

SHENZHEN FCAR TECHNOLOGY CO.,LTD

Antenna specification

Product Name: 2.4G&5G FPC antenna

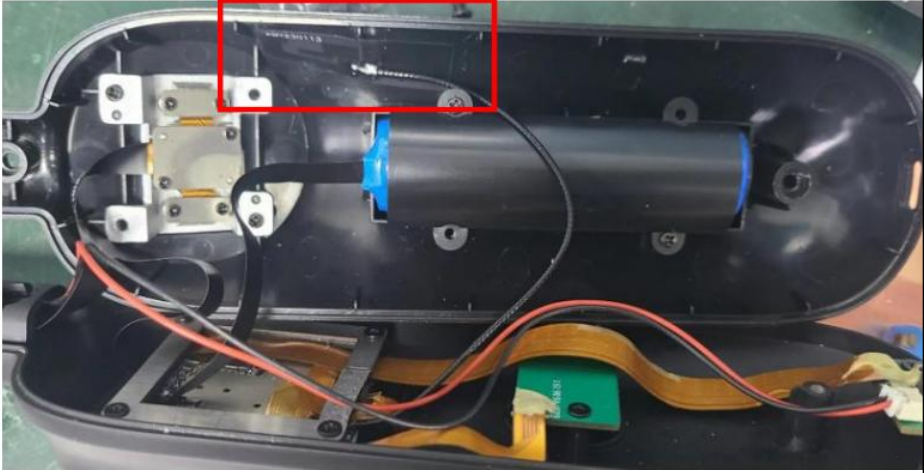
Model Name:TR100

Report Version:V1.0

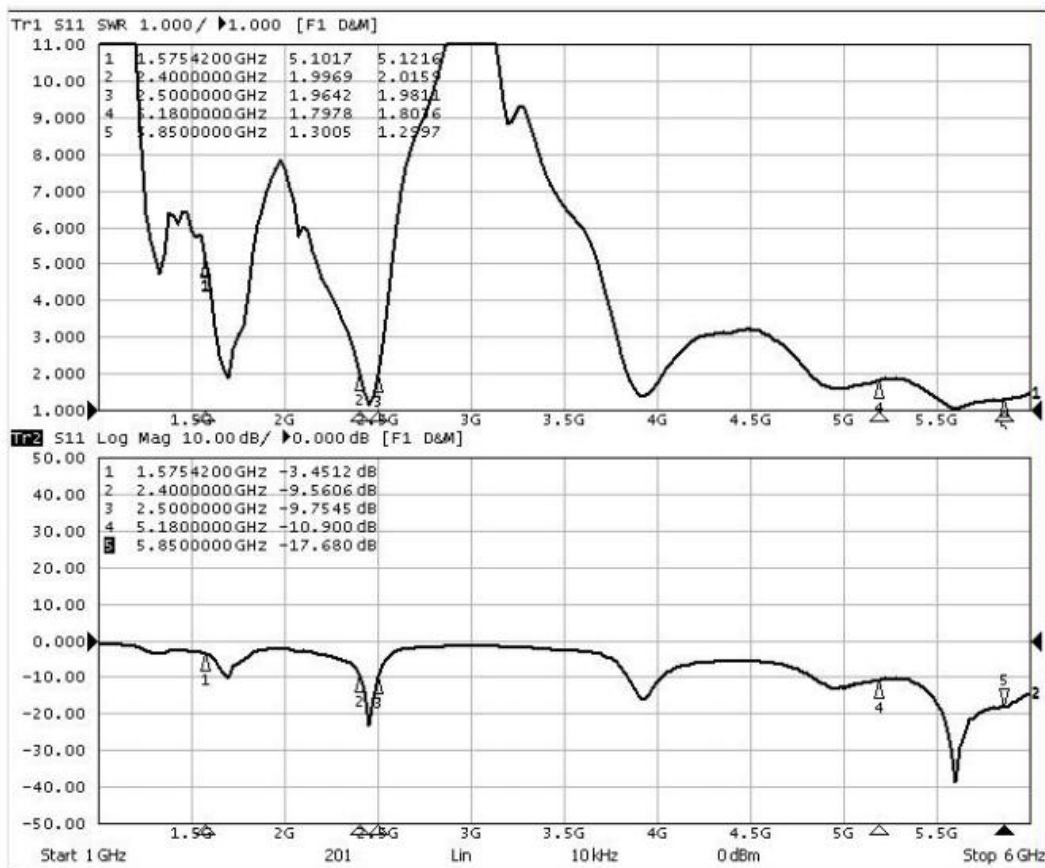
ANT TYPE	FPC antenna
Manufacturer	SHENZHEN FCAR TECHNOLOGY CO.,LTD

SHENZHEN FCAR TECHNOLOGY CO.,LTD

Table 1-1 EUT Information

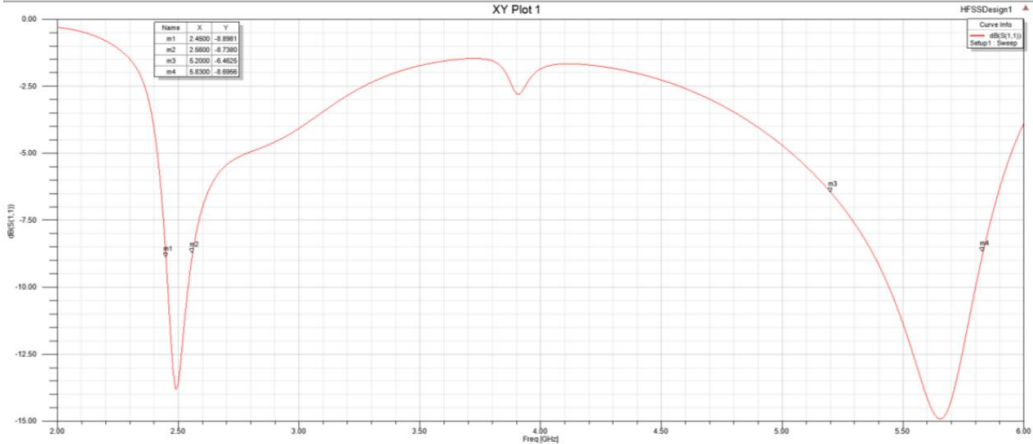
Manufacture	SHENZHEN FCAR TECHNOLOGY CO.,LTD
Device Type	FPC antenna
Model	TR100
Antenna Type	 <p>SIZE:L*W*H=150mm*20mm</p>
Device Operation Configurations:	
Test Item	Configuration
Working Frequency	2400~2484/5150~5850
Peak Gain	1.0 (typical) dBi

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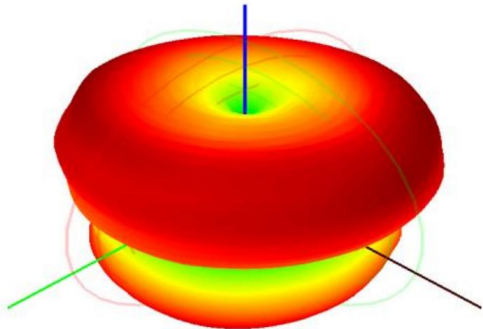
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Return Loss & VSWR

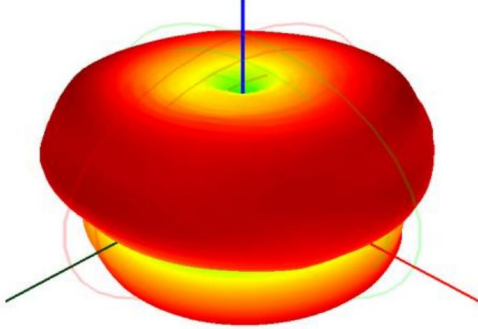


场型图

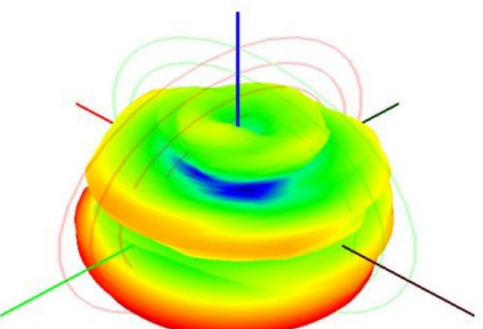
2400.0MHz H+V, Eff. 56.40%



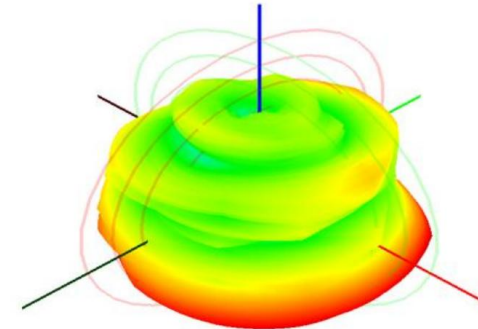
Back View



5350.0MHz H+V, Eff. 49.21%



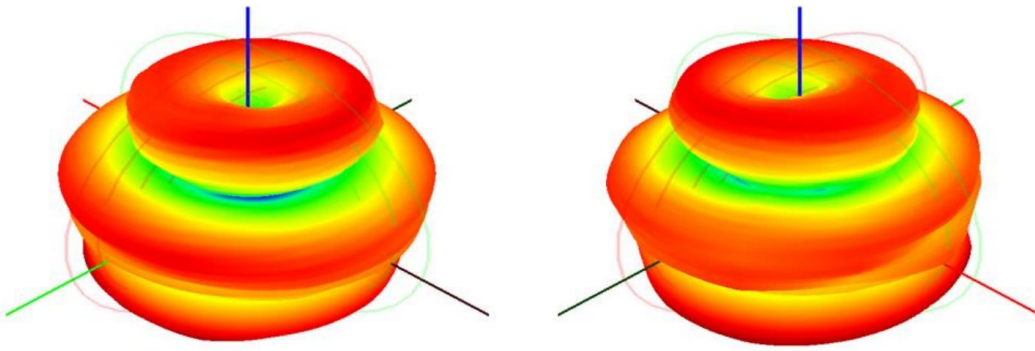
Back View



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5700.0MHz H+V, Eff: 48.76%

Back View



SECTION 2 Test Method

2.1 Test System Describe

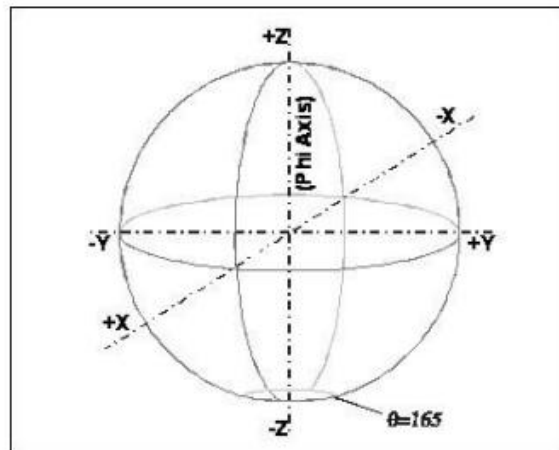


Fig.1 Coordinate Axis

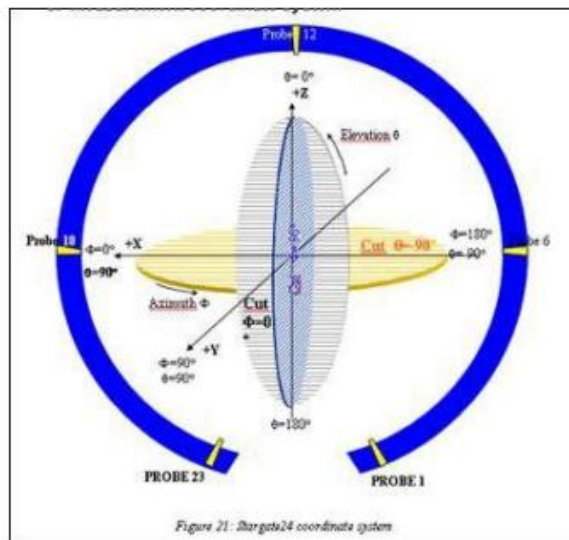
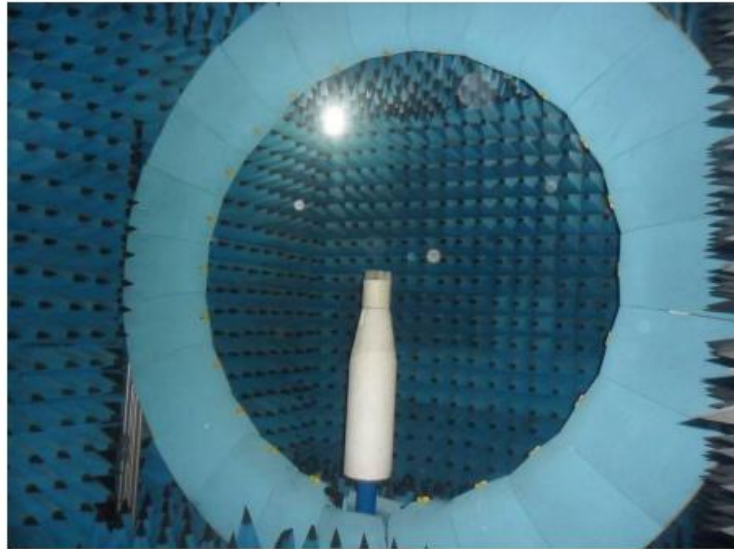


Fig.2 Coordinate Axis

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2.2 Chamber Test Photos



SECTION 4 Other Information

4.1 Sample Photo

