

耀登电通科技(昆山)有限公司

Auden Communications & Multimedia Techno (Kunshan) Co., Ltd

Antenna Evaluating Report

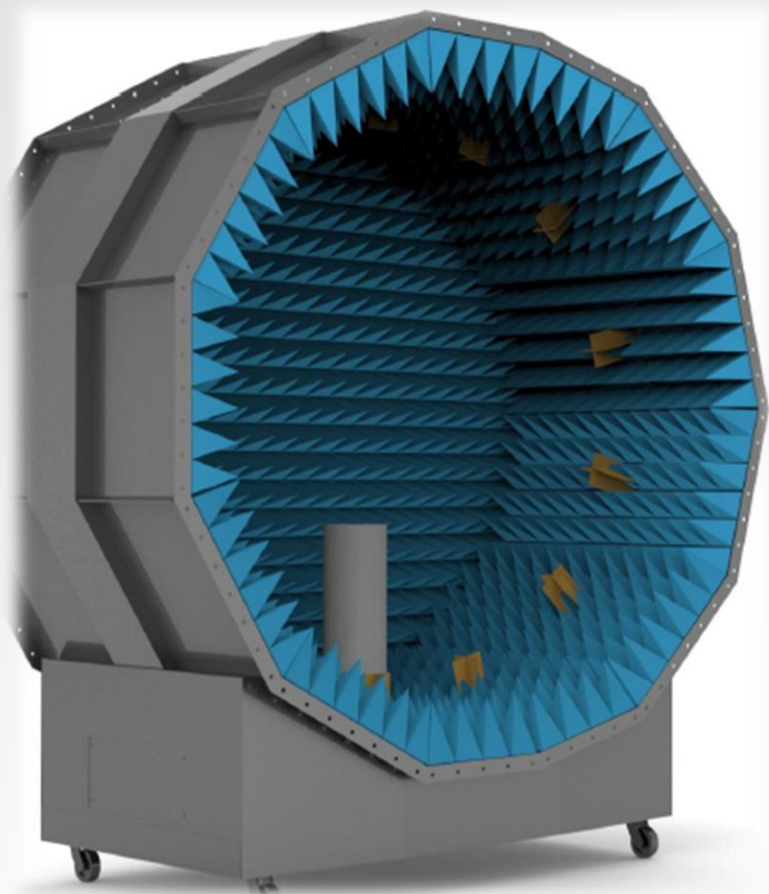
PCB Antenna

P100

Manufacture: Hansong (Nanjing) Technology Ltd.

8th Kangping Road, Jiangning Economy and Technology Development Zone, Nanjing, 211106

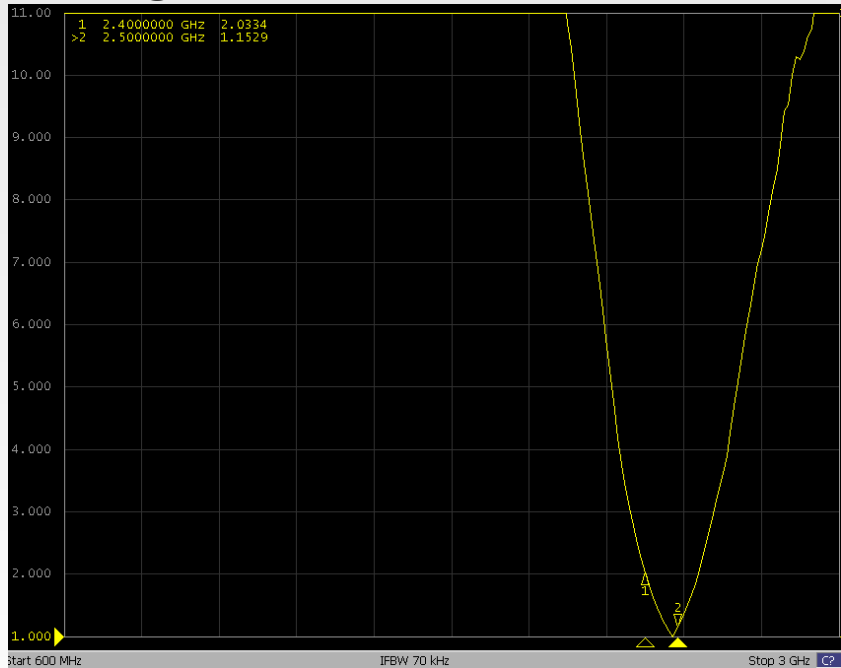




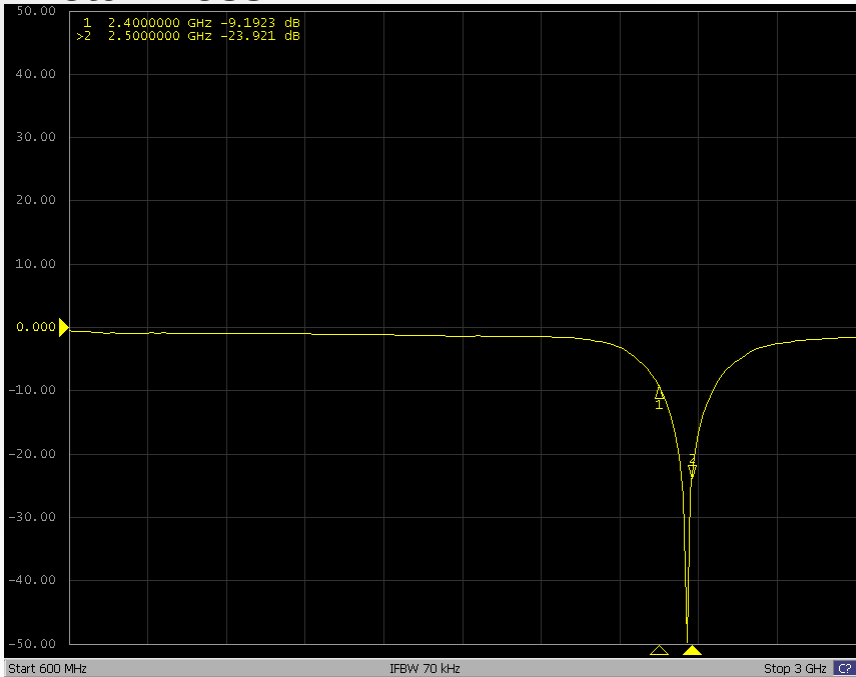
- Chamber : GTS Rayzone1800
- 网络分析仪 : Agilent E5071C
- 2G/3G综测仪 : Agilent 8960
- LTE综测仪 : Anritsu MT8820
- TD综测仪 : StarPoint SP6010
- WIFI综测仪 : Anritsu MT8860
- GPS信号源 : Agilent E4438C



VSWR



Return loss



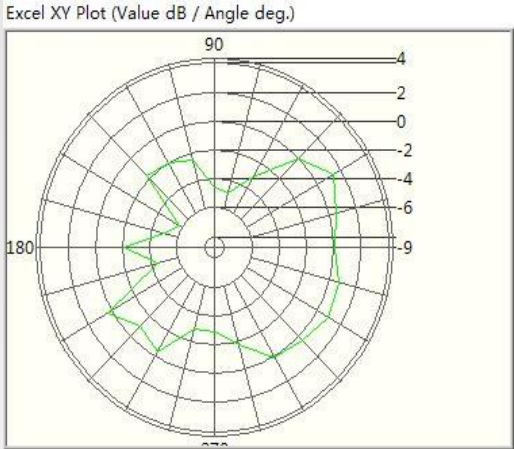
3D-Gain

Freq	Effi	Peak EIRP
	(%)	Total(dBi)
2.4G	51.10	0.86
2.41G	54.16	1.11
2.42G	55.67	1.24
2.43G	56.80	1.47
2.44G	56.52	1.45
2.45G	62.14	1.91
2.46G	63.08	1.95
2.47G	62.14	1.94
2.48G	63.55	1.97
2.49G	59.12	1.64
2.5G	54.98	1.34



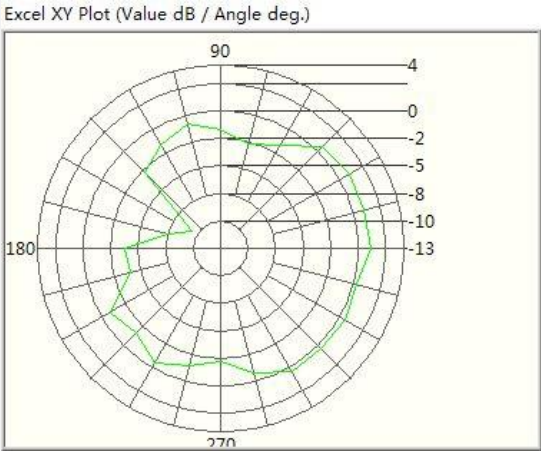
2D Radiation Pattern

2.4GHz
E-Plane

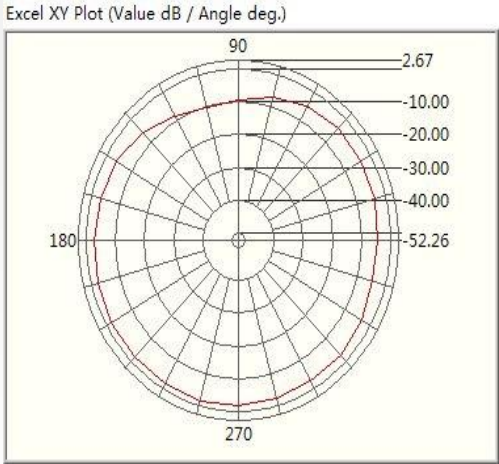


2D Radiation Pattern

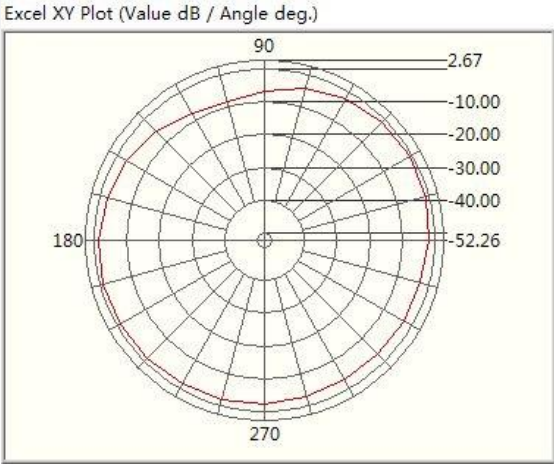
2.5GHz
E-Plane



H-Plane



H-Plane



Thank You



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DEVOTE
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