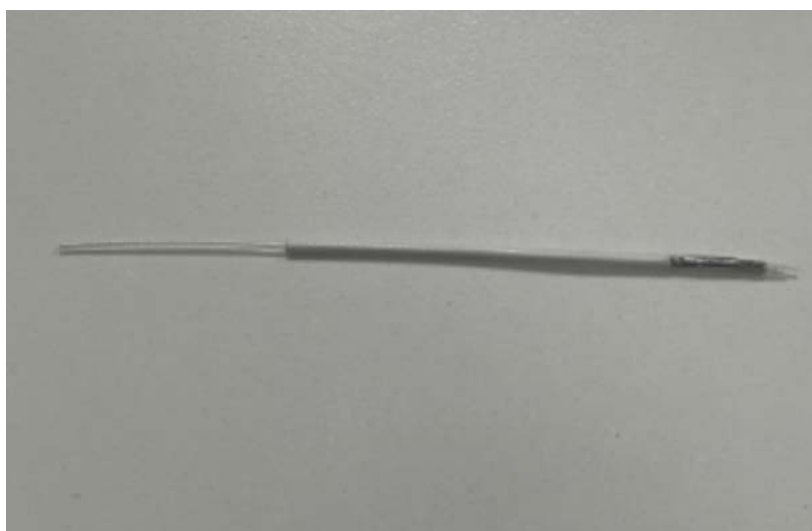


ANTENNA REPORT

Antenna type: CG59

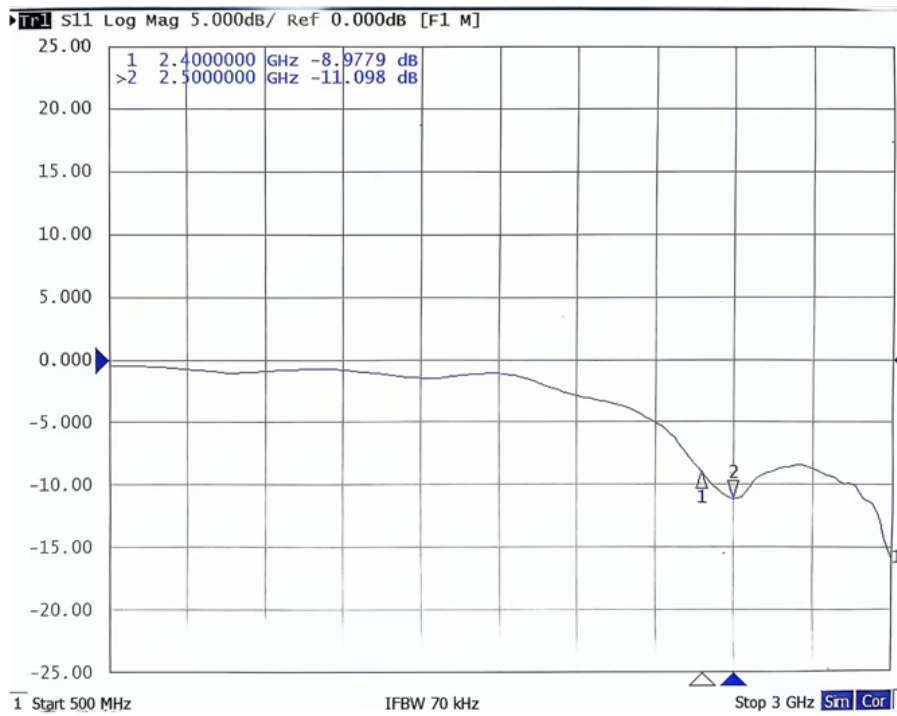
Manufacturer: KunShan Innwave Communication
TechnologyCo.,Ltd



Address:Building H, No. 55, Shengchuang Road, Yushan Town,
Kunshan City, Jiangsu Province, China

test report

S11testchart



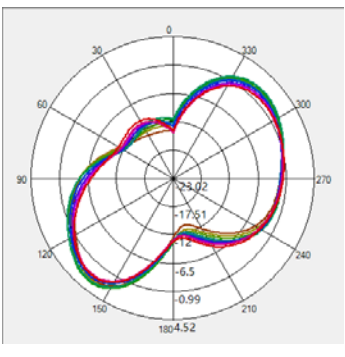
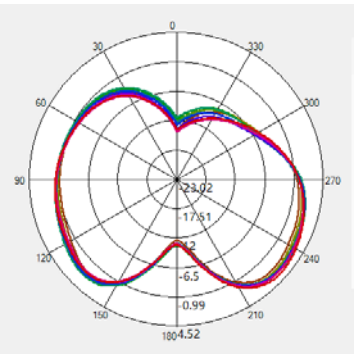
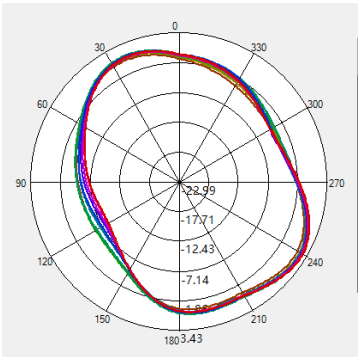
SWRtestchart



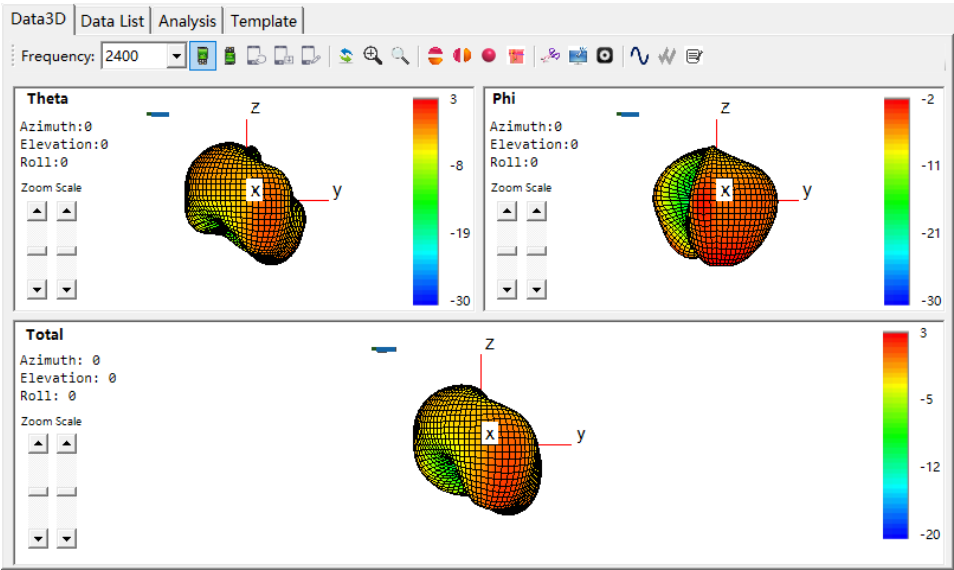
Passive testdata

Frequency	Effi (dB)	Effi (%)	Gain (dBi)
2400	-2.45	56.89	2.54
2410	-2.03	62.6	2.82
2420	-1.8	66.09	3.08
2430	-1.59	69.27	3.1
2440	-1.64	68.59	3.01
2450	-2.09	61.86	2.48
2460	-1.94	64.04	2.64
2470	-2.24	59.73	2.47
2480	-2.24	59.74	2.59
2490	-2.36	58.06	2.53
2500	-2.14	61.1	2.84

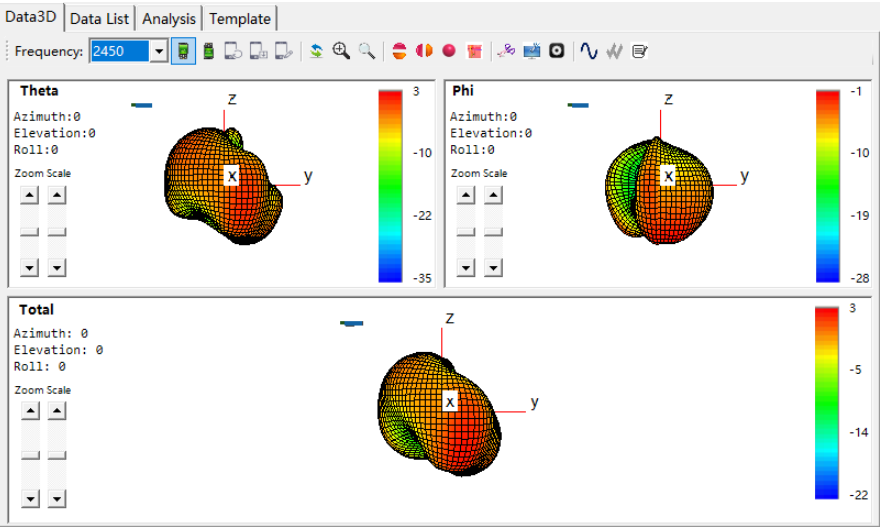
2D Directional pattern



3D Directional pattern



2450MHz



2500MHz

