

2.4G WIFI Antenna Specifications

ShengZhen AnChuang ZhiLian Electronics co.,ltd

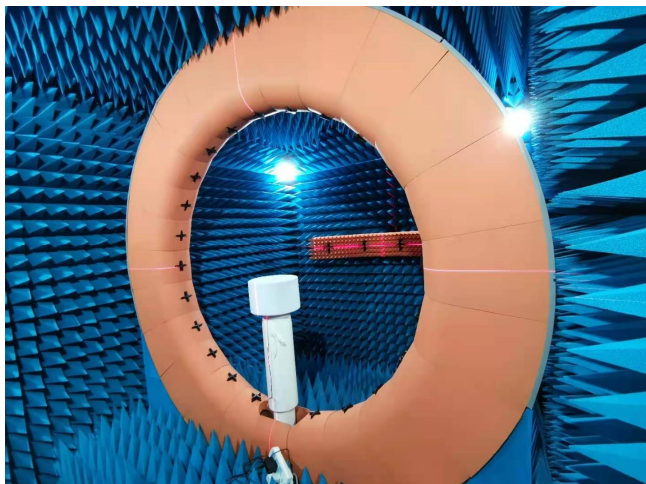
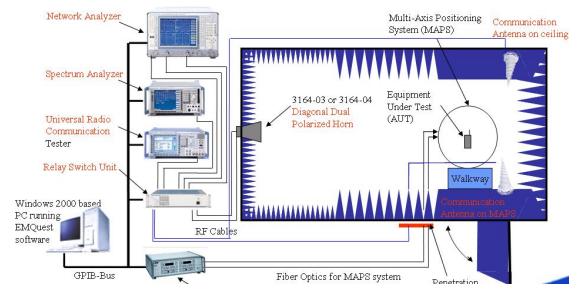
Add: 5F, 5th Floor, Building L, Baicai Technology Park, Bao'an 71 District, Bao'an District, Shenzhen

Product name	TT-100GL-WIFI		
Material code			
Version	T:A1.0		
Date	2024.10.23		
Mark	RF Examination	SD Examination	Ratify/ seal
Customer confirmation signature:			

Basic information of the project:

Antenna type	PIFA Antenna
Operating Frequency (MHz)	2400-2500MHz

1. Testing Environment:

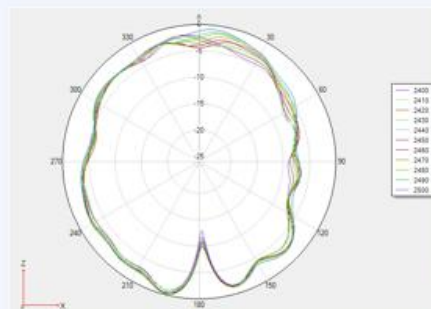
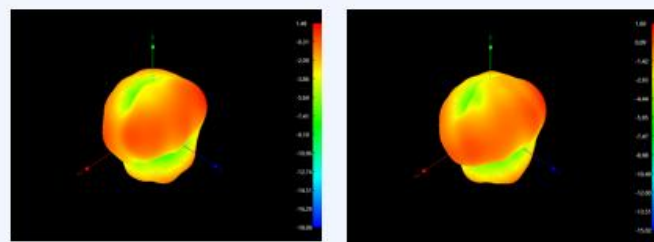


2. Matching Circuit:

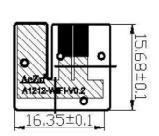
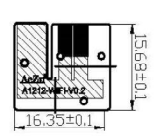
No changes

3. Test Data:

Frequency / MHz	Efficiency / dB	Efficiency / %	Gain/ dBi
2400	-2.83	52.12	1.46
2410	-2.72	53.46	1.86
2420	-2.78	52.72	1.67
2430	-2.78	52.72	2.01
2440	-2.57	55.34	2.03
2450	-2.7	53.7	1.98
2460	-2.83	52.12	1.81
2470	-2.79	52.6	1.97
2480	-2.91	51.17	1.85
2490	-3.06	50.01	1.64
2500	-2.91	51.17	1.6



4. Product Drawings

1	2	3	4	5	6	7	8																																										
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