

TEST DATA

Applicant	Hannto Technology Co., Ltd.
Product	Photo Printer
Model	PSC2D
HW Version	/
SW Version	/
Application No	Y2407A1026-T1
Test Date	July 23, 2024

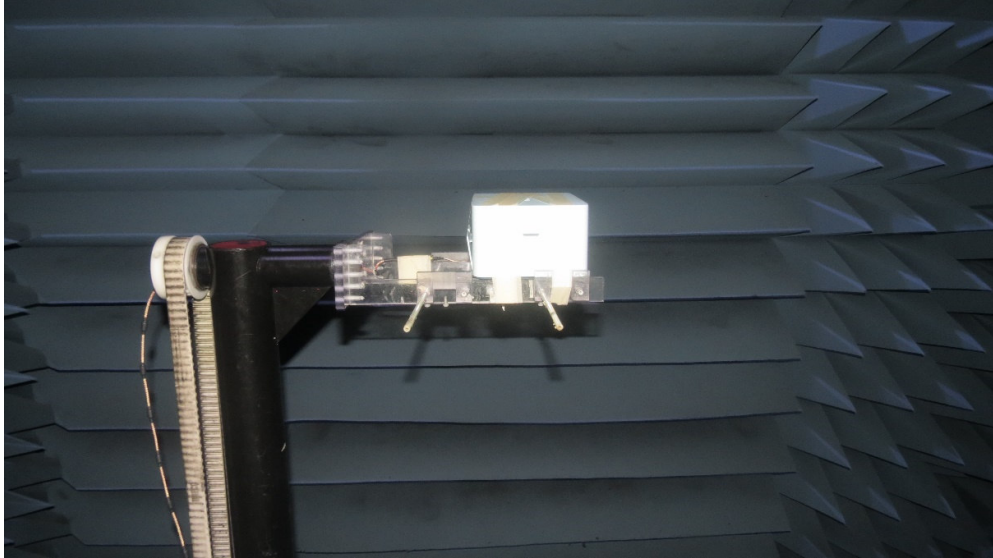
Eurofins TA Technology (Shanghai) Co., Ltd.

Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China

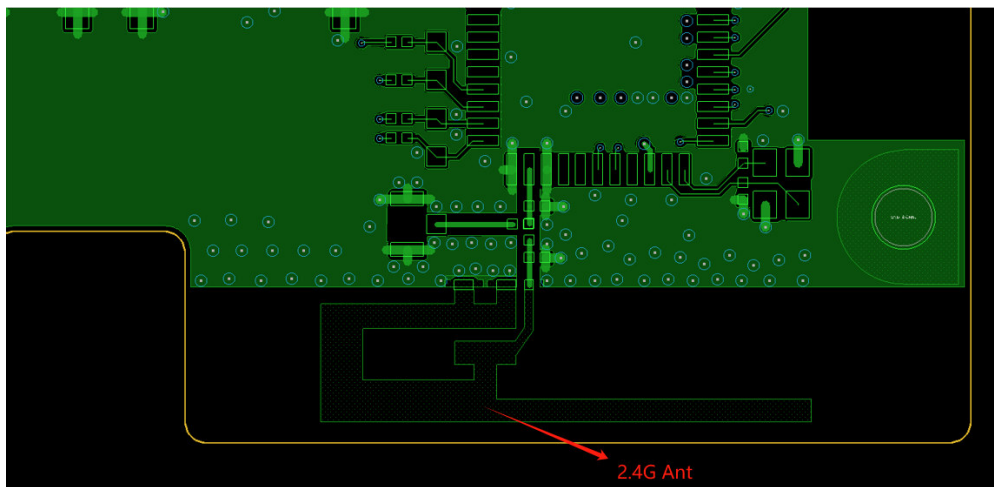
TEL: +86-021-50791141/2/3

FAX: +86-021-50791141/2/3-8000

1. Test Setup

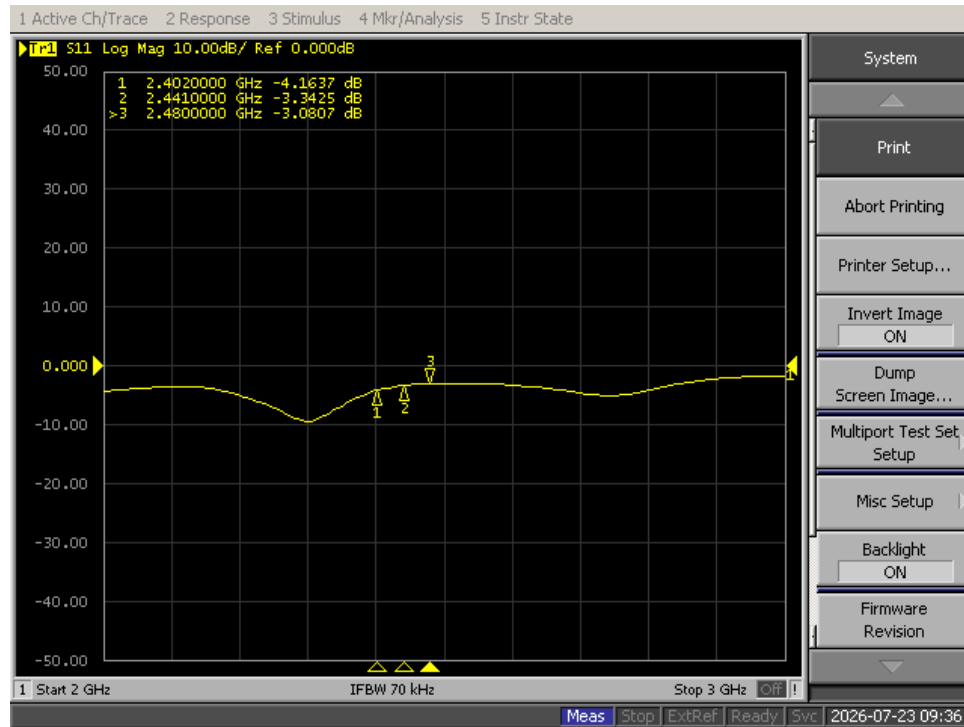


2. Antenna Sample

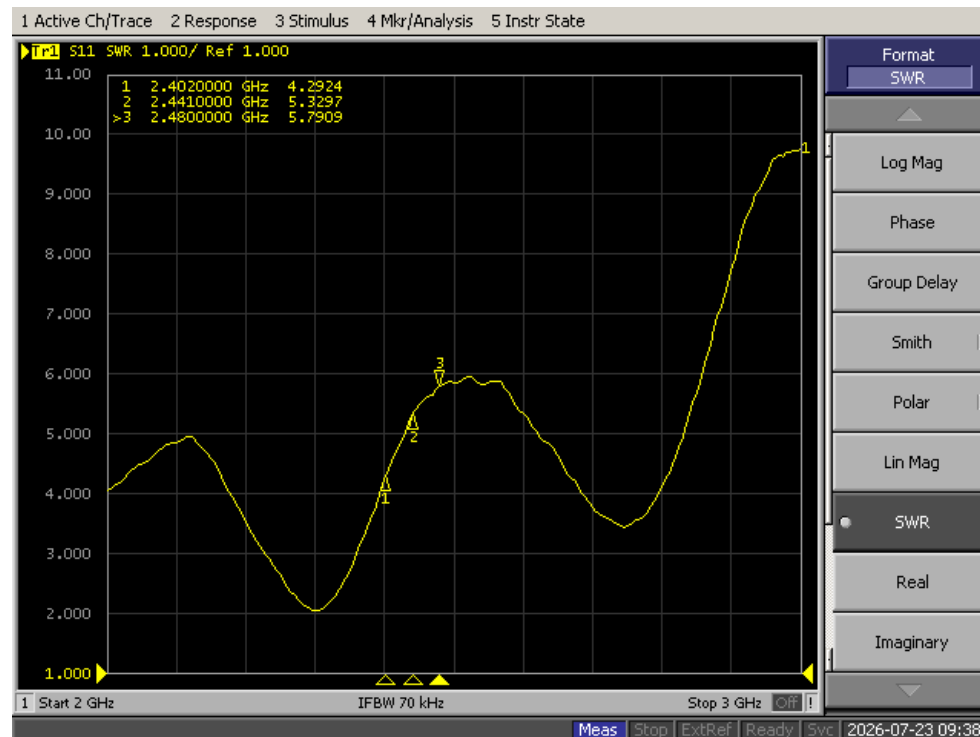


peak Gain=0.12dBi

3. Return Loss



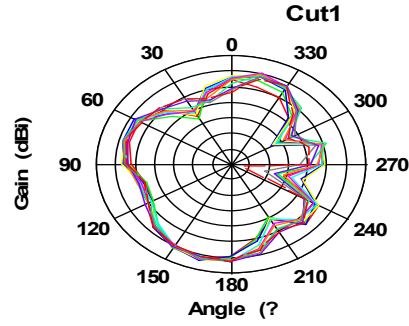
4. VSWR



5. Efficiency and Gain

Test Item	Test State	Frequency (MHz)	Efficiency (%)	Gain(dBi)	Note
GAIN	FS	2400	25.31	-0.09	15°
		2410	25.94	0.12	
		2420	26.70	-0.60	
		2430	26.23	-0.83	
		2440	23.63	-0.94	
		2450	22.91	-1.25	
		2460	23.09	-1.47	
		2470	22.98	-1.31	
		2480	22.61	-1.31	
		2490	22.22	-0.85	
		2500	22.24	-1.20	

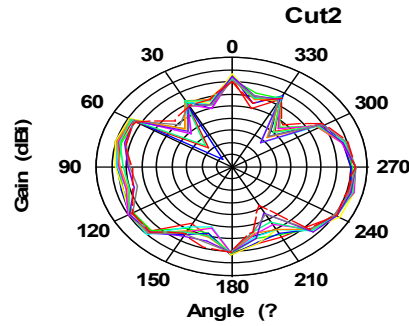
Max: 0
Min: -35
Scale: 5/div



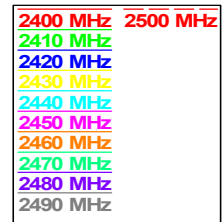
Horizontally Polarized XY plane



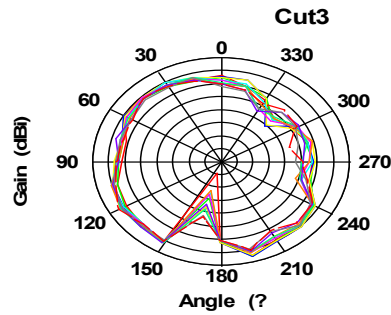
Max: 0
Min: -45
Scale: 5/div



Horizontally Polarized XZ plane



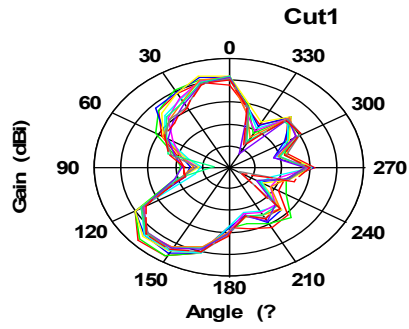
Max: 0
Min: -40
Scale: 5/div



Horizontally Polarized YZ plane

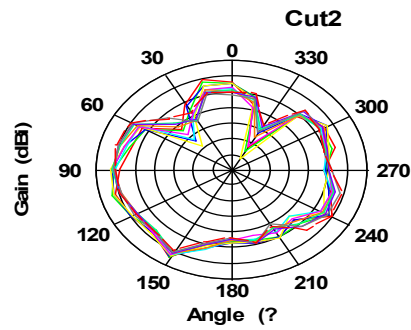


Max: 0
Min: -25
Scale: 5/div



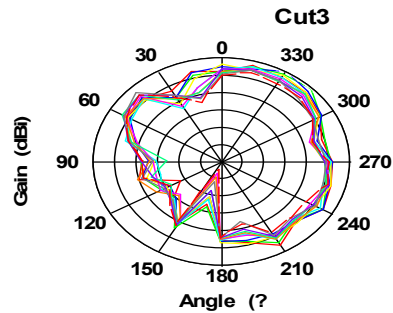
Vertical Polarization XY plane

Max: 0
Min: -35
Scale: 5/div



Vertical Polarization XZ plane

Max: -5
Min: -35
Scale: 5/div



Vertical Polarization YZ plane

*****END OF DATA*****