

ANTENNA SPECIFICATION

Specifications

Summary

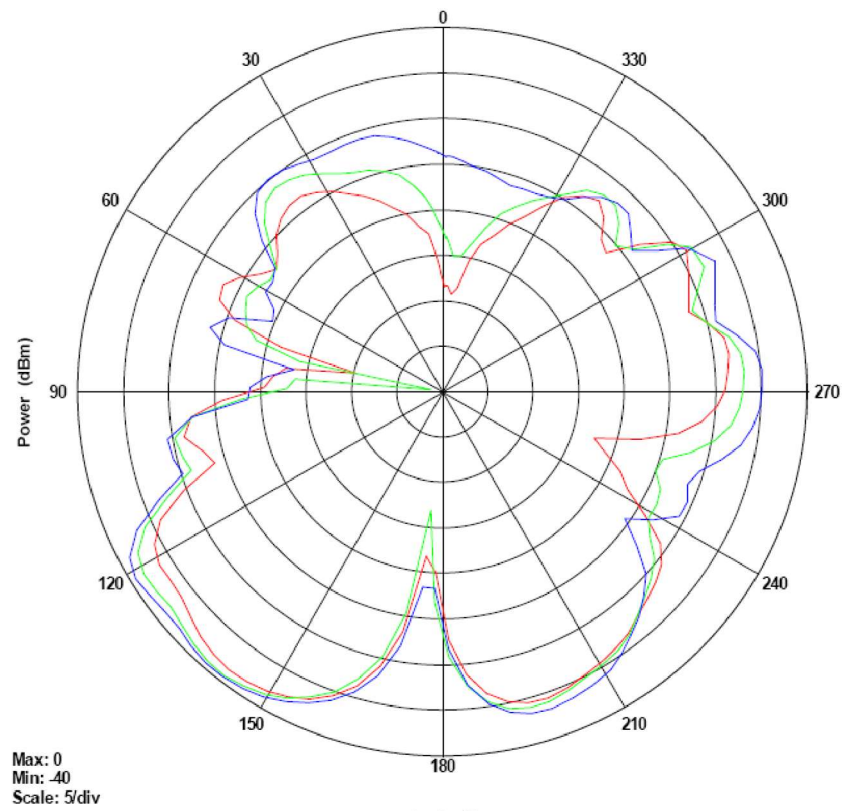
ITEM	PCB Antenna					
Model Name	VK15-3					
Center Frequency	Horizontal			Vertical		
	2400MHz	2440MHz	2483.5MHz	2400MHz	2440MHz	2483.5MHz
	-1.66 dBi	-0.84 dBi	-0.61 dBi	-6.16 dBi	-3.65 dBi	-2.21 dBi
MAX. Gain	-0.61 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	28.176mm					
Address	Hangshi Technology Park, Democracy West Industry Area, Shajing Town, Bao'an District, Shenzhen, China.					
Company	Shenzhen Hangshi Electronic Technology Co., Ltd					

Antenna Photo & Length (mm)



Horizontal:

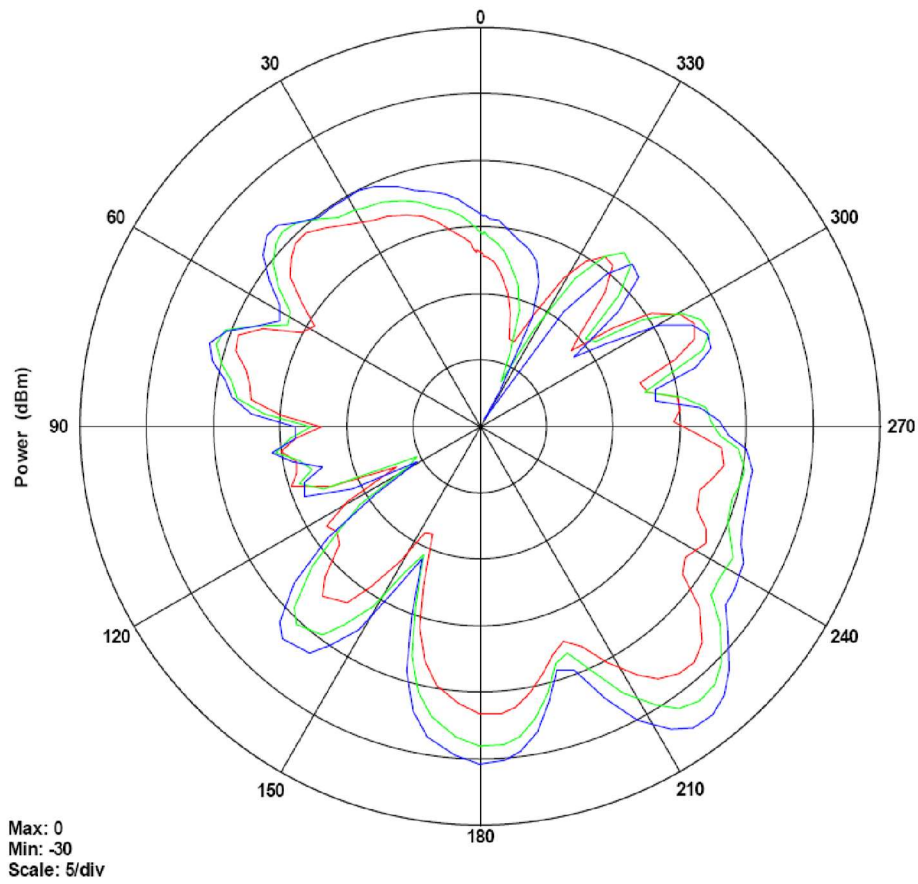
2400MHz 2440MHz 2483.5MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-1.67174	-30.2813	-8.78713
2440	-0.84781	-38.7595	-7.87812
2483. 5	-0.61556	-23.6327	-6.99134

Vertical:

2400MHz 2440MHz 2483.5MHz



Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-6.1625	-23.1423	-12.5292
2440	-3.6531	-26.2868	-10.6698
2483. 5	-2.2112	-29.4384	-9.58527