

Light Board Receive Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-3.24	-2.25	-2.59	1.22	1.20	-0.02
MAX. Gain	1.22dB					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	81.5mm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					
Address	No. 333 Kexing Road, Xiangzhou District, Zhuhai, China					

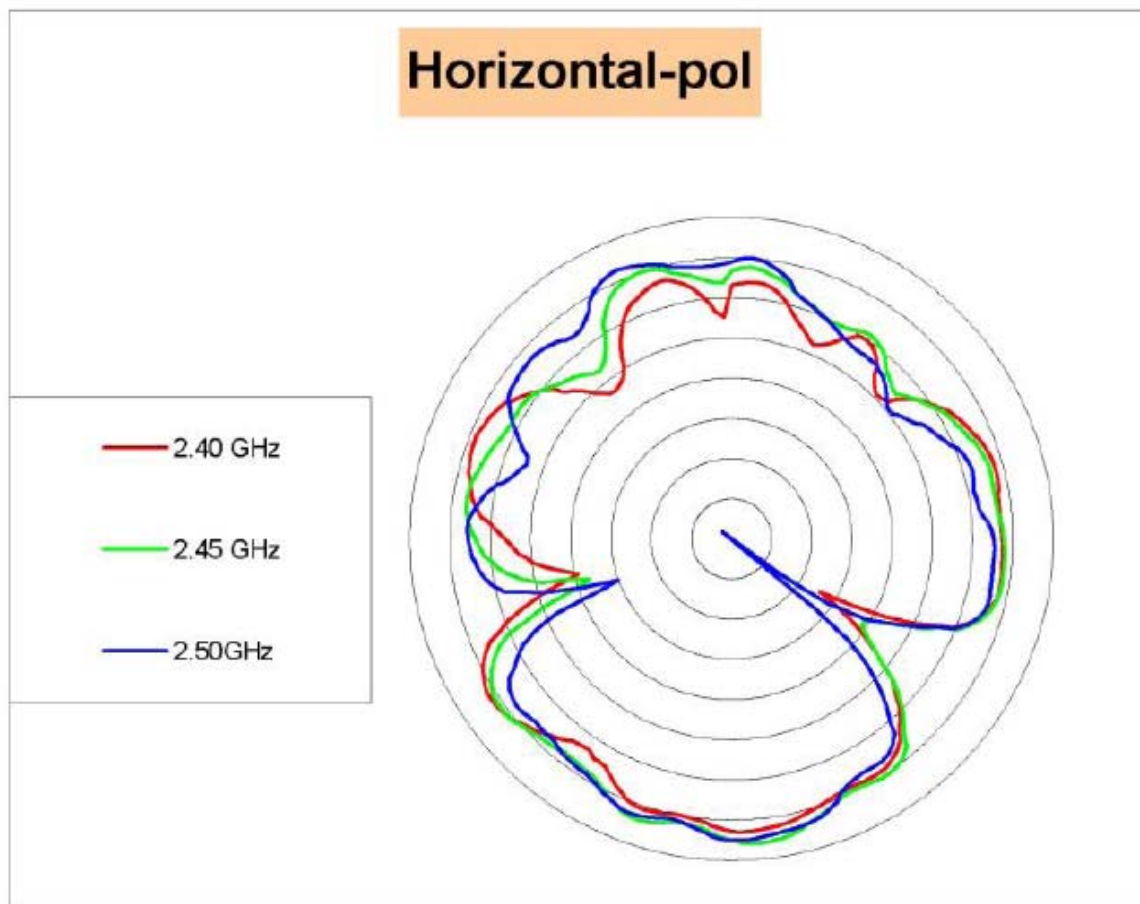
Antenna Photo & Length (mm)



Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div

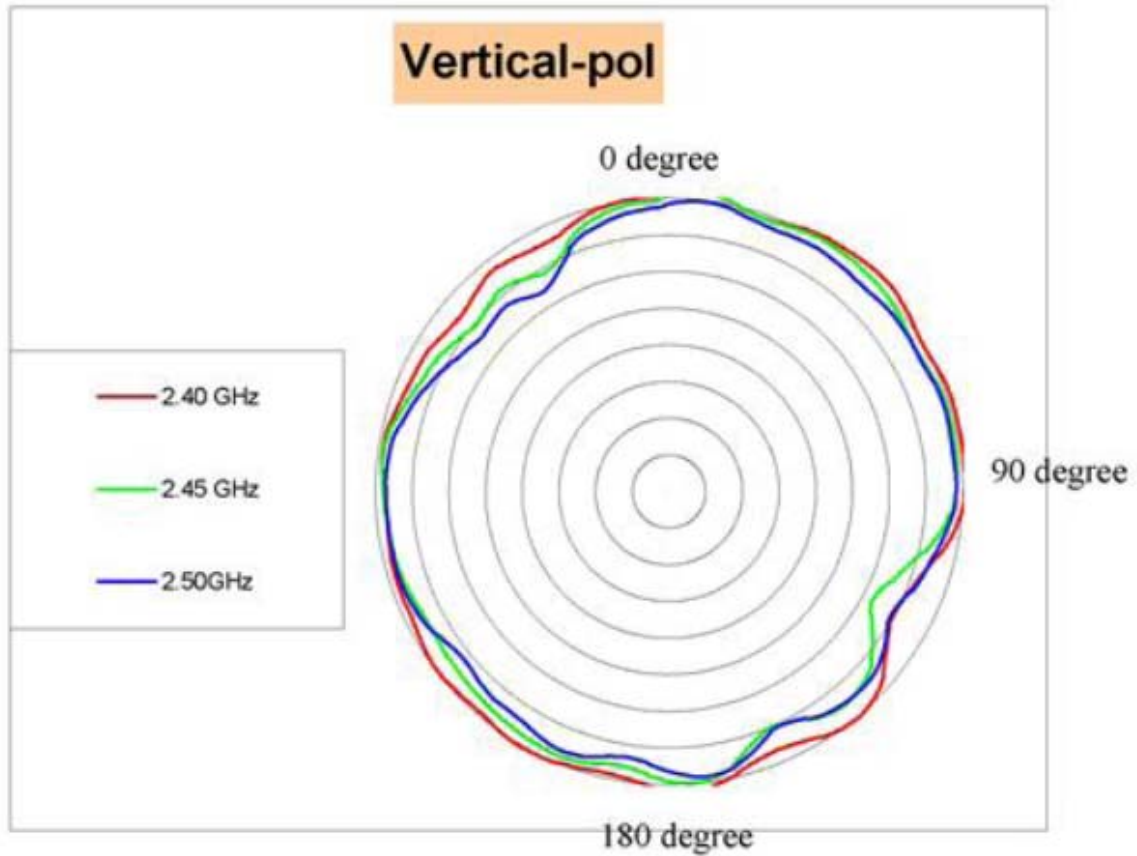


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-3.24147	-27.4714	-9.67115
2450	-2.24876	-22.1856	-8.26584
2500	-2.59452	-39.5484	-11.4825

Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	1.22418	-6.54822	-2.20584
2450	1.20578	-9.24467	-2.44489
2500	-0.02158	-7.89254	-2.66910

ANT Test Labs: Attestation of Global Compliance Co., Ltd.