

H3 Antenna test report

1. Test Equipment & Condition

1.1 Network Analyzers : KEYSIGHT P5002A

1.2. Communications Test Set: R&S CMW500

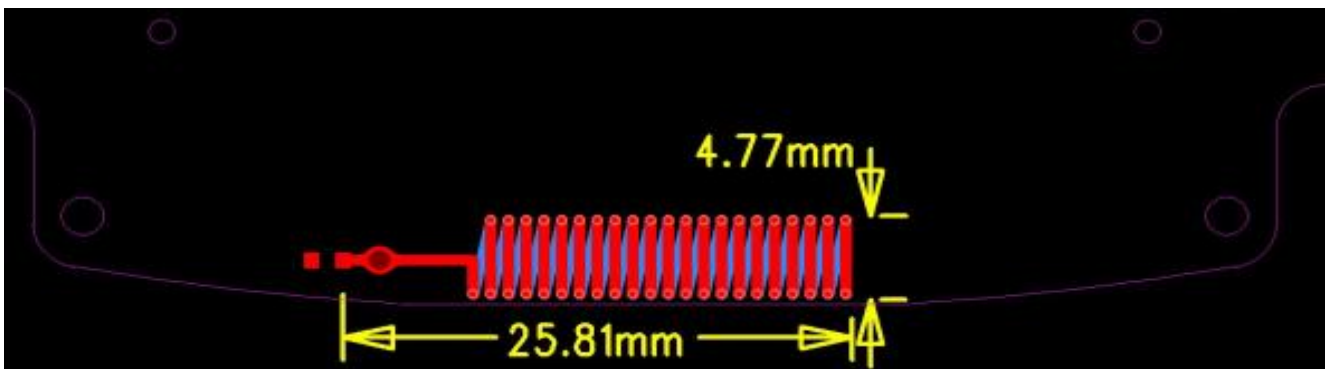
1.3 3D Chamber Test System:64Probe testingsystem



2. Mechanical instruction

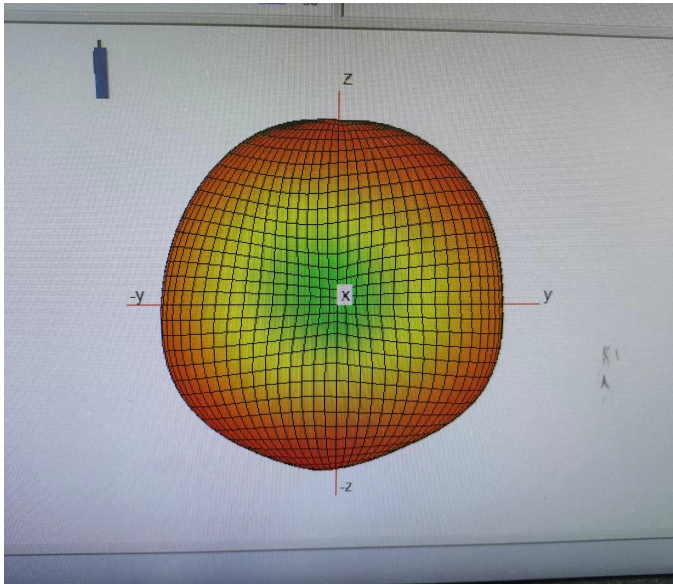
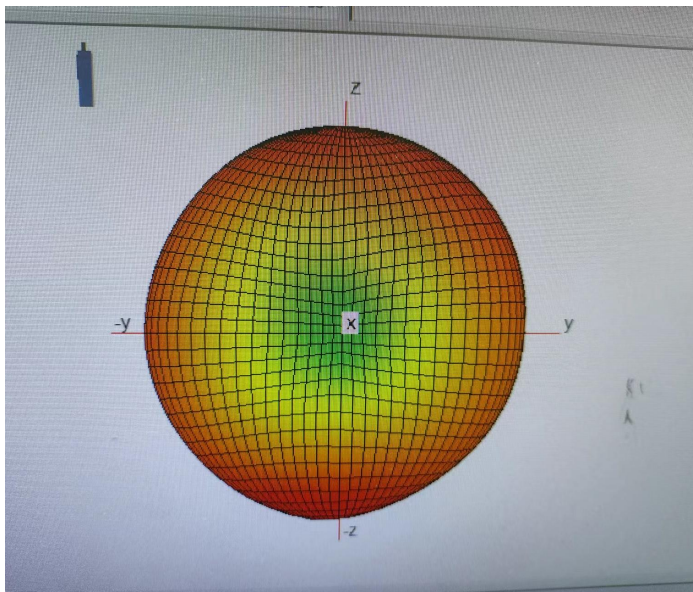
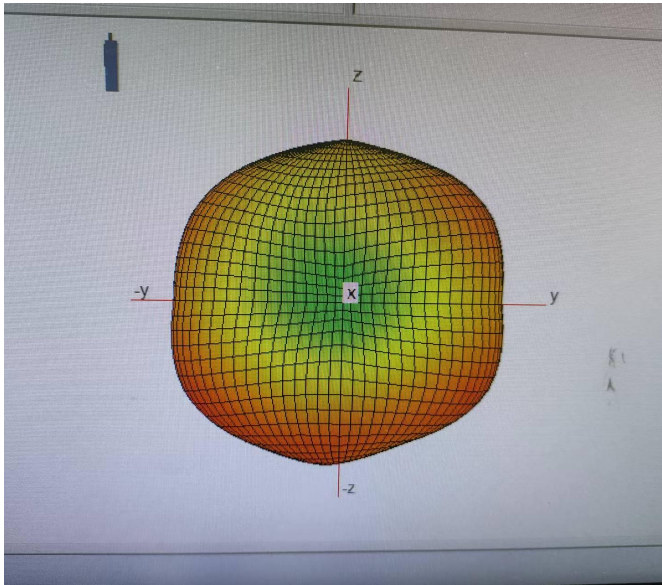


monopole antenna



3. Gain & Efficiency& 3D Pattern

Frequency ID	1	2	3	4	5	6	7	8
Frequency (MHz)	428	429	430	431	432	433	434	435
Gain (dBi)	-13.1	-13.2	-13.2	-13.3	-13.4	-13.6	-13.4	-13.2
Efficiency (DB)	-15.9	-16	-16	-16.1	-16.1	-16.1	-16.1	-16.1



4. VSWR

