

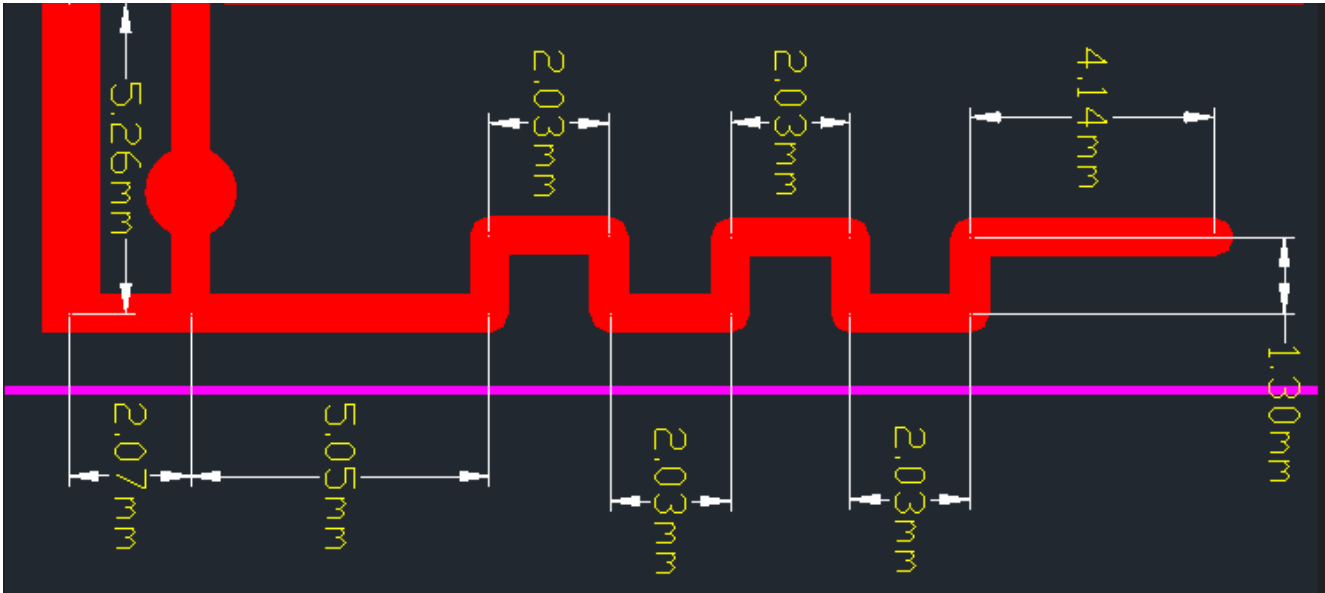
Antenna describe

1. Antenna describe:

Antenna plate	PCB antenna
Make name/model name	F-6688
Antenna gain	0dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Location of mearement (company name)	Huizhou langze Intellingent Control Technology co.,Ltd
Company Address	3rd Floor, Building B2, Xinghe IMC, No. 333 Zhongkai 6th Road, Chenjiang Street, Zhongkai High-tech District, Huizhou City, Guangdong Province, China

2. External view drawing:

Picture of antenna

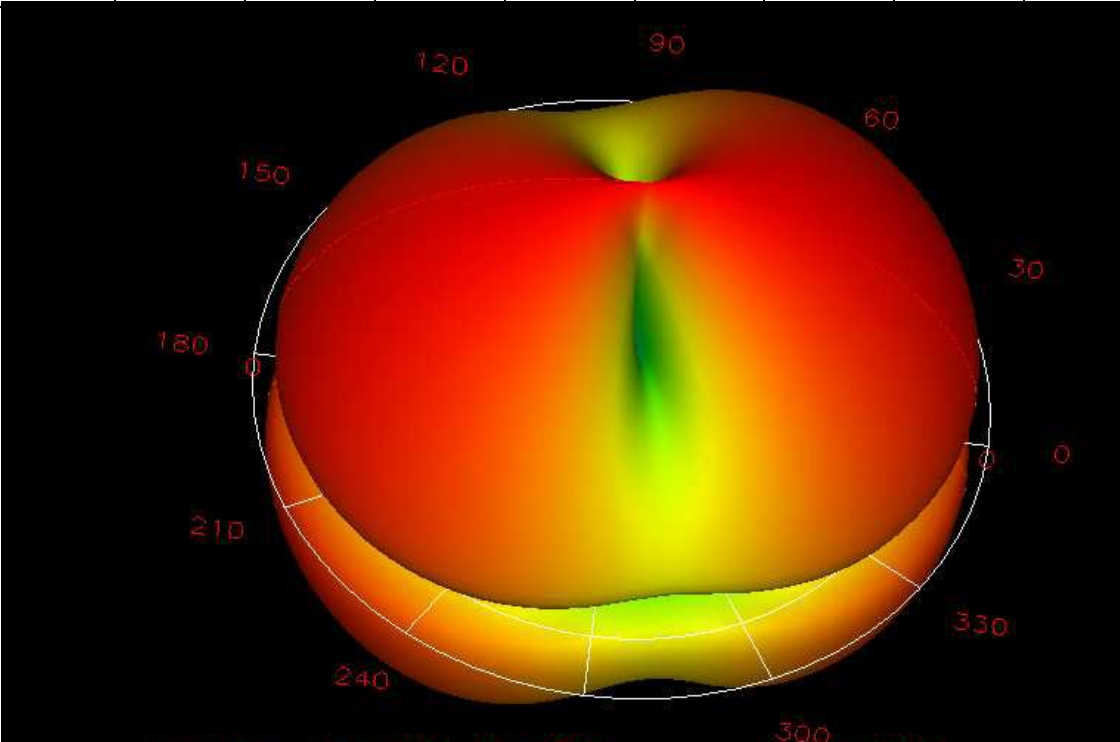


3.Antenna Radiation Pattern

Radiation pattern@2.402GHZ

Total Average Gain:-0.475dbi

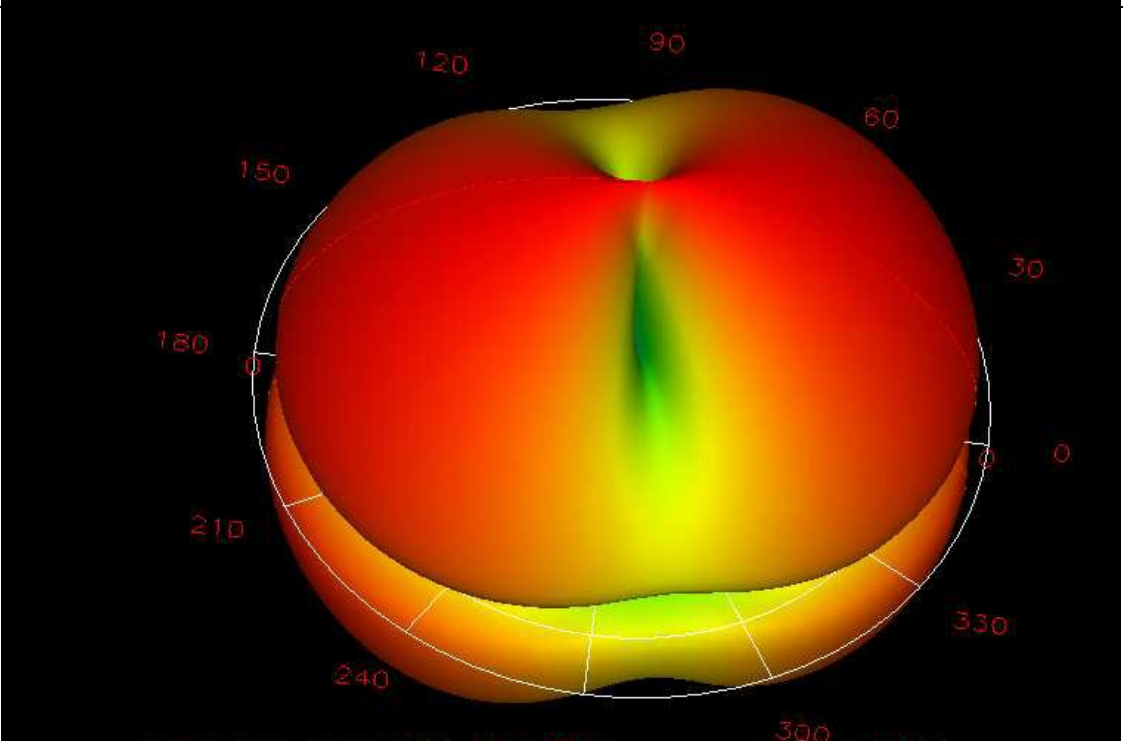
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



Radiation pattern@2.441GHZ

Total Average Gain:-0.275dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.3	-0.6	-0.1	-0.2	-0.6	-0.4



Radiation pattern@2.480GHZ

Total Average Gain:-0.237dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.2	-0.5	0	-0.3	-0.6	-0.2

