

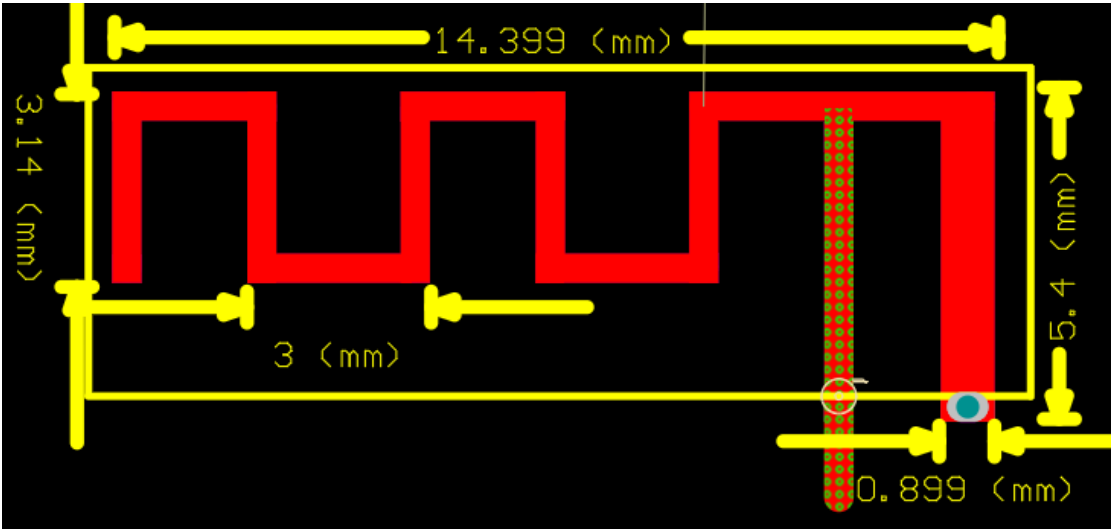
1 Antenna description

Antenna description	
Antenna plate	PCB antenna
model name	MS0009K
Gain	0dBi
Frequency range	2.4GHz-2.486GHz
Connector type	direct

Applicant Company TITAN INC.

2 external view drawing

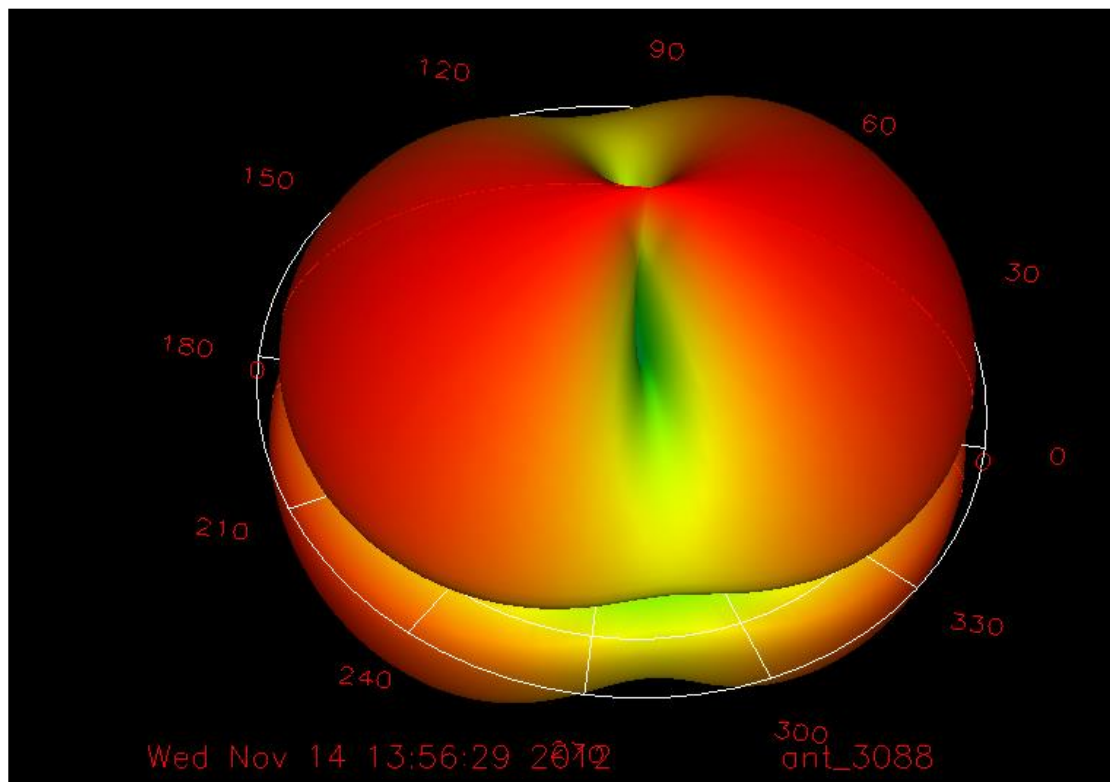
Picture of antenna



Radiation pattern@2.402GHZ

Total Average Gain:-0.475dbi

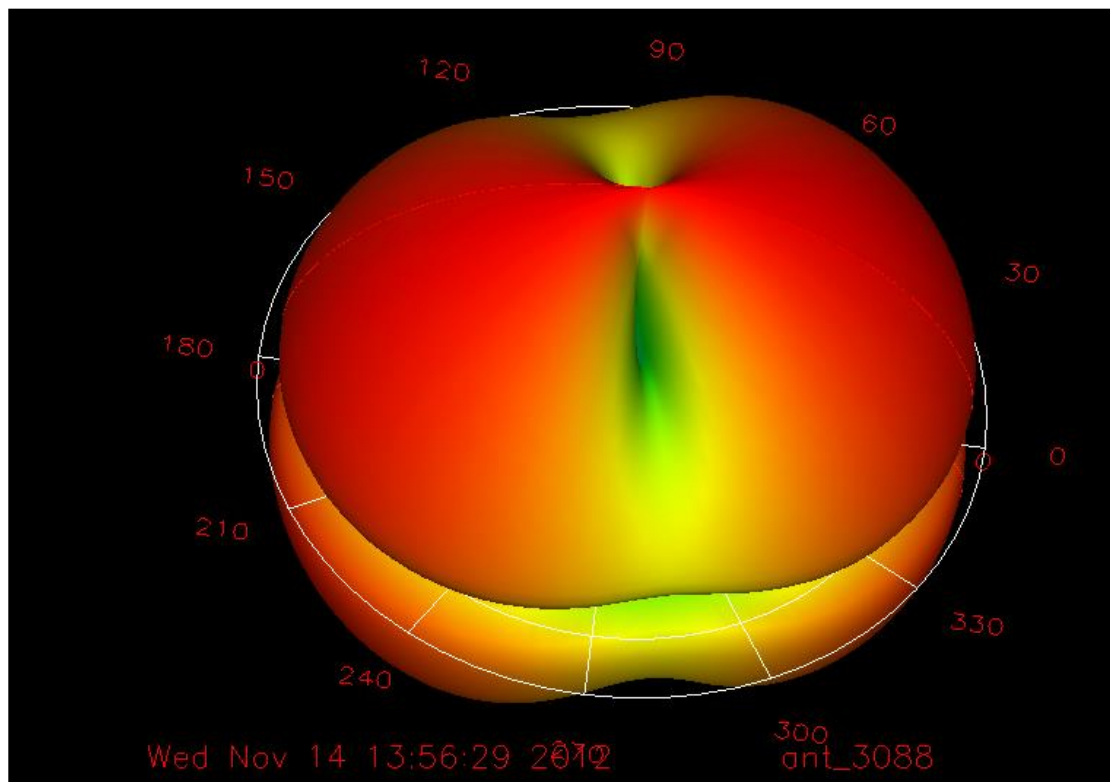
Phi \ Gain	0	45	90	135	180	235	270	315
	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



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

