

Antenna describe

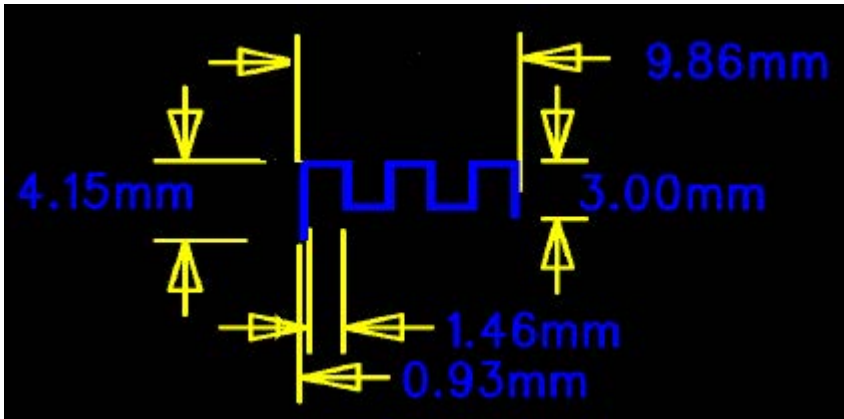
1. Antenna describe:

Antenna plate	Monoploe antenna
Make name/model name	AS01-ML01S
Antenna gain	1dBi
Frequency range	2.4GHZ-2.483GHZ
Connector type	direct
Manufacturer	Ecobene Technology Limited
Address	7th Floor, Building A1, Huaxing Industrial Park, Shangxue Road,Bantian Street, Longgang District, Shenzhen City, GuangdongProvince, China

2.External view drawing:

Picture of antenna

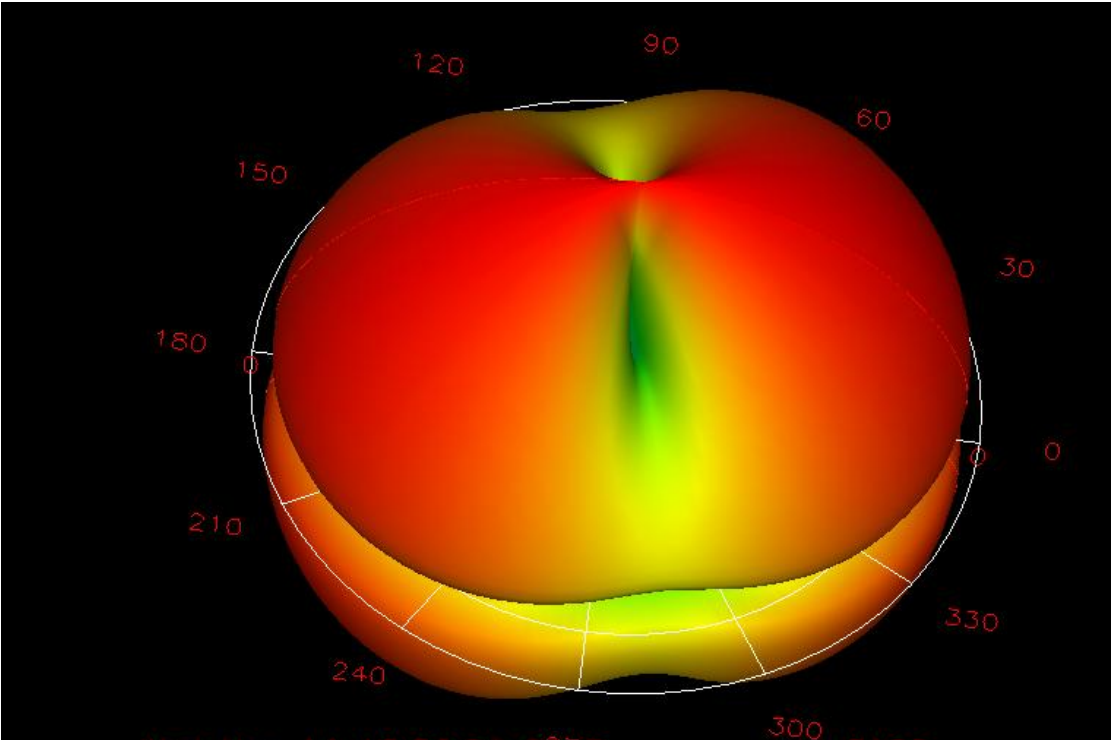
TOP view



Antenna Radiation Pattern

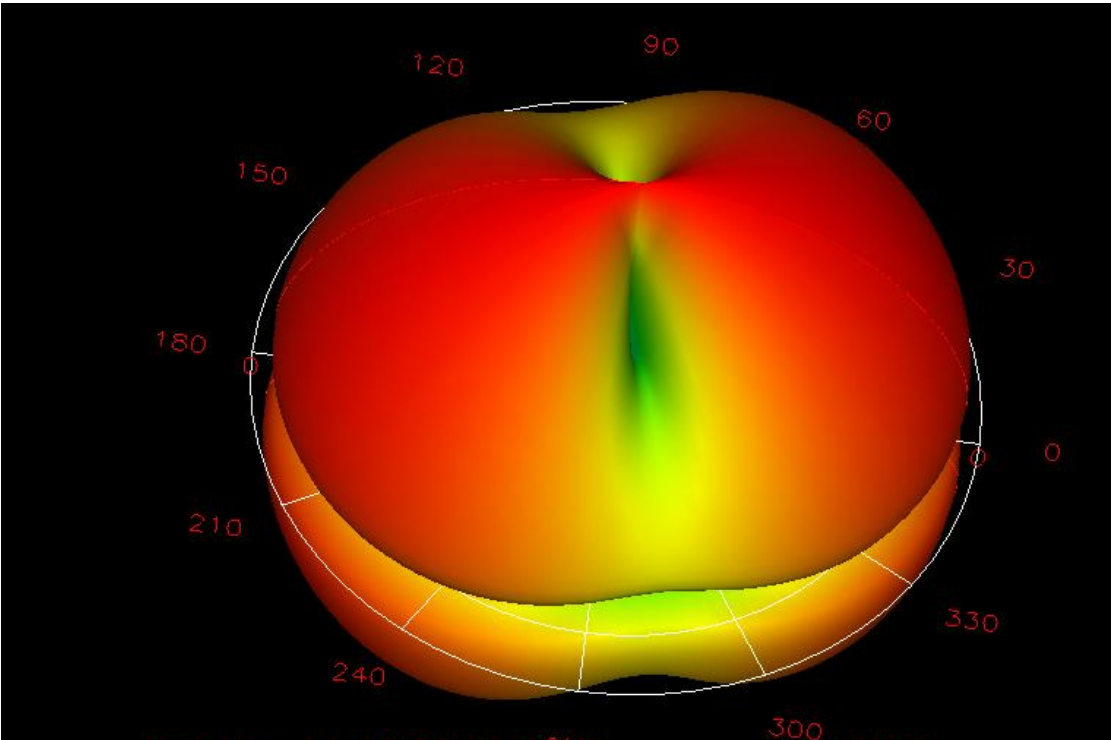
Radiation pattern@2.402GHZ

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

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

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	0.0	-0.5	1.0	-0.3	-0.6	-0.2

