

ANTENNA SPECIFICATION

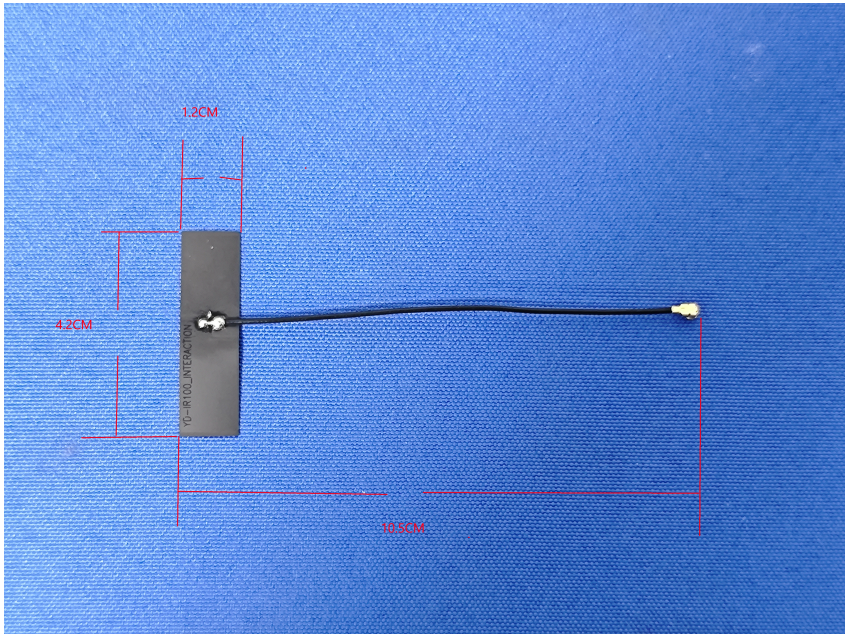
Specifications

Summary

ITEM	SPEC.					
Model Name						
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-1.66	-0.84	-0.61	-6.16	-3.65	-2.21
MAX. Gain	-0.61					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna type	FPCB ANT					
Manufacture	Ruichi Smart Technology (Anji) Co., Ltd.					

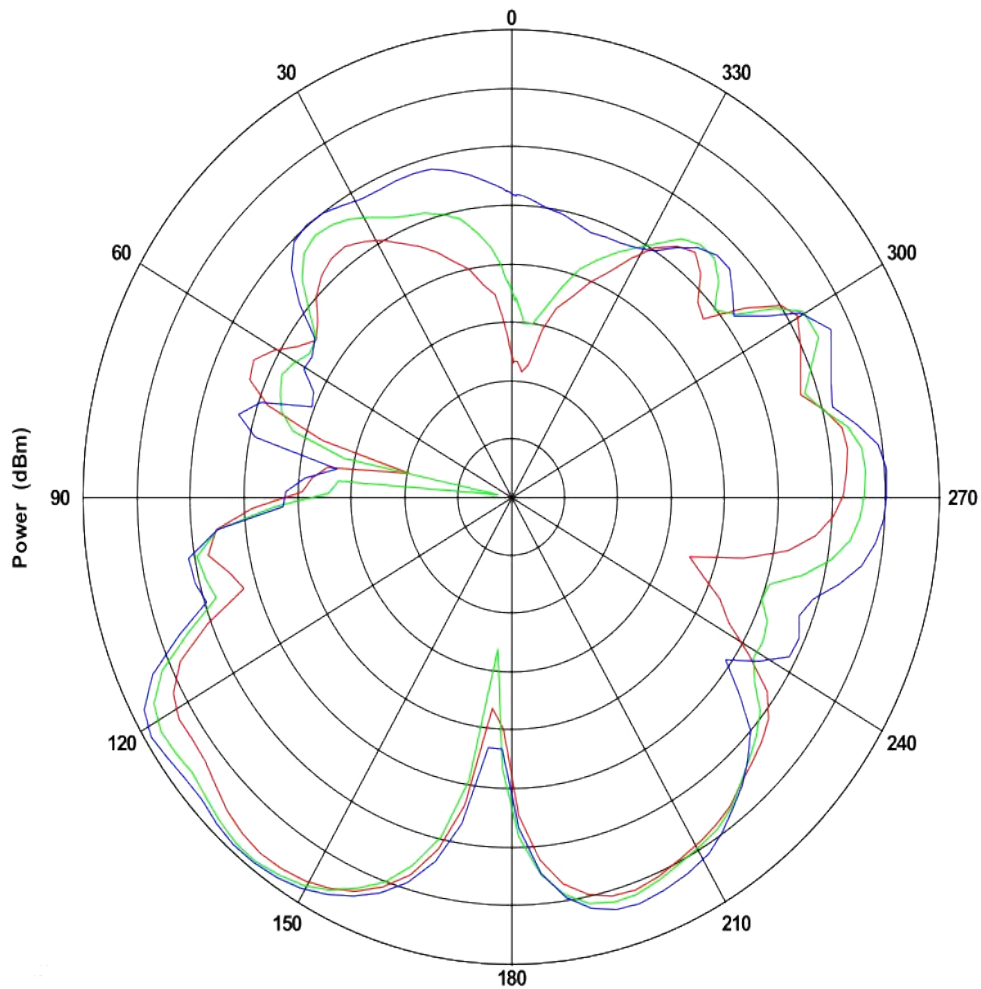
802, 8th Floor, Building G2, TCL Science Park, Xili Street,
Nanshan District, Shenzhen, China

Antenna Photo & Length (cm)



Horizontal:

2400 MHz 2450 MHz 2500 MHz



Max: 0

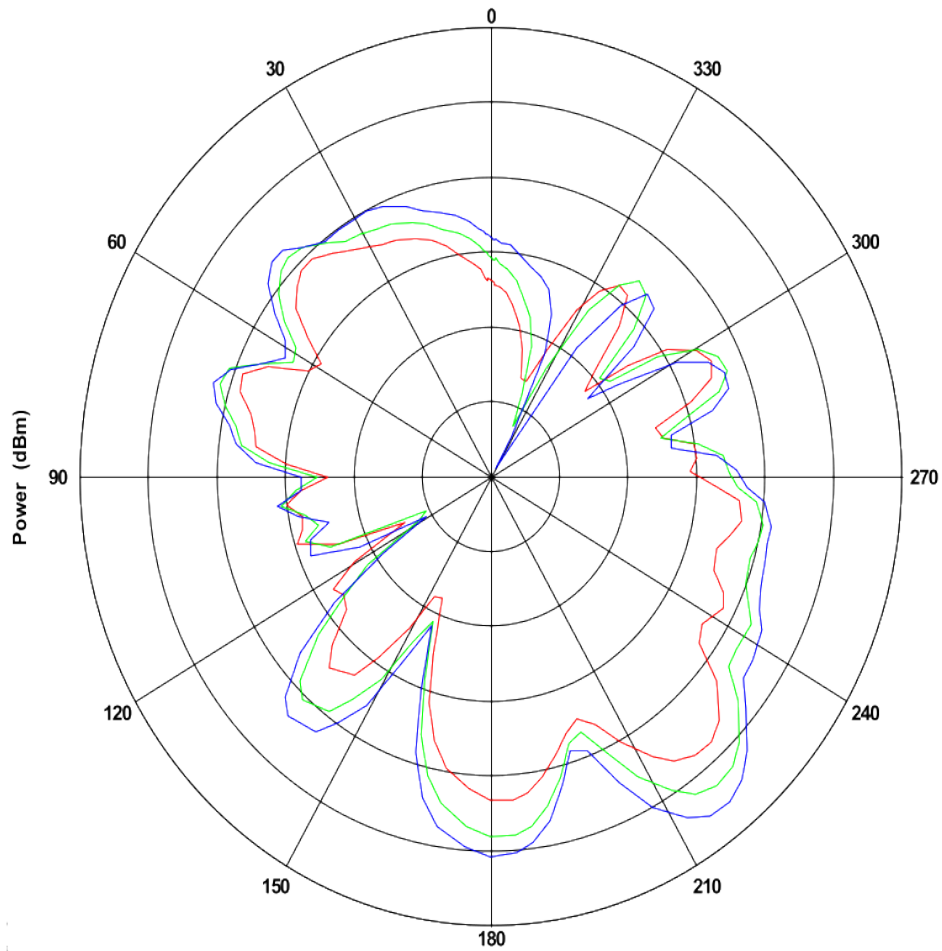
Min: -40

Scale: 5/div

Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-1.66179	-30.2813	-8.78713
2450	-0.84781	-38.7595	-7.87812
2500	-0.61	-23.6329	-6.99139

Vertical:

2400 MHz 2450 MHz 2500 MHz



Max: 0

Min: -30

Scale: 5/div

Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2400	-6.16	-23.1425	-12.5295
2450	-3.6534	-26.2866	-10.6699
2500	-2.21101	-29.4381	-9.58526