

1. Antenna Description

Antenna plate	PCB antenna
Market name/Model name	BR1001
Manufacture	Shenzhen Yusheng Communication Equipment Co., LTD
Manufacture Address	Room 411, Building 2, South Taiyun Chuanggu Park, Southeast Of The Intersection Of Guangming Avenue And Dongchang Road, Tangwei Community, Fenghuang Street, Guangming Dist.
Antenna Max. Gain	2.94dBi
Frequency Range	2400.0-2480.0MHz
Connect Type	Integer antenna
VSWR	1.1

2. Picture of antenna

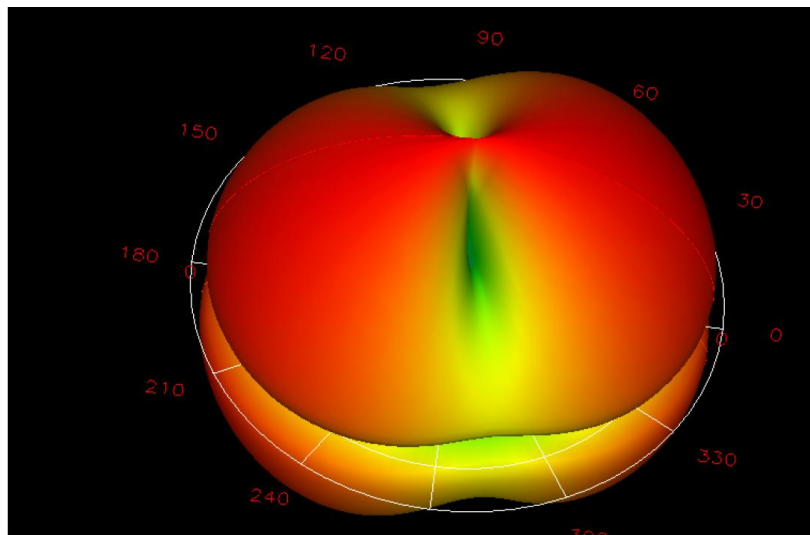


3. Antenna Radiation Pattern

Radiation pattern--2.402GHz

Total Average Gain: 1.12dBi

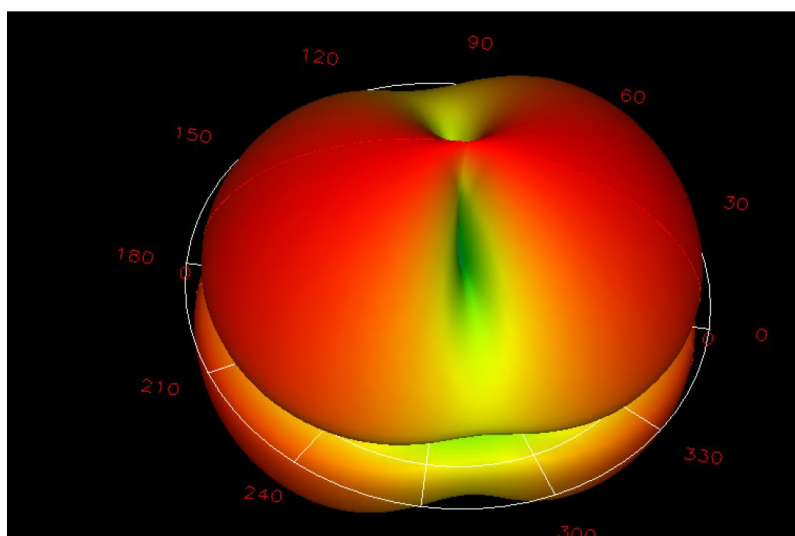
Phi	0	45	90	135	180	235	270	315
Gain(dBi)	1.12	0.30	0.22	0.11	0.07	0.24	0.32	0.21



Radiation pattern--2.441GHz

Total Average Gain: 2.32dBi

Phi	0	45	90	135	180	235	270	315
Gain(dBi)	2.15	1	2.36	2.13	2.08	2.27	2.32	2.15



Radiation pattern--2.480GHz

Total Average Gain: 2.94dBi

Phi	0	45	90	135	180	235	270	315
Gain(dBi)	2.94	2.25	2.10	2.12	2.09	2.11	2.30	2.18

