

T0801014P Antenna test report

1. Test Equipment & Condition

1.1 Network Analyzers : KEYSIGHT P5002A

1.2. Communications Test Set: R&S CMW500

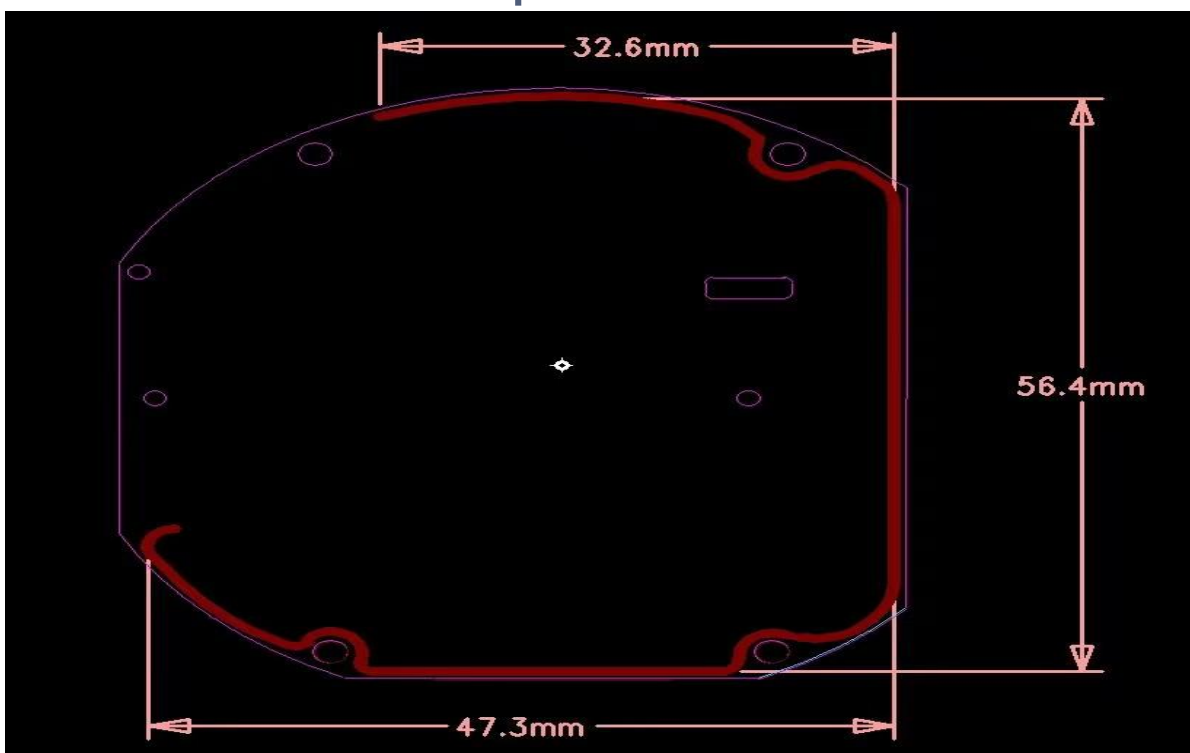
1.3 3D Chamber Test System:64Probe testingsystem



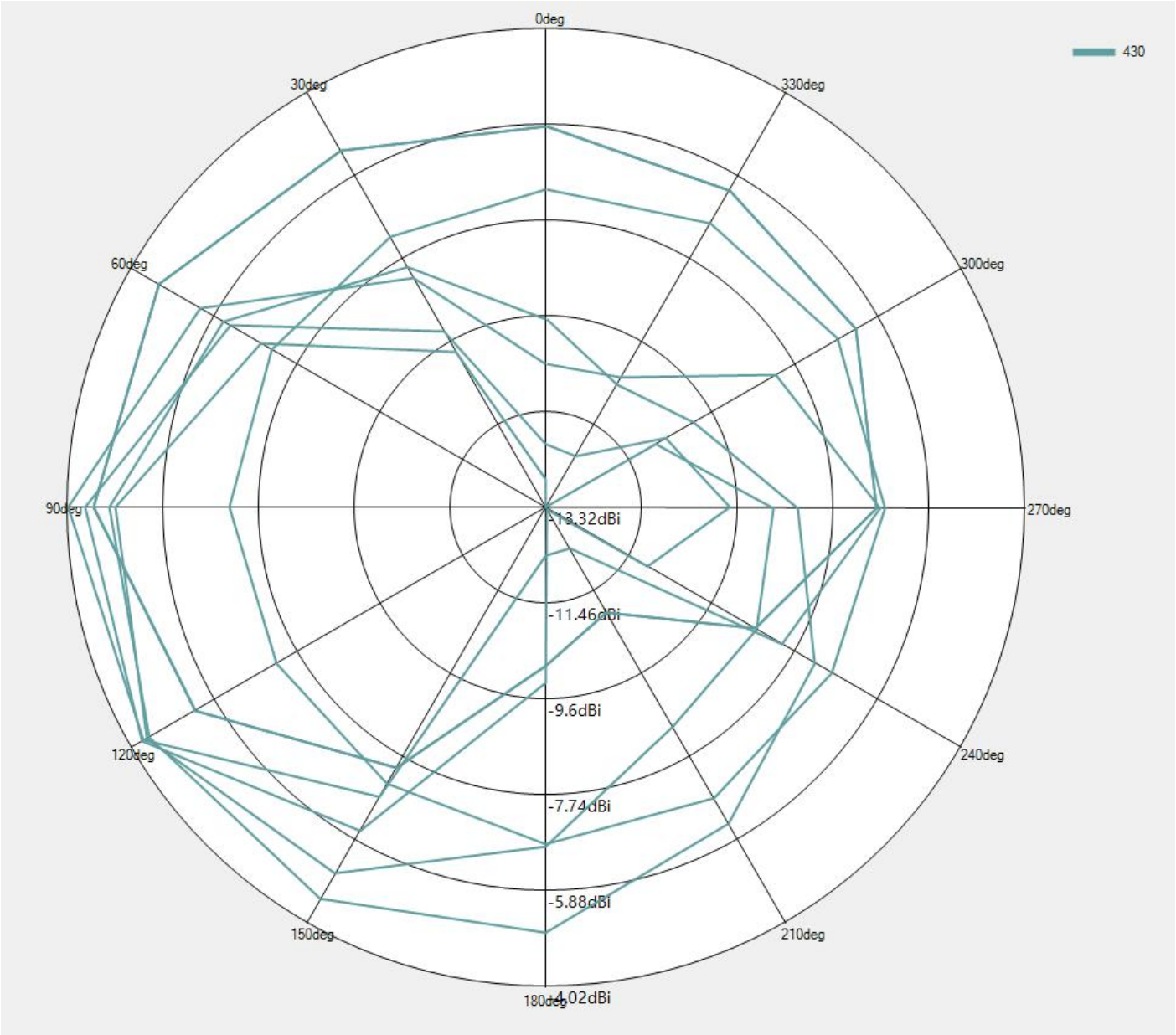
2. Mechanical instruction

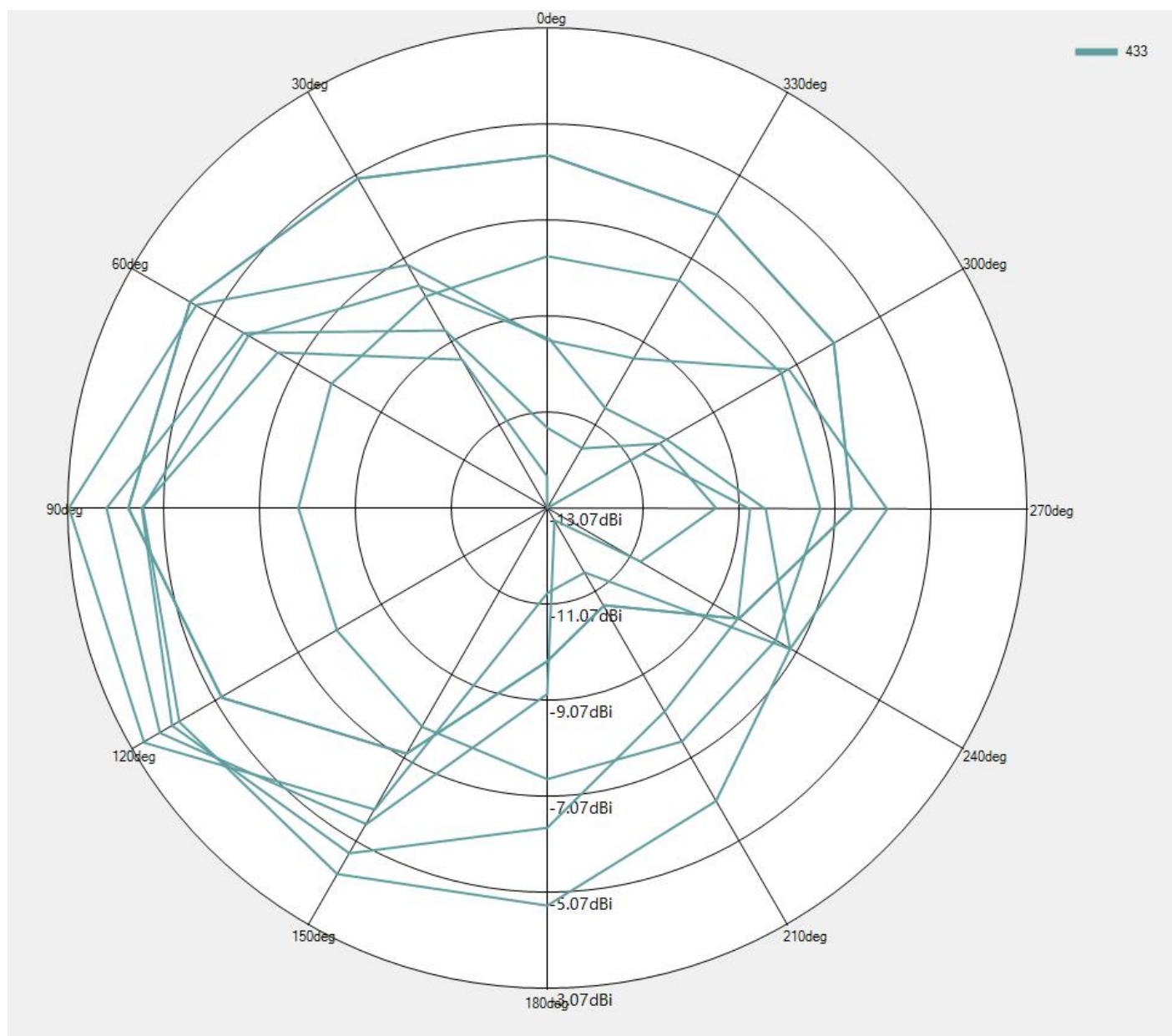


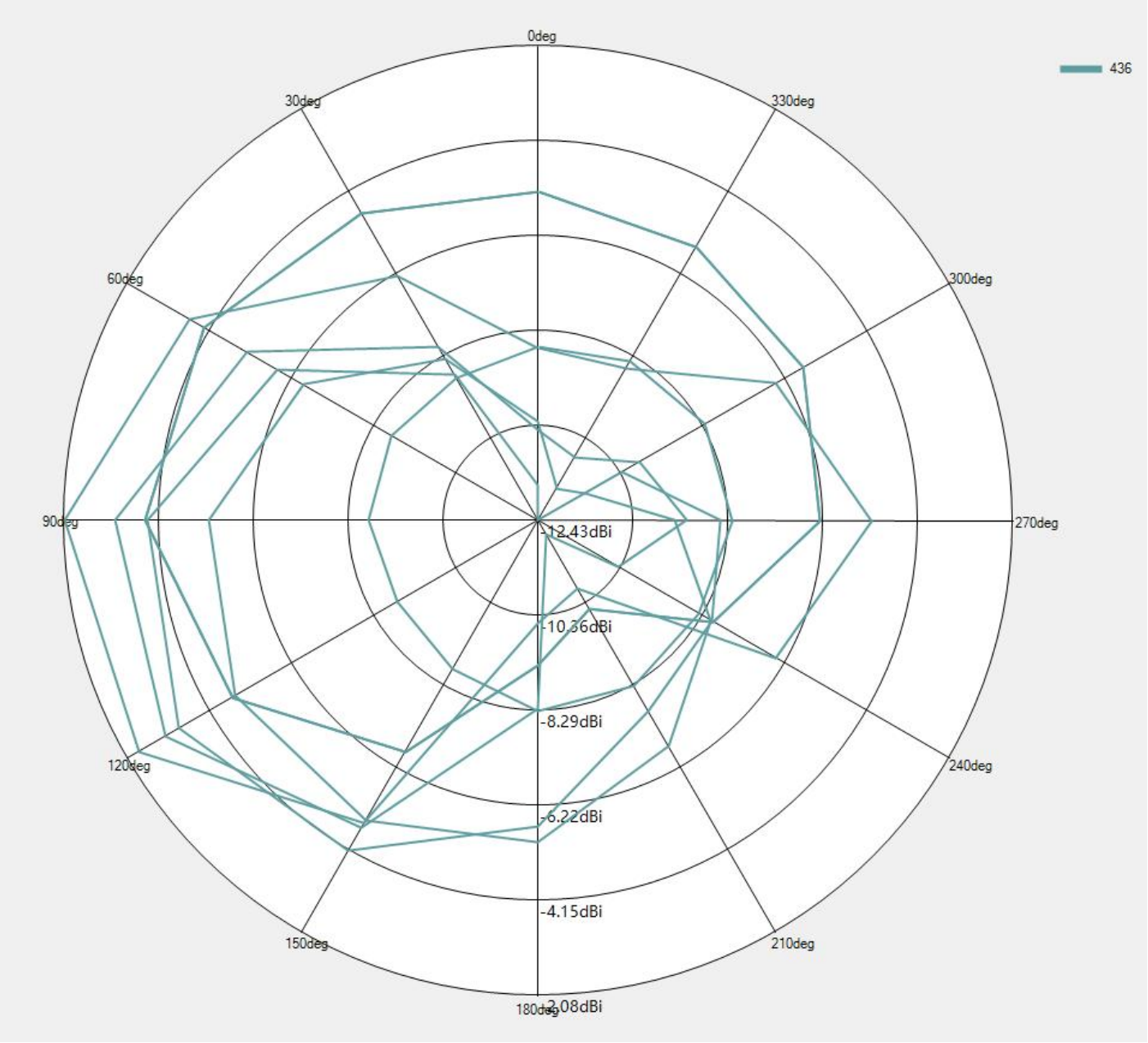
monopole antenna



3. 2D direction diagram

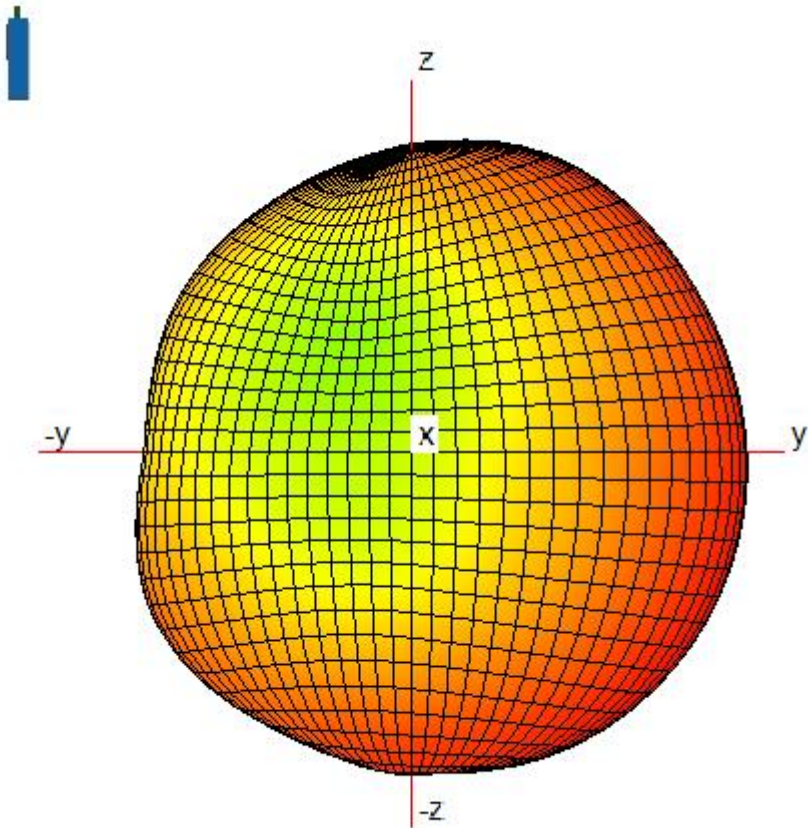




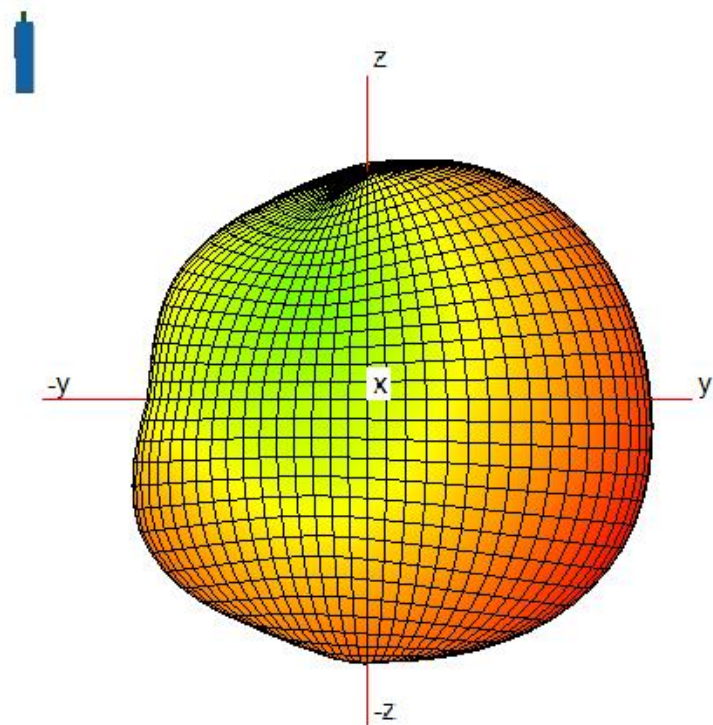
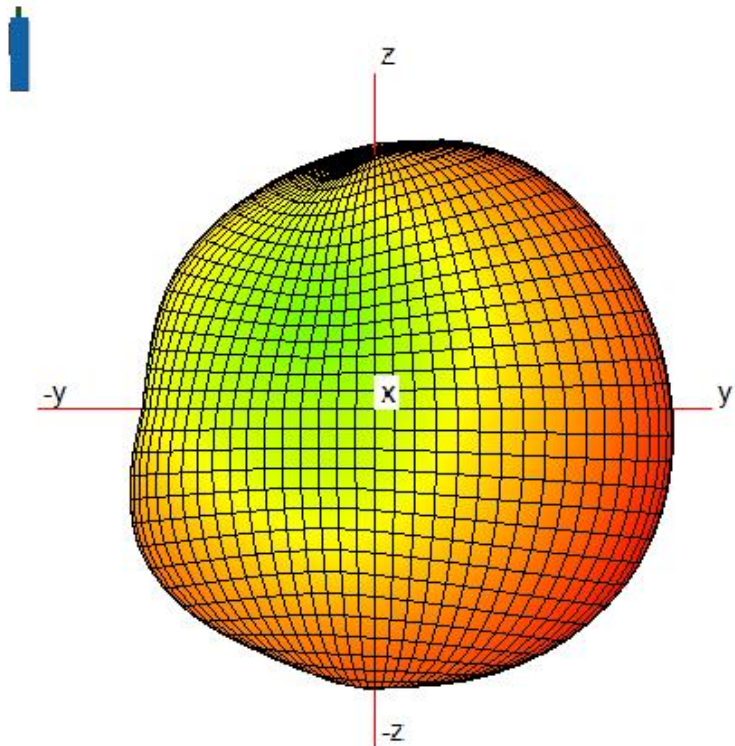


4.Gain & Efficiency& 3D Pattern

Frequency ID											
Frequency (MHz)	430	431	432	433	434	435	436				
Gain (dBi)	-4.0	-3.7	-3.4	-2.0	-2.7	-2.3	-2.0				
Efficiency (DB)	-7.4	-7.2	-7.1	-6.9	-6.7	-6.6	-6.4				



Gain & Efficiency& 3D Pattern



5. VSWR

