

Shenzhen Gisantone Technology Co.,Ltd

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

Tell : 0086 0755 89390978 Fax : 0086 0755 89390979



Product Name 806/2700MHz MIMO Ceiling Antenna

Model No. G15617A

- ✓ Indoor 806-960/1710-2700MHz MIMO Ceiling Antenna
- ✓ Frequency band 806-960/1710-2700MHz
- ✓ Gain 3/5DBI * 2
- ✓ Horizontal/Vertical Beam width 360/80-50 degree
- ✓ 2 * N-K connector
- ✓ 2 * 35CM RG141 blue cable



Shenzhen Gisantone Technology Co.,Ltd

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

Tell : 0086 0755 89390978 Fax : 0086 0755 89390979

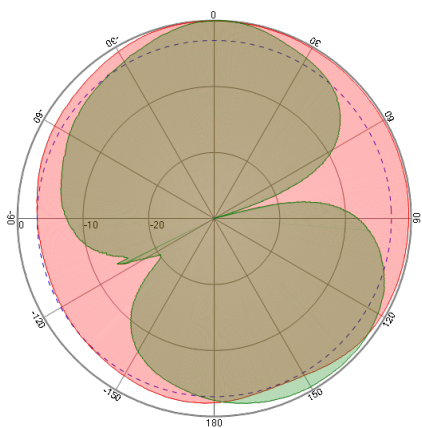
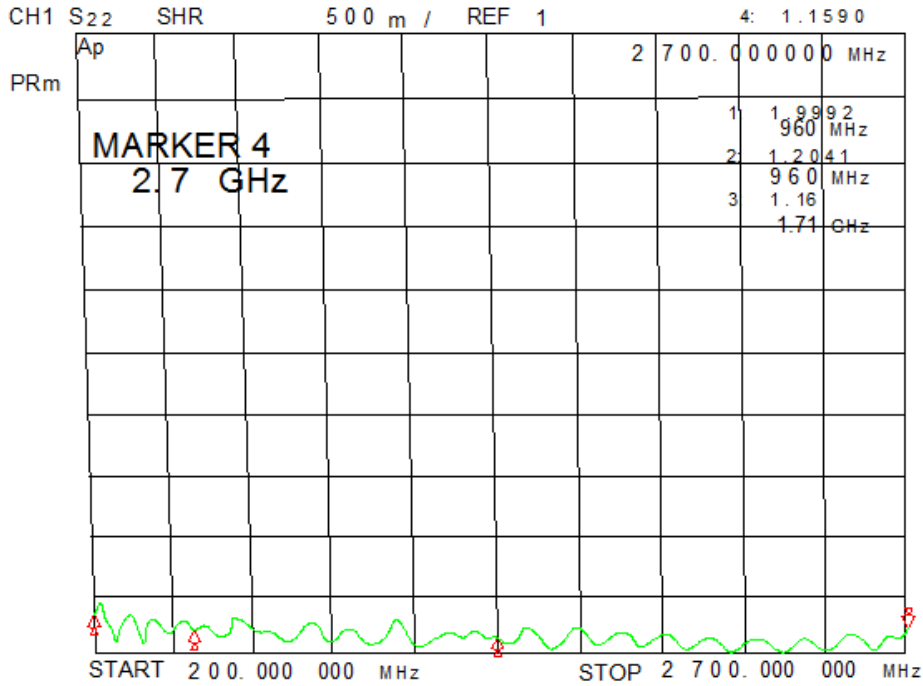


Electrical Specifications

Model NO.	G15617A	
Frequency Range	806-960/1710-2700MHz 1710-2700MHz	
Gain	3Dbi	5Dbi
VSWR	≤1.5	
Input Impedance	50Ω	
Polarization	Vertical/Horizontal	
Horizontal Half Power Angle	360°	
Vertical Half Power Angle	85°	
PIMD 3th (@2*33dBm)	≤-107dBm	
Max Input Power	100W	
Lightning Protection	DC Ground	

Mechanical Specifications

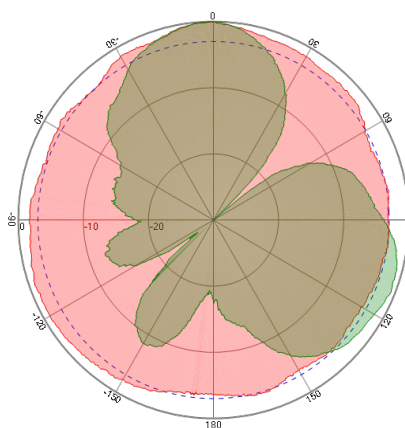
Connector Type	2*N-K
Cable Type	2*RG141 blue
Cable Length	2*35CM
Working Temperature	-40°C~ + 65°C
Antenna Weight	380g
Size	Φ180x130mm
Antenna Cover Material	ABS
Color	White
Package Size	/
Weight	/



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
前瓣比: 1.93
比邻增益: -28.47
TCI(dB): -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
左一旁瓣: 13.72
左二旁瓣: 2.48
左三旁瓣: 15.52
右一旁瓣: 0.66
右二旁瓣: 1.15
天馈倾角: -63.78

Gain: 3.10



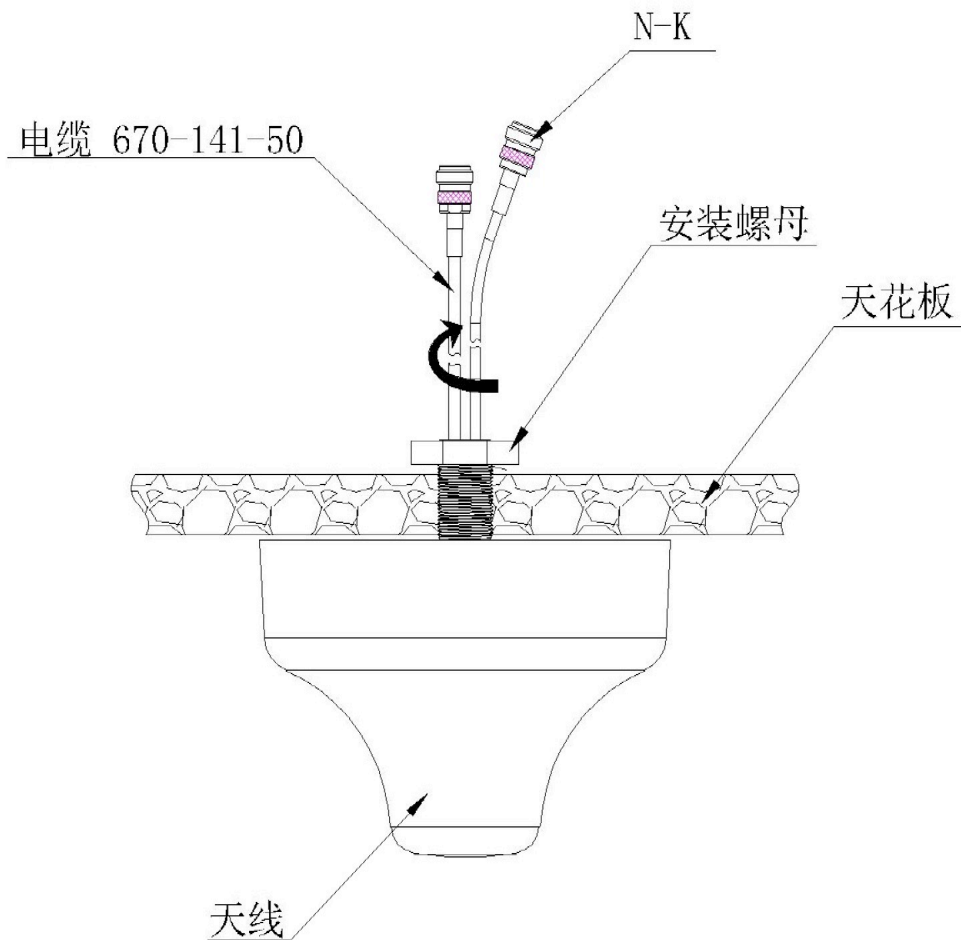
测试频率: 2400
测试时间: 2013-8-19
测试平面: 水平面主极化
极化方式: 垂直
峰值电平: -54.46
3dB宽度: 100.56
前瓣比: 2.03
比邻增益: -18.10
TCI(dB): -54.46

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
左一旁瓣: 15.16
左二旁瓣: 13.15
左三旁瓣: 18.86
右一旁瓣: 5.89
右二旁瓣: 0.91
天馈倾角: -52.61

Gain: 4.68



安装示意图



安装方法:

- 1: 在天花板上选定一处位置, 打 $\varnothing 25$ - $\varnothing 30$ mm孔.
- 2: 把天线螺母拧下, 将螺杆穿入已打好孔内, 再拧紧安装螺母.
- 3: 天花板厚度不得超过25MM.