

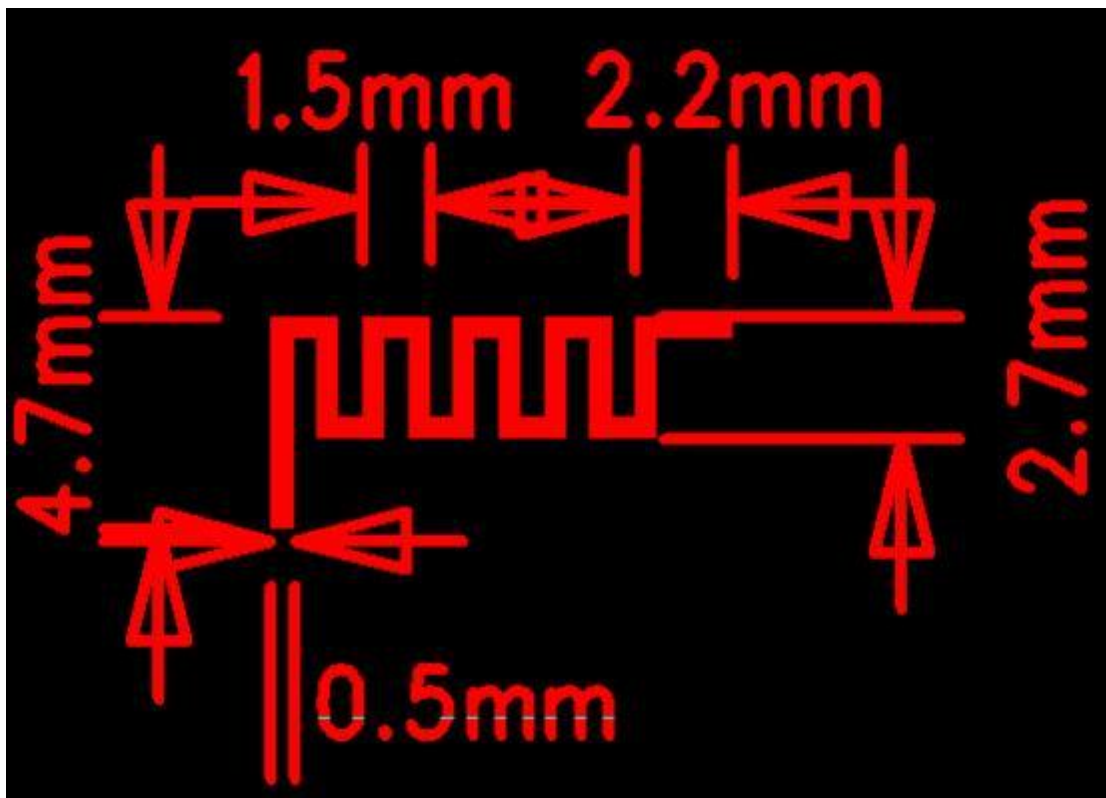
Antenna describe

I. Antenna describe :

Antennaplate	antenna of Board
Make name/model name	KF32L
Antennagain	0dBi
Freauency range	300MHz-390MHz
Connector type	direct
Location of mearement(company name)	SHENZHEN SH1X1N ZHONGXIN TECHNOLOGY. Co. , LTD

2. External view drawing:

Picture of antenna

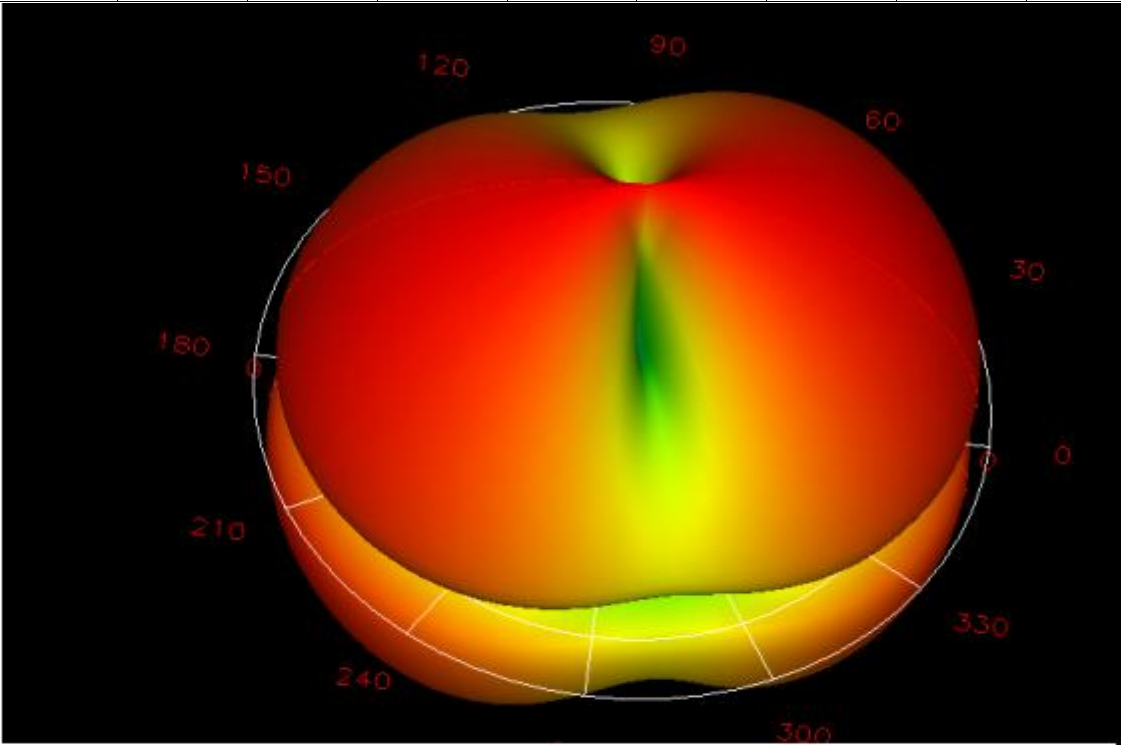


3.Antenna Radiation Pattern

Radiationpattern@300MHz

Total Average Gain:-0.475dbi

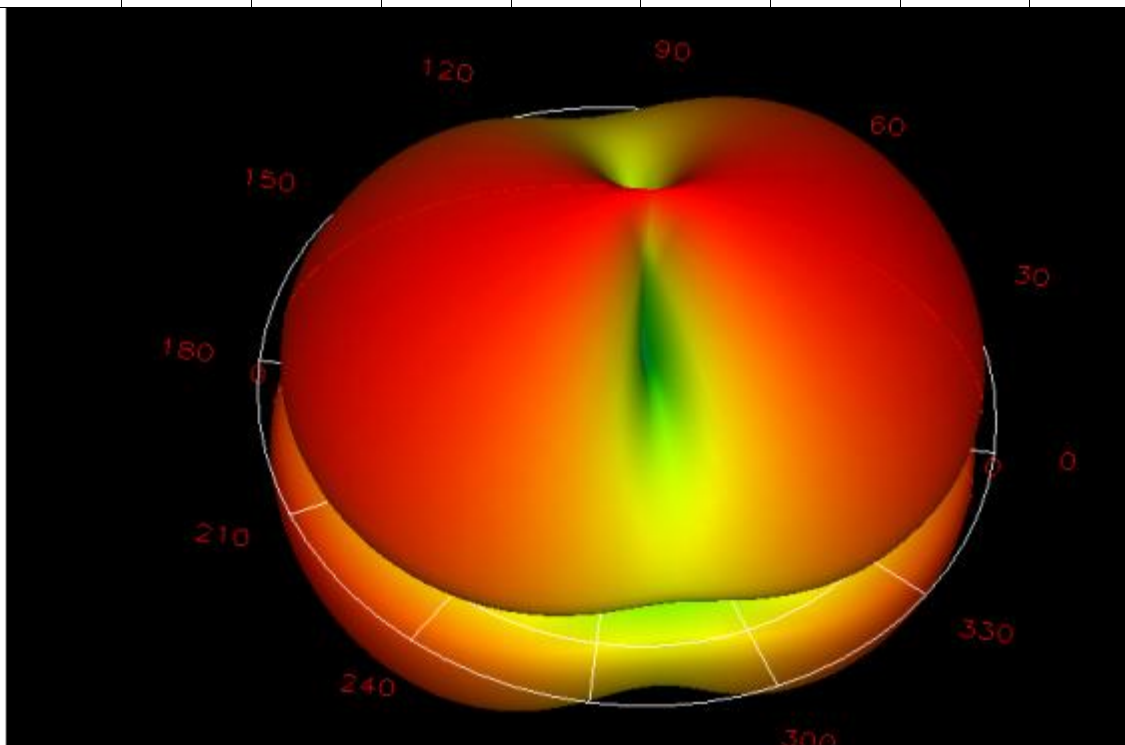
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



Radiation pattern@345MHz

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



Radiationpattern@390MHz

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

