Antenna Specification

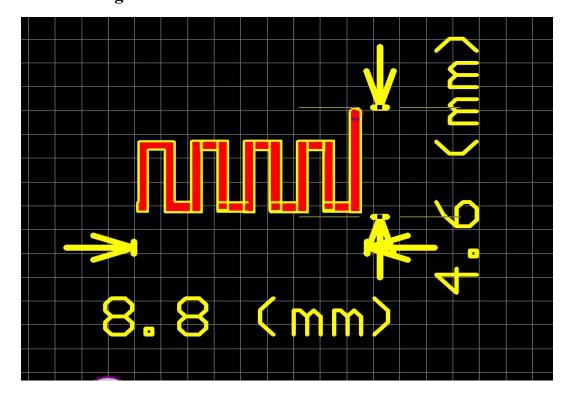
Manufacturer: CHENGHAI LUCKY BOY TOYS CO.,LTD.

Specifications

Summary

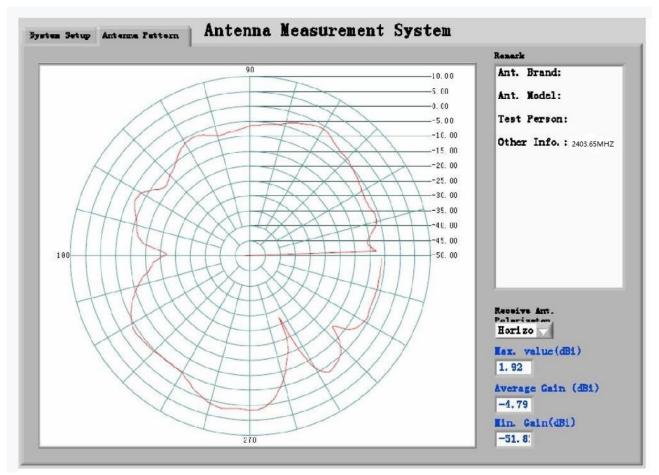
ITEM	SPEC	SPEC.	
Model Name	ISM 2.4 GHz		
Center Frequency	2403.65 MHz 2441.65 MHz 2479.65 MHz	2dBi 1.58 dBi 0.49 dBi	
MAX. GAIN	2 dBi		
Polarization	Horizontal		
Azimuth Beam Pattern	Omni-directional		
Impedance	50 Ω	50 Ω	
Antenna Length	14.5	14.5MM	

Antenna Photo & Length

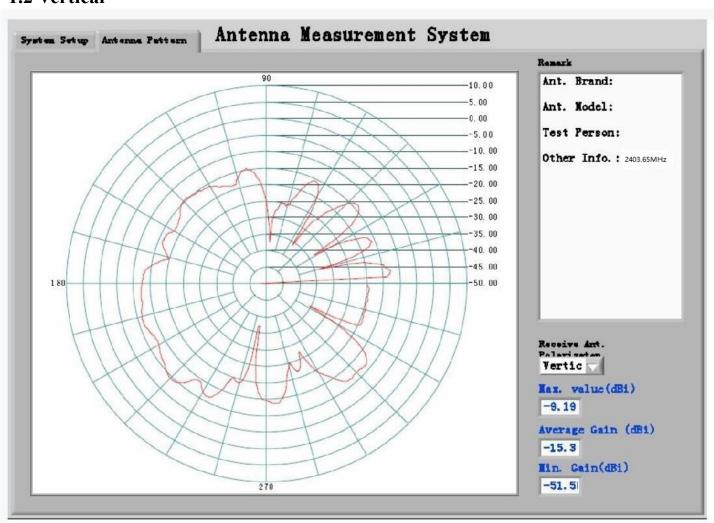


1.Main antenna: 2403.65 MHz

1.1 Horizontal

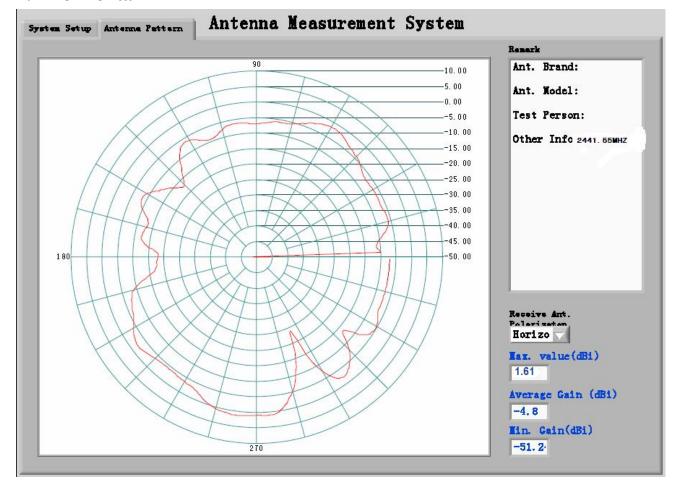


1.2 Vertical

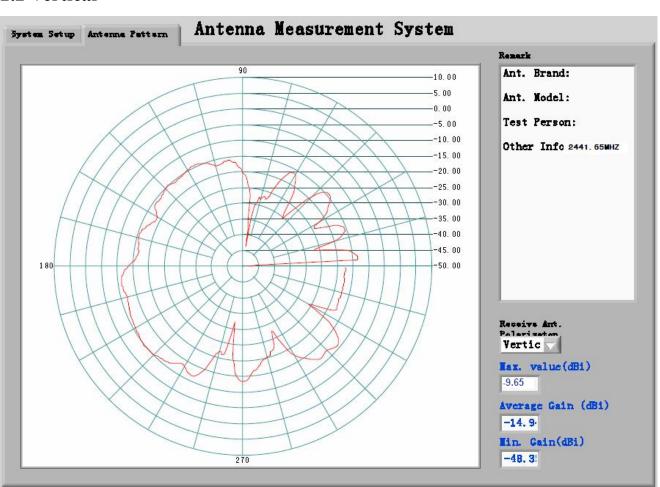


2.Main antenna: 2441.65 MHz

2.1 Horizontal

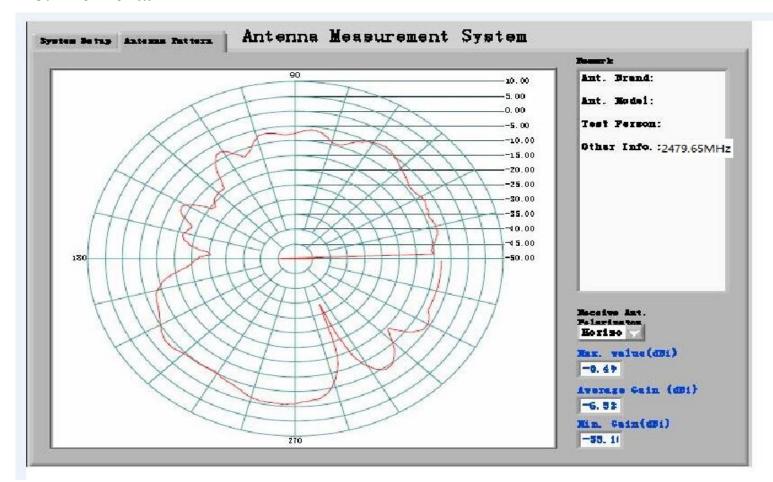


2.2 Vertical

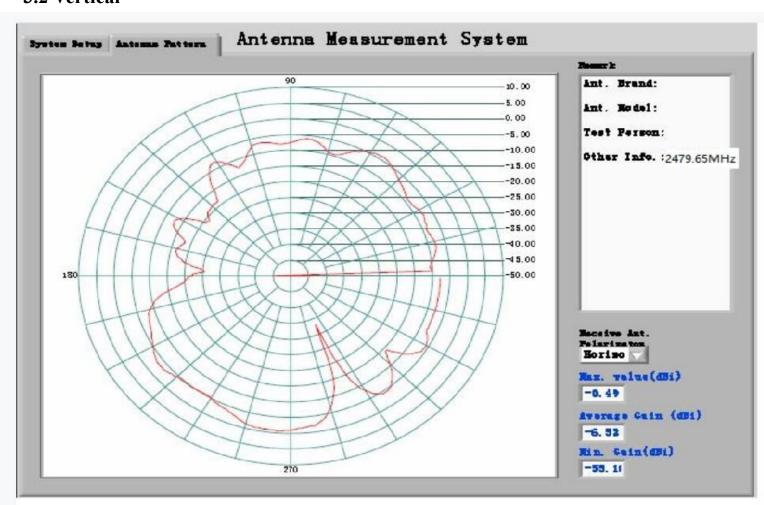


3.Main antenna: 2479.65 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2403.65 MHz	H	2 dBi
	V	-9.24 dBi
2441.65 MHz	Н	1.61 dBi
	V	-9.65 dBi
2479.65 MHZ	Н	0.49 dBi
	V	-11.45 dBi