

Antenna describe

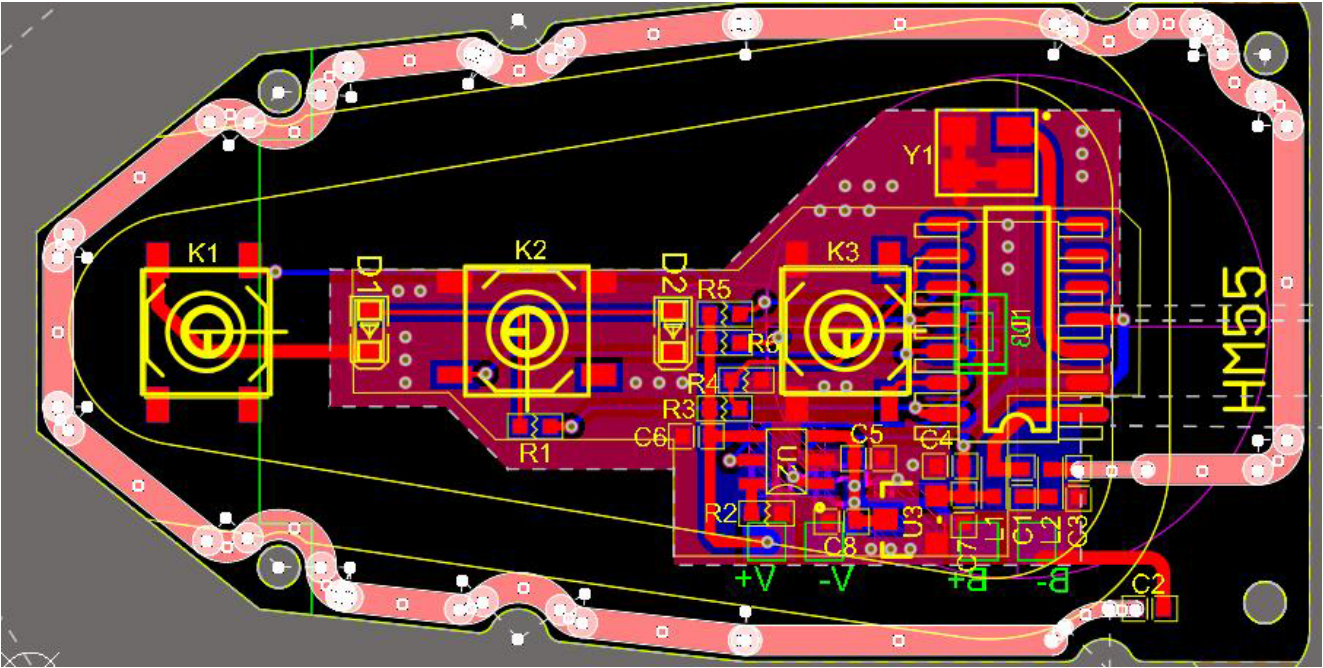
1. Antenna describe:

Antenna plate	Monoploe antenna
Make name/model name	F-6
Antenna gain	0dBi
Frequency range	420.00MHz-450.00MHz
Connector type	direct
Manufacturer	Shenzhen xiangle healthy technology co., ltd
Address:	Room 301, No.1 Anliang Road, Xikeng Community, Yuanshan Street, Longgang District, Shenzhen, China

2. External view drawing:

Prture of antenna

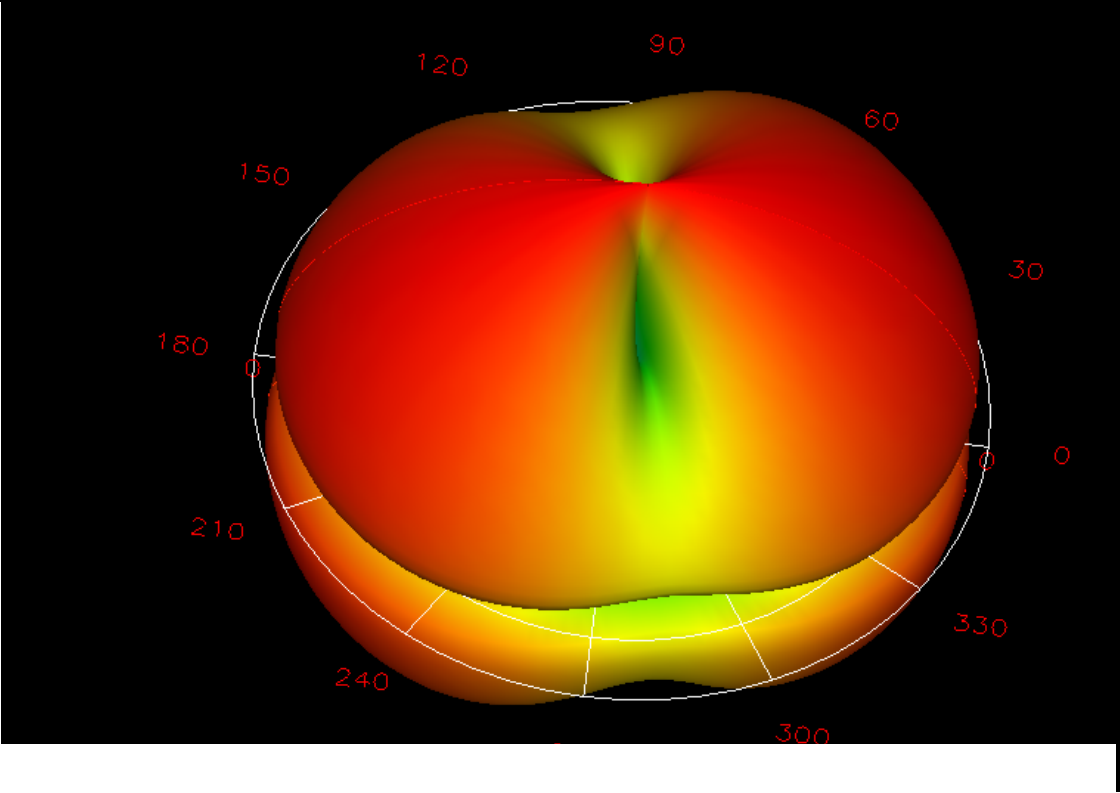
Antenna length: 39.847mm; width: 1.2mm;VSWR<2; Radiator: Copper



3. Antenna Radiation Pattern

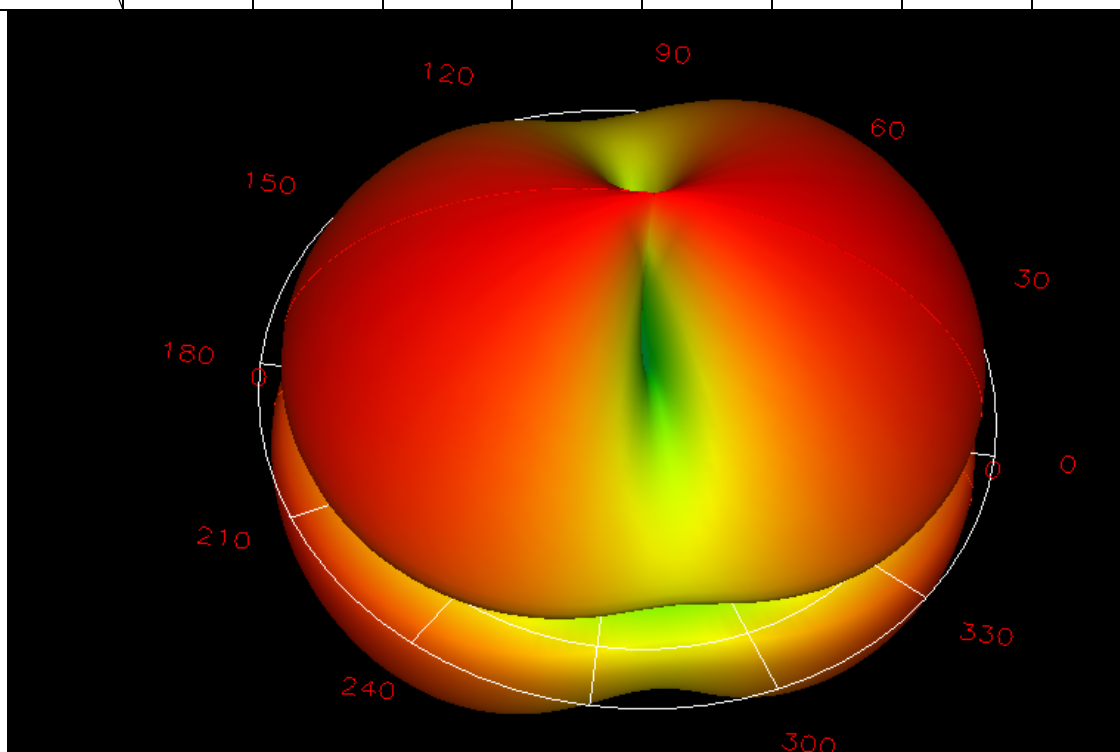
Radiation pattern@420.0MHZ
Total Average Gain:-0.475dbi

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@433.92MHZ
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@450.00MHZ
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

