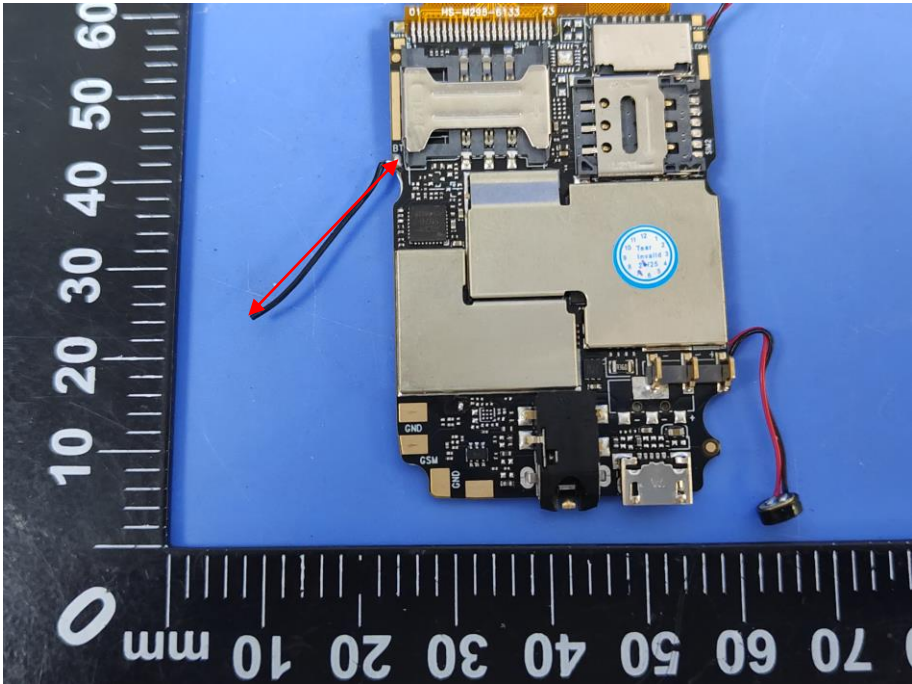


1. Antenna Description

Antenna plate	Monopole antenna
Market name/Model name	230
Antenna Max. Gain	0dBi
Frequency Range	2400.0-2480.0MHz
Connect Type	Integer antenna
VSWR	1.1

Manufacturer: Shenzhen Seven Sun Technology Co., Ltd
Address: 1506 Tianyun Building, Bantian Street, Longgang District, Shenzhen

2. Picture of antenna
Length=24mm

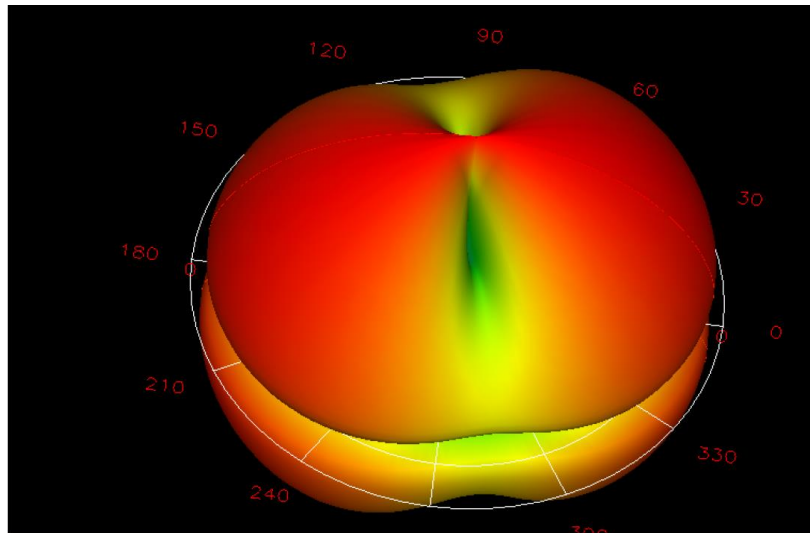


3. Antenna Radiation Pattern

Radiation pattern--2.402GHz

Total Average Gain: -0.77dBi

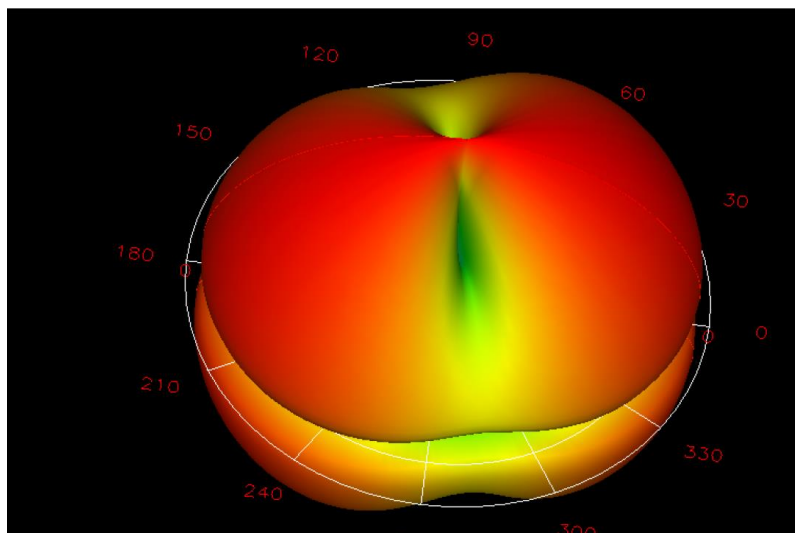
Phi	0	45	90	135	180	235	270	315
Gain	-1.88	-1.36	-1.15	-0.95	-1.20	-1.05	-0.77	-1.93



Radiation pattern--2.441GHz

Total Average Gain: 0.00dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.95	-0.36	-0.26	-0.37	-0.41	-0.33	-0.00	-0.62



Radiation pattern--2.480GHz

Total Average Gain: -0.43dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.93	-0.82	-0.75	-0.89	-0.83	-0.74	-0.43	-1.45

