

# Shenzhen Gisantone Technology Co.,Ltd

No.30<sup>th</sup>, West Road of Shibi, Liulian, Pingdi town, Longgang  
District, Shenzhen, China. 518117

Tell : 0086 0755 89390978 Fax : 0086 0755 89390979



Product Name 824/2700MHz Indoor Ceiling Antenna

Model No. G15631A

- ✓ Indoor 824-2700MHz Ceiling Antenna
- ✓ Frequency band 824-960/1710-2700MHz
- ✓ Gain 2/5DBI
- ✓ Horizontal/Vertical Beam width 360/100-50 degree
- ✓ 1 \* N-K connector
- ✓ 30CM RG58U cable



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## Electrical Specifications

Model NO.	G15631A	
Frequency Range	824-960/1710-2700MHz	
Gain	2dBi	5dBi
VSWR	≤1.5	
Input Impedance	50Ω	
Polarization	Vertical	
Horizontal Half Power Angle	360°	
Vertical Half Power Angle	100°	50°
Max Input Power	50W	
Lightning Protection	DC Ground	

## Mechanical Specifications

Connector Type	N-K	
Cable Type	RG58U White	
Cable Length	30CM	
Working Temperature	-40°C~ + 65°C	
Antenna Weight	135g	
Size	Φ133x70mm	
Antenna Cover Material	ABS	
Color	White	
Package Size	/	
Weight	/	

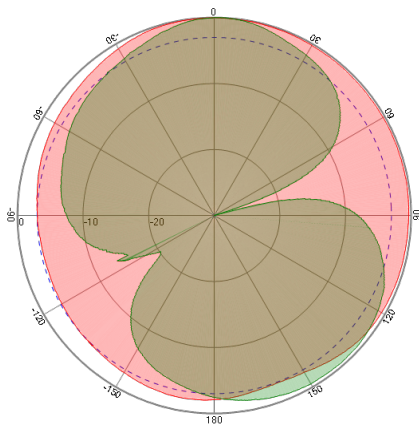
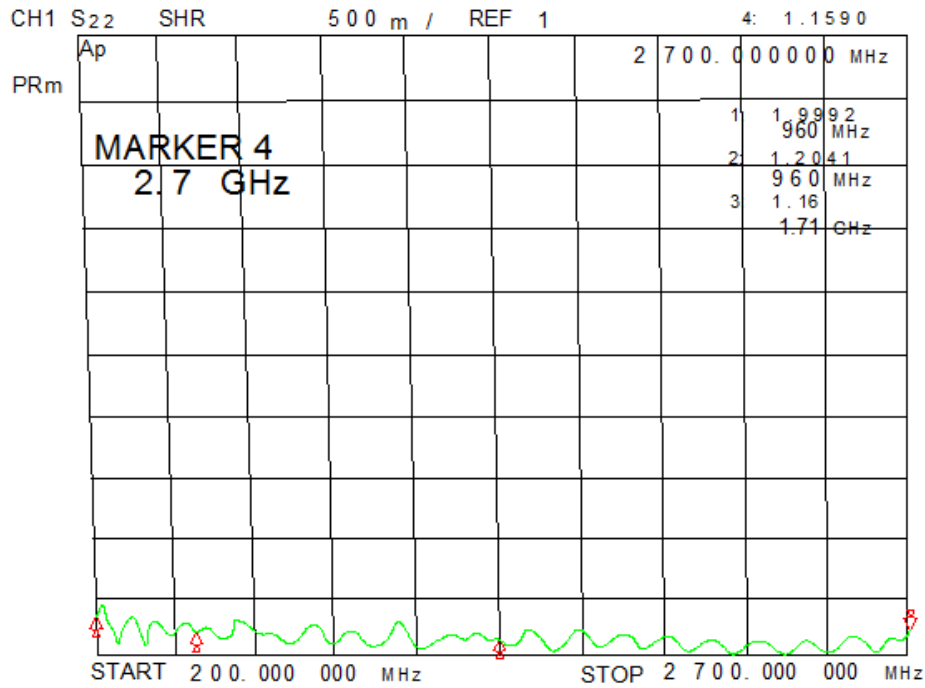
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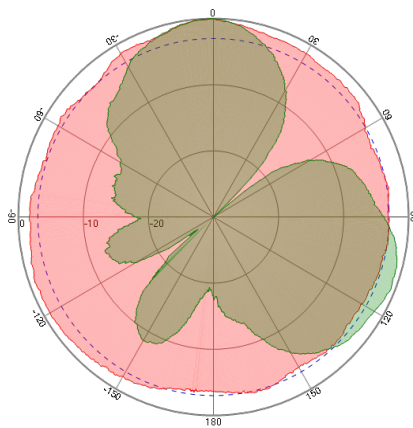
3



测试频率: 960  
 测试时间: 2013-8-19  
 测试平面: 水平面主极化  
 极化方式: 垂直  
 峰值电平: -41.47  
 3dB宽度: 0.00  
 前导比值: 1.93  
 比邻增益: -28.47  
 TCH(O): -41.47

测试频率: 960  
 测试时间: 2013-8-19  
 测试平面: 垂直面主极化  
 极化方式: 垂直  
 峰值电平: -41.26  
 3dB宽度: 77.93  
 左一瓣: 13.72  
 左二瓣: 2.48  
 左三瓣: 15.52  
 右一瓣: 0.86  
 右二瓣: 1.15  
 天线倾角: -63.78

Gain: 3.10



测试频率: 2400  
 测试时间: 2013-8-19  
 测试平面: 水平面主极化  
 极化方式: 垂直  
 峰值电平: -54.46  
 3dB宽度: 100.56  
 前导比值: 2.03  
 比邻增益: -18.10  
 TCH(O): -54.46

测试频率: 2400  
 测试时间: 2013-8-19  
 测试平面: 垂直面主极化  
 极化方式: 垂直  
 峰值电平: -50.86  
 3dB宽度: 44.51  
 左一瓣: 15.16  
 左二瓣: 13.15  
 左三瓣: 18.86  
 右一瓣: 5.89  
 右二瓣: 0.91  
 天线倾角: -52.61

Gain: 4.88