

Antenna Report

Product Name : MW7

Manufacturer : Dong Guan Mark-Win Electronic CO., LTD

Address: Wang dong Industrial Park, No. 21, 2nd East Ring Road, Lu Dong Community, Hu men Town, Dong Guan City, Guang Dong, China.

Antenna Specification

Antenna Type : PCB antenna

Antenna Size : 15mm x 3mm

Antenna Gain :

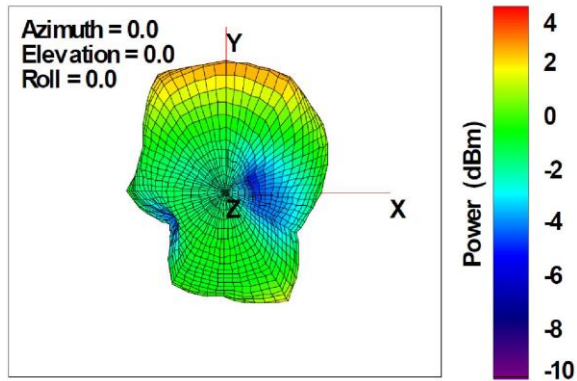
2405MHz: 2.21dBi

2440MHz: 1.85dBi

2470MHz: 1.03dBi

Antenna Phantom :

Total EIRP, Top View



Frequency (MHZ): 2405

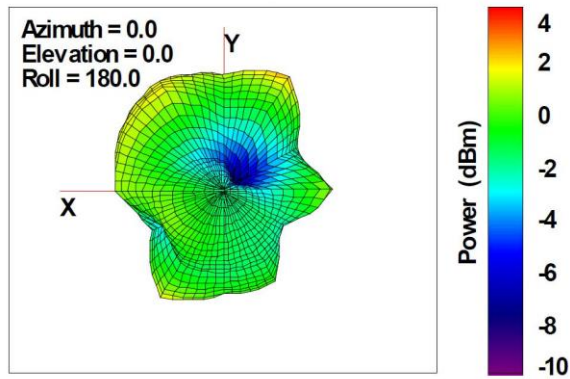
Antenna Polarity: Horizontal

Maximum Value (dBi): 2.21

Average Gain (dBi) : - 1.4

Minimum Gain (dBi):-61.26

Total EIRP, Bottom View



Frequency (MHZ): 2405

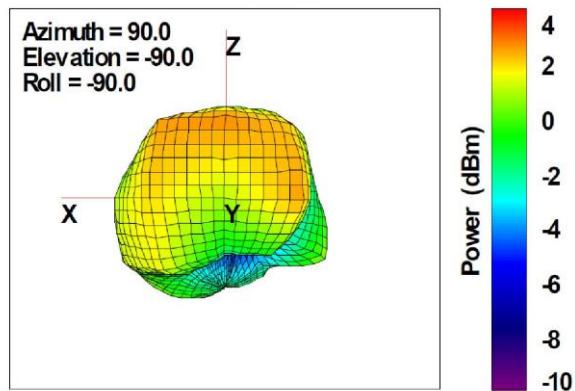
Antenna Polarity: Vertical

Maximum Value (dBi): -2.85

Average Gain (dBi): -12

Minimum Gain dBi: -64

Total EIRP, Right Side View



Frequency (MHZ): 2440

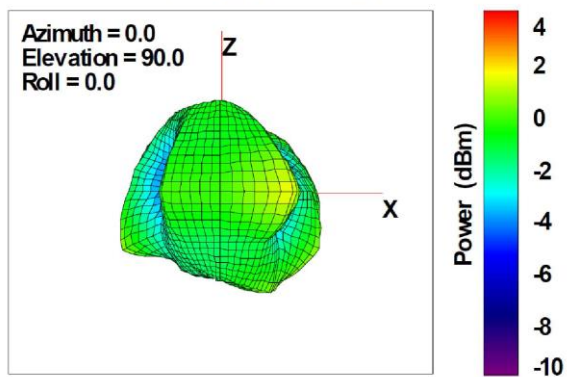
Antenna Polarity: Horizontal

Maximum Value (dBi): 1.85

Average Gain (dBi): - 1.2

Minimum Gain(dBi):- 60

Total EIRP, Left Side View



Frequency (MHZ): 2440

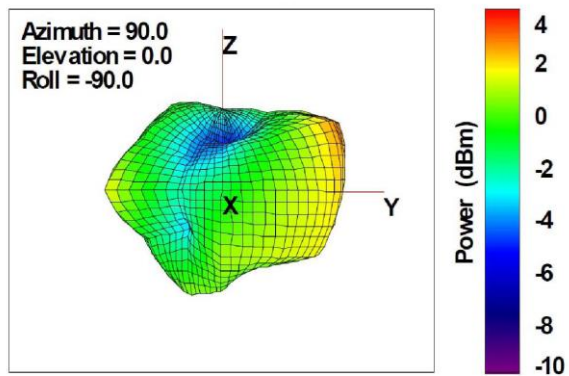
Antenna Polarity: Vertical

Maximum Value (dBi): -3.0

Average Gain(dBi) : -12

Minimum Gain (dBi) : -54

Total EIRP, Front View



Frequency (MHZ): 2470

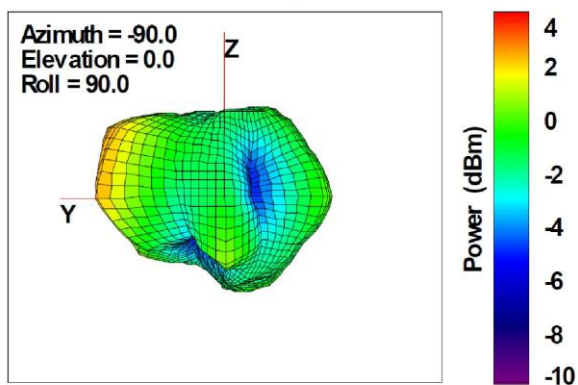
Antenna Polarity : Horizontal

Maximum Value (dBi) : 1.03

Average Gain (dBi) : - 2.5

Minimum Gain (dBi) : - 52

Total EIRP, Back View



Frequency (MHZ) : 2470

Antenna Polarity : Vertical

Maximum Value (dBi): - 4.5

Average Gain (dBi): - 11

Minimum Gain (dBi): - 50