



CHINMORE INDUSTRY CO.,LTD

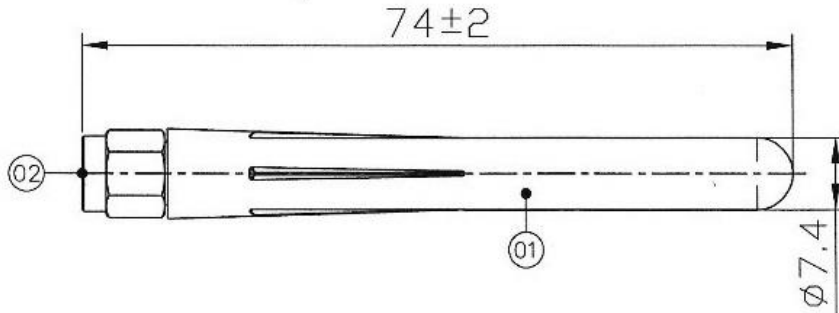
Specification

1. Product Type: 433MHz Rubber Stubby Antenna
2. *Chinmore's* No: EM-B8.0X74.0-155
3. Frequency: 433 MHz
4. VSWR: 2.0:1
5. Impedance: 50 Ω
6. Connector: SMA (M) ST
7. Color: Black
8. Polarization: Vertical
9. Operating Temperature Range: -20°C ~+60°C
10. Storage Temperature Range: -30°C ~+70°C

✘RoHS Compliant




✘ISO 9001 & ISO 14001

NO.	NAME	MATERIAL	FINISH	Q, TY
01	Core tube	TPE	Black	01
02	SMA 180° (Male)	Brass	Nickel plating	01



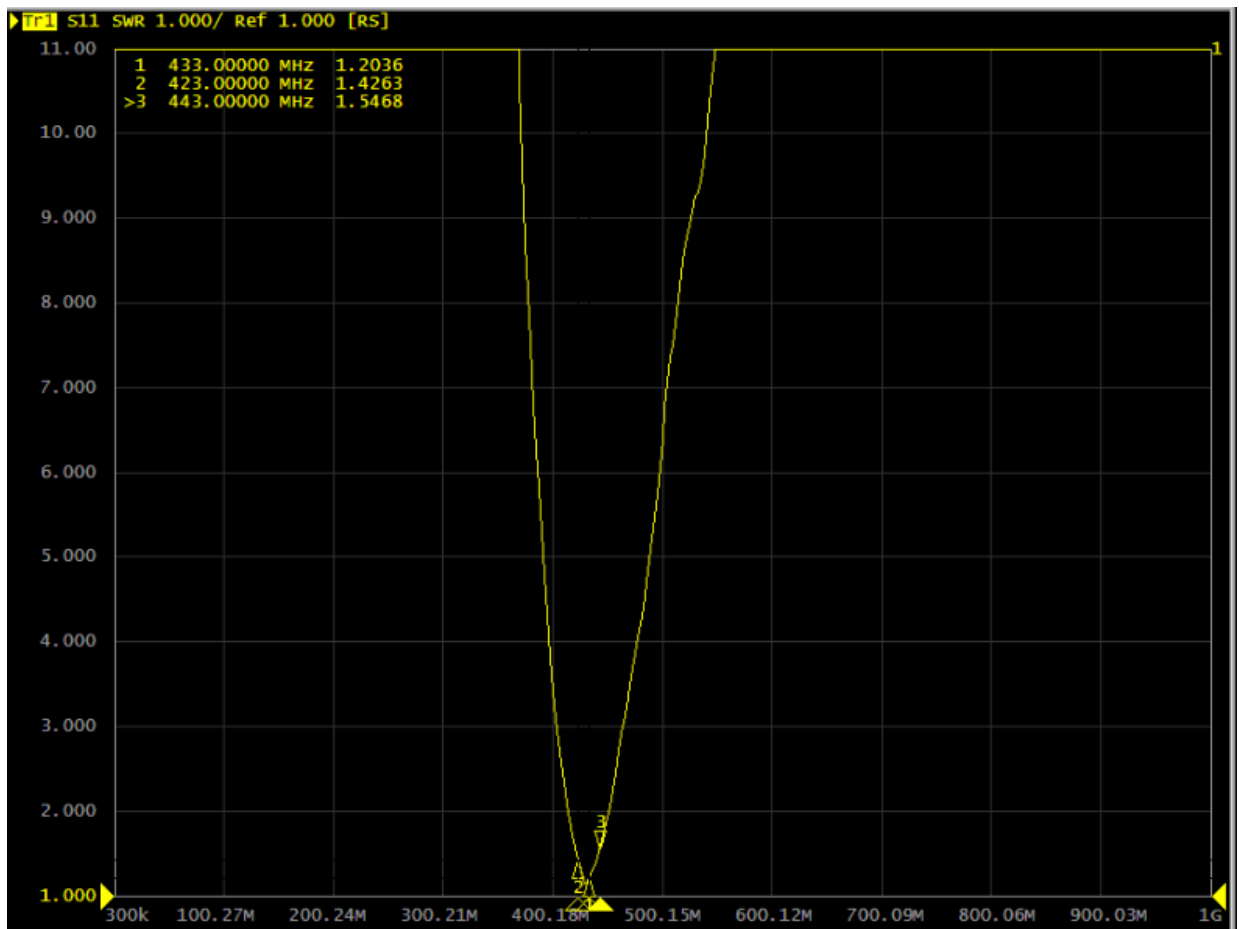
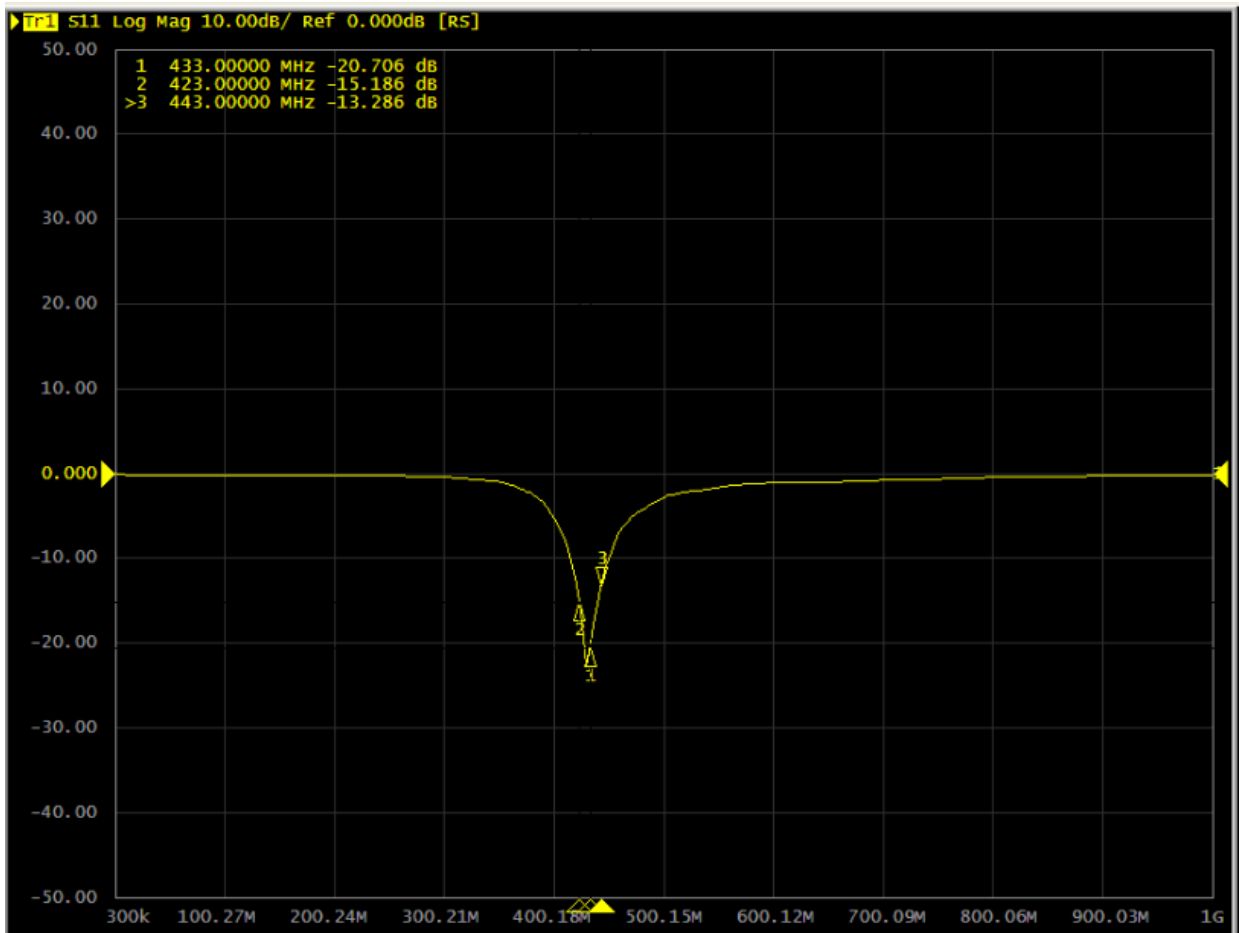
EM-B8.0X74.0-155

NO	INSP SPEC	TEST INSTRUMENT	NO	INSP SPEC	TEST INSTRUMENT	NO	INSP SPEC	TEST INSTRUMENT	NO	DATE	DESCRIPTION	REVISER	VERSION
A			C			E			01				
B			D			F			02				

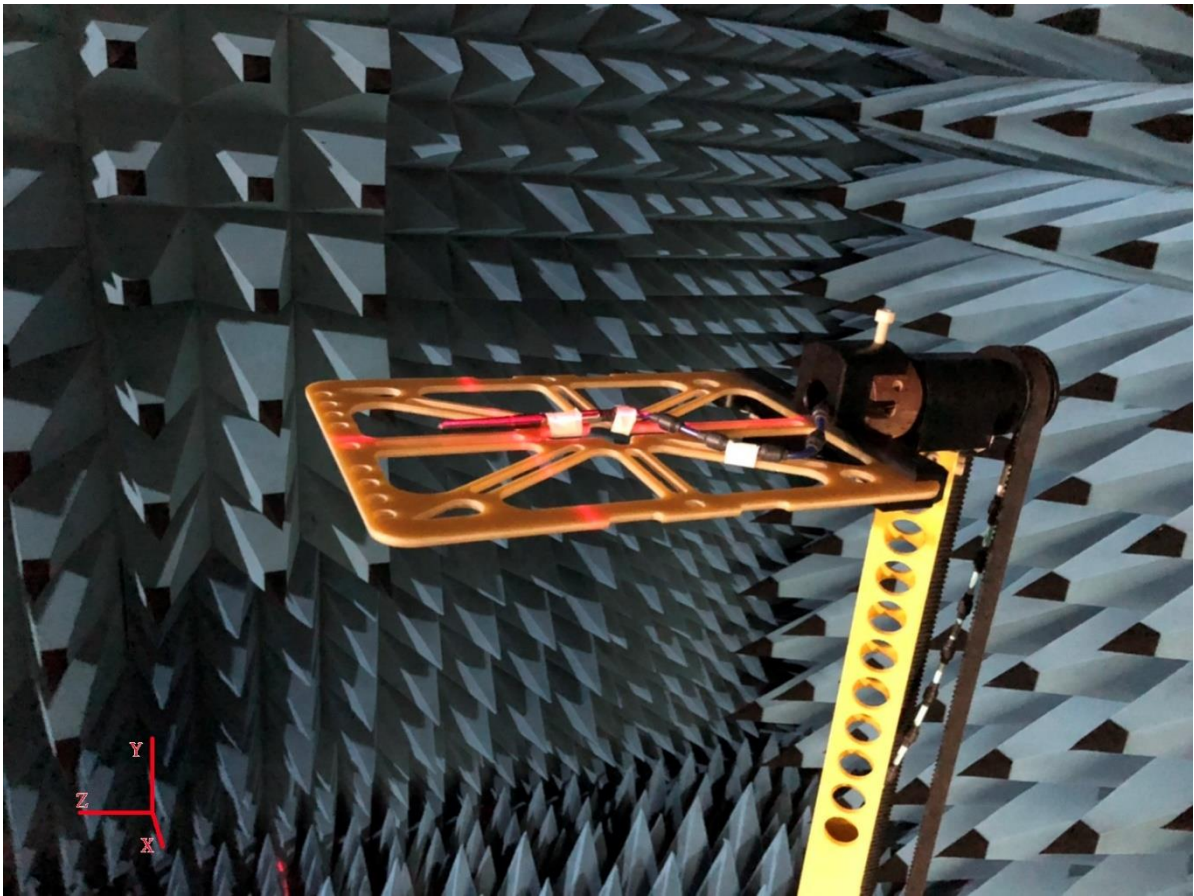
 Third angle projection	CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
				433MHz	M/M	1/1	20061212	1
竣茂工業有限公司	TOLERANCE	X. XX±0.15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS	S VV	APPEARANCE	EA-198-1				

Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
423	-15.18	1.42	8.91	-6.54
433	-20.70	1.20	7.98	-6.6
443	-13.28	1.54	8.95	-5.79

Test Data(Return Loss & VSWR)

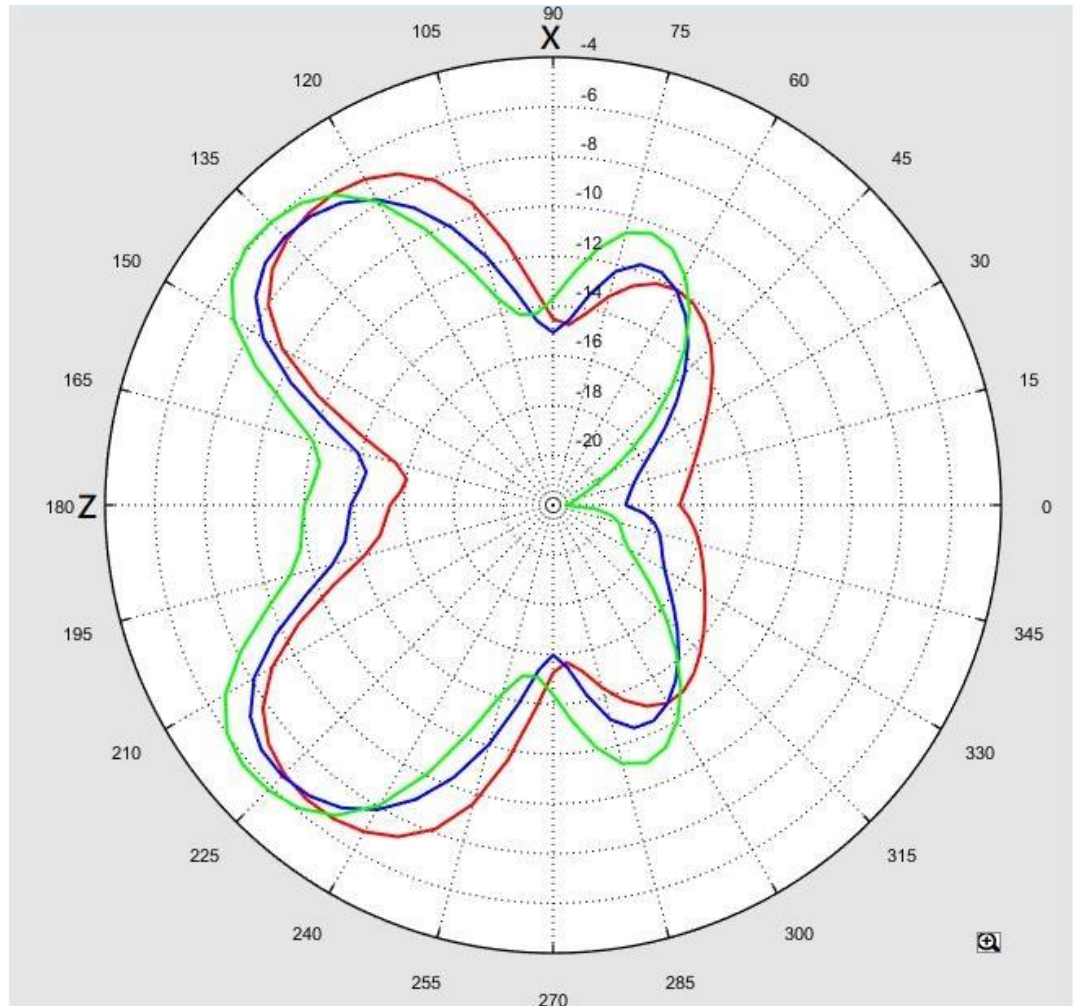


3D Test Photo

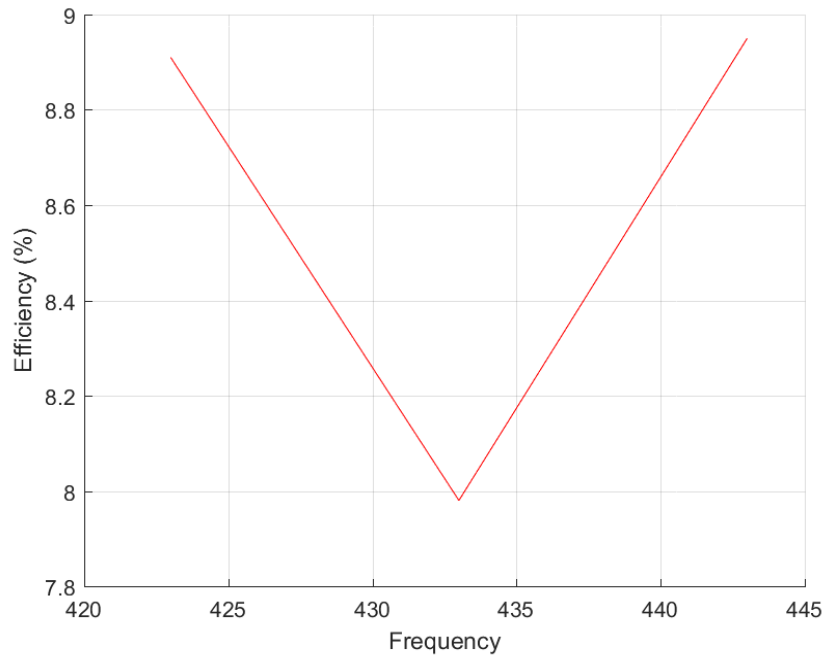


3D Test Data

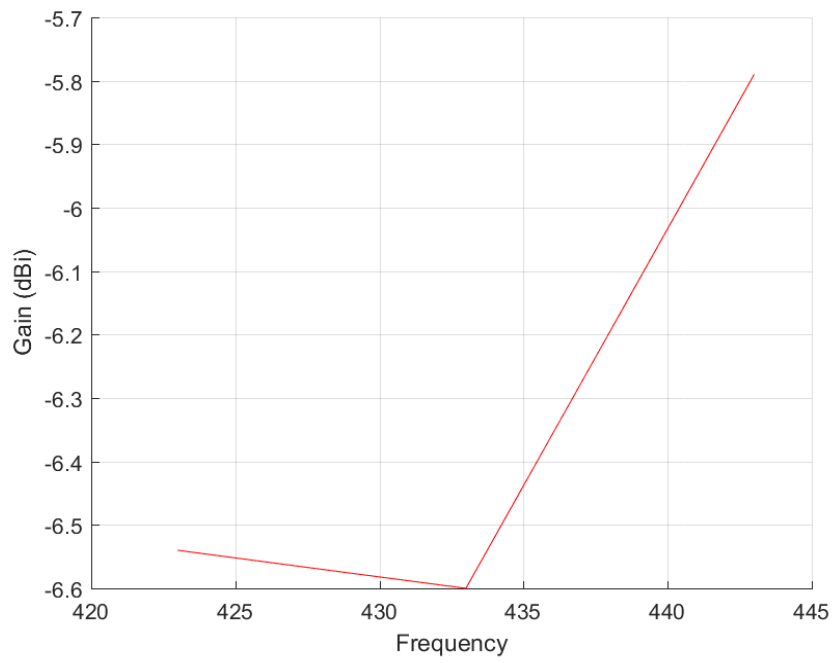
Freq. / Chan.	Color
423MHz	Red
433MHz	Blue
443MHz	Green



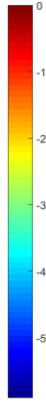
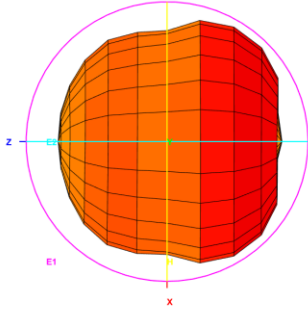
Total_Efficiency (%)



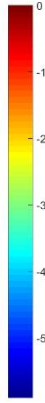
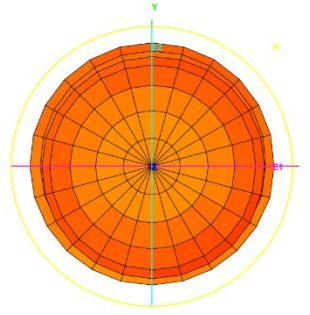
Total_Gain (dBi)



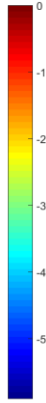
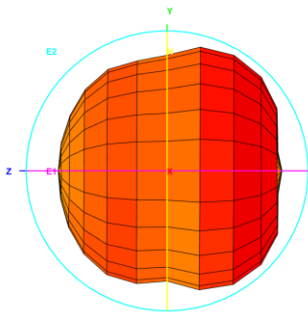
Total_3D_Top View_423MHz



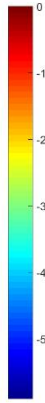
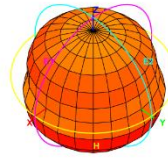
Total_3D_Front View_423MHz



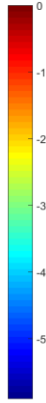
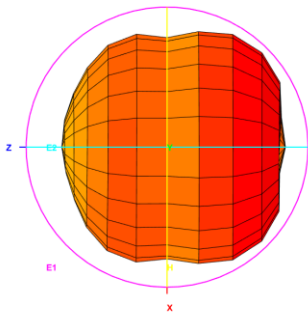
Total_3D_Left View_423MHz



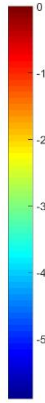
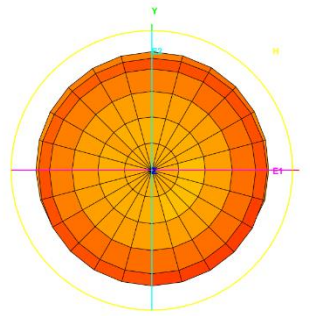
Total_3D_Side View 1_423MHz



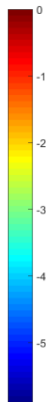
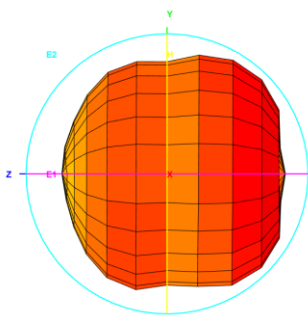
Total_3D_Top View_433MHz



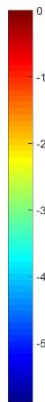
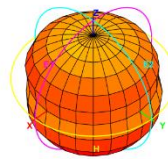
Total_3D_Front View_433MHz



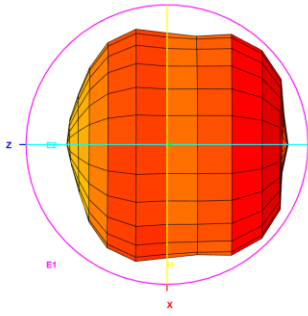
Total_3D_Left View_433MHz



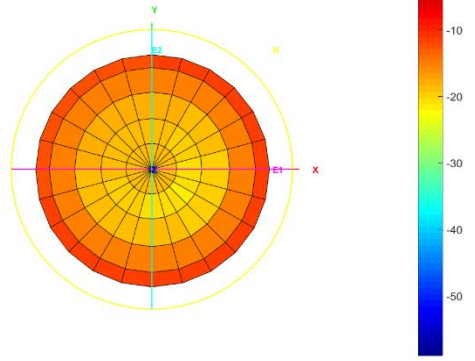
Total_3D_Side View 1_433MHz



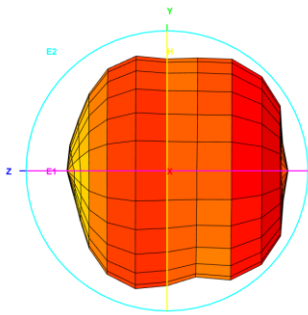
Total_3D_Top View_443MHz



Total_3D_Front View_443MHz



Total_3D_Left View_443MHz



Total_3D_Side View 1_443MHz

