



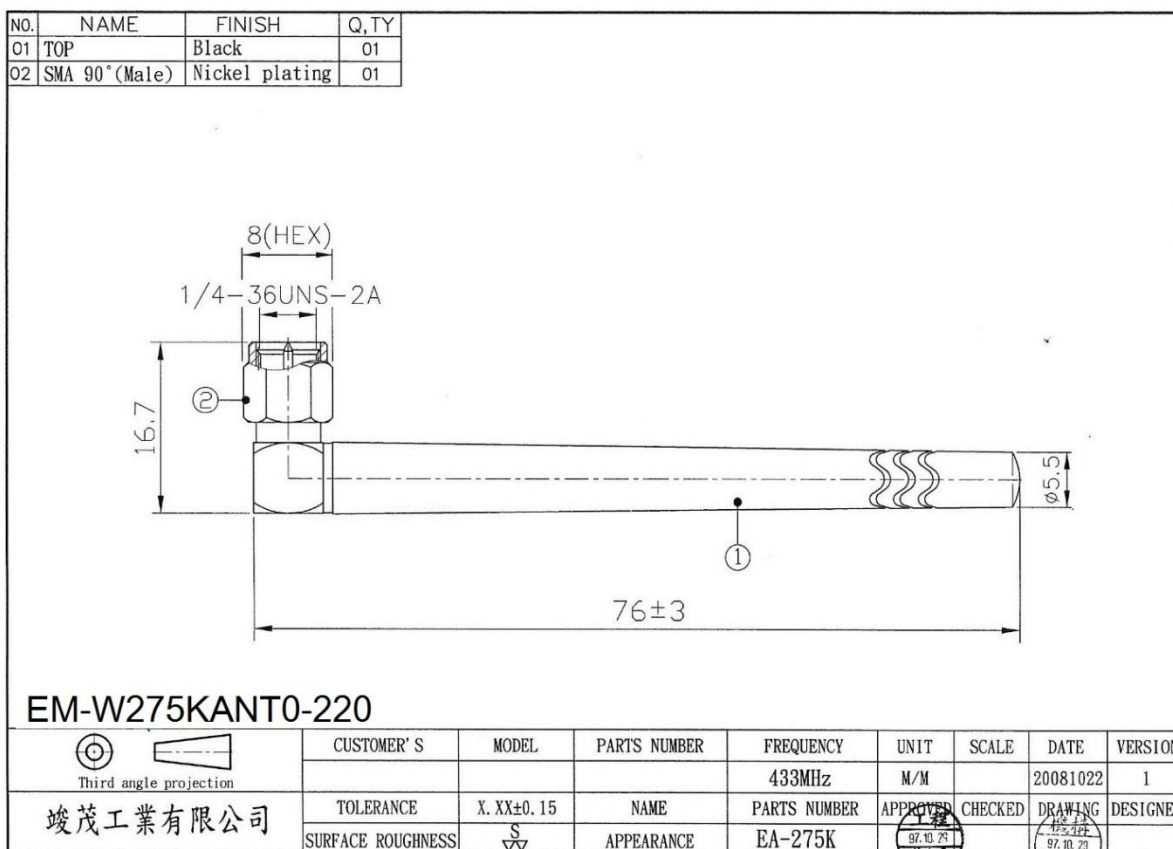
# CHINMORE INDUSTRY CO.,LTD

## Specification

1. Rubber Stubby Antenna for 433MHz
2. *Chinmore's* No: EM-W275KANT0-220
3. Frequency: 433 MHz
4. VSWR: 2.0:1
5. Impedance: 50 Ω
6. Connector: SMA M
7. Antenna's dimension: Black

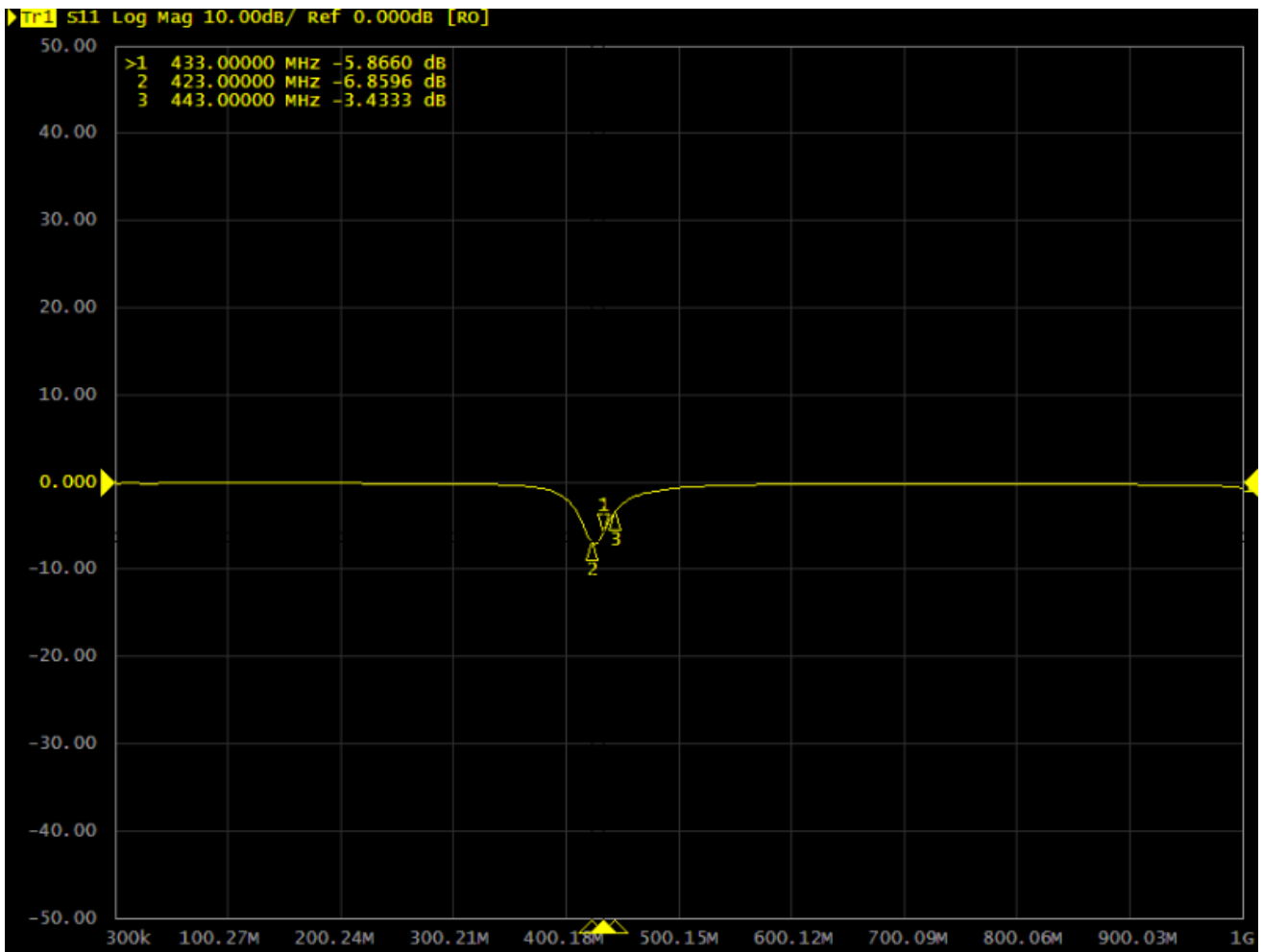
※RoHS Compliant

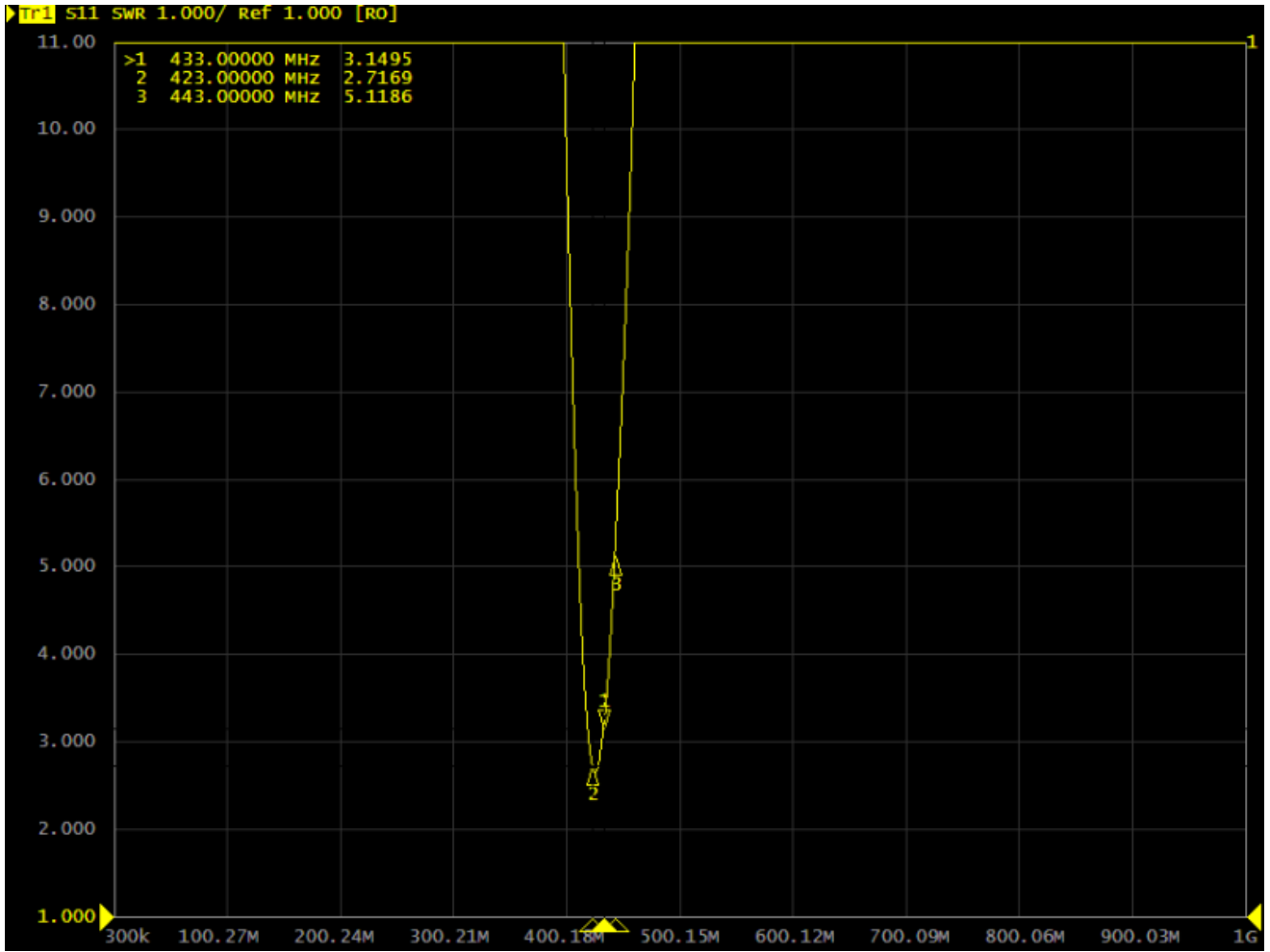
※ISO 9001 & ISO 14001



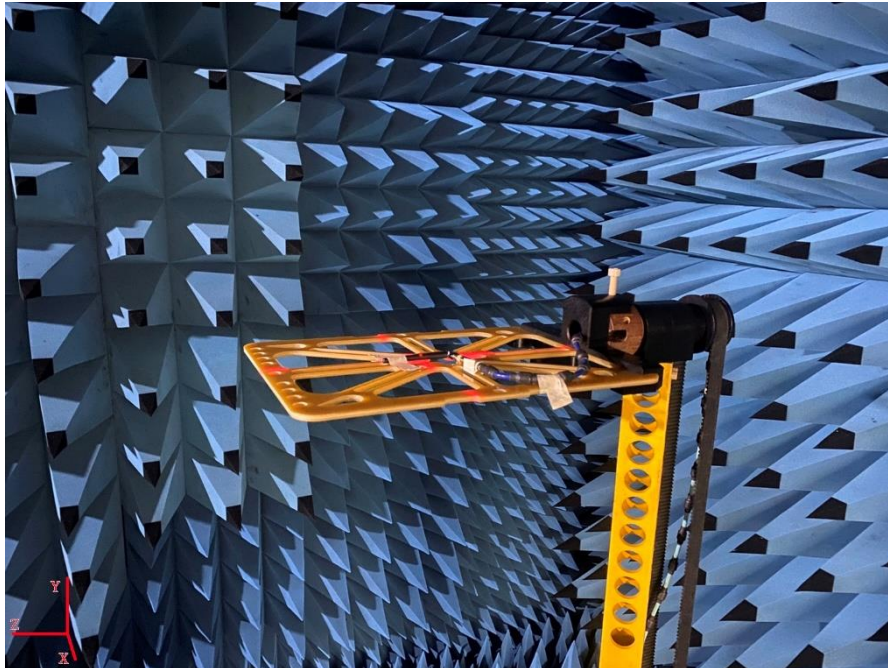
Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
423	-6.85	2.71	8.81	-6.84
433	-5.86	3.14	8.3	-7.17
443	-3.43	5.11	9.55	-6.34

Test Data(Return Loss & VSWR)



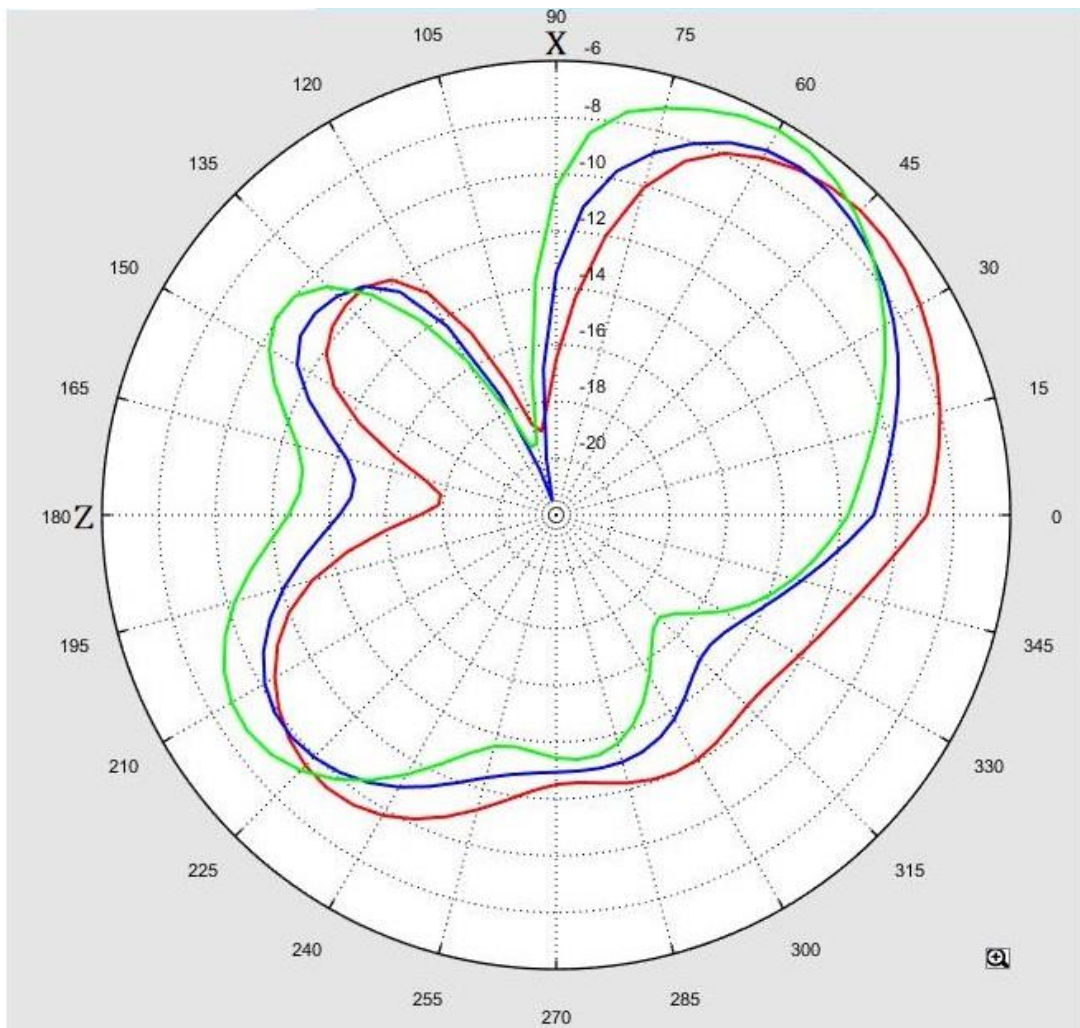


3D Test Photo

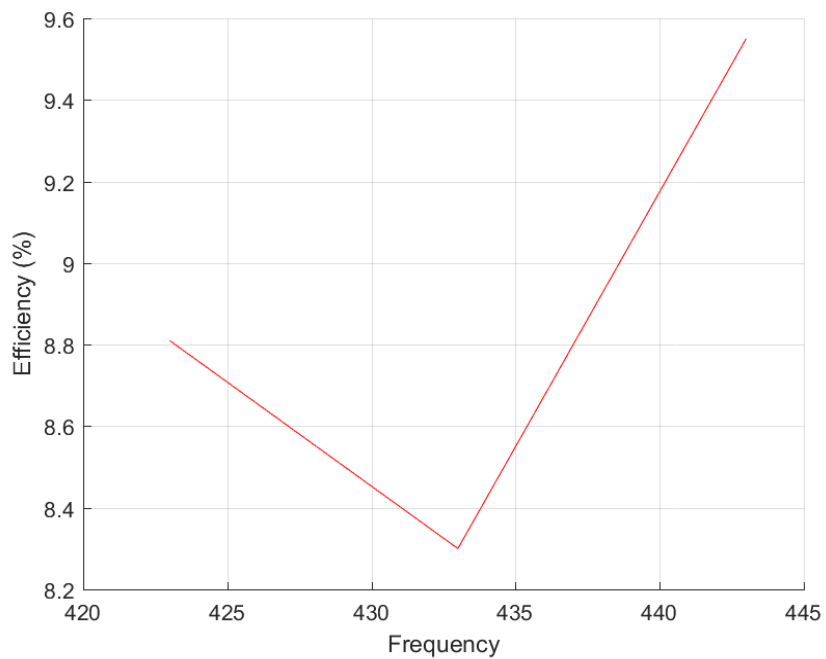


# 3D Test Data

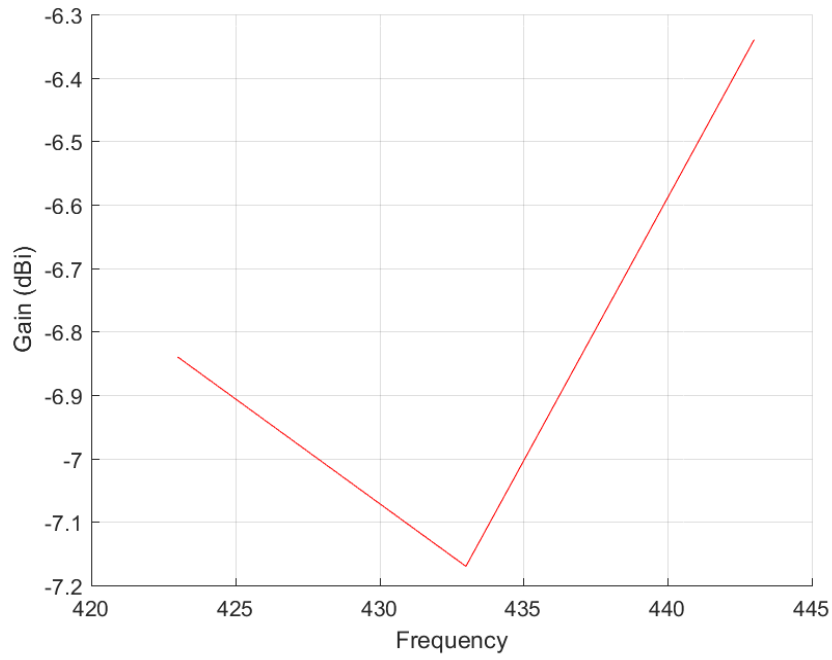
Freq. / Chan.	Color
423MHz	Red
433MHz	Blue
443MHz	Green



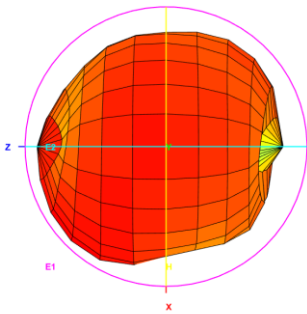
Total\_Efficiency (%)



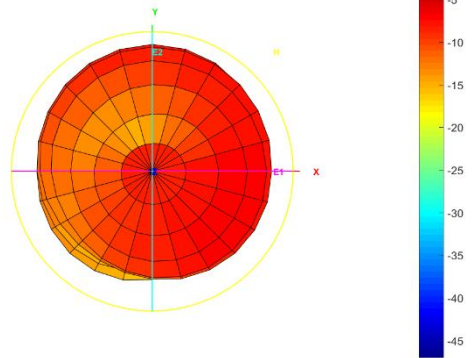
# Total\_Gain (dBi)



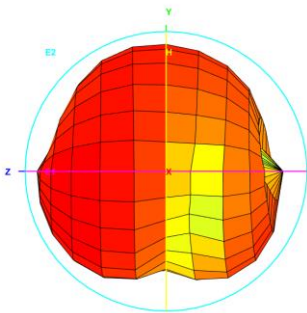
Total\_3D\_Top View\_423MHz



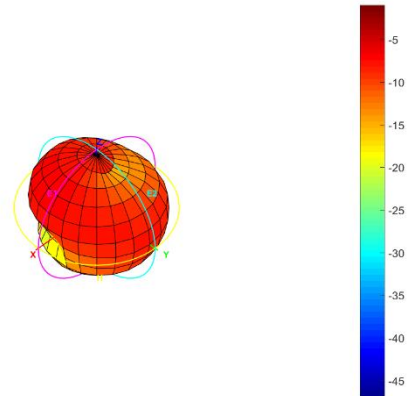
Total\_3D\_Front View\_423MHz



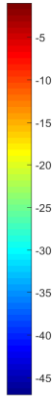
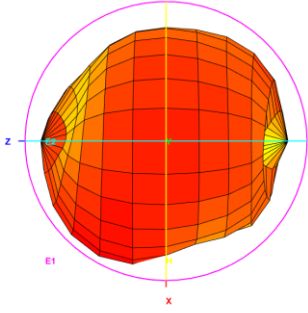
Total\_3D\_Left View\_423MHz



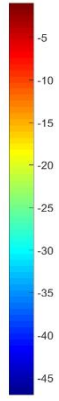
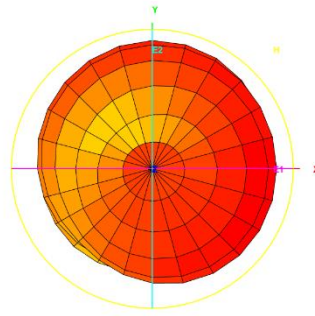
Total\_3D\_Side View 1\_423MHz



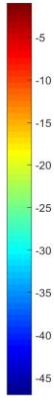
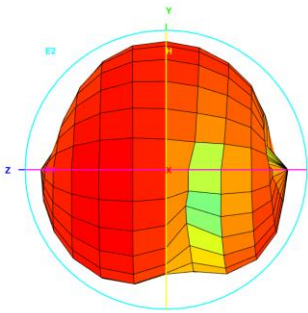
Total\_3D\_Top View\_433MHz



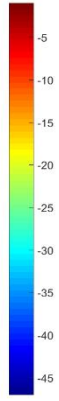
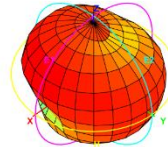
Total\_3D\_Front View\_433MHz



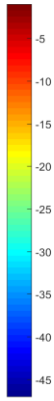
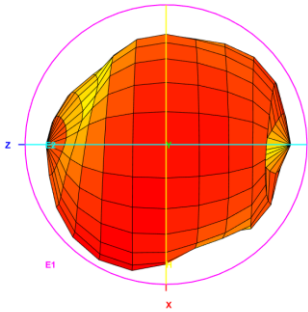
Total\_3D\_Left View\_433MHz



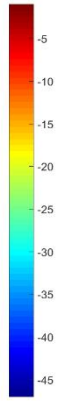
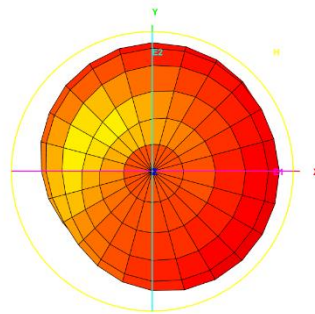
Total\_3D\_Side View 1\_433MHz



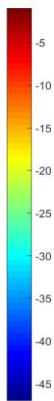
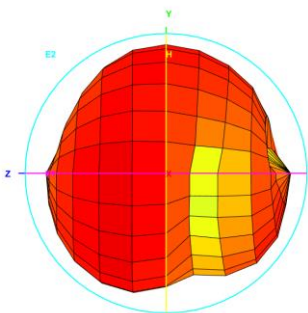
Total\_3D\_Top View\_443MHz



Total\_3D\_Front View\_443MHz



Total\_3D\_Left View\_443MHz



Total\_3D\_Side View 1\_443MHz

