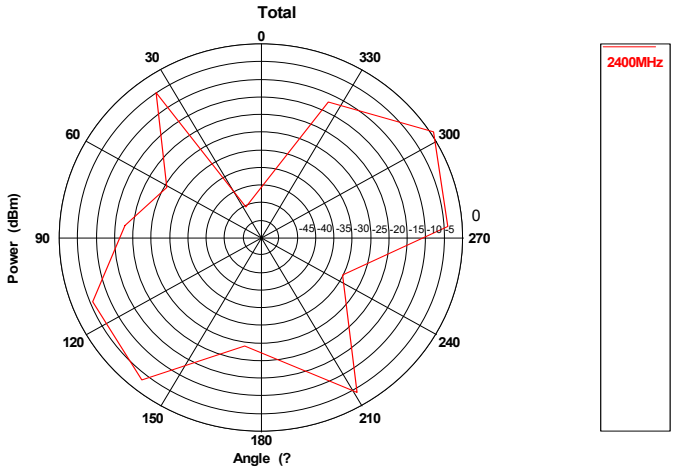

1.0500
0.5000
1.4000
7.0000
3.3800
5.8072
14.7572

ANTENNA RADIATION PATTERN

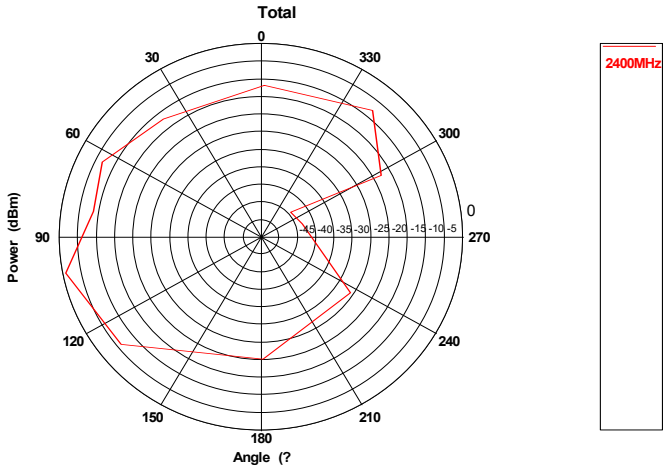
YZ Plane at f = 2.400GHz



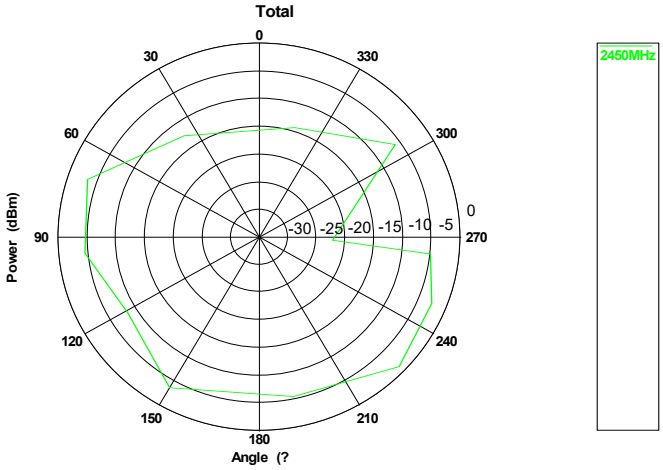
XZ Plane at f = 2.400GHz



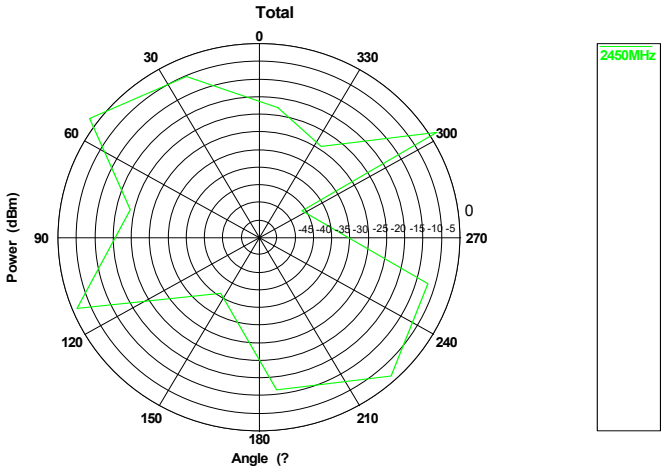
XY Plane at f = 2.400GHz



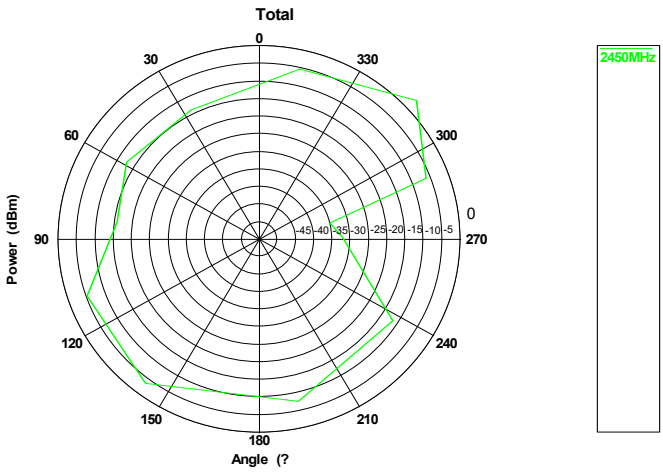
YZ Plane at f = 2.450GHz



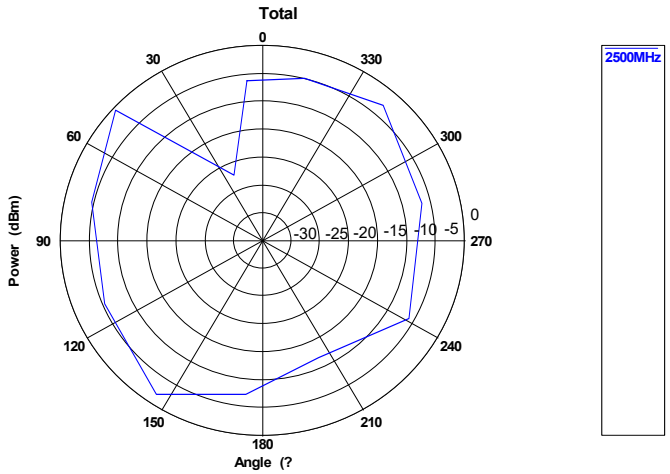
XZ Plane at f = 2.450GHz



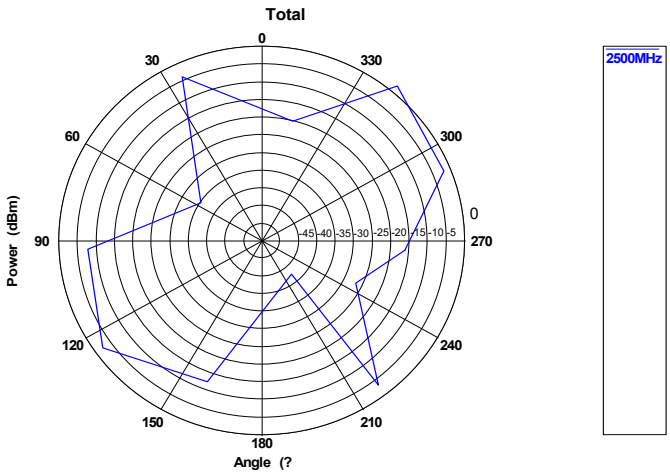
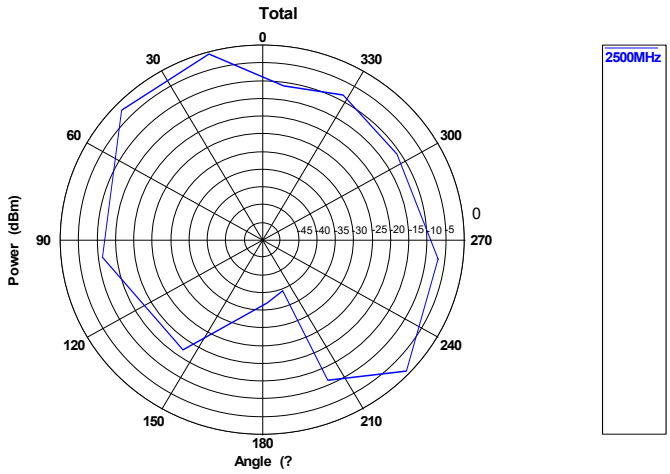
XY Plane at f = 2.450GHz



YZ Plane at f = 2.500GHz



XZ Plane at f = 2.500GHz



XY Plane at f = 2.500GHz