

1. General Information

1.1 Antenna Information

Manufacturer:	Zhongshan Mode Lighting Co., Ltd.
Address of Manufacturer:	Room 3-2, 3rd Floor, Building C, No. 2 Henglong Road, Guzhen Town, Zhongshan City, Guangdong Province, 528400, China
Product Name:	2.4GHz Antenna
Model Name:	MOD000-SH-Remote Control
Frequency Range:	2400MHz - 2450MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	1.5dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (18mm * 4.5mm) 

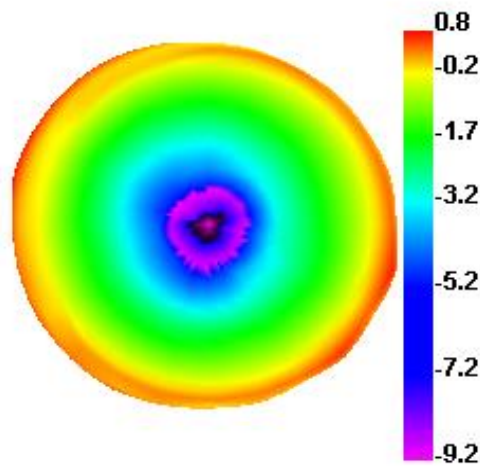
2. Antenna Specification information

2.1 Gain

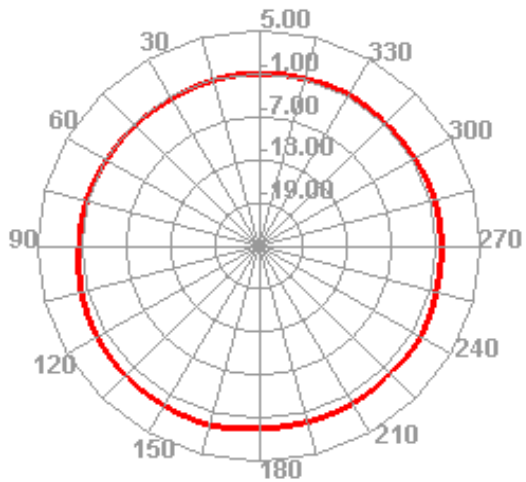
Passive Test For 2.21-2.8G		
Freq (MHz)	Effi (%)	Gain (dBi)
2400	57.32	0.8
2410	58.07	0.89
2420	58.34	0.81
2430	59.3	0.68
2440	62.52	1.02
2450	63.32	1.5
2460	61.65	0.8
2470	59.91	0.55
2480	58.57	0.21
2490	57.69	0.12
2500	57.3	-0.15

2.2 Radiation Pattern View

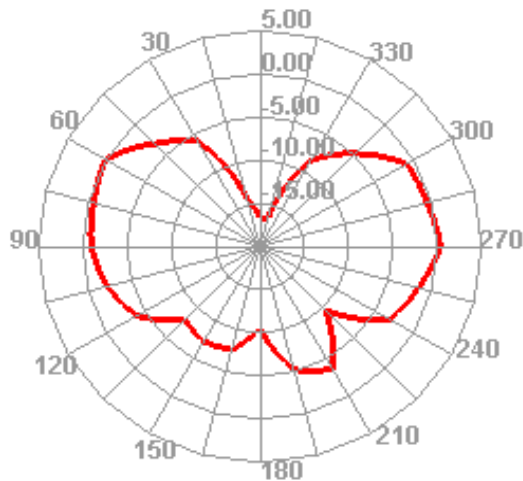
2400.000MHz



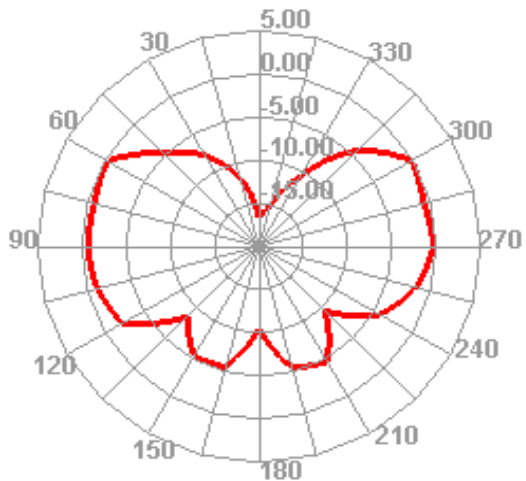
2400.000MHz H



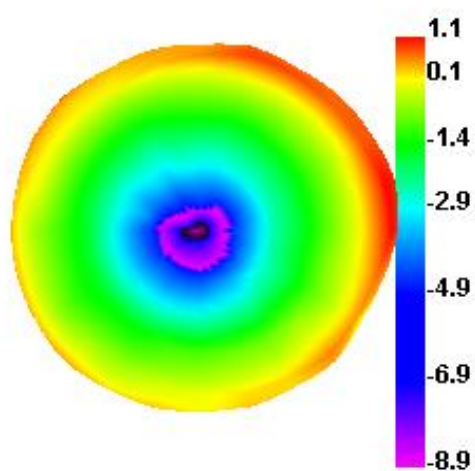
2400.000MHz E1



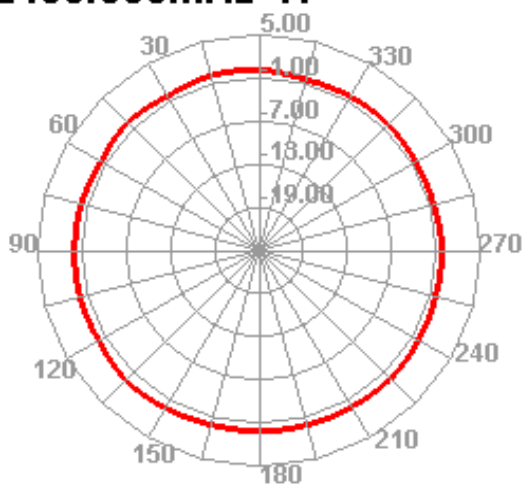
2400.000MHz E2



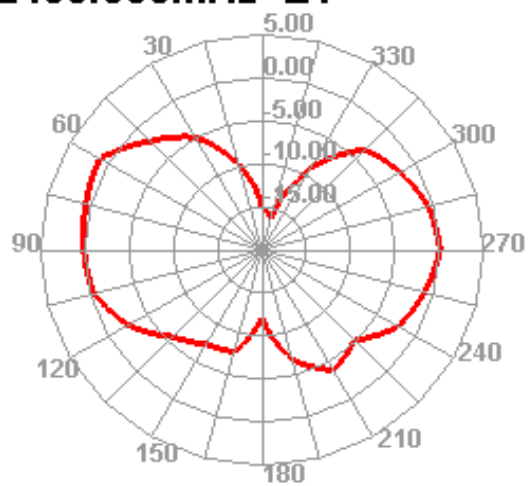
2450.000MHz



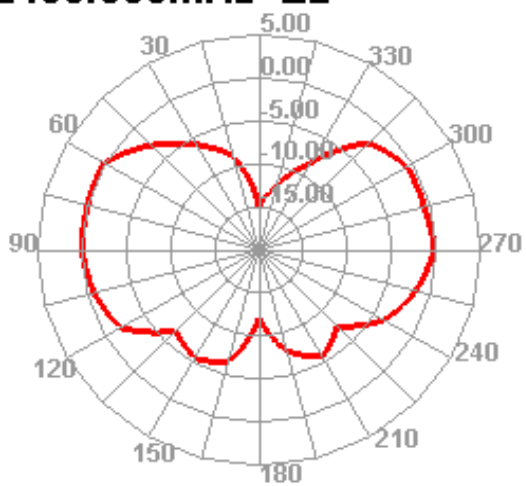
2450.000MHz H



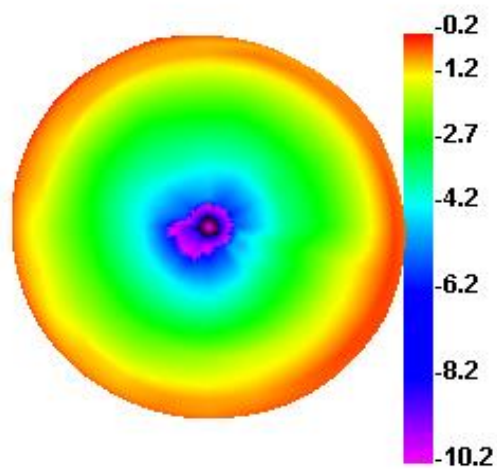
2450.000MHz E1



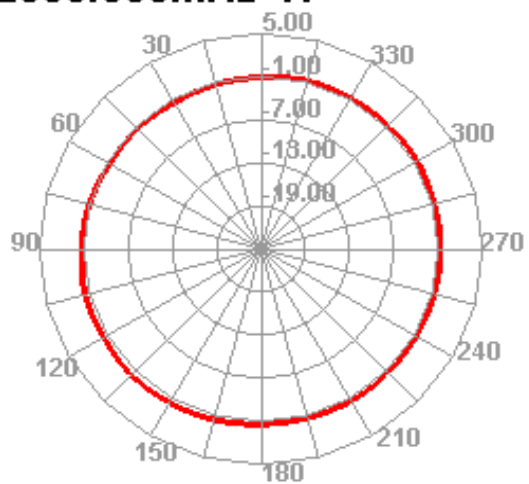
2450.000MHz E2



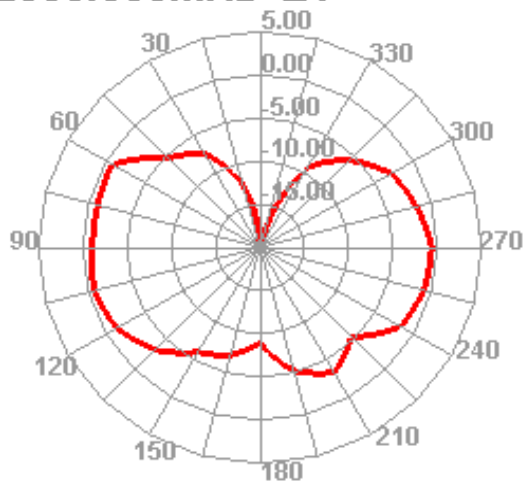
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

