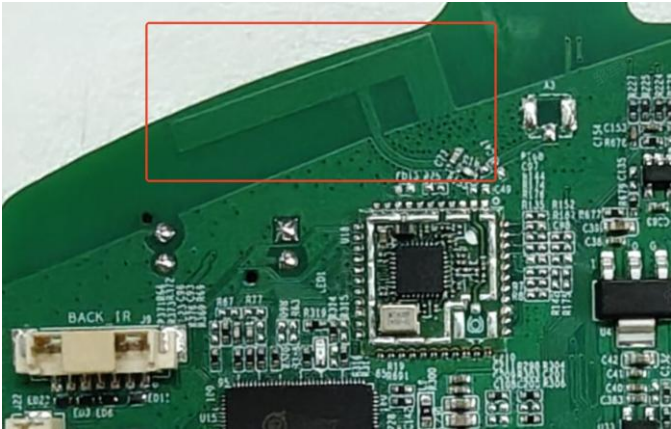


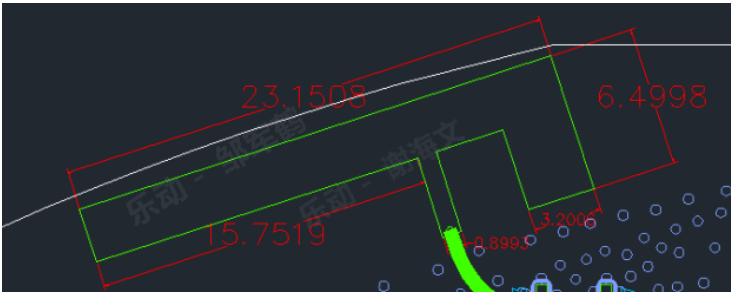
Inverted F Antenna Specification

Antenna model:CLA-BX3_Inverted F Antenna Manufacture:SHENZHEN LDROBOT CO.,LTD

1. Antenna diagram



2. Antenna Size(mm)



3. Antenna Electrical Performance

1) Operating frequency segment

Frequency Range	Frequency (MHz)	VSWR
WIFI	2400 ~ 2500	≤2

2) Passive efficiency & Gain

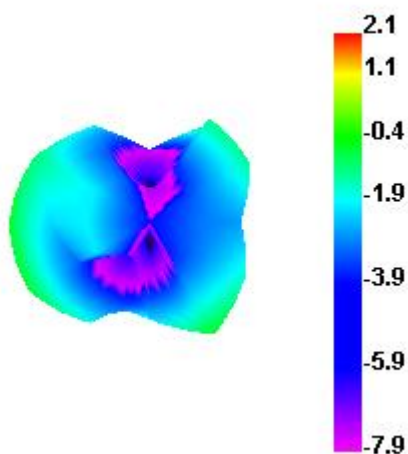
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
2400	45.04	-3.46	2.08	-0.07
2450	55.22	-2.58	2.77	0.62
2500	61.34	-2.12	2.89	0.74

3) VSWR

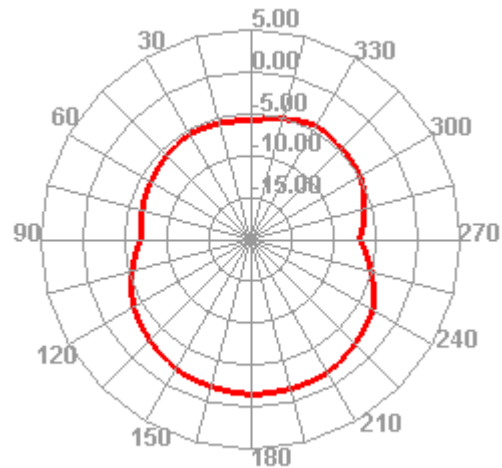


4) 3D Etotal

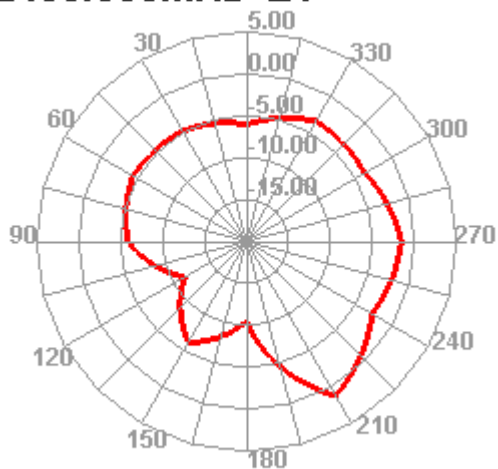
2400.000MHz



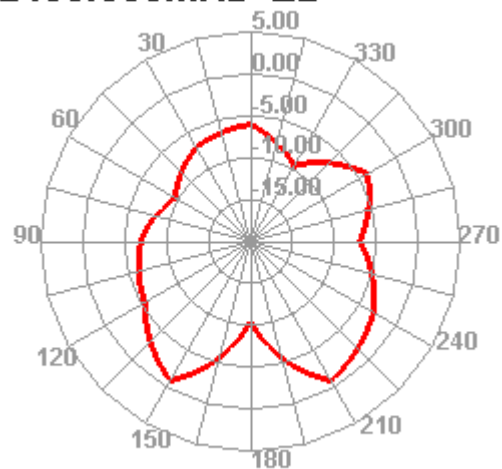
2400.000MHz H



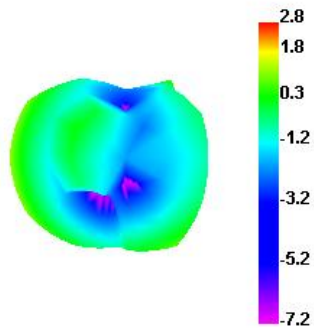
2400.000MHz E1



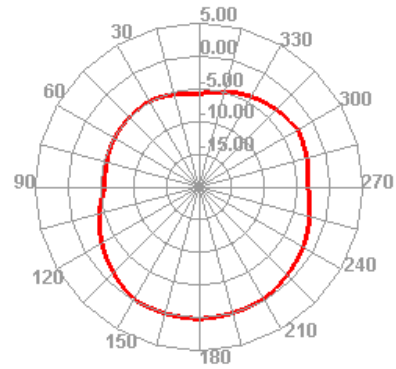
2400.000MHz E2



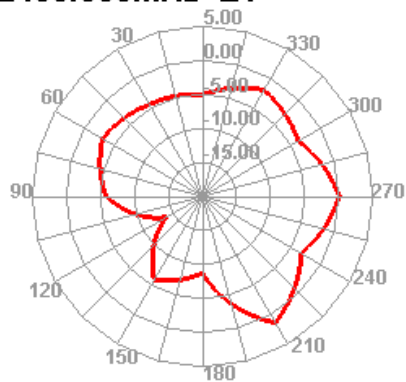
2450.000MHz



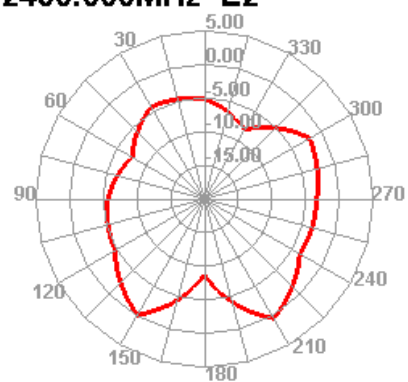
2450.000MHz H



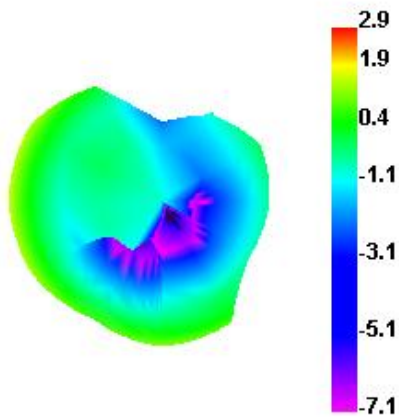
2450.000MHz E1



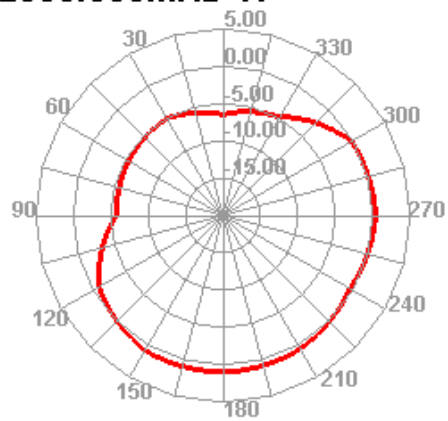
2450.000MHz E2



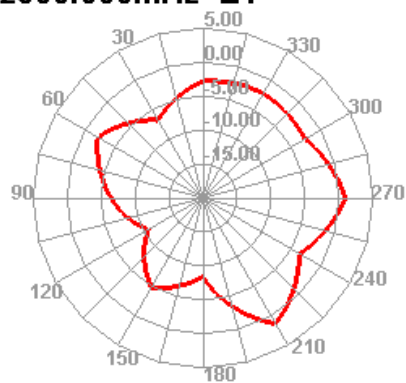
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

