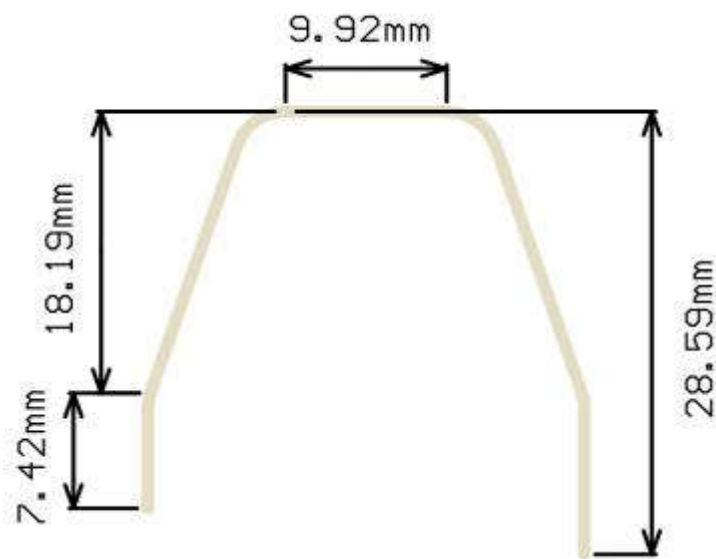


Antenna specification

1 .General information

Manufacturer Name:	Shenzhen Rainbow Technology Co.,Ltd
Manufacturer address:	3th Floor, No. 2, Dongwangyang Industry, Huangtian Community, Hangcheng Street, Bao'an District, Shenzhen City, Guangdong Province, China
product:	LED Light Therapy Mask (Controller)
Model:	RB-051
Family Model:	RB-061 / RB-071 / RB-052 / RB-062 / RB-072
Antenna Type:	PCB Antenna
Frequency:	433 . 927MHz
Antenna gain:	-0.42dBi

2 .Antenna size:



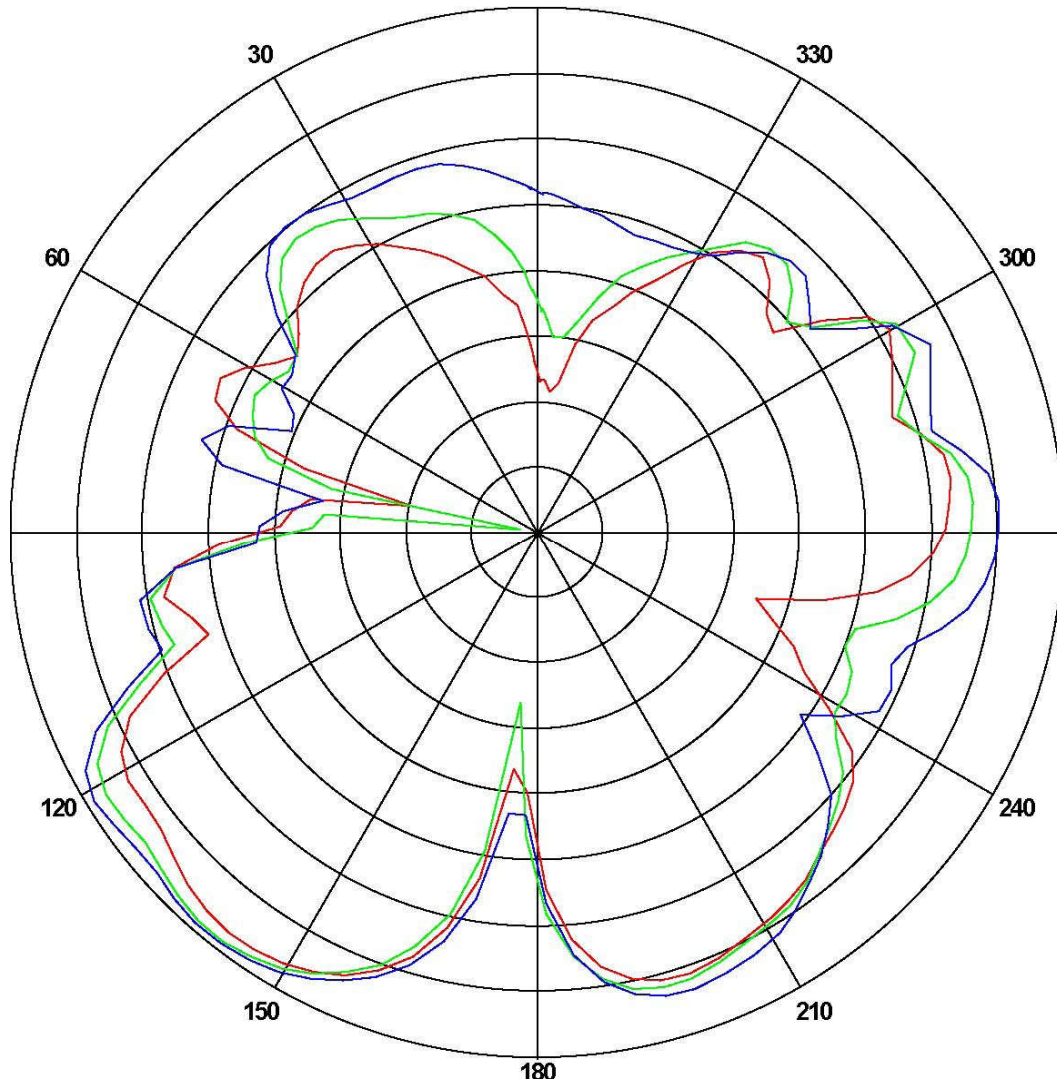
3 . Test Results

ITEM	ANT SPEC					
Model Name	433.927 ANT					
Center Frequency	Horizontal			Vertical		
	433.927MHz	483.927MHz	533.927MHz	433.927MHz	483.927MHz	533.927MHz
	-1.26	-0.76	-0.58	-0.42	-0.33	0.07
MAX. Gain	0 dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					

Horizontal: 433.927 MHz 483.927 MHz 533.927 MHz

Power (dBm)

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

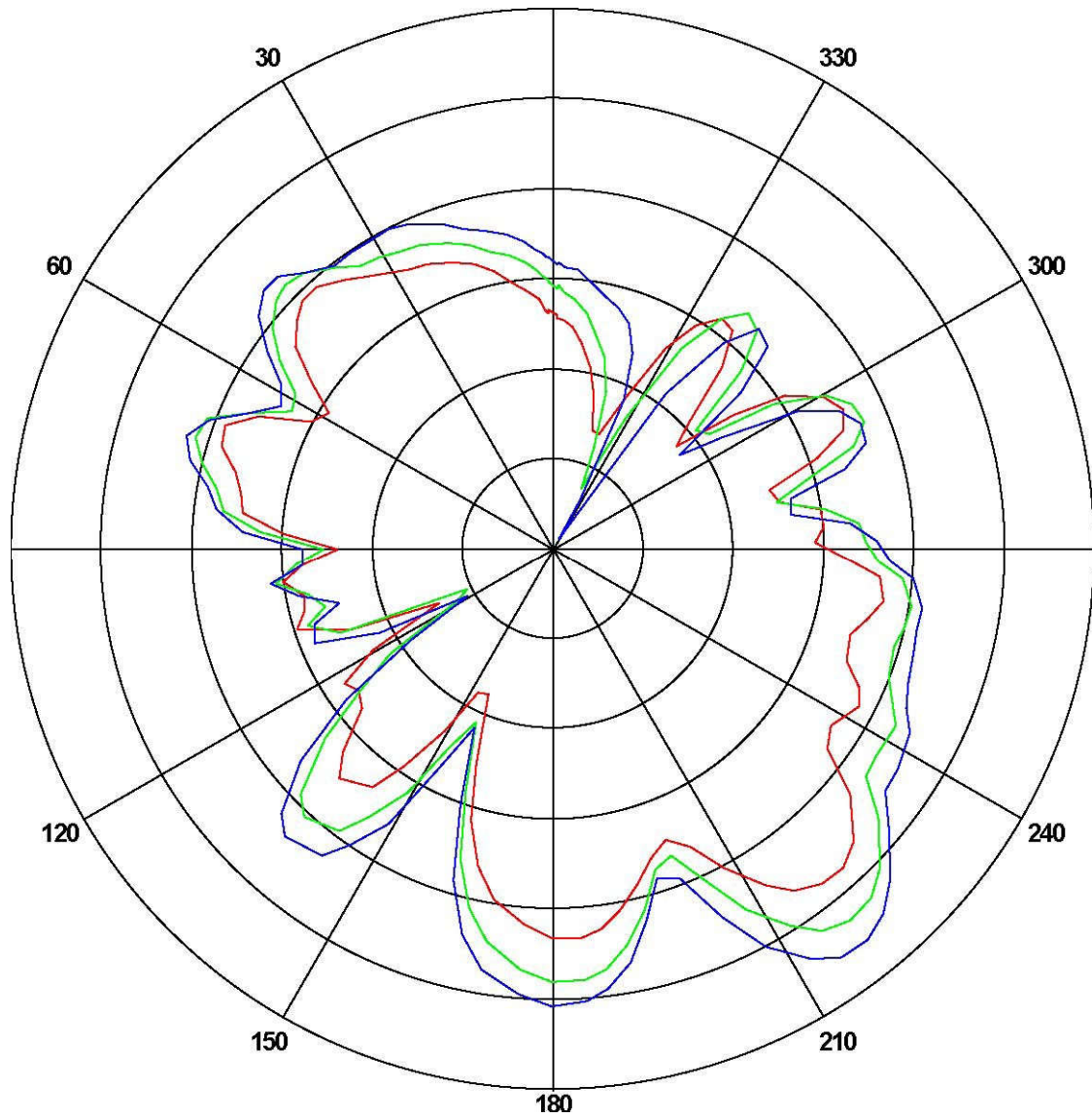


Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.927	-1.26174	-30.0801	-7.18716
483.927	-0.765802	-36.5604	-7.48023
533.927	-0.585582	-22.0315	-6.59127

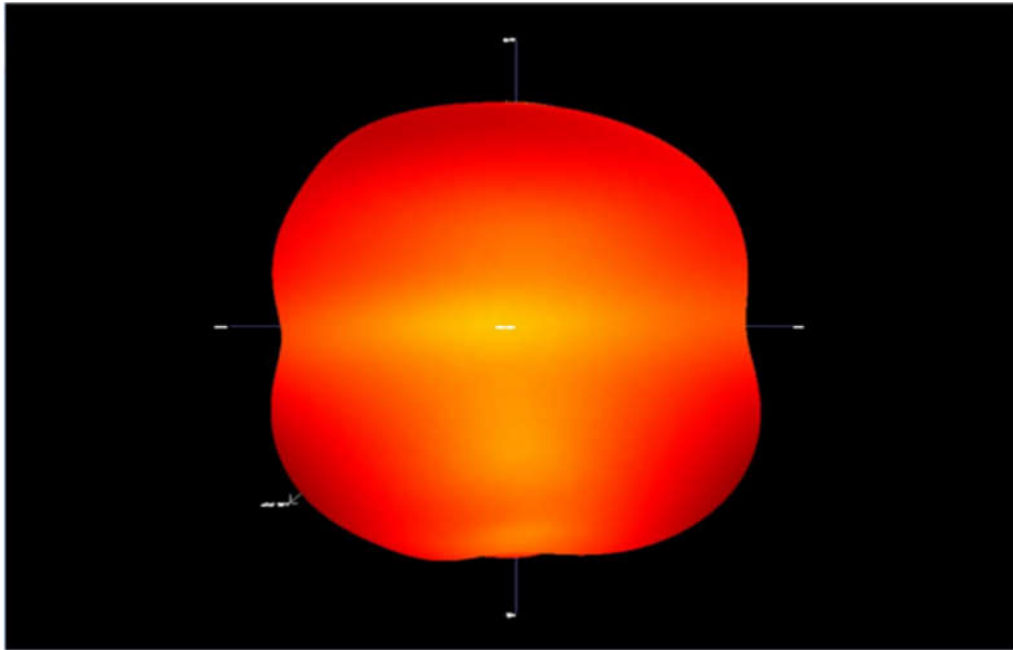
Vertical: 433.927 MHz 483.927 MHz

533.927 MHz Power (dBm)

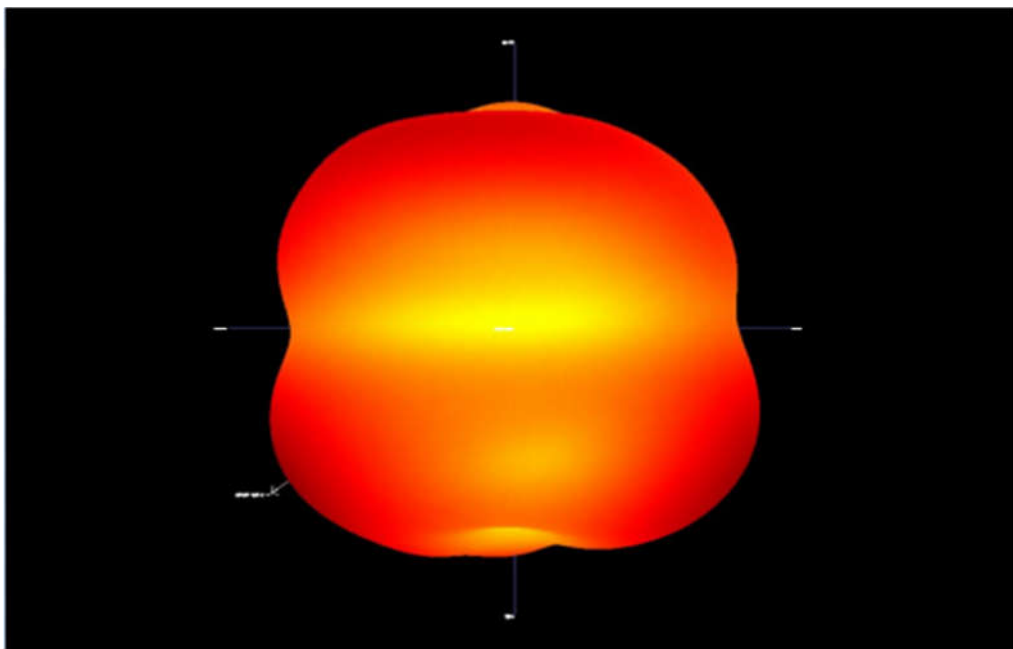
Max: 0 Min: -30 Scale: 5/div



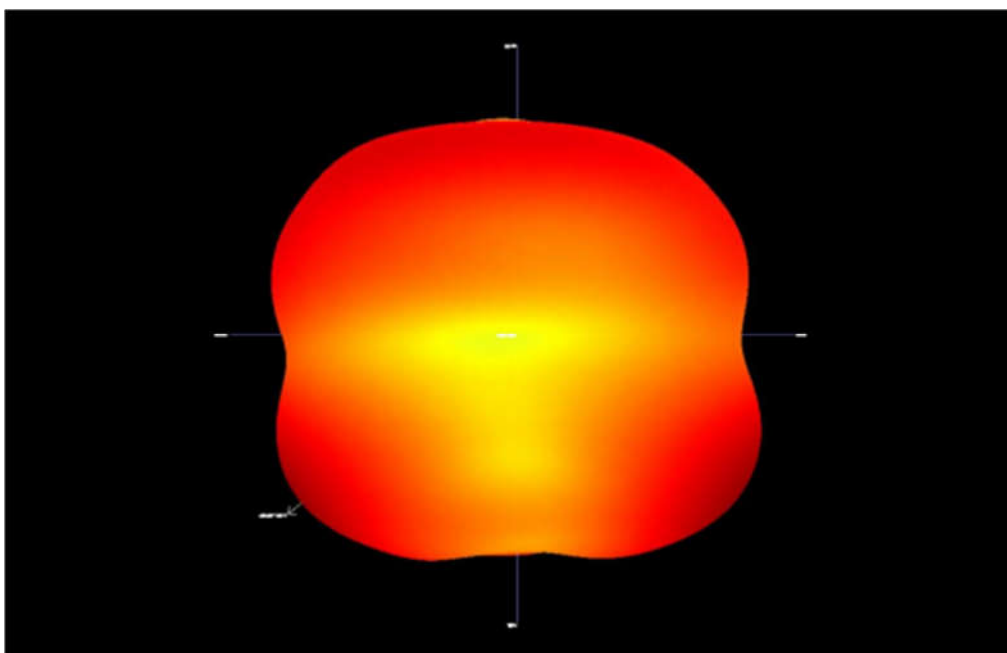
Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
433.927	-0.4229	-22.1424	-12.4294
483.927	-0.3355	-24.5837	-10.4702
533.927	0.07660	-29.5214	-9.20432



433.927MHz



483.927MHz



533.927MHz