

Manufacturer:

Hansong(Nanjing) Technology Ltd.

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

Model:HBT5181

Antenna Evaluating Report

Contact Information:

PM:

RD:

ME:

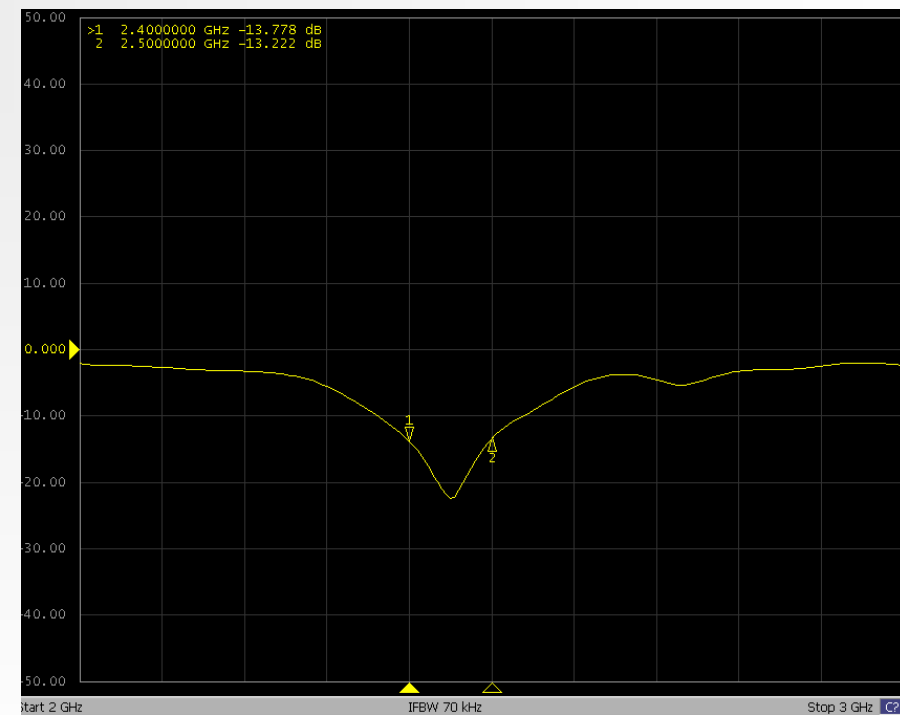
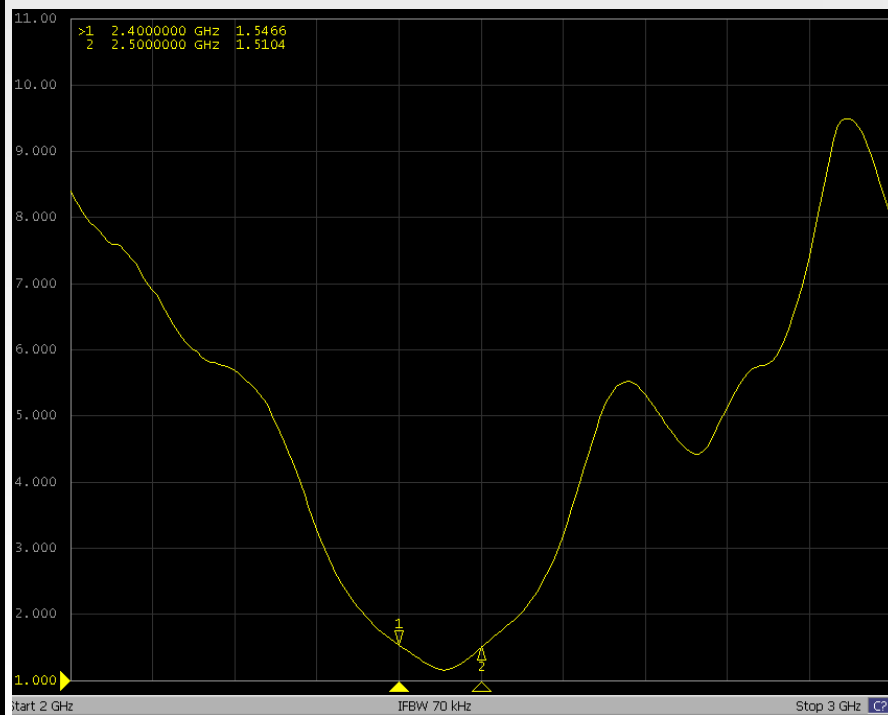
Prepared By:

Checked By :

Date of Report:



C112 N/A
L103=1.8nH
C113=0.75pF



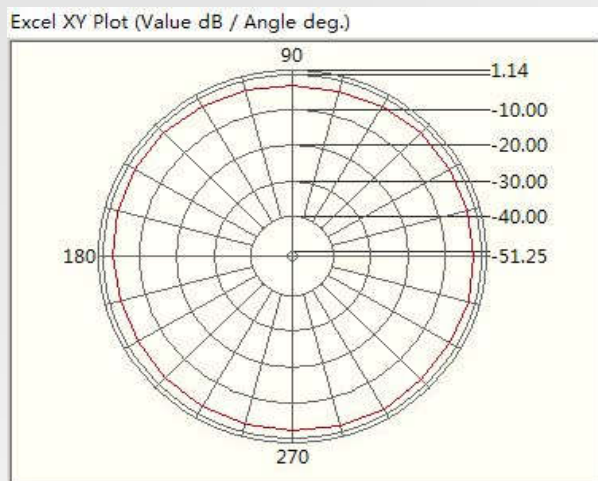
3D-Gain

Freq (MHz)	Effi (%%)	Peak EIRP Total (dBi)
2.4G	44.36	0.54
2.41G	46.13	0.77
2.42G	46.77	0.79
2.43G	46.56	0.79
2.44G	47.42	0.82
2.45G	50.82	1.14
2.46G	50.00	1.01
2.47G	47.53	0.85
2.48G	48.75	0.99
2.49G	46.24	0.79
2.5G	45.81	0.78

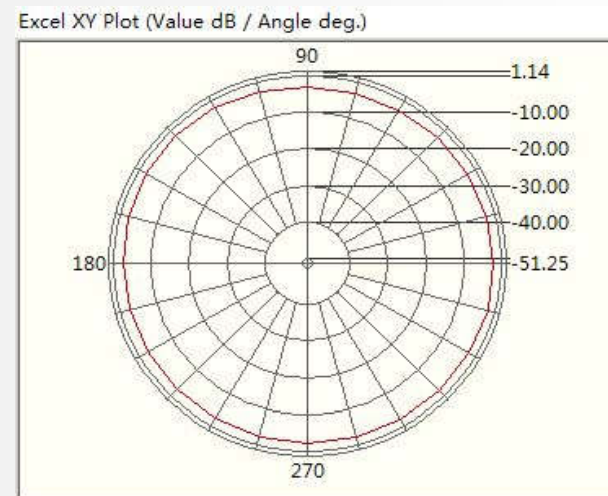


2D Radiation Pattern

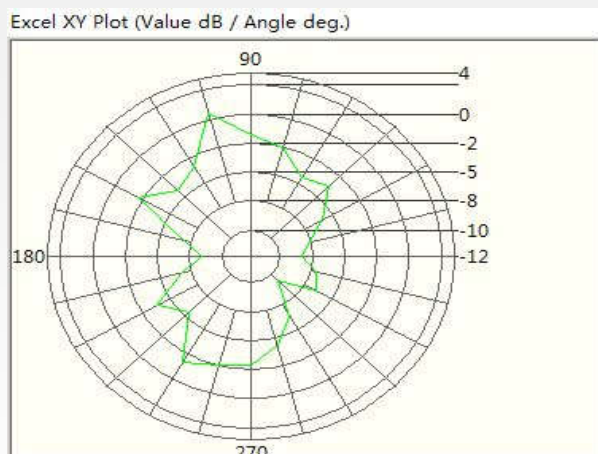
**2.4GHz
E-Plane**



**2.5GHz
E-Plane**



H-Plane



H-Plane

