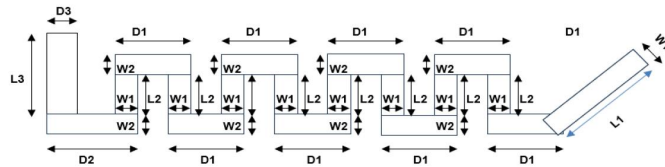


Antenna spec

1. Antenna Description:

Antenna type	PCB antenna
Model	PDT-005
Frequency range	2400MHz~2450MHz
Manufacturer	DONGGUANG XIAOKEINDUSTRLES.CO..LTD
Address	NO.227, DONGCHENG SECTIONGUANDONG ROAD, DONGCHENGSTREET, DONGGUAN CITY.CHINA

2. Antenna Photo:



Antenna Dimensions

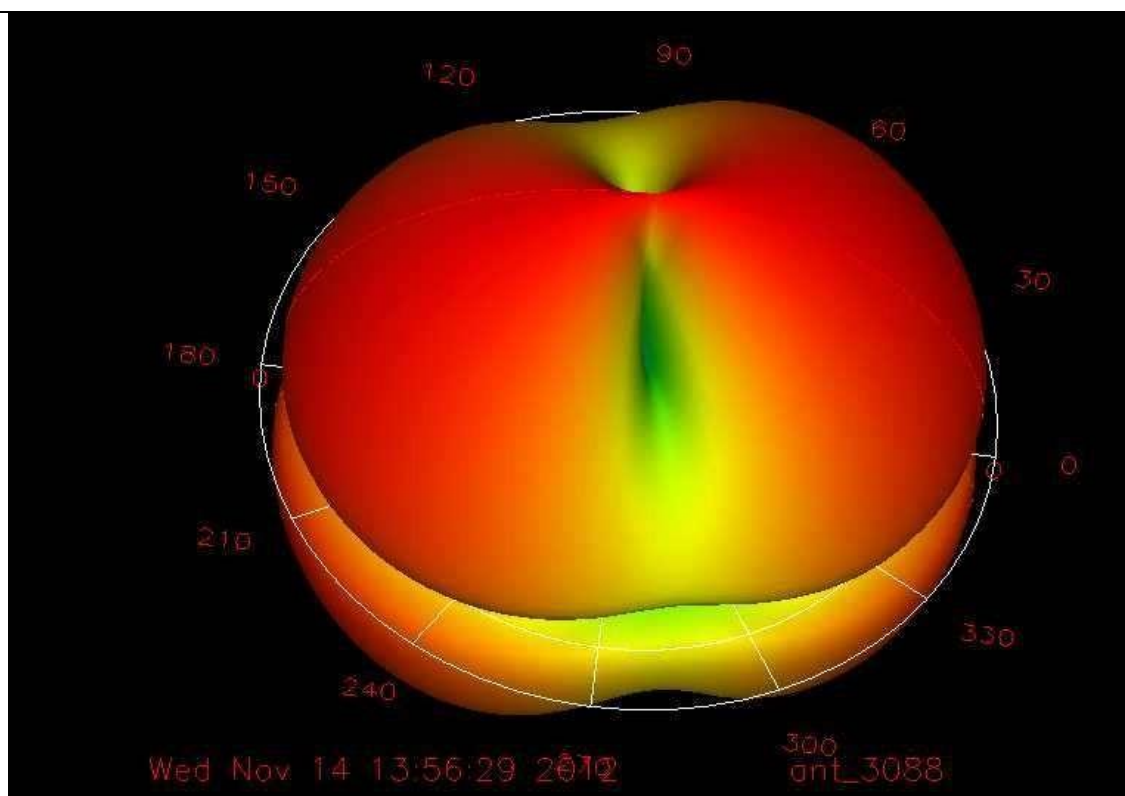
L1	2.15 mm
L2	1.20 mm
L3	1.95 mm
W1	0.35 mm
W2	0.35 mm
D1	1.25 mm
D2	1.65 mm
D3	0.50 mm

3. Antenna Efficiency and Gain:

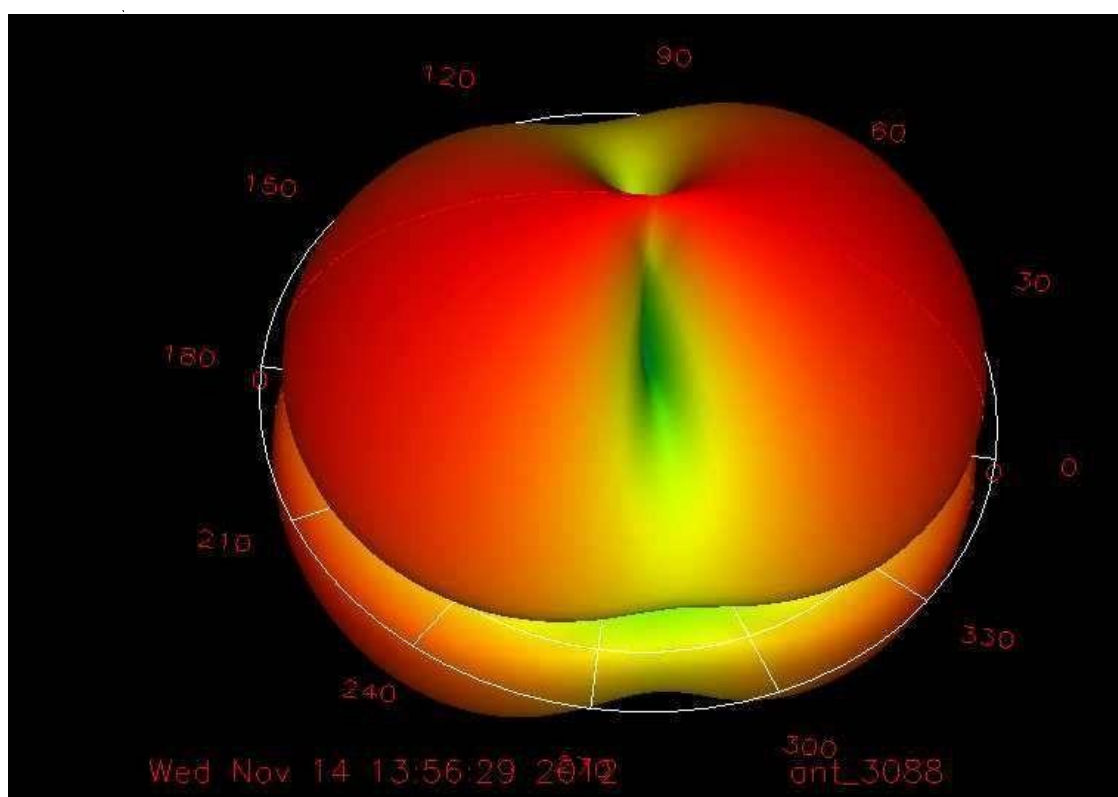
Frequency(MHz)	2400	2450	2500
Efficiency (%)	41.63	44.78	47.29
Gain(dBi)	-0.78	-0.57	0.00

4. Antenna Radiation Pattern

Radiation pattern@2.402GHZ



Radiation pattern@2.44GHZ



Radiation pattern@2.480GHZ

