

Tested Products.

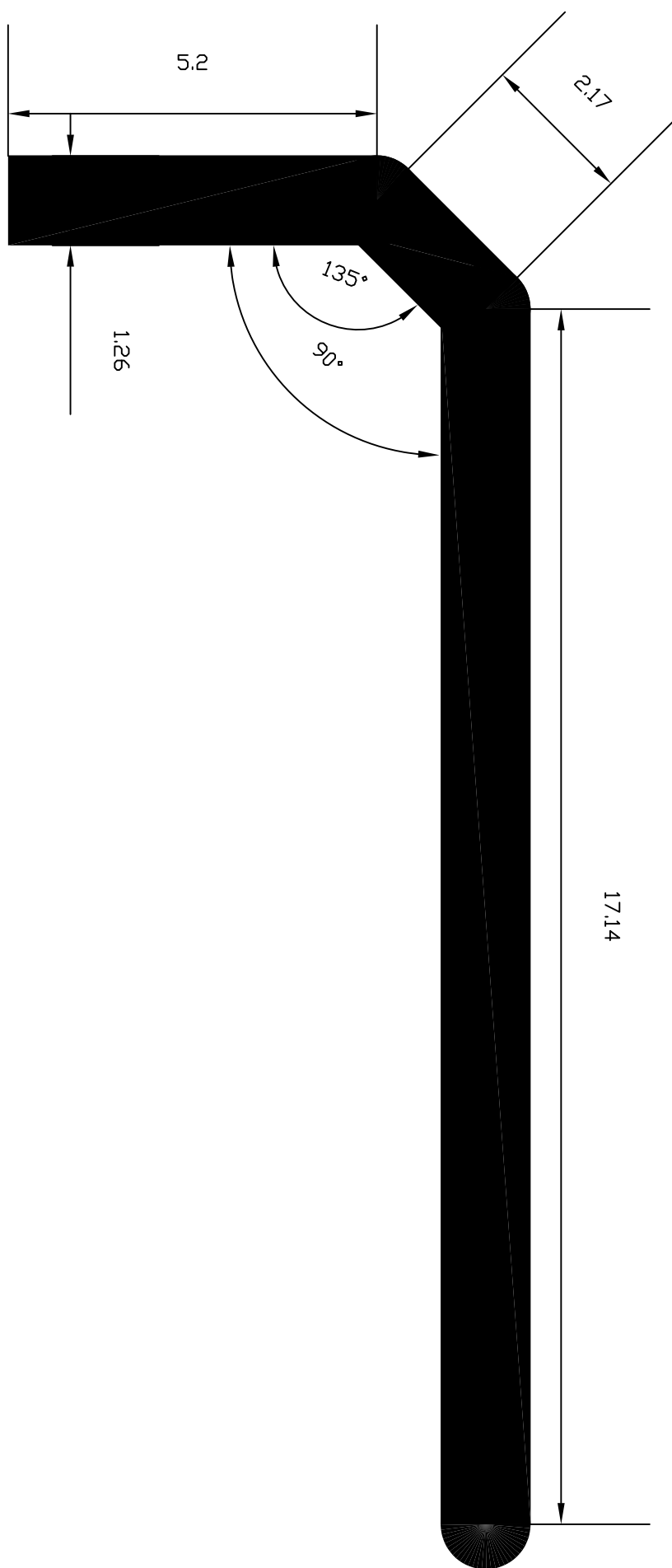
Antenna 1: PCB Antenna

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

Manufacturer : Shenzhen Shanxu Electronics Co., Ltd.

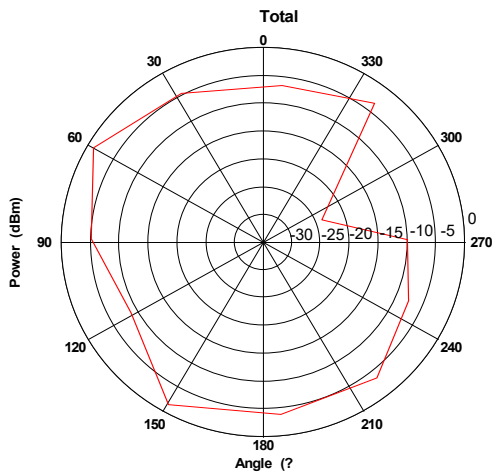
Product : ANTENNA 2.4GHz

ITEM	SPEC.	
Model Name	IGL-IGK3-ANT-L	
Center Frequency	2400 MHz 2450 MHz 2500 MHz	-1.22 dbi 0dbi -0.88 dbi
MAX. GAIN	0dbi	
Polarization	Linear, Vertical	
Azimuth Beam Pattern	Omni-directional	
Impedance	50Ω	
Antenna Length	SEE NEXT PAGE	

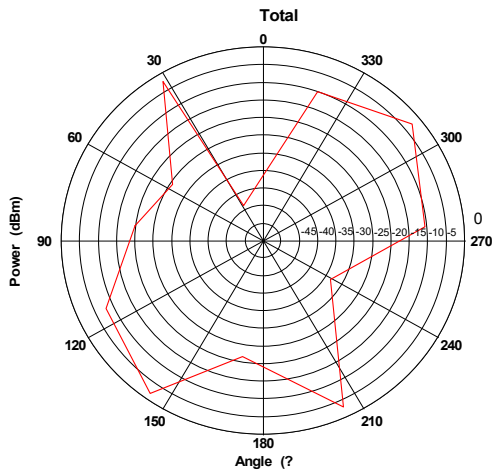


ANTENNA RADIATION PATTERN

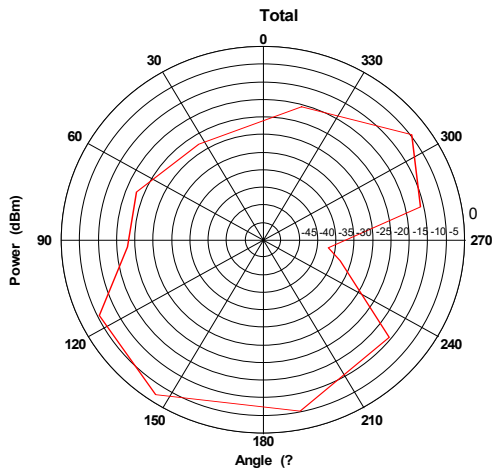
YZ Plane at f = 2.400GHz



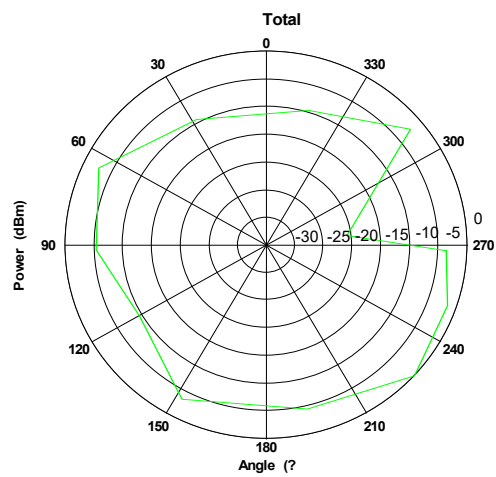
XZ Plane at f = 2.400GHz



XY Plane at f = 2.400GHz

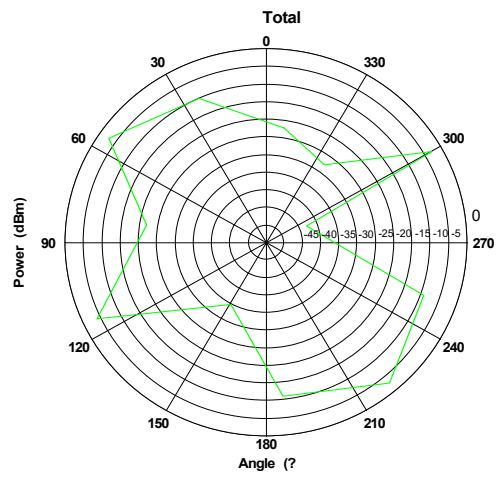


YZ Plane at f = 2.450GHz



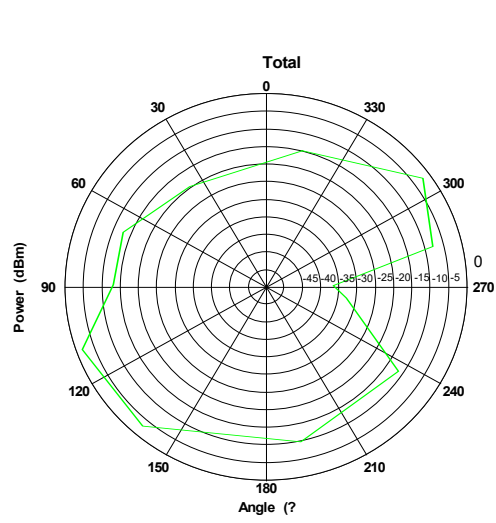
2450MHz

XZ Plane at f = 2.450GHz



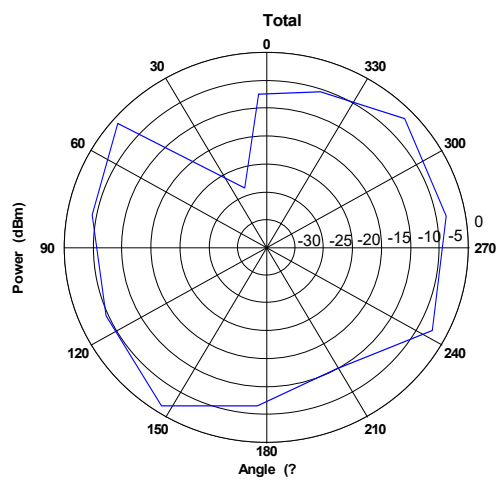
2450MHz

XY Plane at f = 2.450GHz



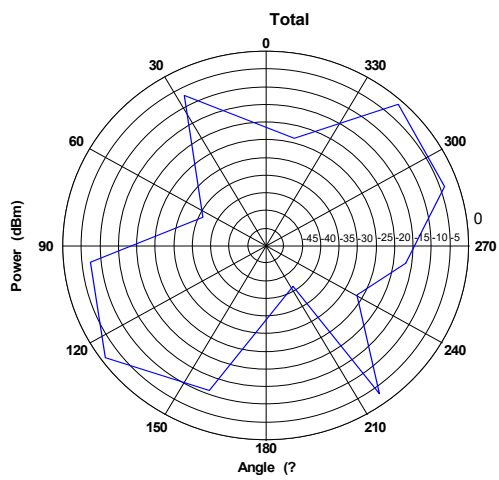
2450MHz

YZ Plane at f = 2.500GHz



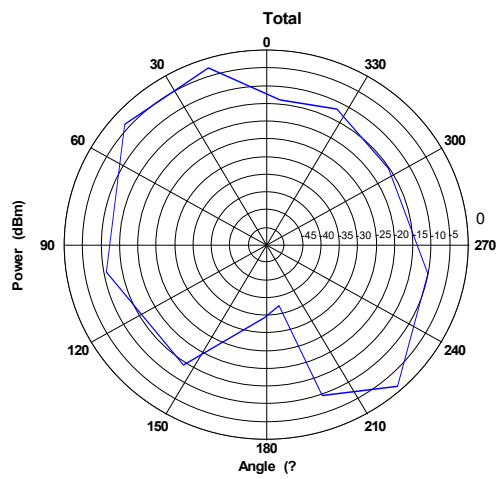
2500MHz

XZ Plane at f = 2.500GHz



2500MHz

XY Plane at f = 2.500GHz



2500MHz