

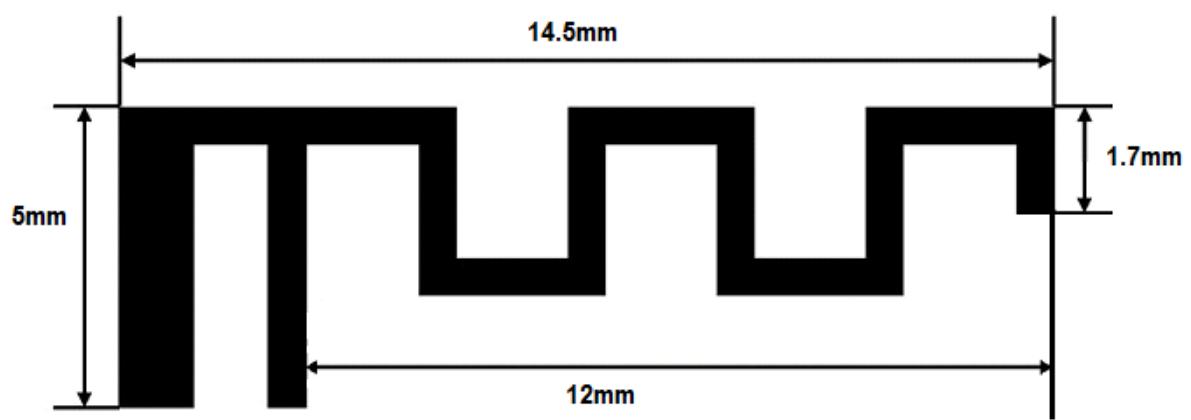
# Tested Products.

## Antenna 1: PCB antenna.

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

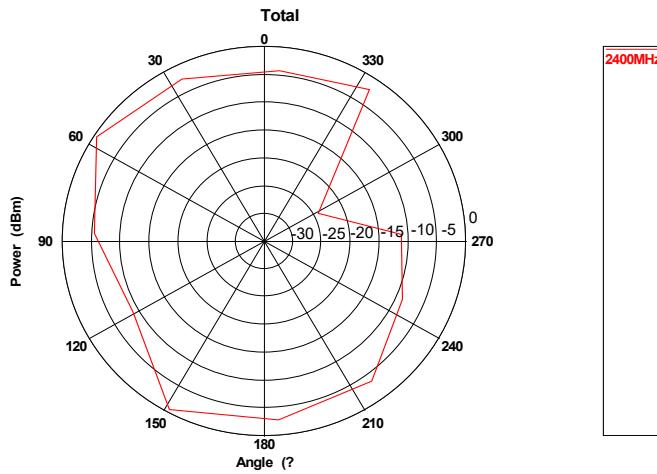
Product : ANTENNA 2.4GHz

ITEM	SPEC.	
<b>Model Name</b>	<b>F-9688</b>	
<b>Center Frequency</b>	2400 MHz 2450 MHz 2500 MHz	0 dbi -0.57 dbi -1.04 dbi
<b>MAX. GAIN</b>	<b>0dbi</b>	
<b>Polarization</b>	<b>Linear, Vertical</b>	
<b>Azimuth Beam Pattern</b>	<b>Omni-directional</b>	
<b>Impedance</b>	<b>50Ω</b>	
<b>Antenna Length</b>	<b>10.8mm</b>	

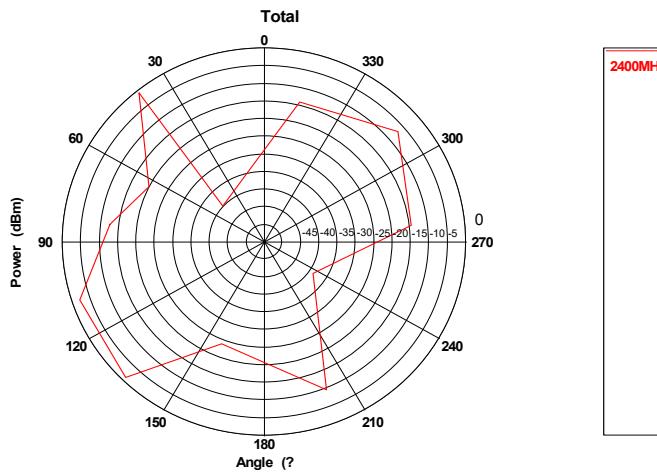


# ANTENNA RADIATION PATTERN

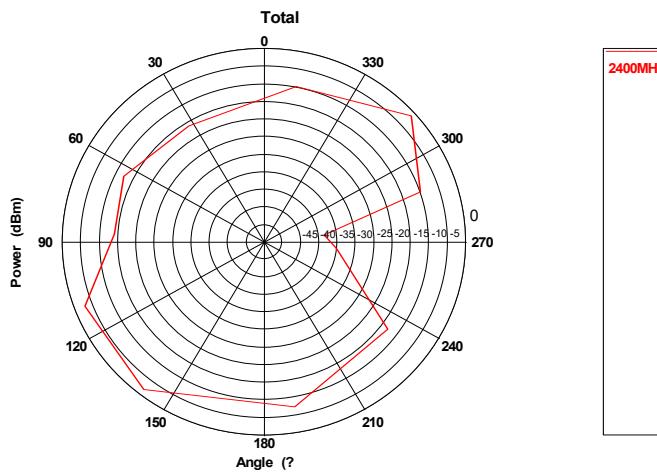
YZ Plane at  $f = 2.400\text{GHz}$



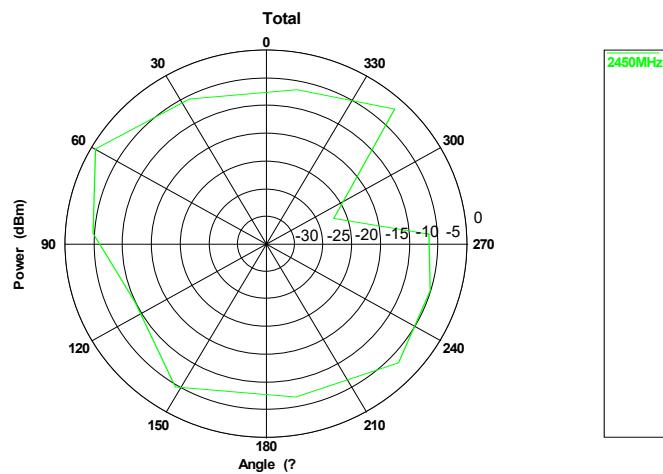
XZ Plane at  $f = 2.400\text{GHz}$



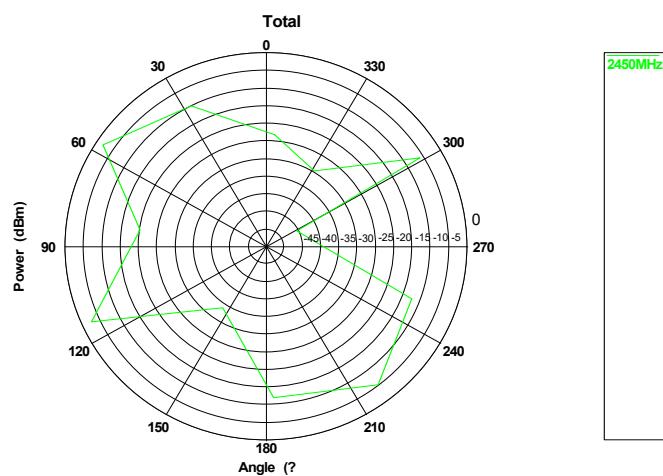
XY Plane at  $f = 2.400\text{GHz}$



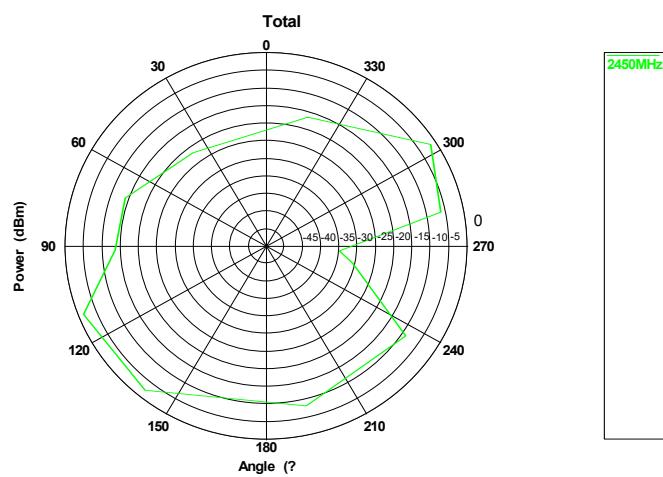
YZ Plane at  $f = 2.450\text{GHz}$



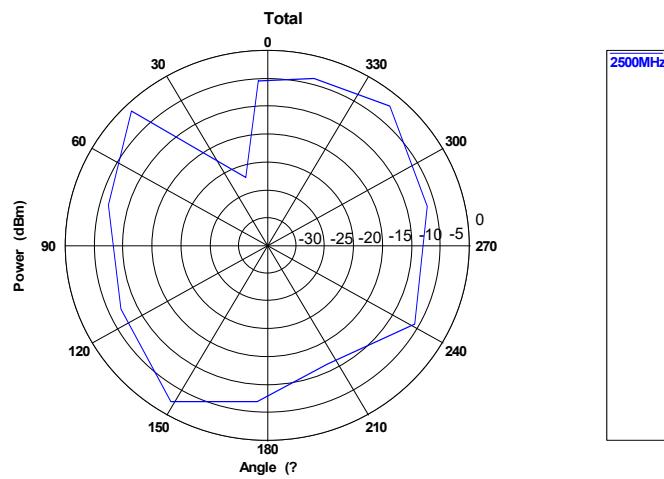
XZ Plane at  $f = 2.450\text{GHz}$



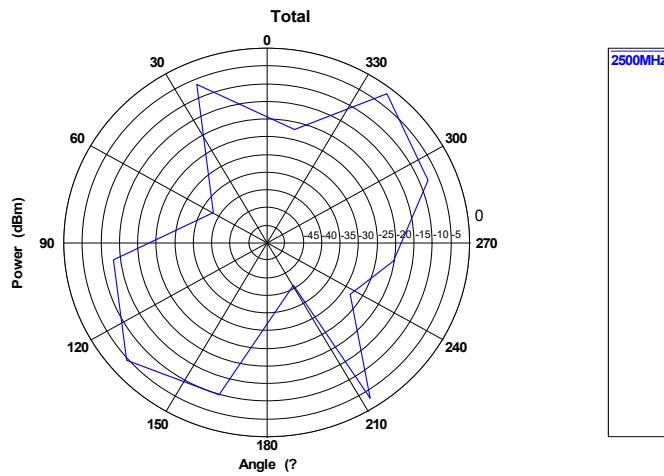
XY Plane at  $f = 2.450\text{GHz}$



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



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



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

