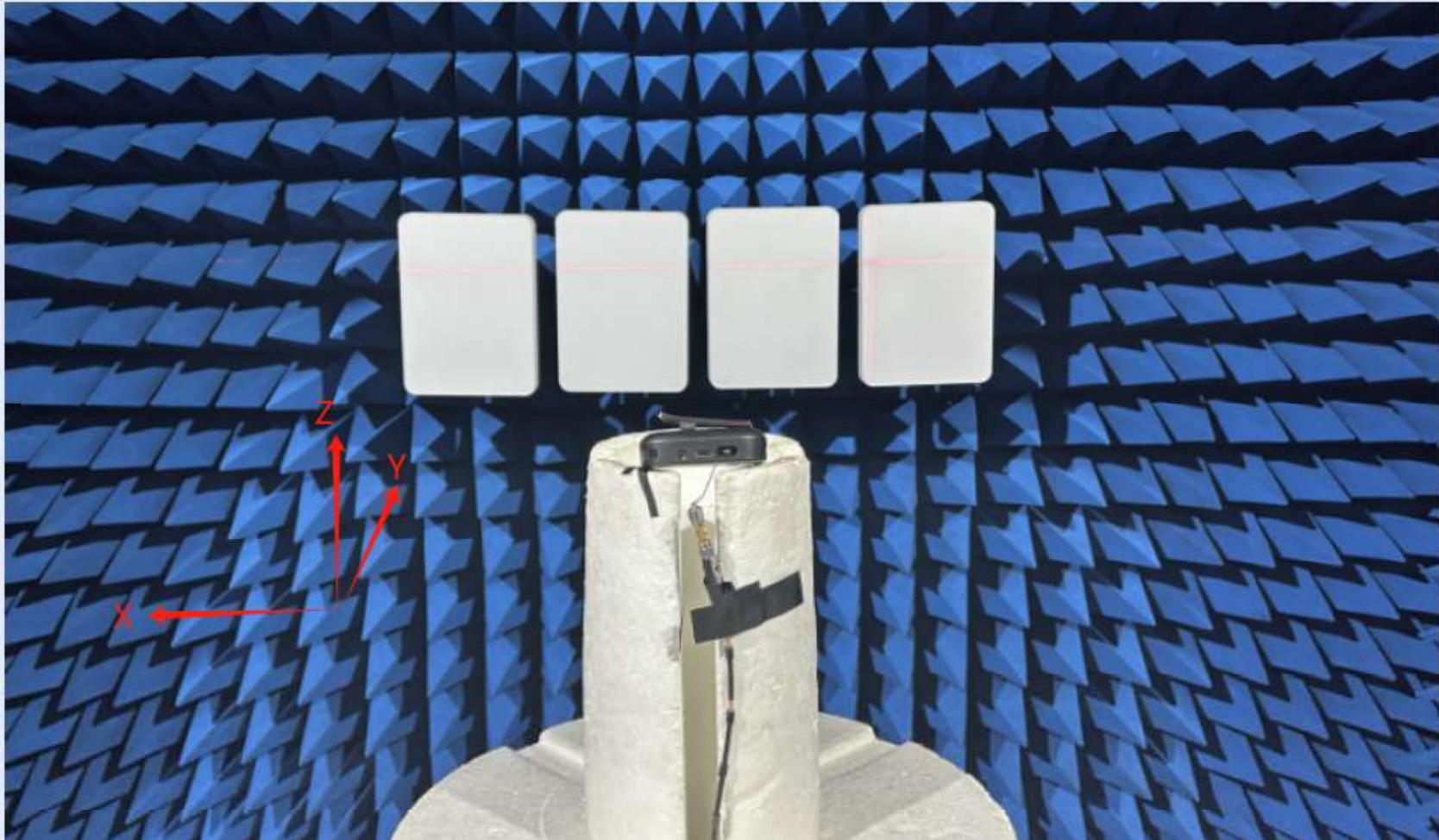




Product Overview & Dimension

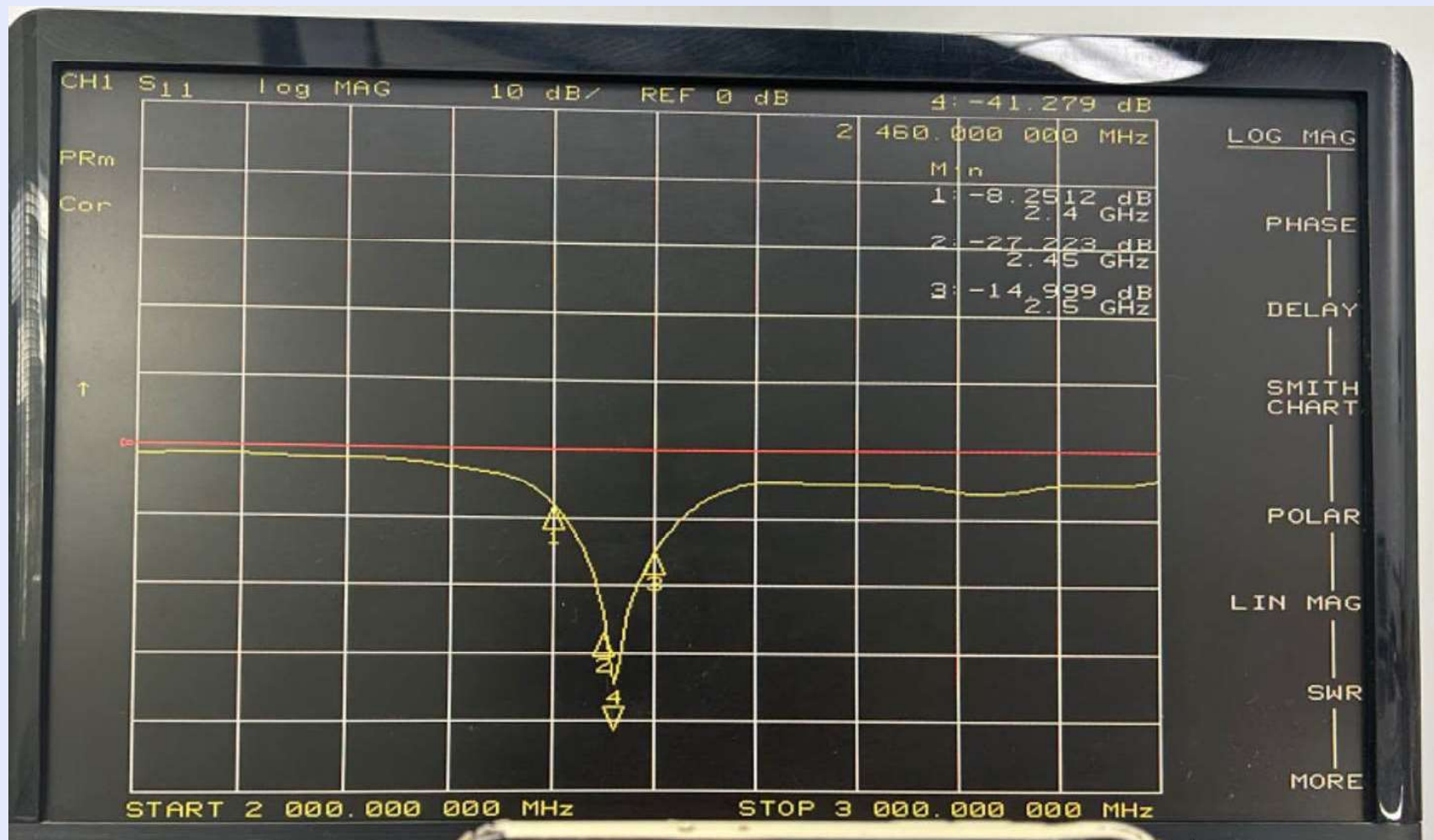
Front-ANT



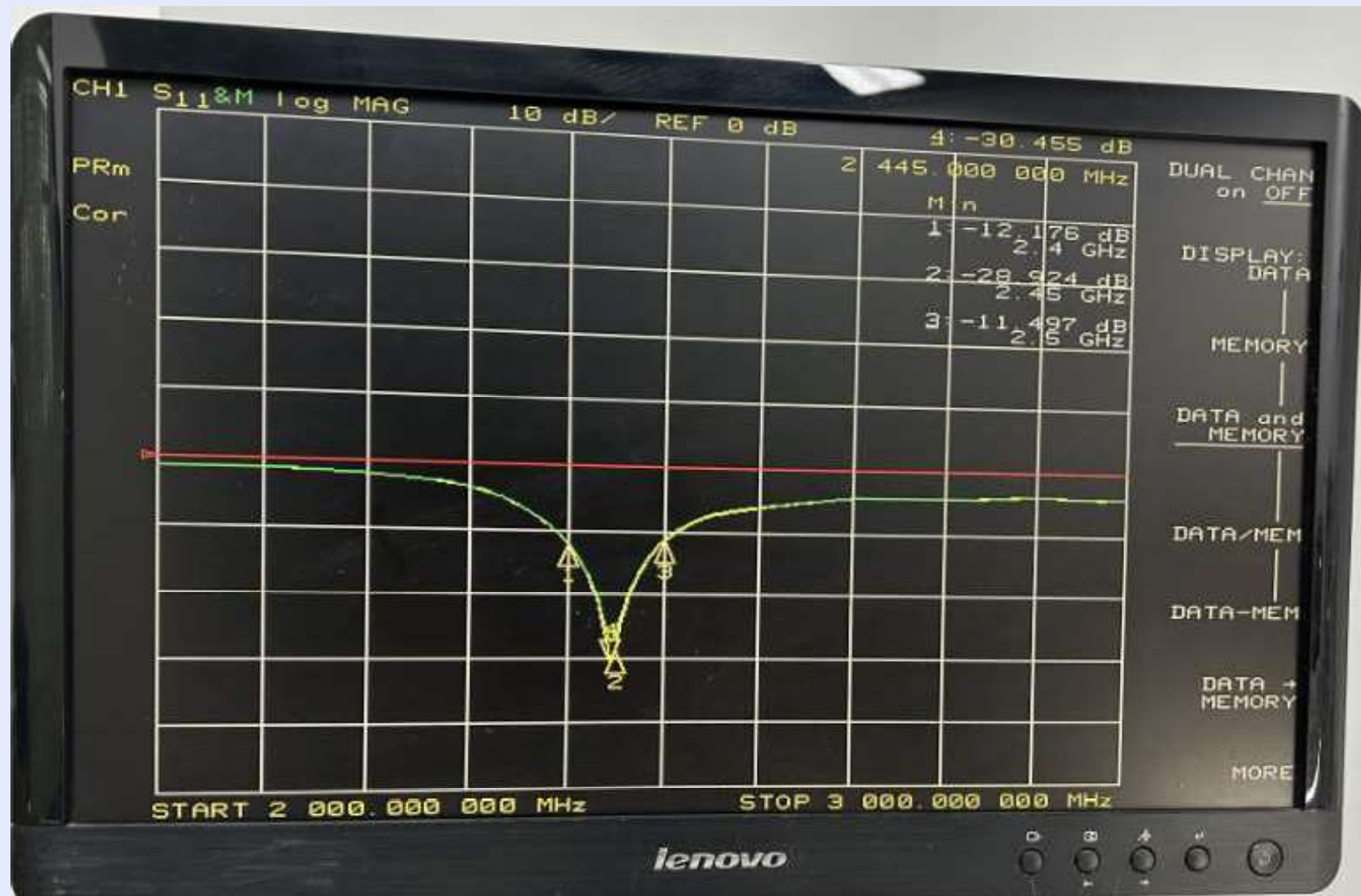




S11—— (TX ANT)

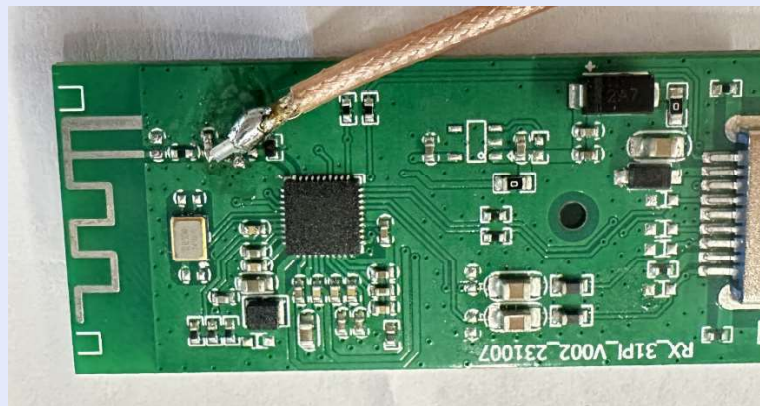
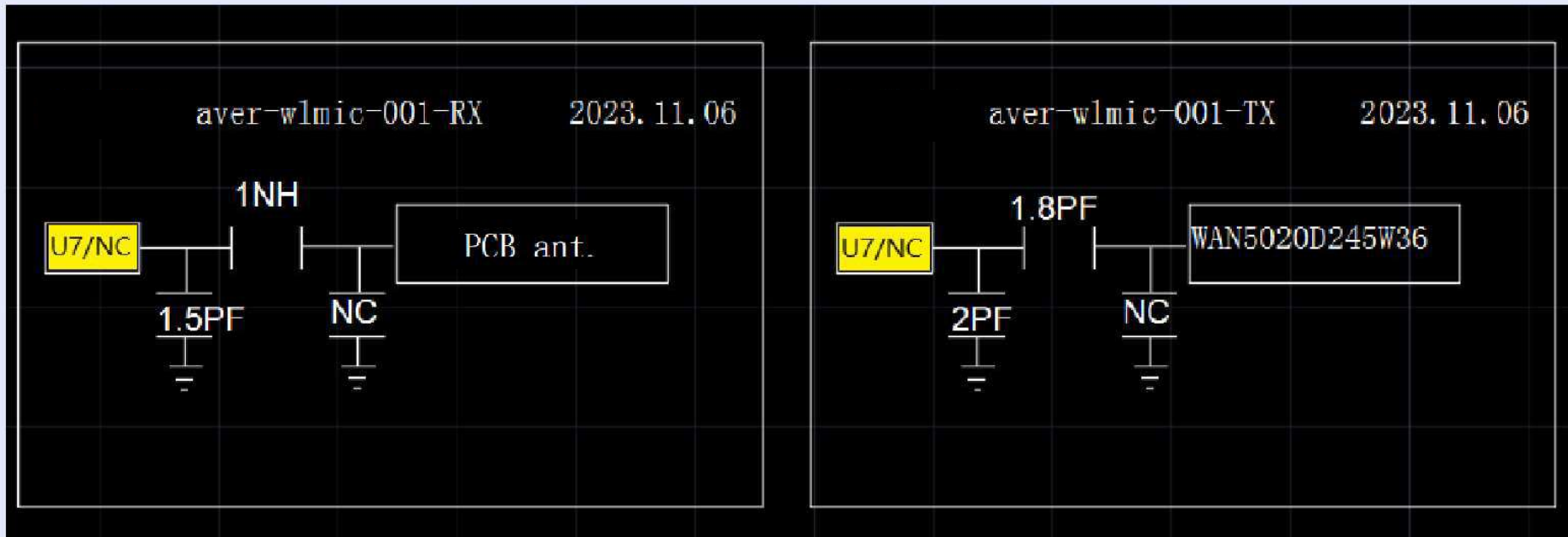


S11—— (RX ANT)

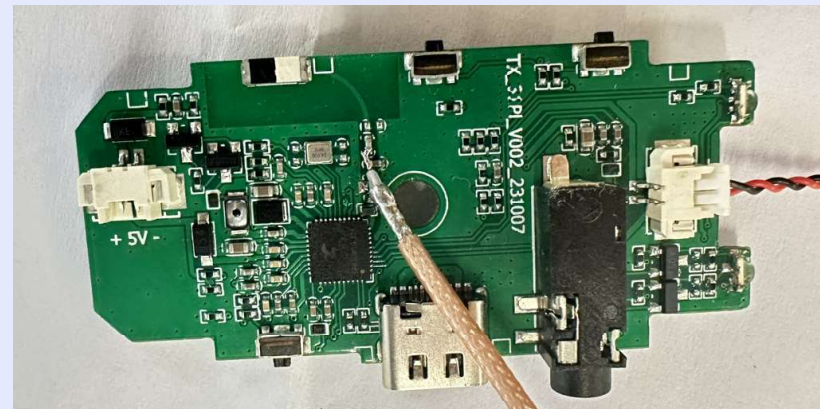




(TX-RX)



Manufacturer: Actions Technology Co., Ltd.
Address: No.1, Ke Ji Si Road, Hi-Tech Zone, Zhuhai, Guangdong, China



Manufacturer: OneWave Electronic Co., Ltd.
Address: 1F., No.151, Li Gong St., Beitou Dist., Taipei City, Taiwan





Test Result

Gain & Efficiency—— ANT(TX)

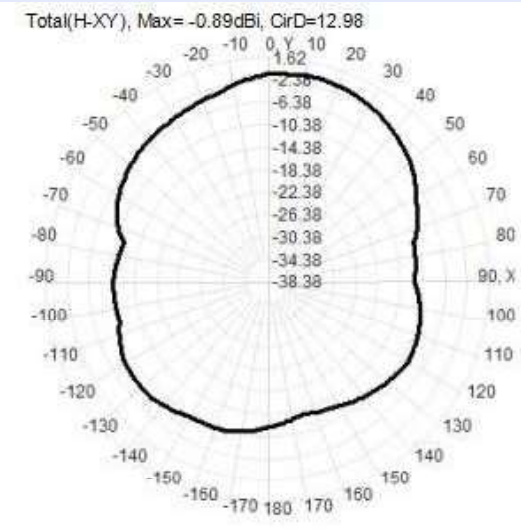
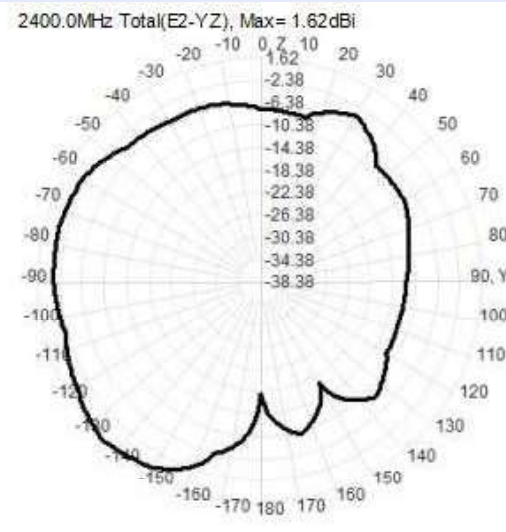
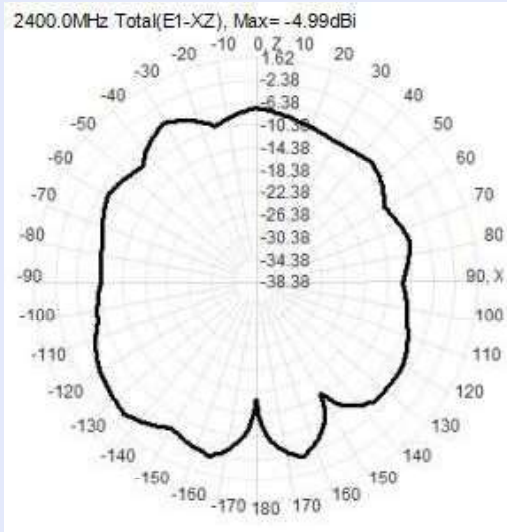
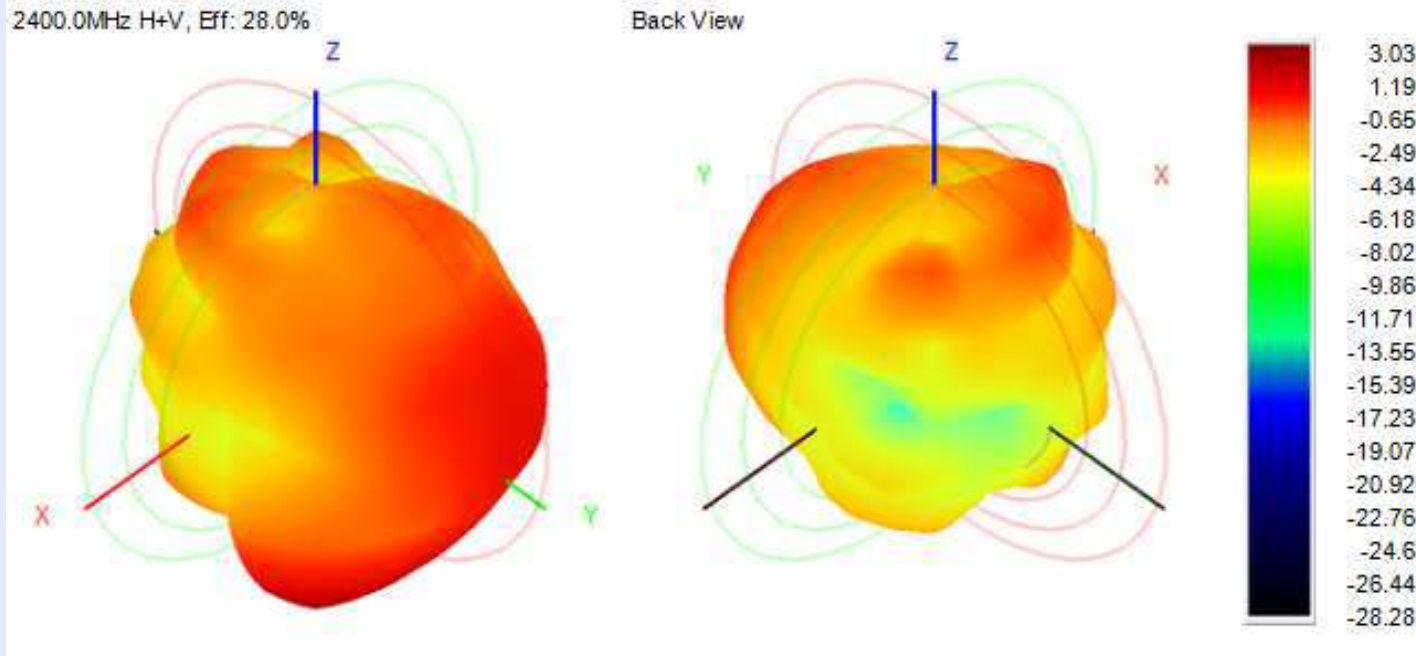
Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	27.96	3.03
2410	28.88	2.98
2420	29.11	3.29
2430	29.34	3.43
2440	30.27	3.54
2450	31.14	3.81
2460	30.94	3.96
2470	31.58	4.16
2480	30.78	4.07
2490	31.83	4.22
2500	32.81	4.20





Test Result

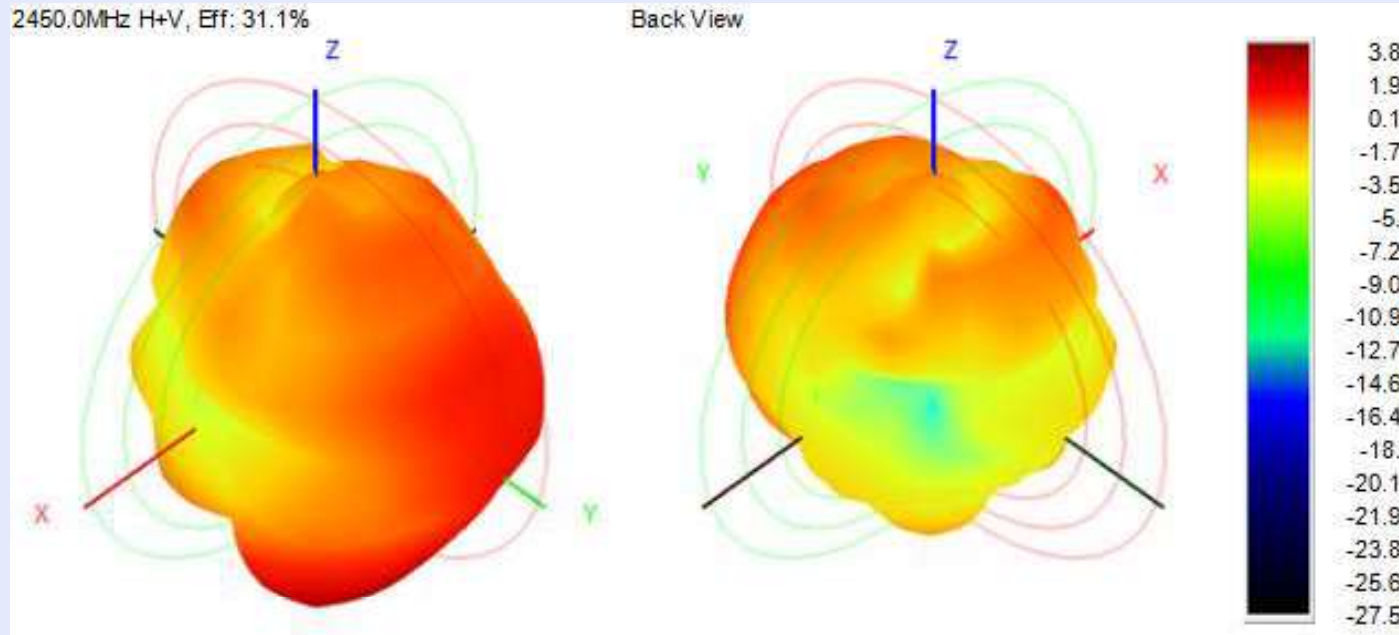
2D&3D—ANT(TX)



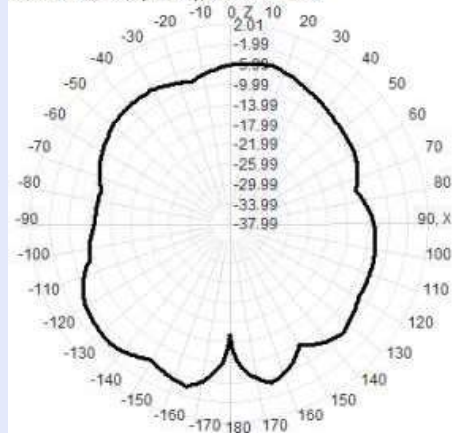


Test Result

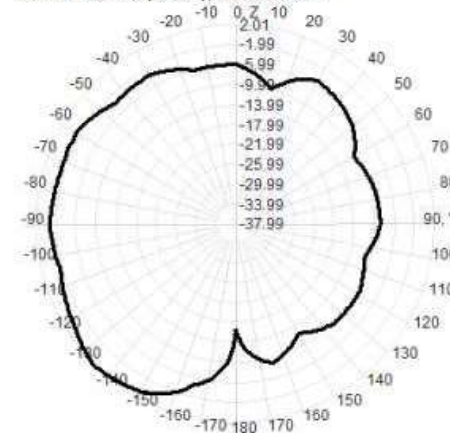
2D&3D—ANT(TX)



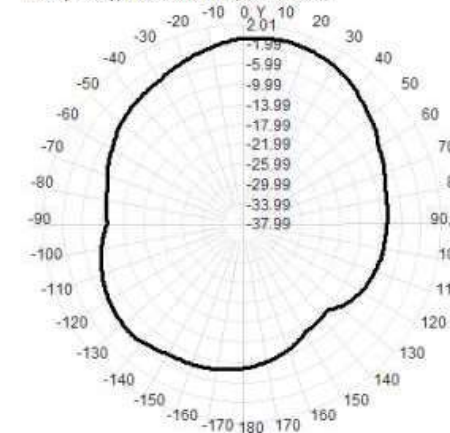
2450.0MHz Total(E1-XZ), Max=-4.11dBi



2450.0MHz Total(E2-YZ), Max=2.01dBi



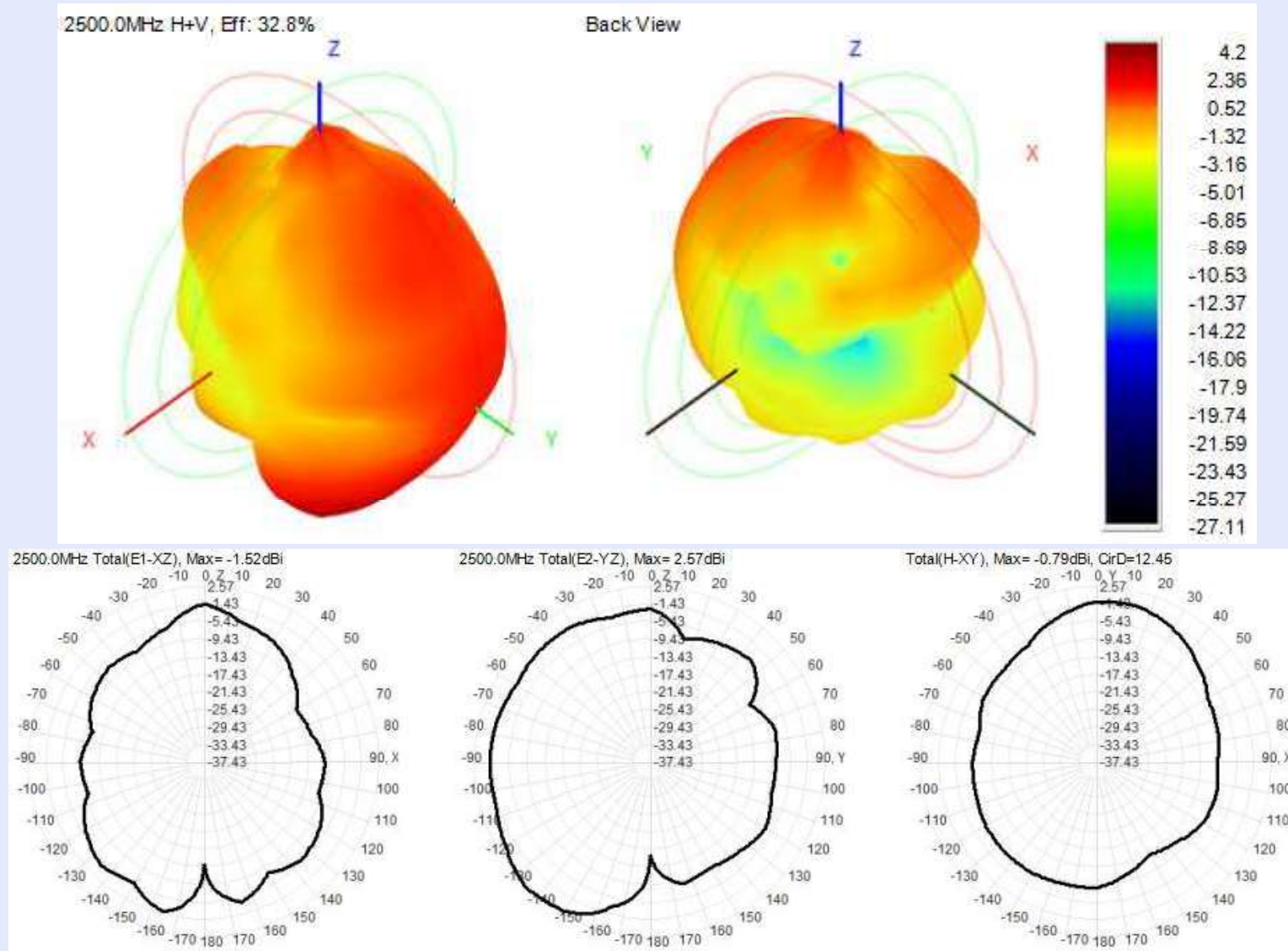
Total(H-XY), Max=-0.24dBi, CirD=13.38





Test Result

2D&3D—ANT(TX)





Test Result

Gain & Efficiency——ANT(RX)

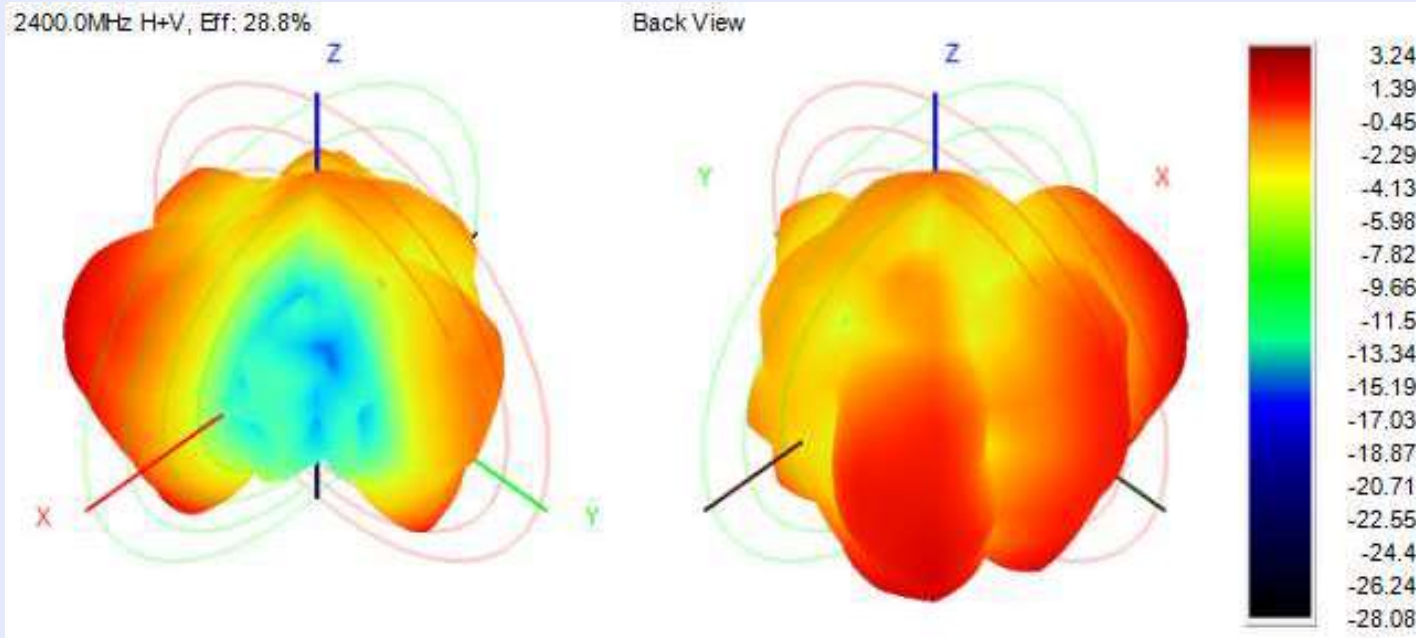
Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	28.77	3.24
2410	30.33	3.59
2420	30.65	3.36
2430	32.42	3.69
2440	33.44	3.36
2450	33.96	3.45
2460	34.10	3.05
2470	34.59	3.07
2480	33.69	2.87
2490	34.72	3.10
2500	34.85	3.21



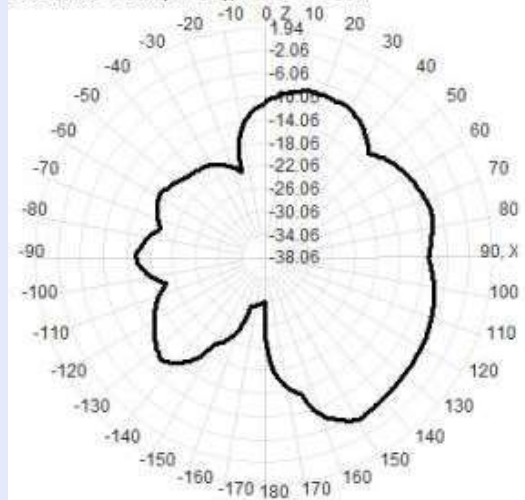


Test Result

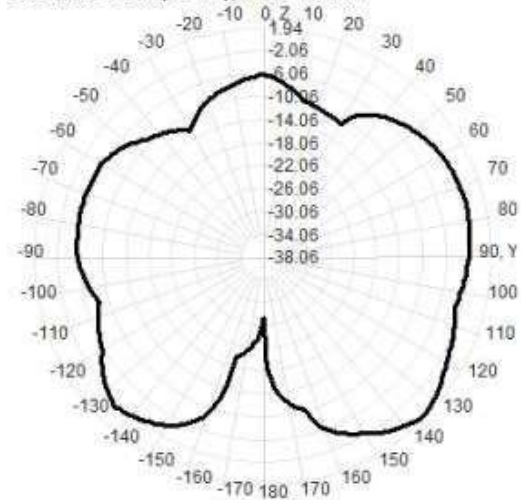
2D&3D——ANT(RX)



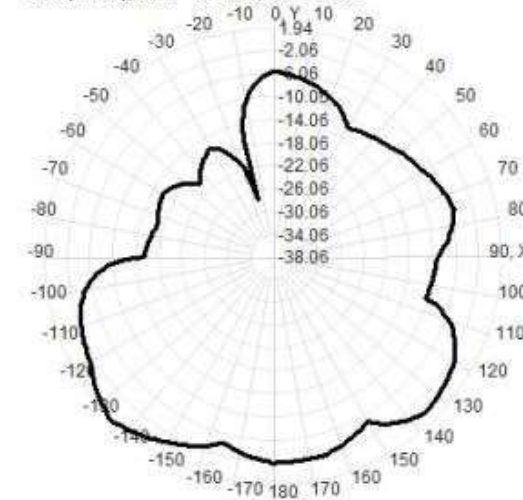
2400.0MHz Total(E1-XZ), Max=-5.35dBi



2400.0MHz Total(E2-YZ), Max= 1.32dBi



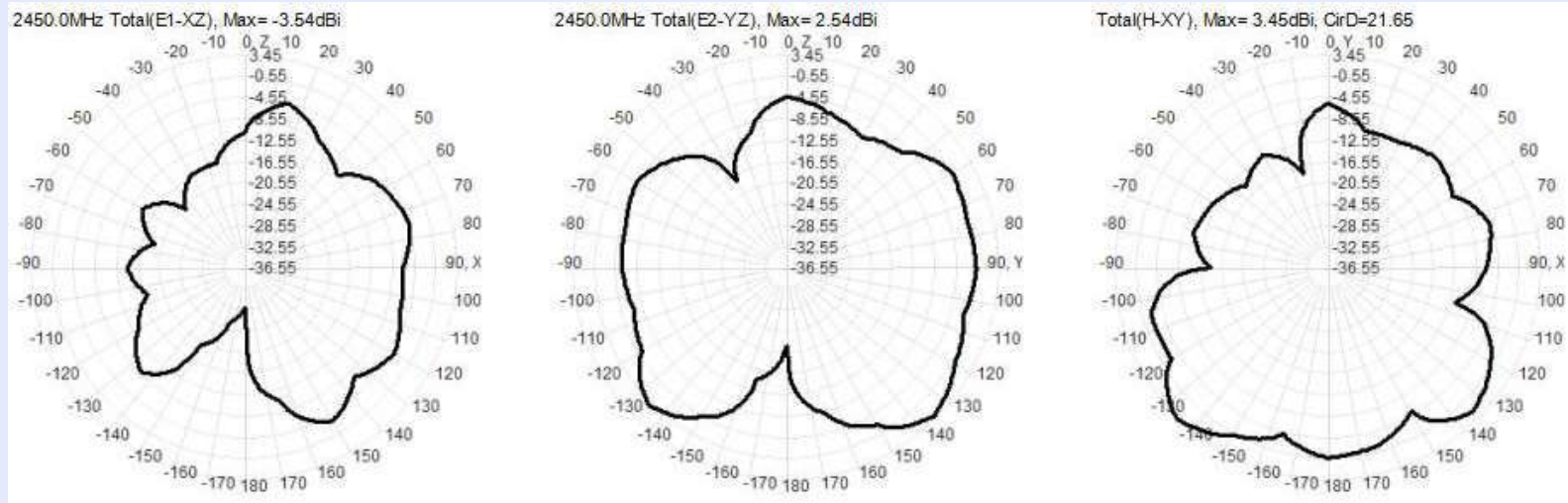
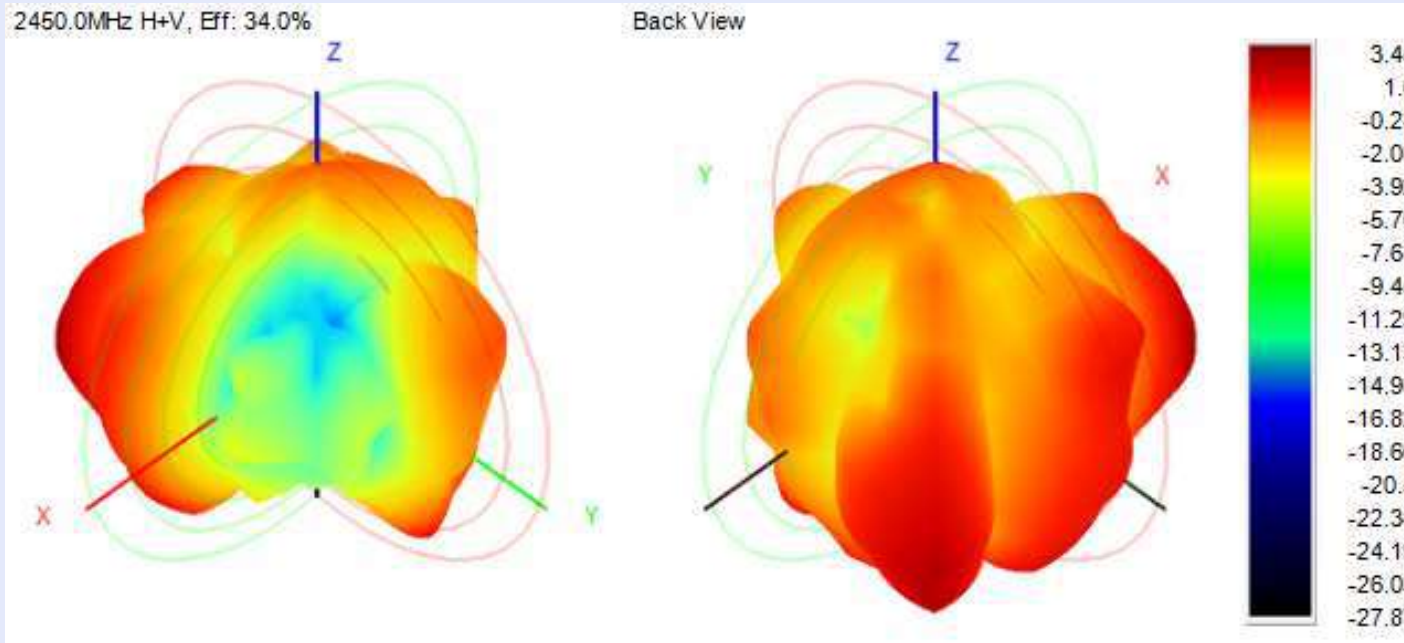
Total(H-XY), Max= 1.94dBi, CirD=29.58





Test Result

2D&3D—ANT(RX)





Test Result

2D&3D——ANT(RX)

