

Shenzhen Forever Young Technology Co.,Ltd

RTH11 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

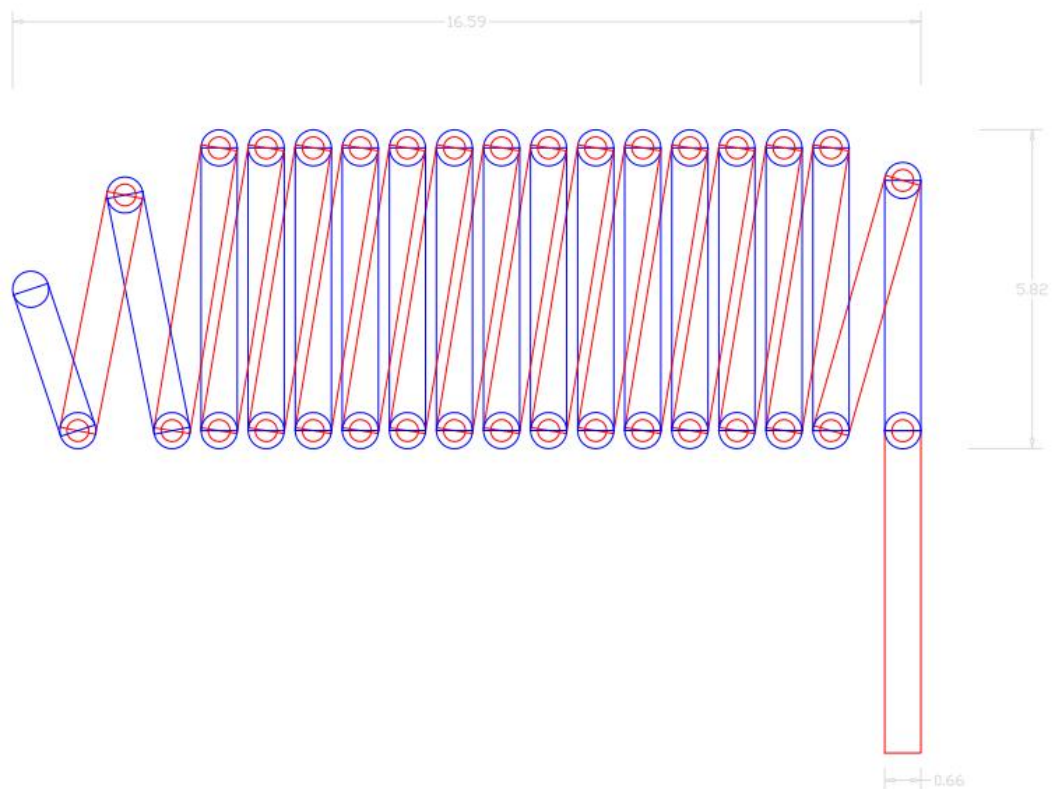


2/F, No B2 Bldg, Fuyuan Industrial Park, Fu yong Town, Baoan District, Shenzhen, China

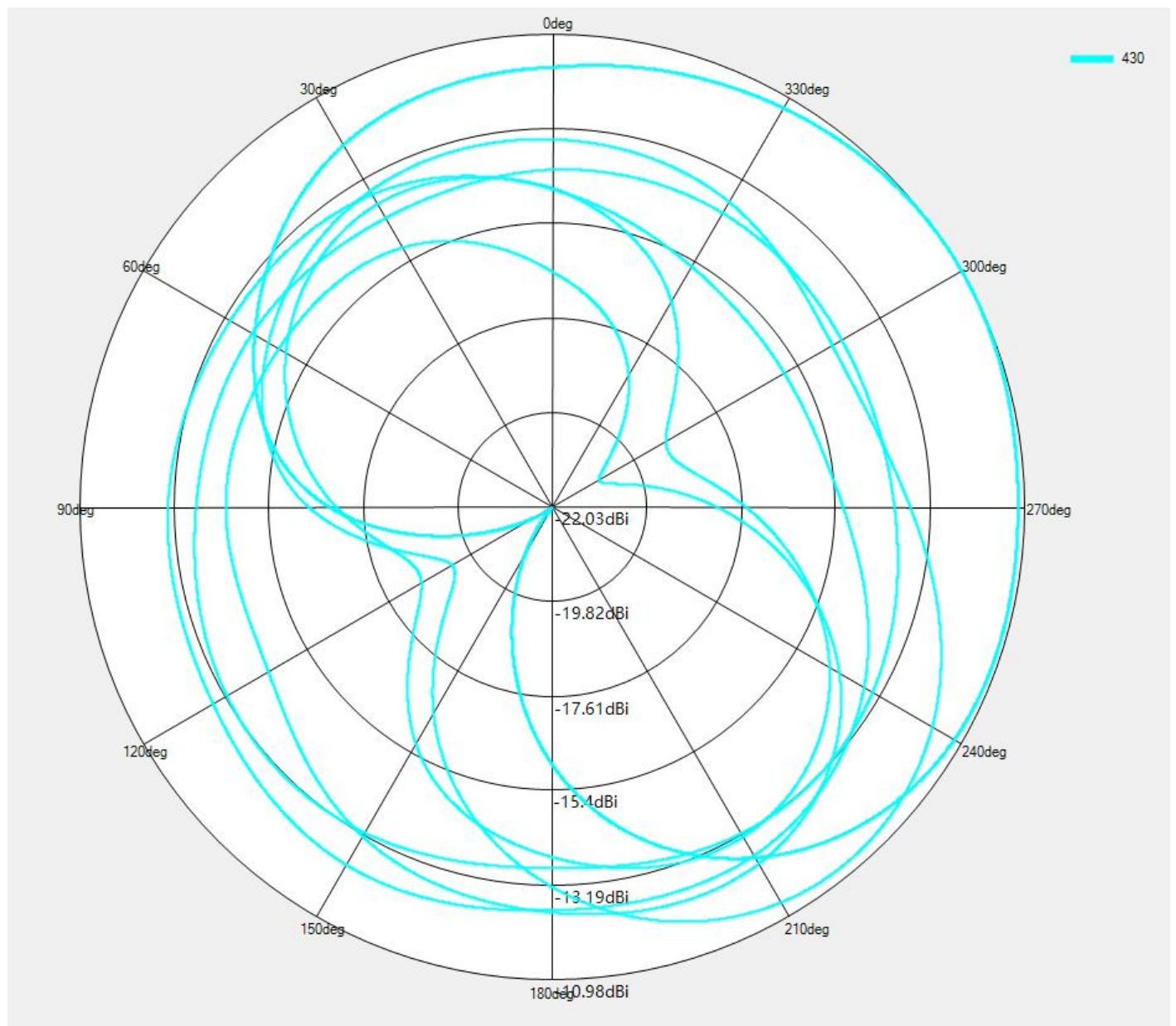
2. Mechanical instruction

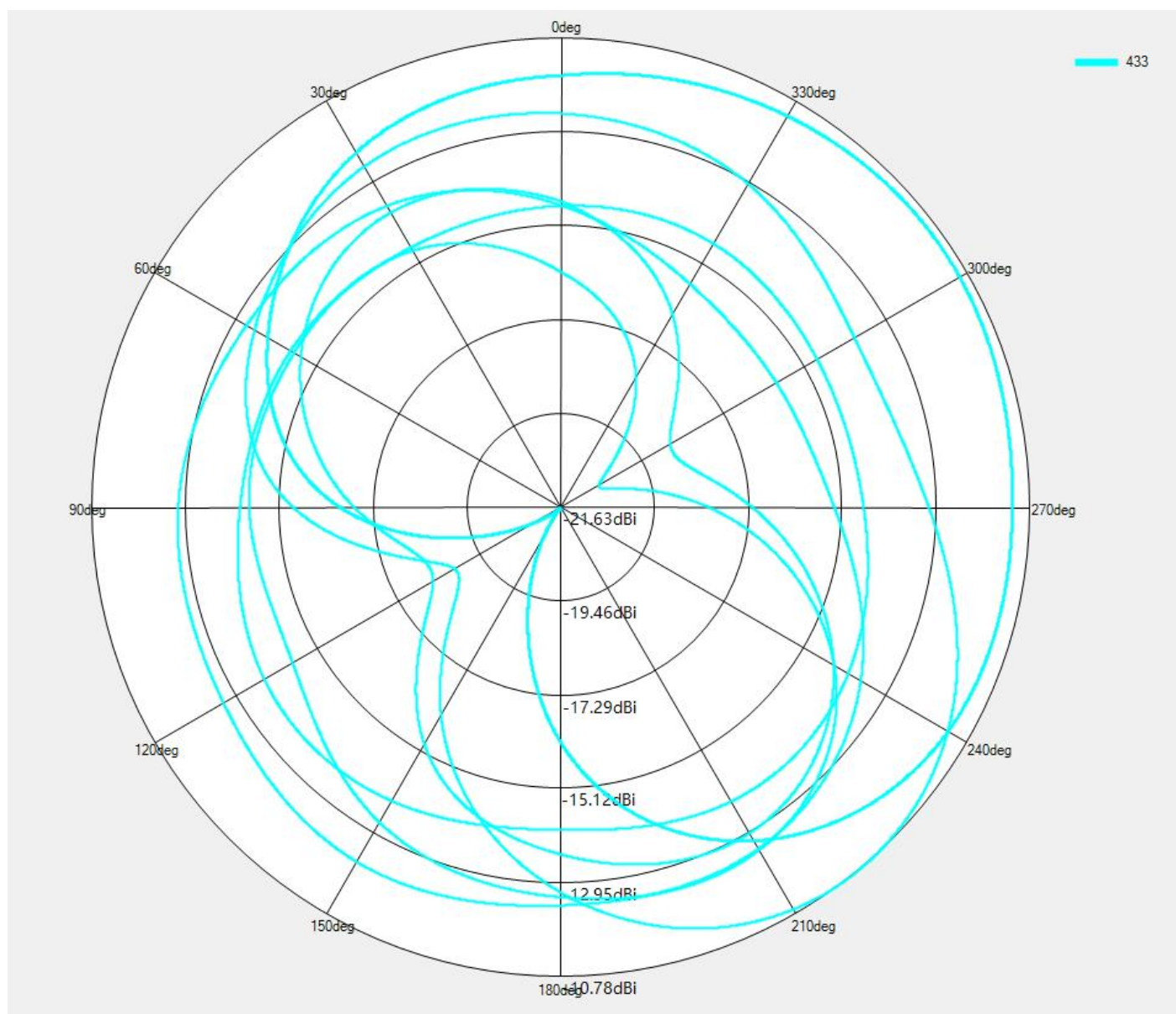


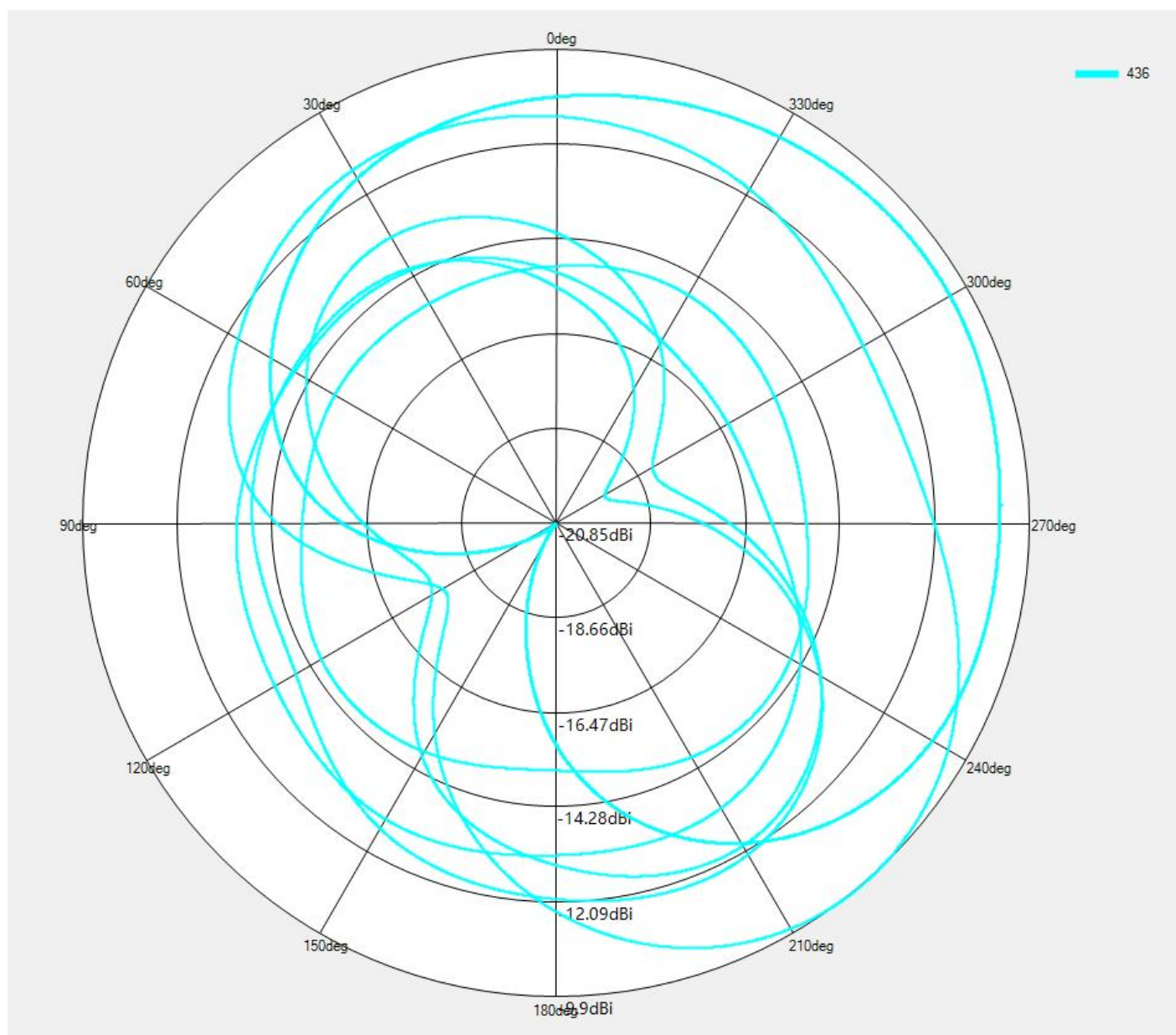
Alarm System



3. 2D direction diagram

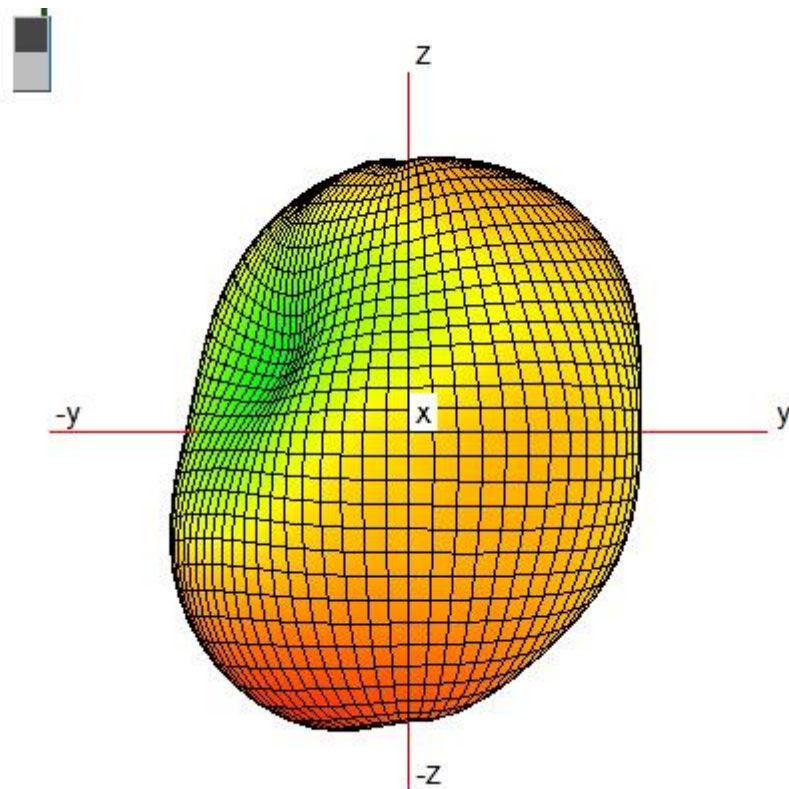


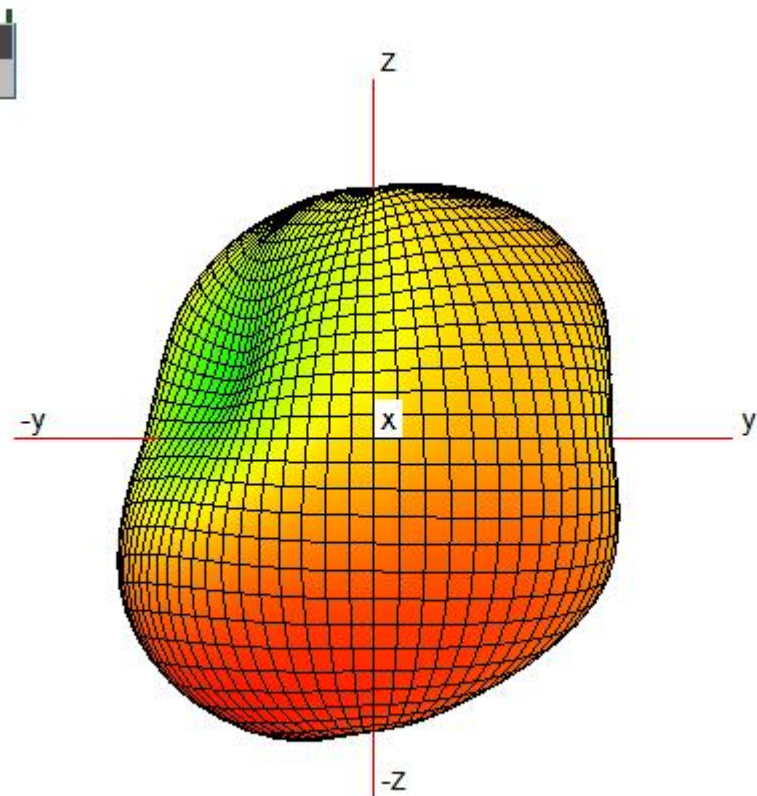
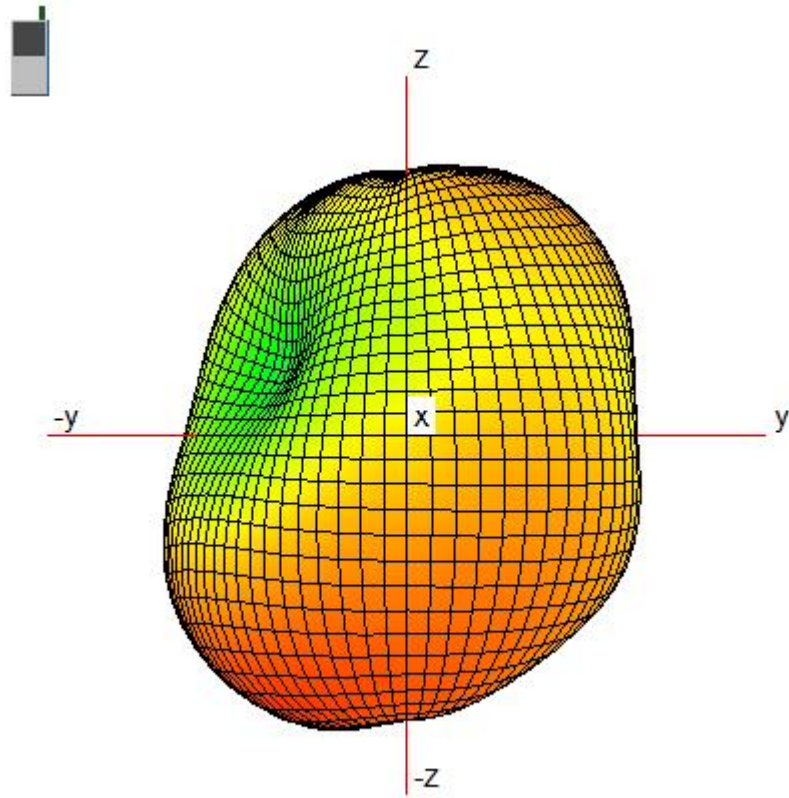




4. Gain & Efficiency& 3D Pattern

Frequency ID											
Frequency (MHz)	430	431	432	433	434	435	436				
Gain (dBi)	-10.97	-11.03	-11.05	-11.89	-10.65	-10.36	-10.02				
Efficiency (DB)	-14.36	-14.31	-14.24	-14.13	-13.98	-13.81	-13.60				





5. VSWR

