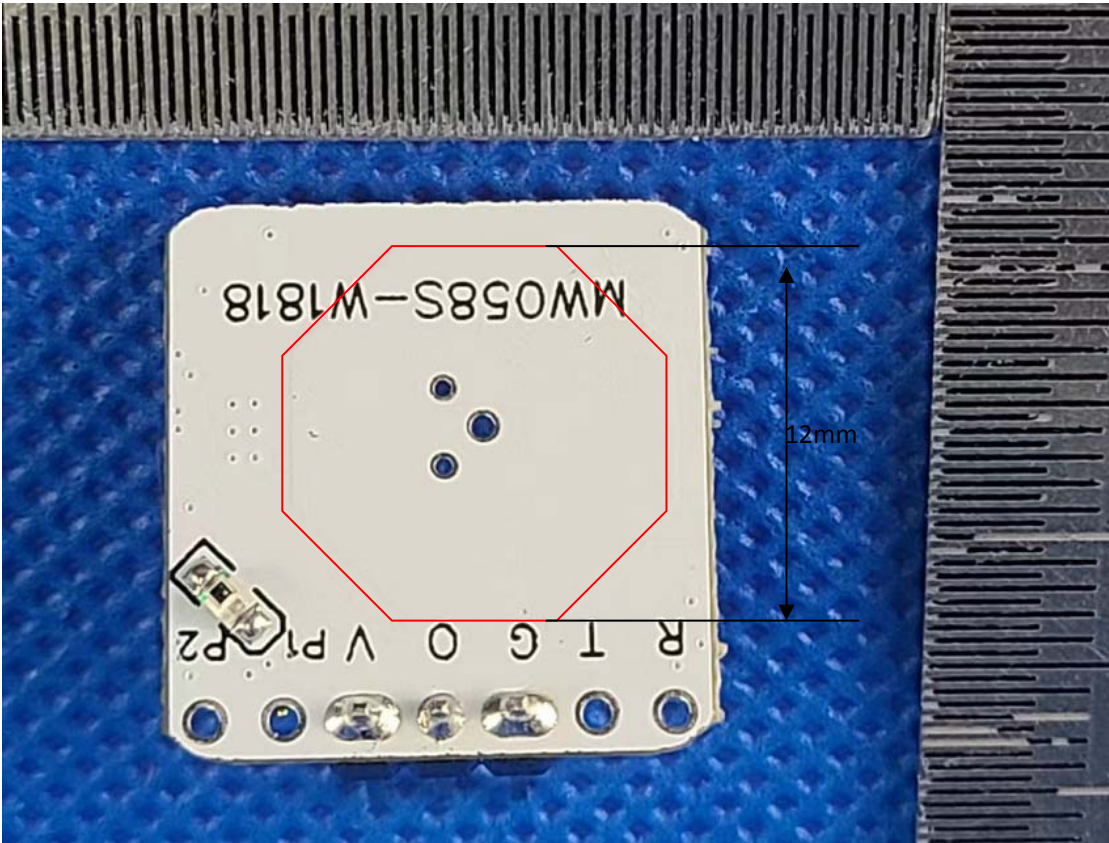


1. Antenna Description

Antenna plate	PCB Antenna
Market name/Model name	
Manufacture	Dongguan Checkson Enterprise Co Ltd
Antenna Max. Gain	1dBi
Frequency Range	5700.0-5900.0MHz
Connect Type	PCB Antenna
VSWR	1.1

2. Picture of antenna

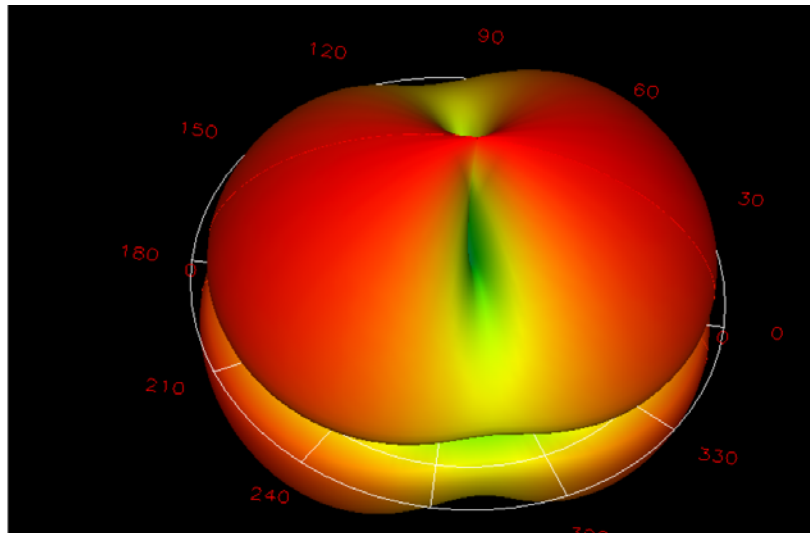


3. Antenna Radiation Pattern

Radiation pattern--5.700GHz

Total Average Gain: -0.12dBi

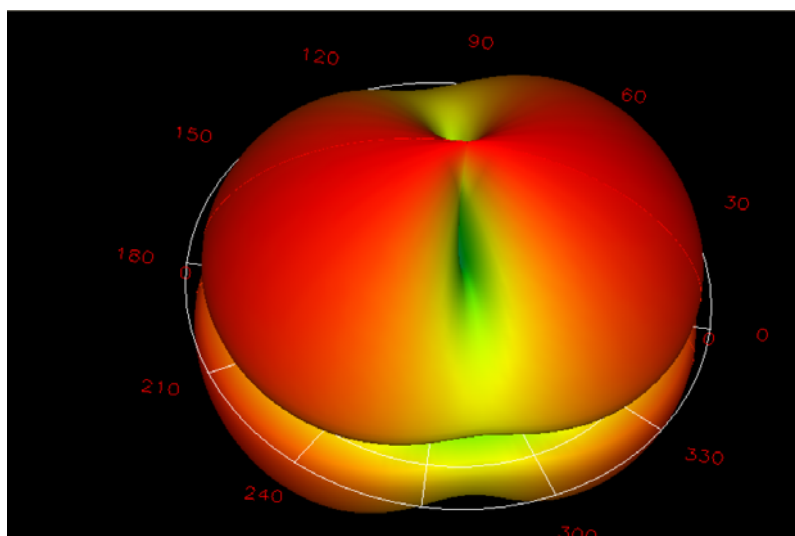
Phi	0	45	90	135	180	235	270	315
Gain	-0.12	0.30	-0.22	-0.11	-0.07	-0.24	-0.32	-0.21



Radiation pattern--5.800GHz

Total Average Gain: 0.03dBi

Phi	0	45	90	135	180	235	270	315
Gain	0.15	1	-0.36	0.13	0.08	-0.27	-0.32	-0.15



Radiation pattern--5.900GHz

Total Average Gain: -0.17dBi

Phi	0	45	90	135	180	235	270	315
Gain	-0.14	0.25	-0.10	-0.12	-0.09	-0.11	-0.30	-0.18

