



MEIG

美格智能技术股份有限公司
MeiG Smart Technology Co., Ltd



1. Specifications
2. Antenna Characteristics
3. Radiation Patterns
4. Contact

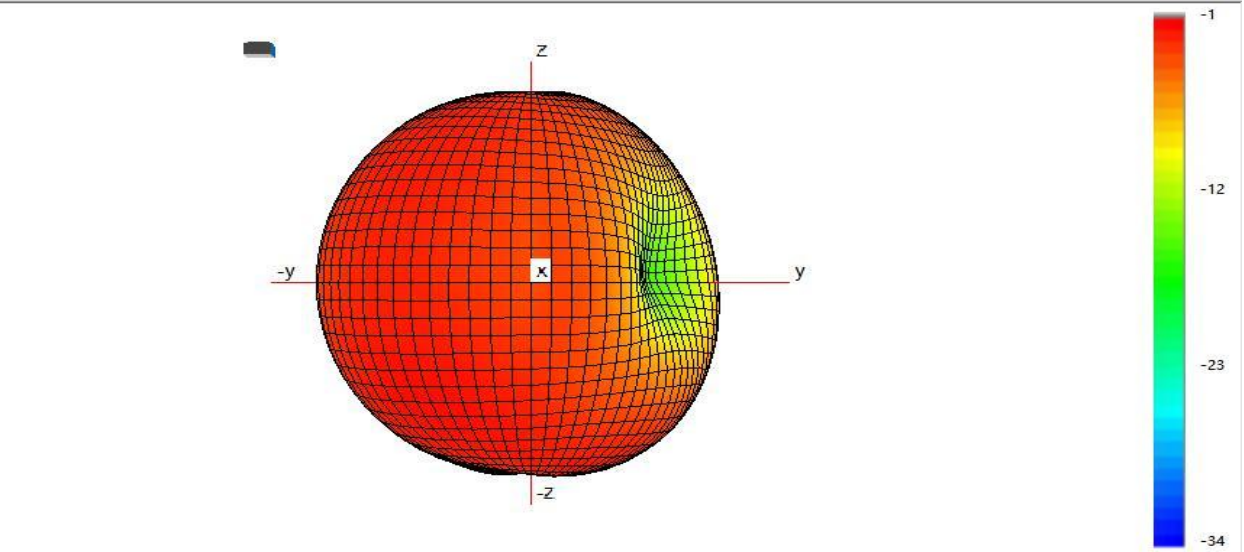


1-1.Specifications- Summary parameters

Impedance	50 Ω
Polarization	Linear
Radiation Pattern	Omni
Max. input power	5W
Planner Dimension	45*17mm
Casing	ABS
ANT Type	Internal Antenna
ANT model	3/4G Antenna
Temperature Range	-40°C to 85°C
ANT manufacturer	<u>MeiG Smart Technology Co., Ltd</u> <u>2nd Floor,Office Building,No.5 Lingxia</u> <u>Road,Fenghuang,Fuyong</u> <u>Street,Bao'an District,Shenzhen</u>
test lab	<u>MeiG Smart Technology Co., Ltd</u> <u>2nd Floor,Office Building,No.5 Lingxia</u> <u>Road,Fenghuang,Fuyong</u> <u>Street,Bao'an District,Shenzhen</u>

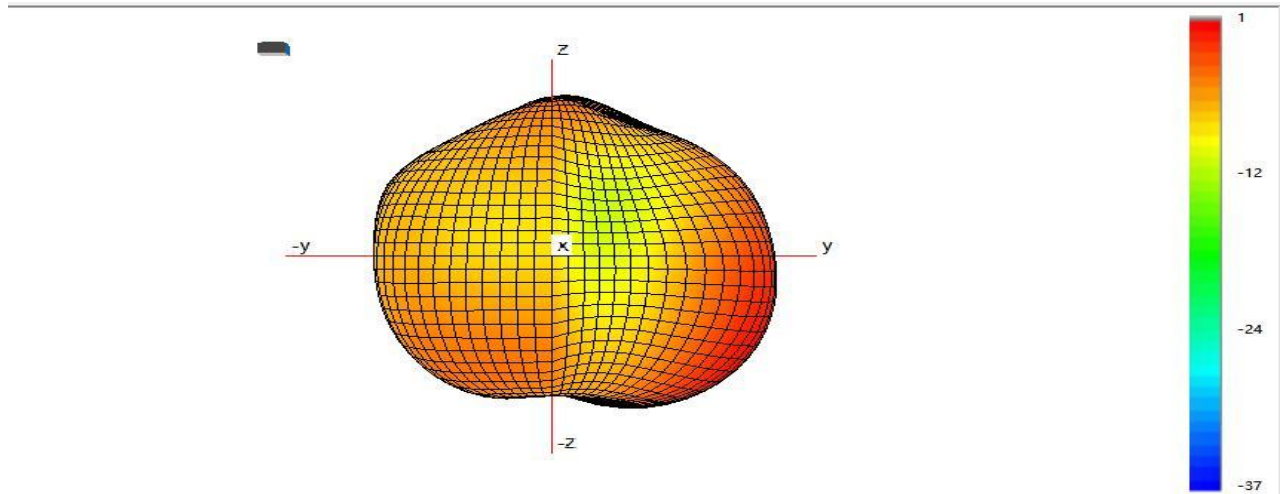
A0

Frequency_Mhz	Efficiency_dB	Max Gain_dBi
700-960	-5.5	0.6
1710-2170	-4.5	1.2
2200-2700	-4.2	1.8



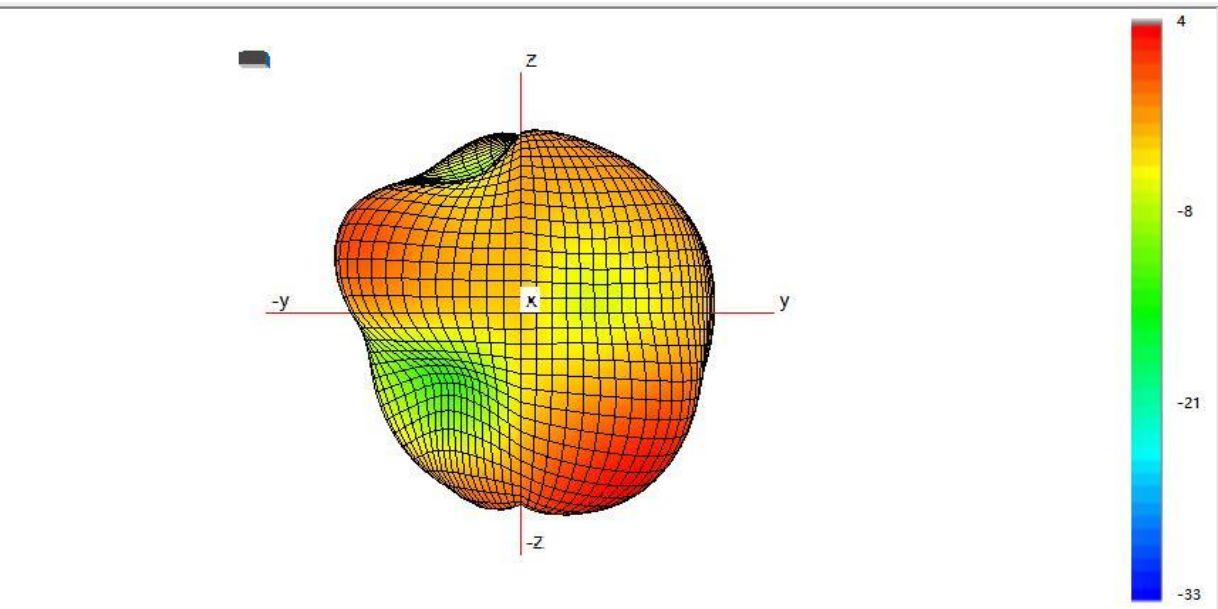
A1

Frequency_Mhz	Efficiency_dB	Max Gain_dBi
700-960	-6	0.4
1710-2170	-4.3	1.1
2200-2700	-4.5	1.5

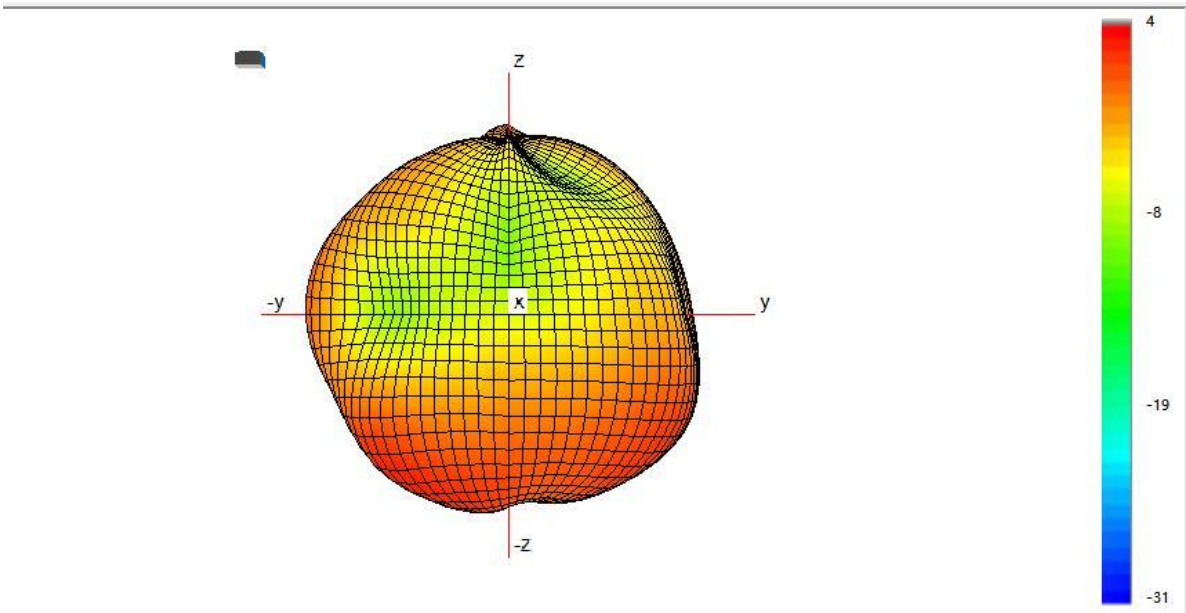


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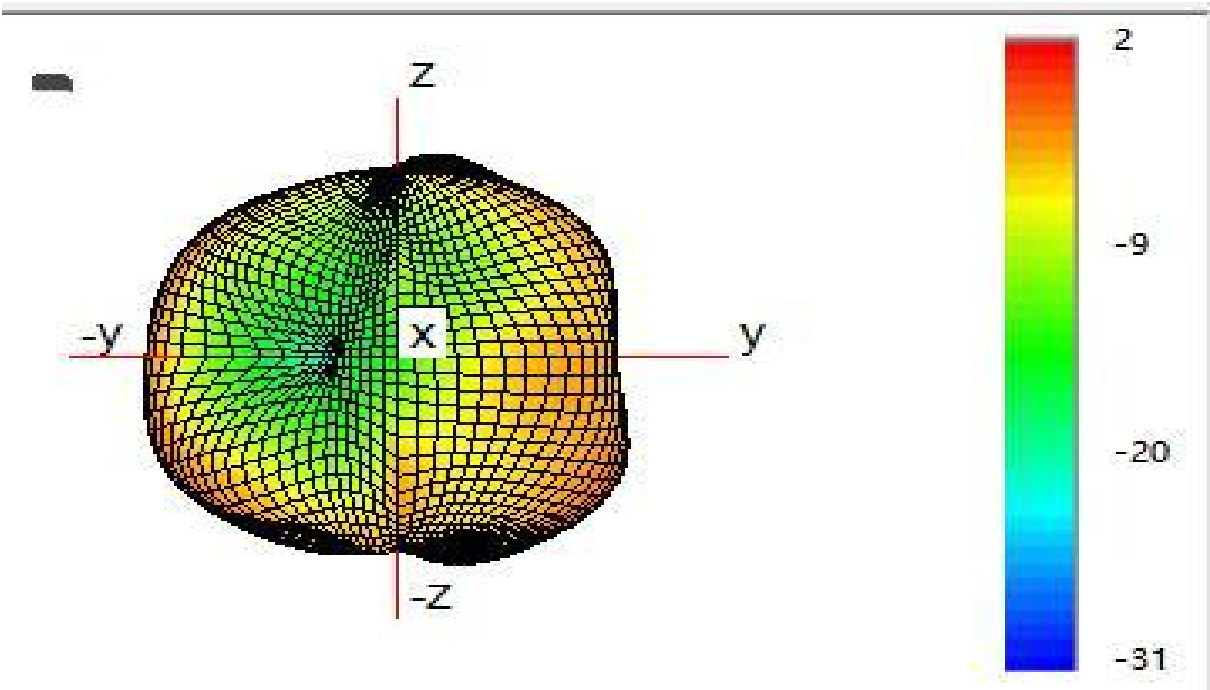
Frequency_Mhz	Efficiency_dB	Max Gain_dBi
1700-2170	-5	1
2200-2700	-4.3	1.2
3300-4200	-4.6	1.5



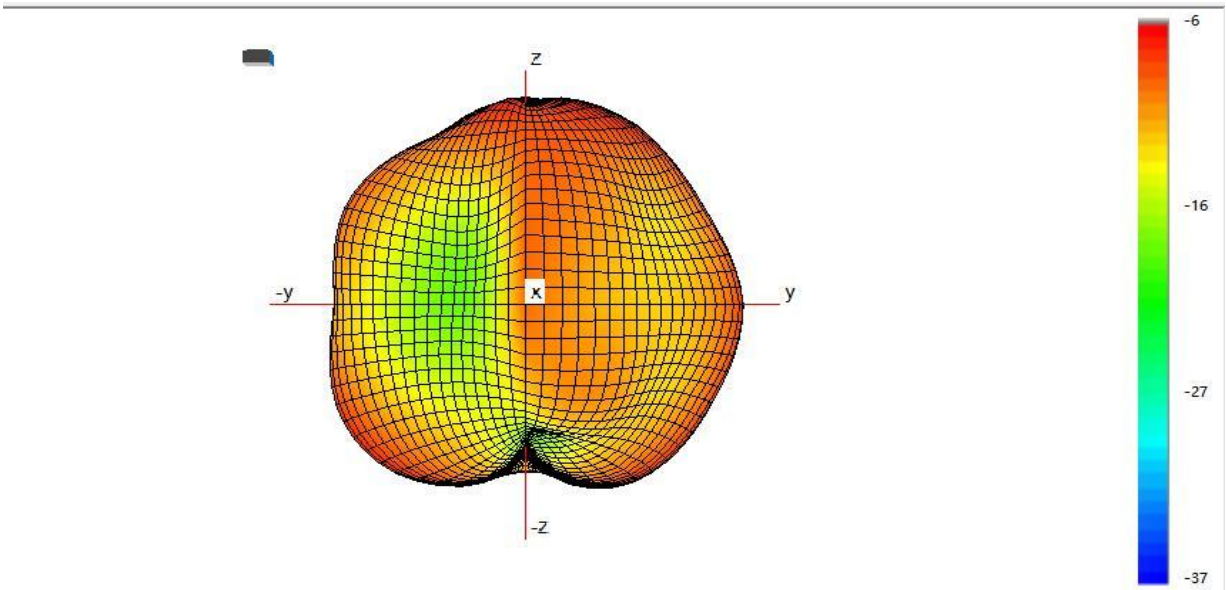
Frequency_Mhz	Efficiency_dB	Max Gain_dBi
1700-2170	-5.5	1.2
2300-2700	-4.4	1.5
3300-4200	-4.3	1.7



Frequency_Mhz	Efficiency_dB	Max Gain_dBi
3300-4200	-4.2	1.7

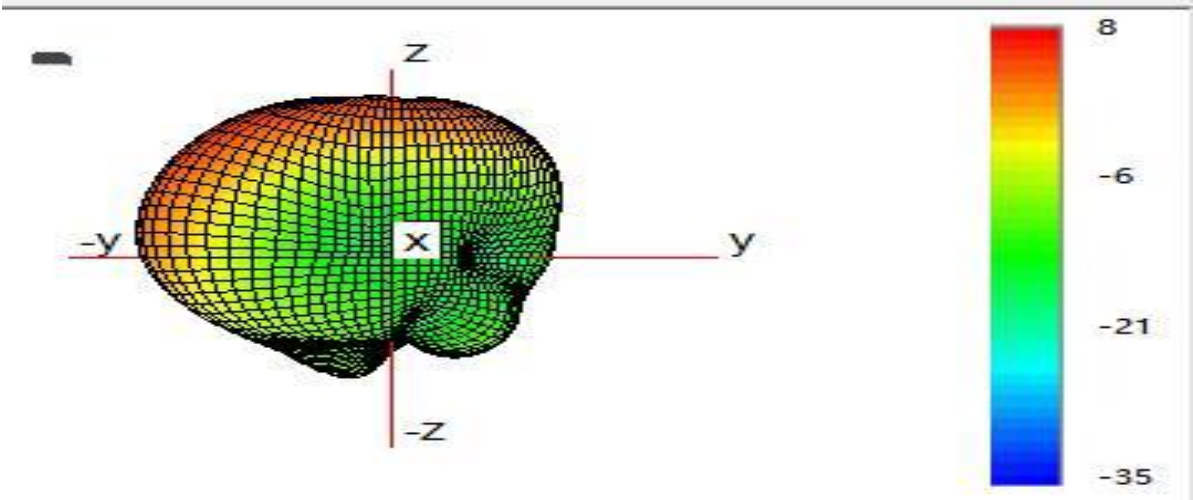


Frequency_Mhz	Efficiency_dB	Max Gain_dBi
1710-2170	-5.5	1.3
2200-2700	-4.5	1.6
3300-5000	-4.4	1.7



W0

Frequency_Mhz	Efficiency_dB	Max Gain_dBi
2400-2500	-4.5	0.8
5150-5850	-5.5	1.5



Frequency_Mhz	Efficiency_dB	Max Gain_dBi
2400-2500	5	0.8
5150-5850	4.7	1.5

