

Antenna Specification

Brand: MOBILETRON

Address: 85,Sec.4, Chung-Ching Rd.,Ta-Ya,Taichung Hsien, Taiwan 428

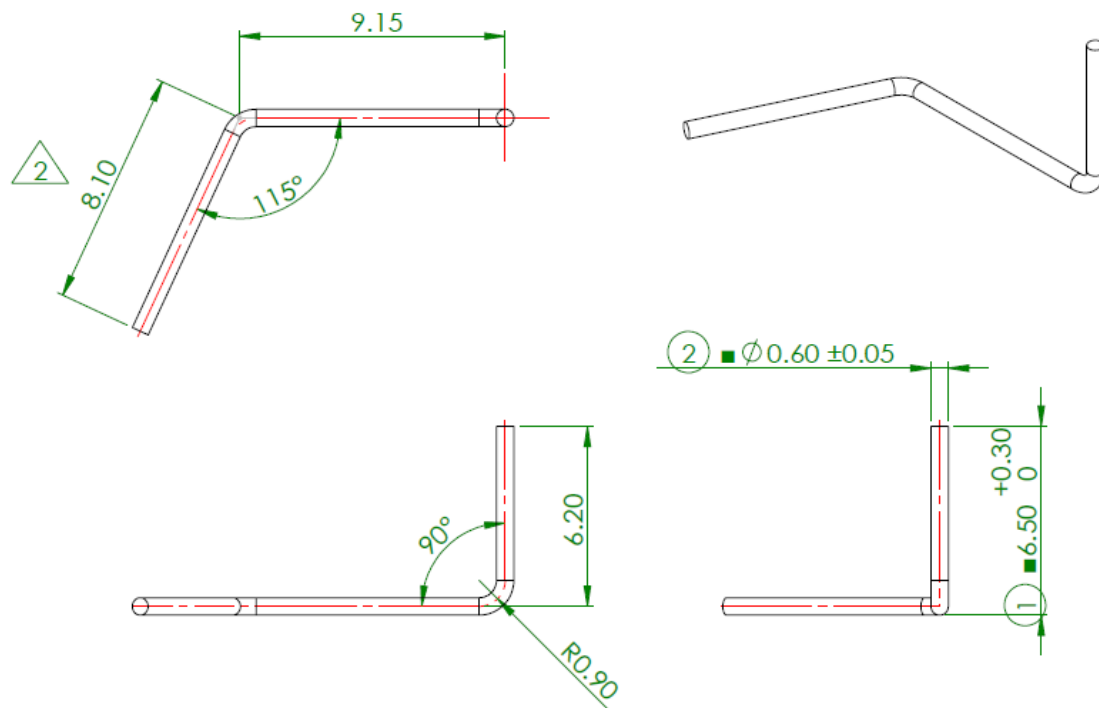
Model No: 20011208

Antenna Type: Monopole Antenna

Electrical

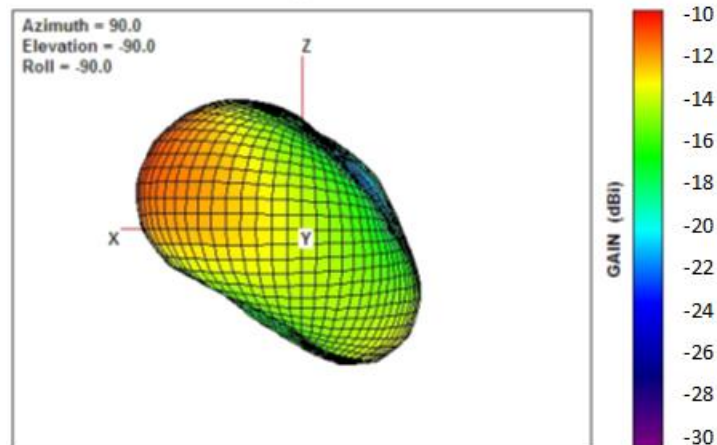
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Efficiency (dBi)	-5.7	-5.8	-6.0	-5.8	-5.7	-5.6	-5.5	-5.3	-5.3	-5.0	-5.1
Gain (dBi)	-10.3	-10.5	-10.5	-10.4	-10	-10.6	-10.6	-10.5	-10.4	-10.4	-10.3
Efficiency (%)	26	24	25	26	29	29	31	31	33	35	35
Directivity (dB)	5.4	5.5	5.4	5.5	5.0	4.7	4.6	4.5	4.5	4.2	4.1

Mechanical Drawing (Units: mm)

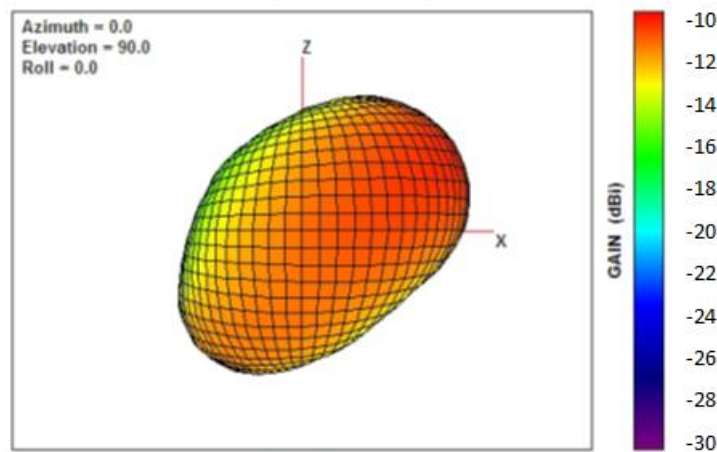


2450MHz Radiation Patterns

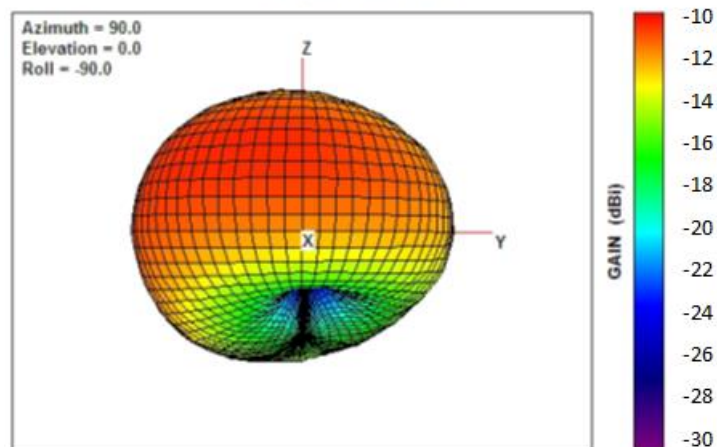
Total, Front Face View



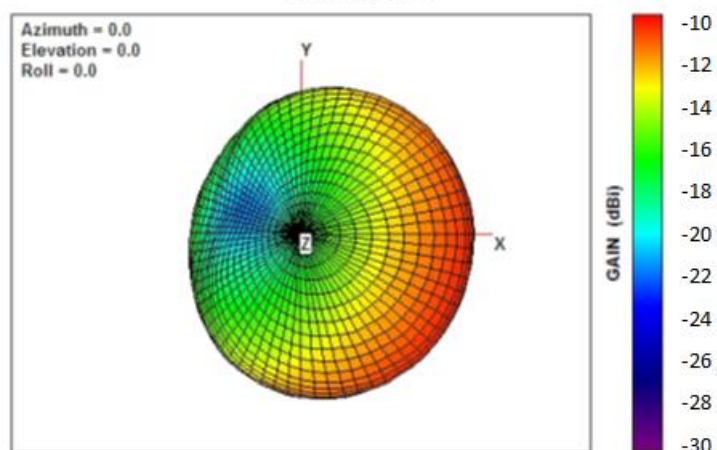
Total, Back Face View



Total, Left Side View



Total, Top View



Total, Bottom View

