

NOKE 24005C1 Antenna test report

1. Test Equipment & Condition

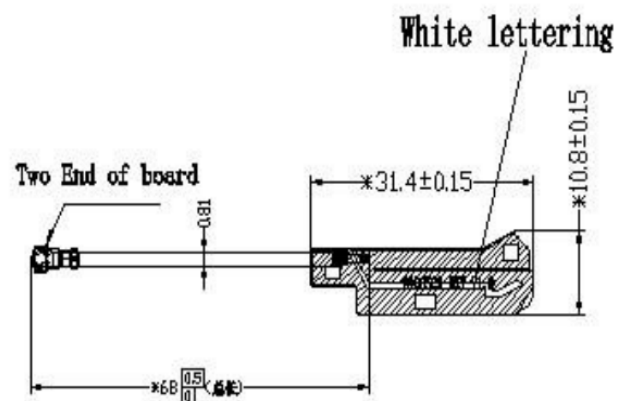
1.1 Network Analyzers : KEYSIGHT P5002A

1.2. Communications Test Set: R&S CMW500

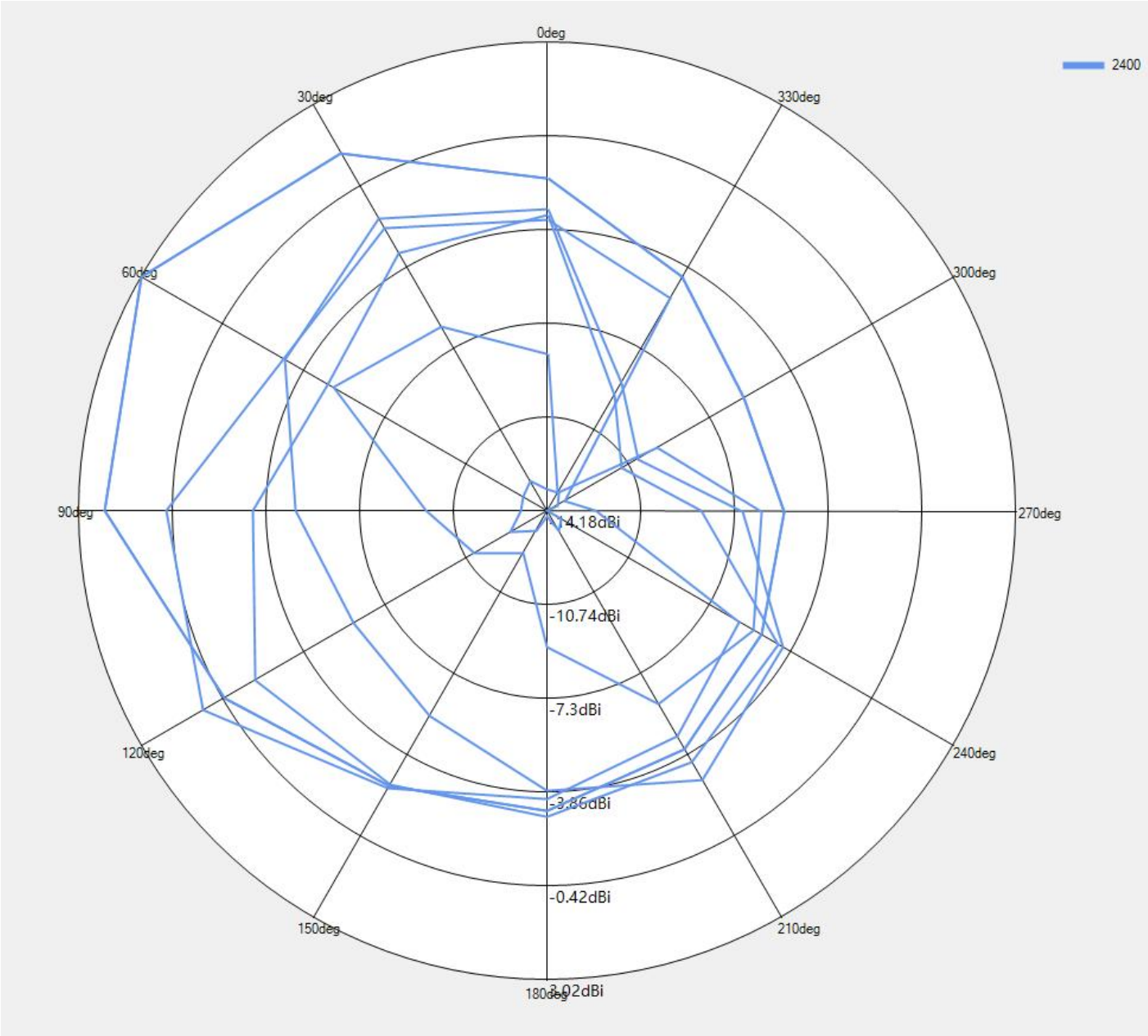
1.3 3D Chamber Test System:64Probe testingsystem

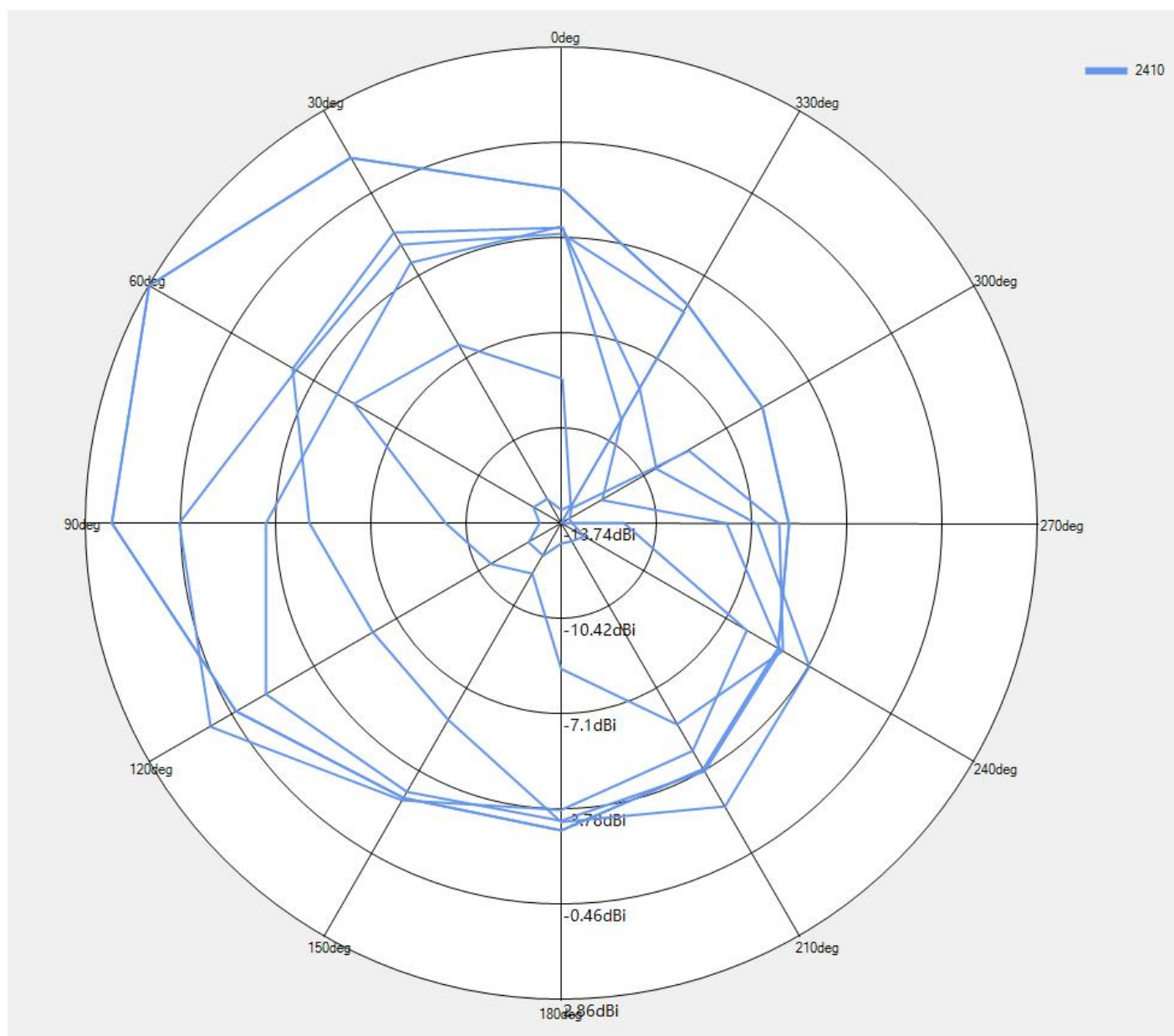


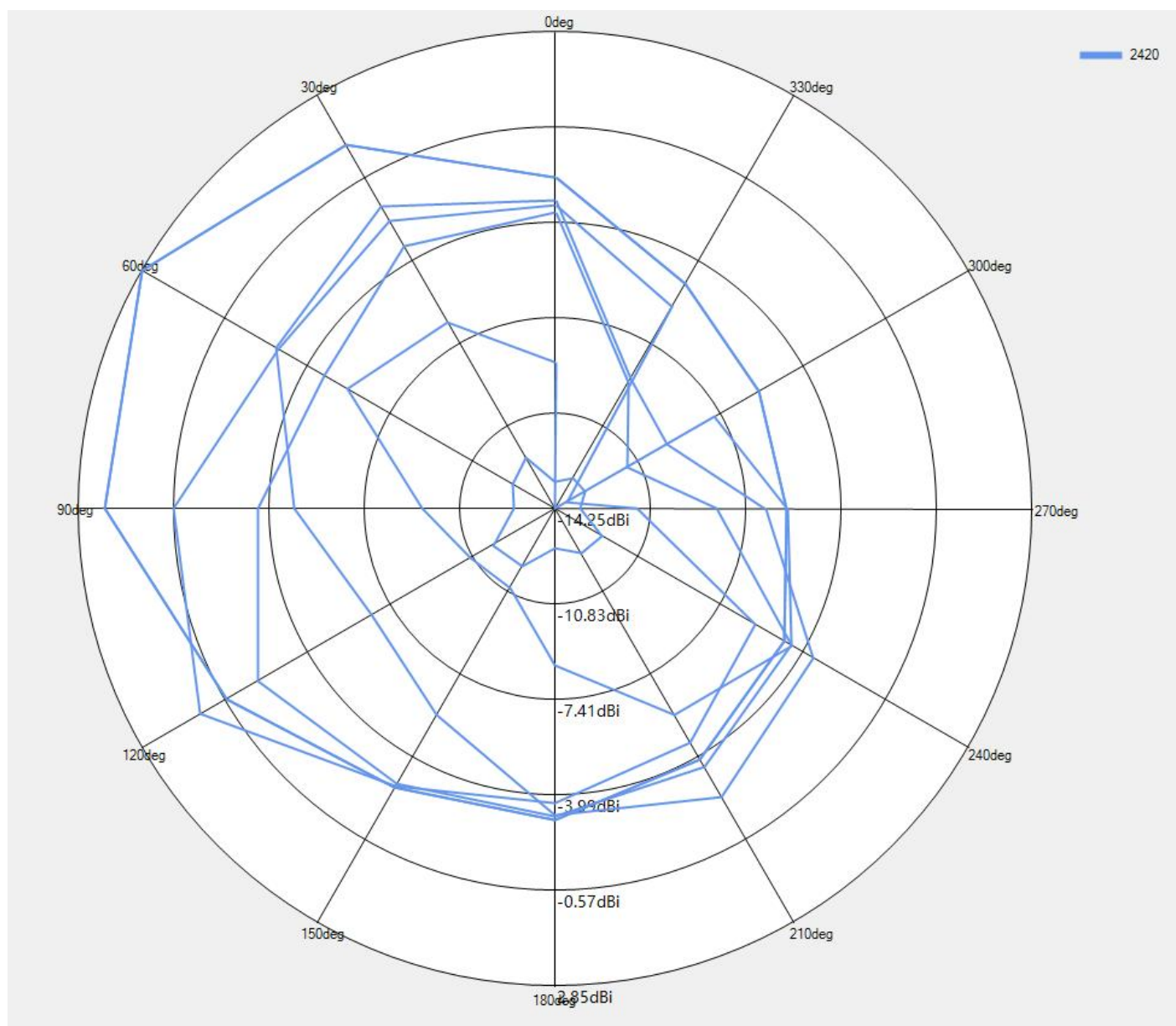
2. Mechanical instruction

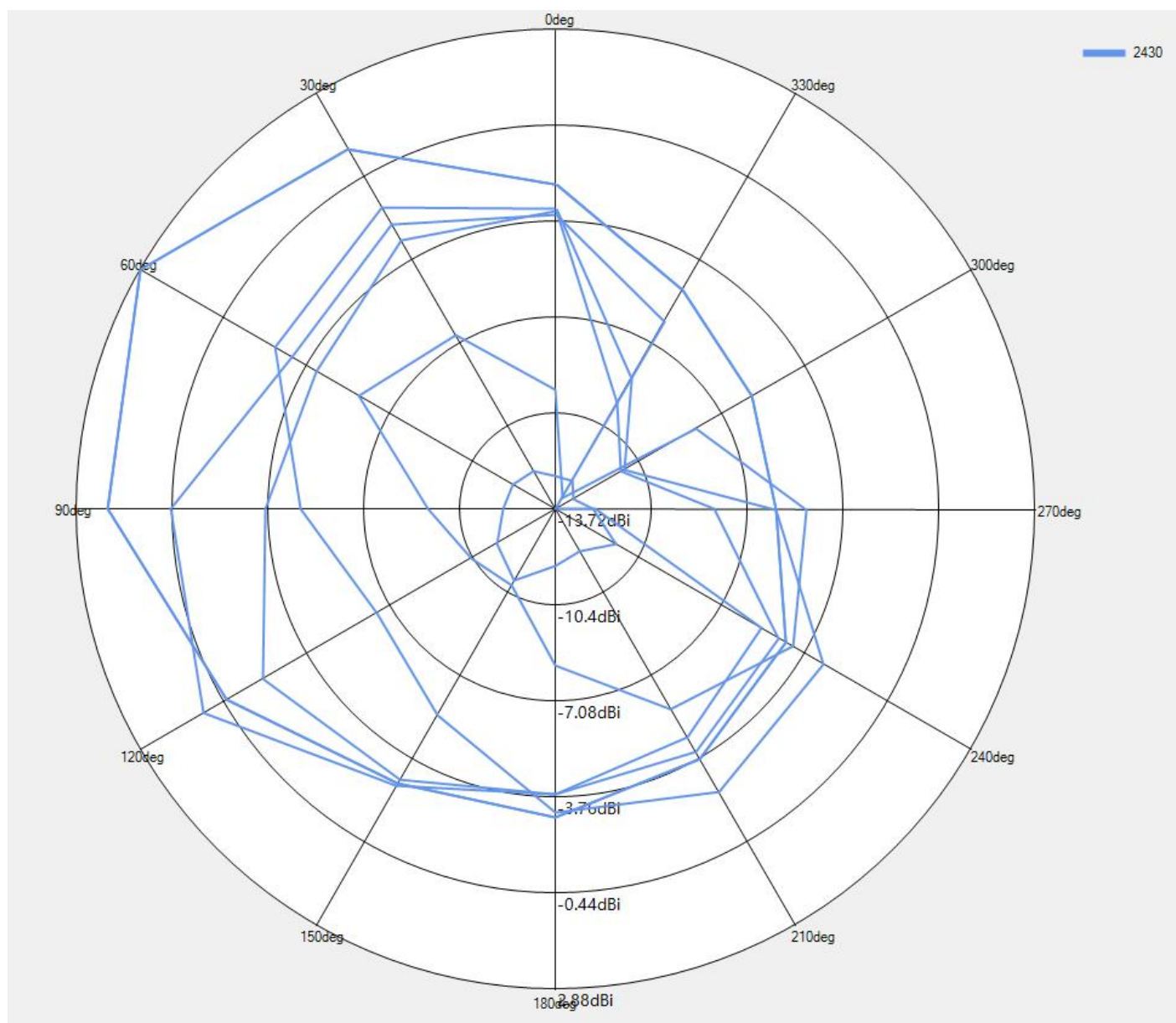


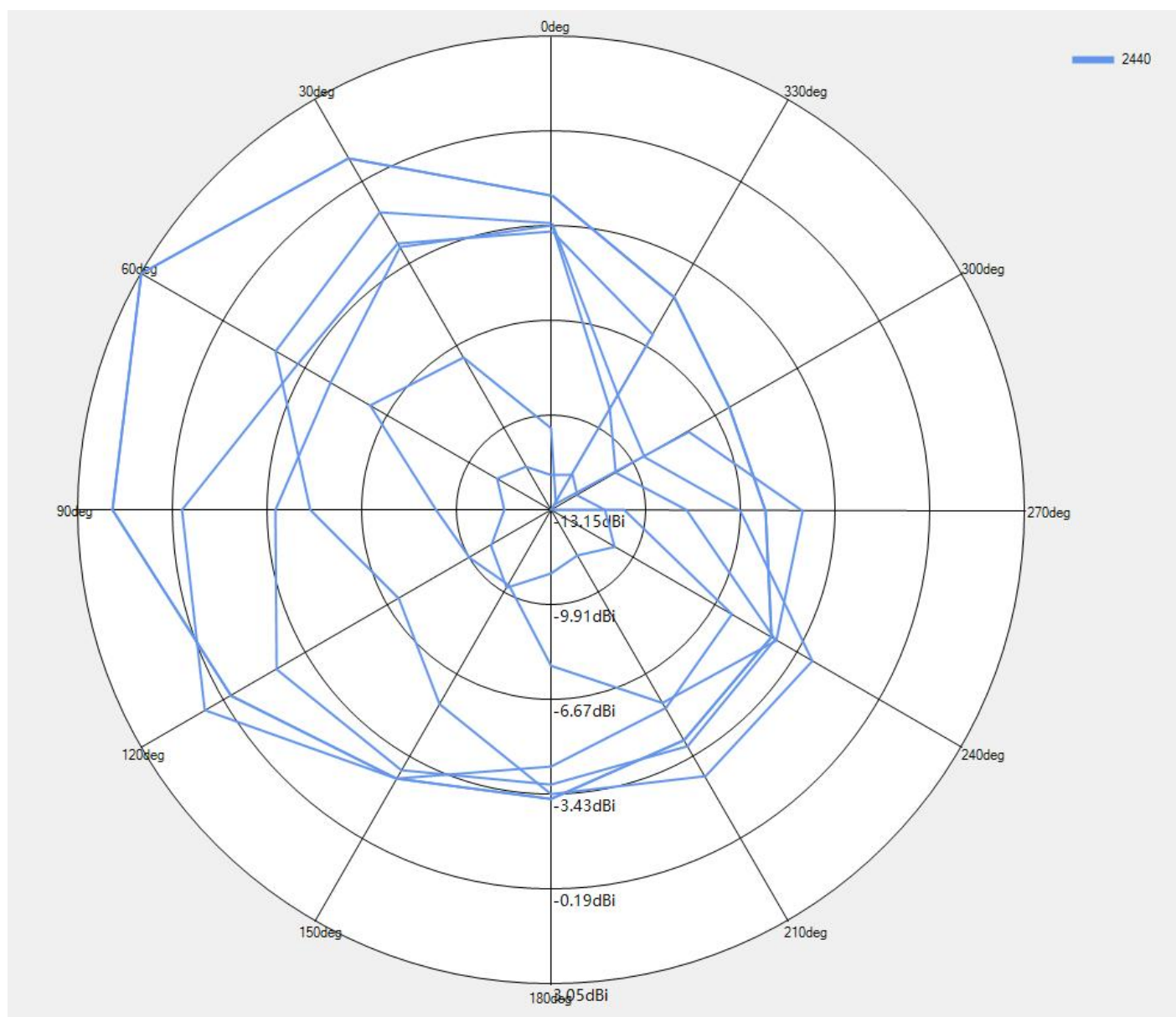
3. 2D direction diagram

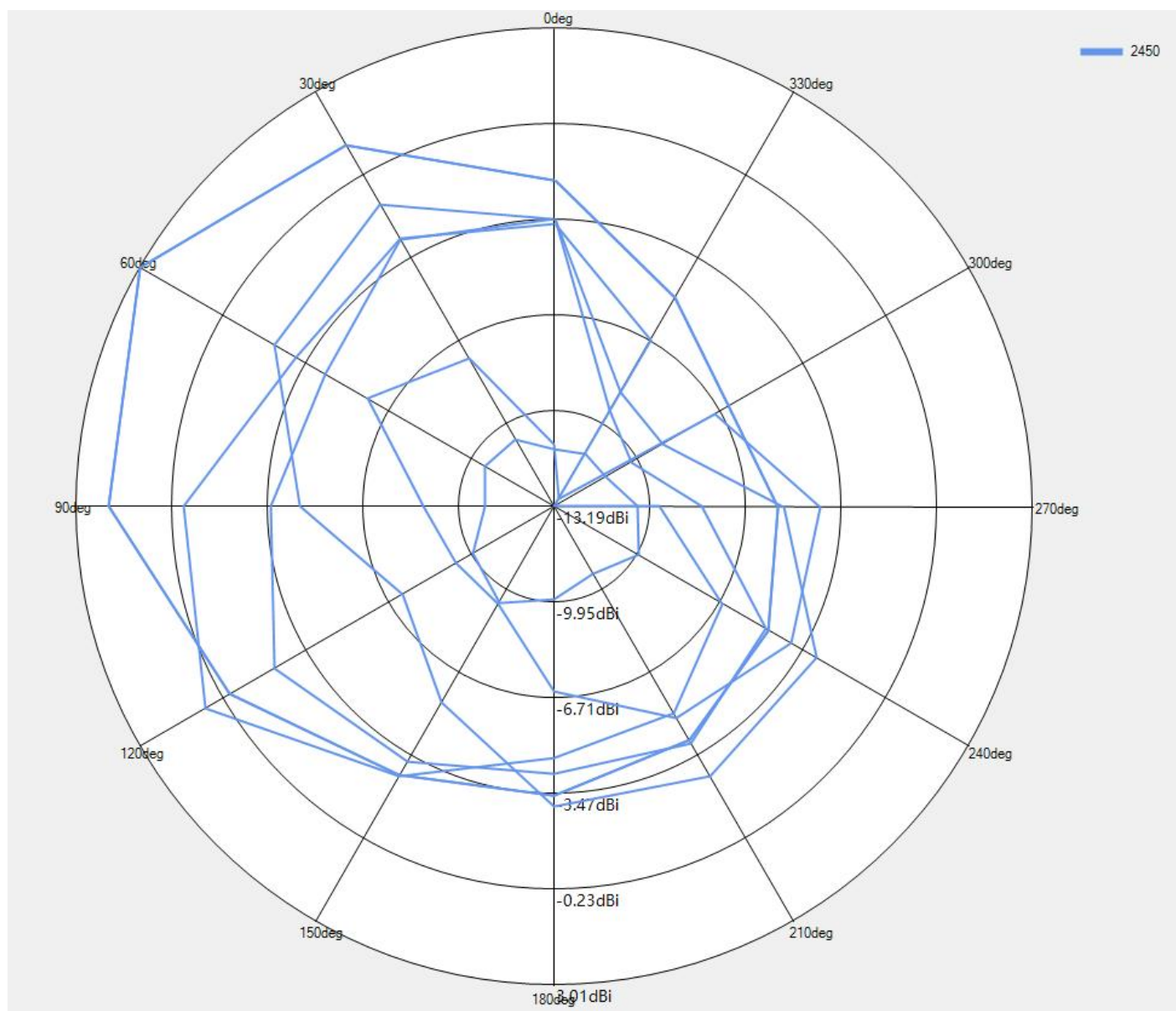


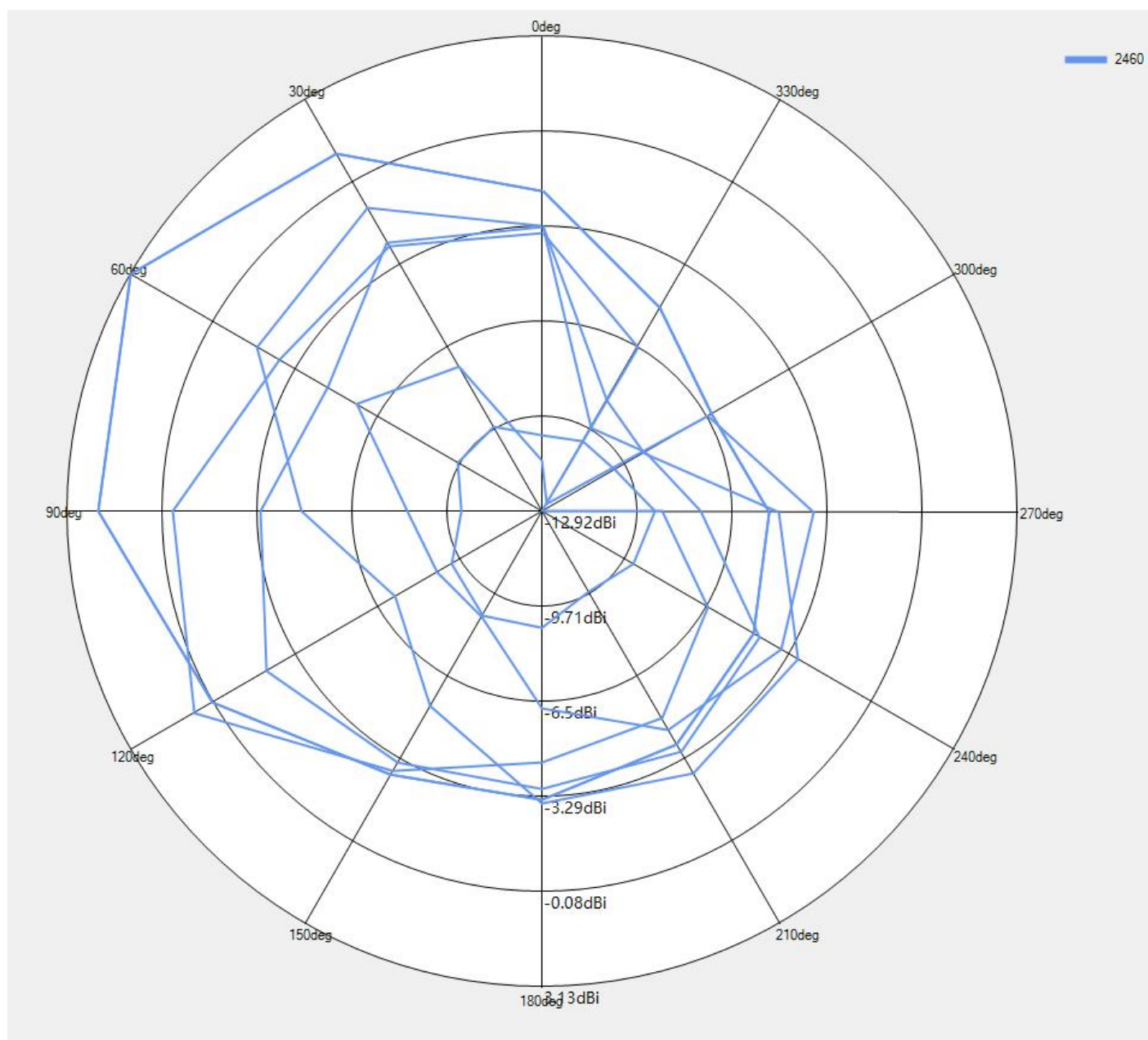


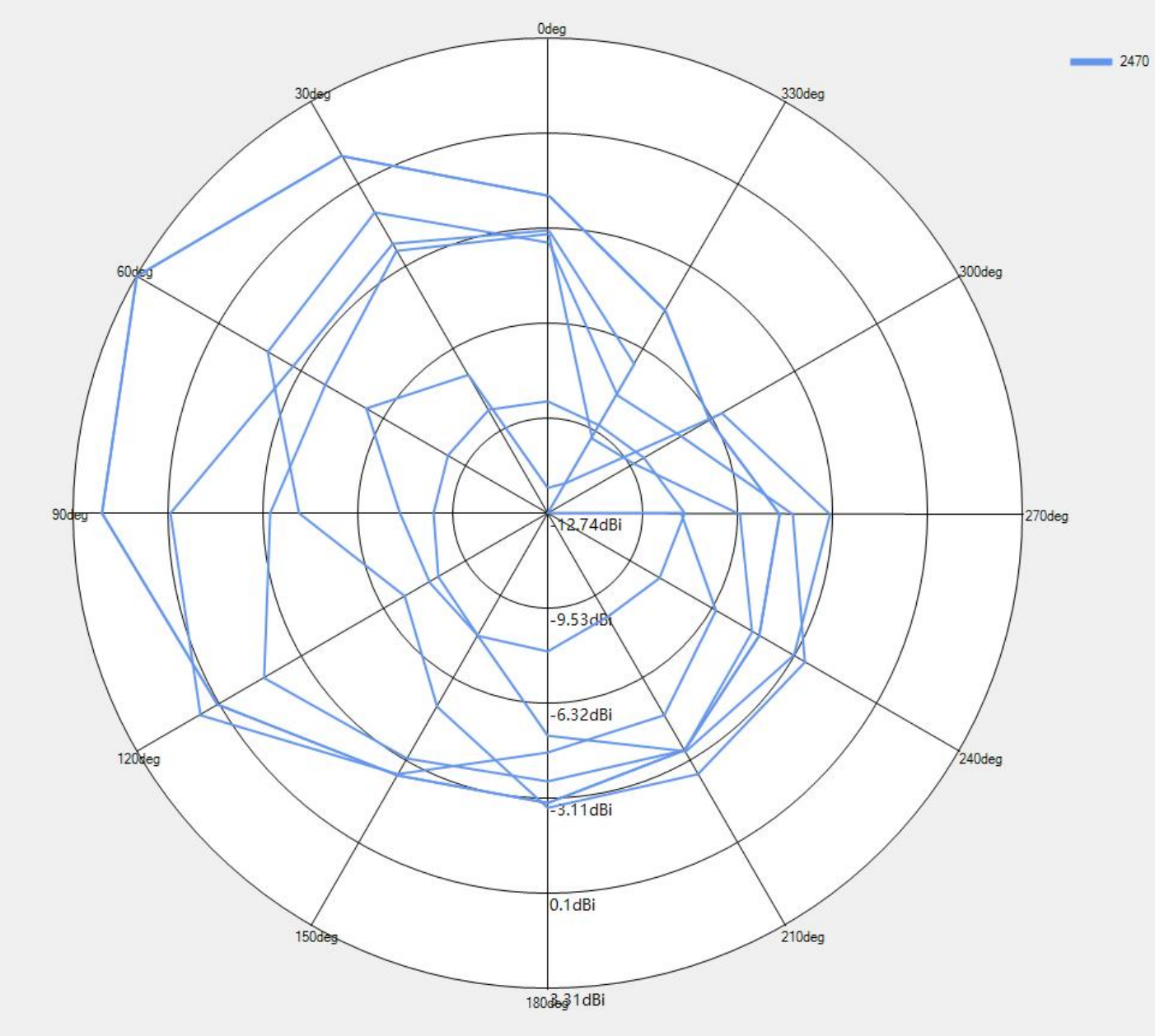


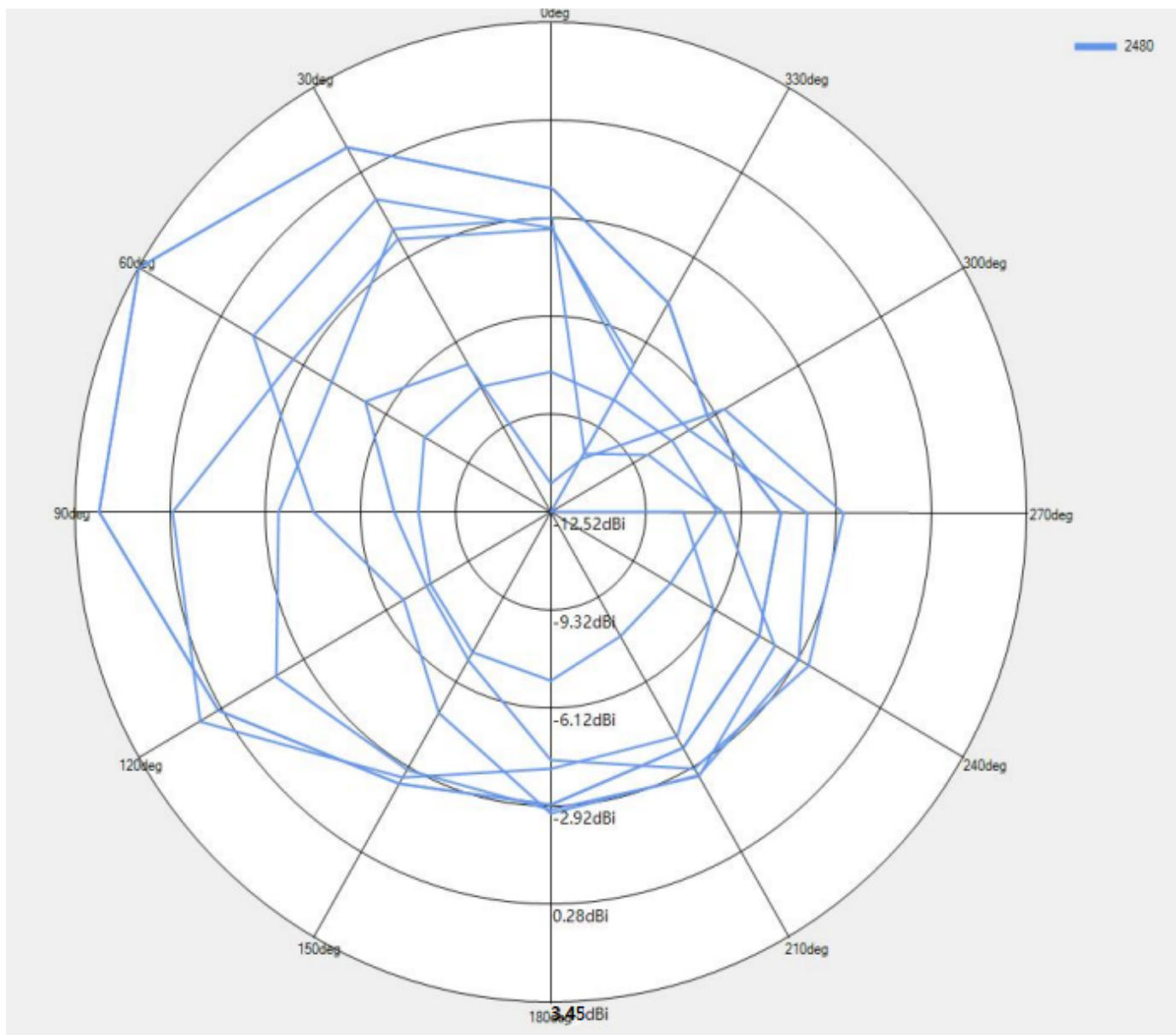


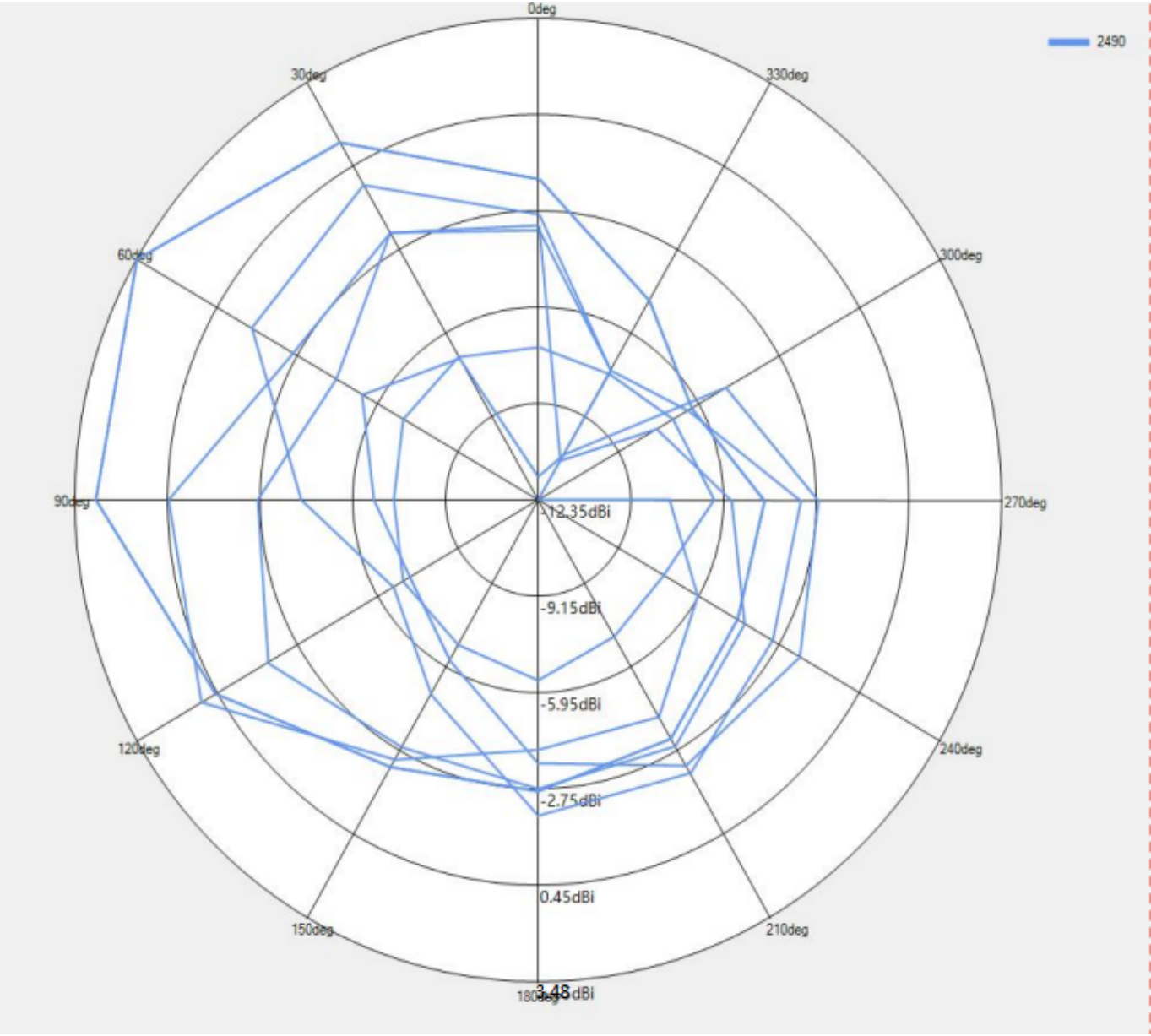


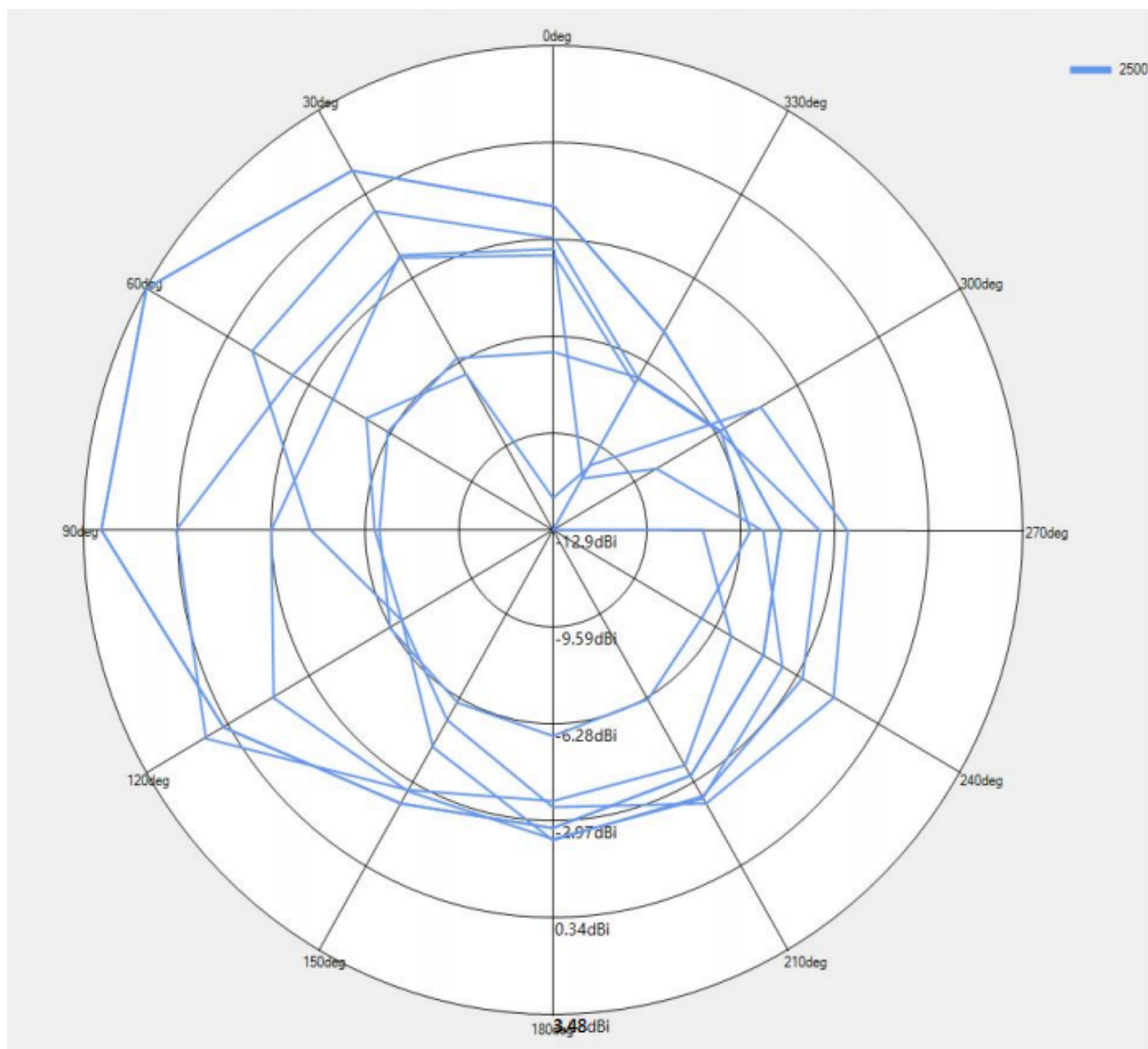






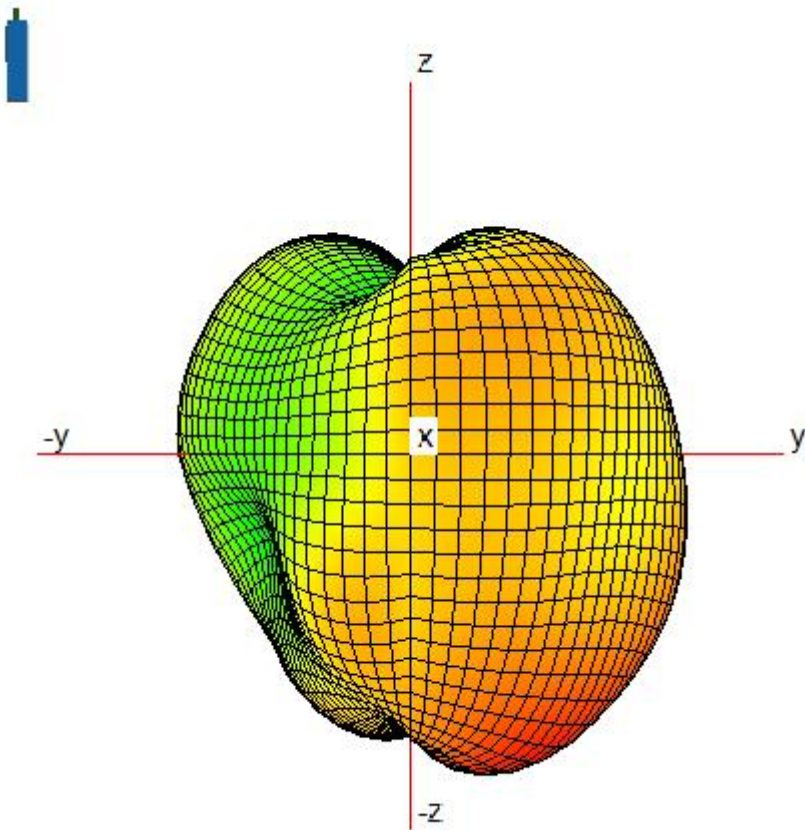




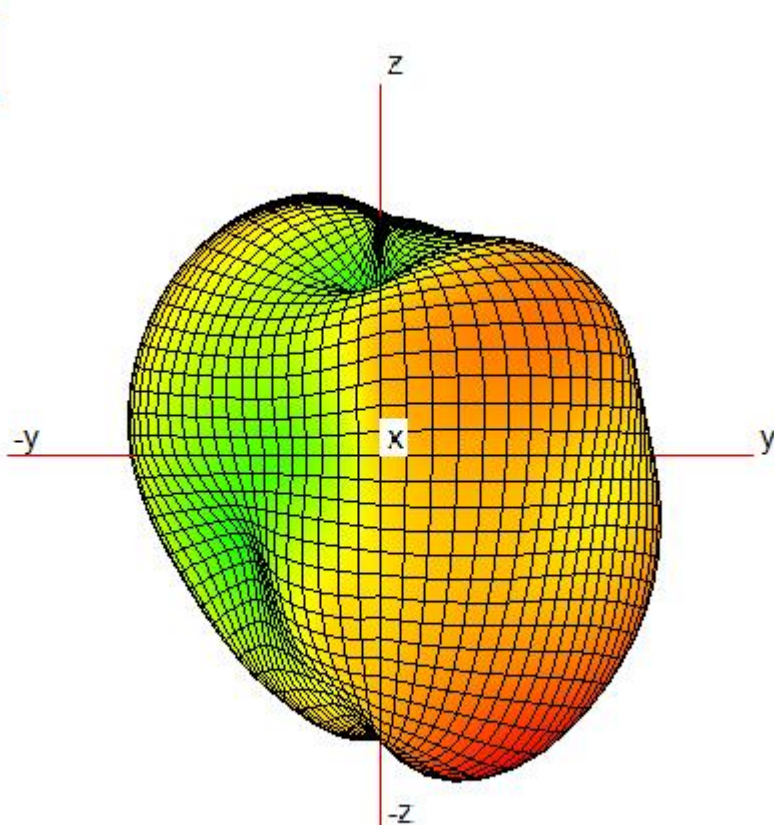
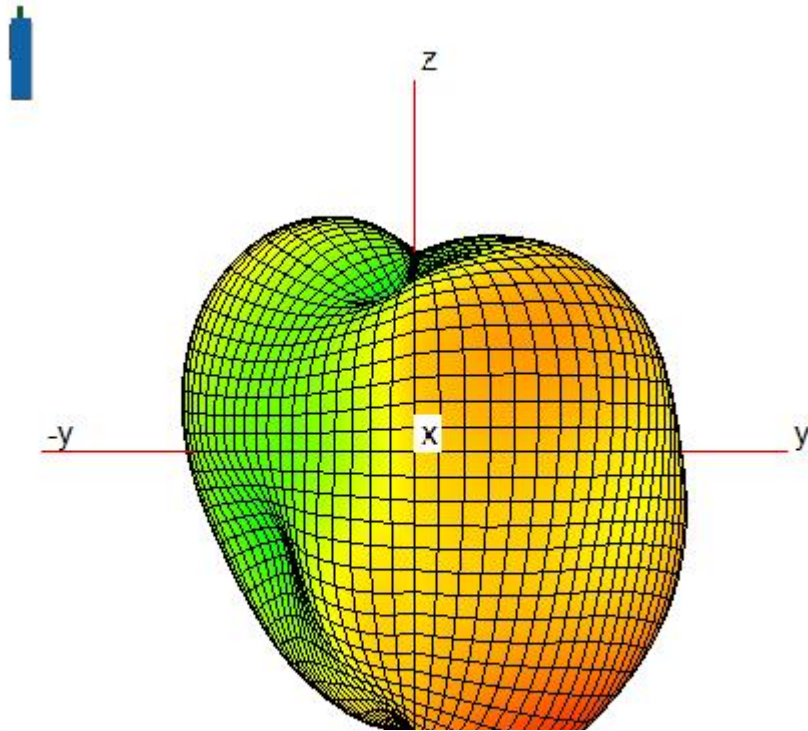


4.Gain & Efficiency& 3D Pattern

Frequency ID											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain (dBi)	3.02	2.86	2.85	2.87	3.05	3.00	3.13	3.31	3.45	3.48	3.48
Efficiency (DB)	-3.91	-3.96	-3.94	-3.95	-3.93	-3.92	-3.17	-3.52	-3.24	-3.07	-2.99



Gain & Efficiency& 3D Pattern



5. VSWR

