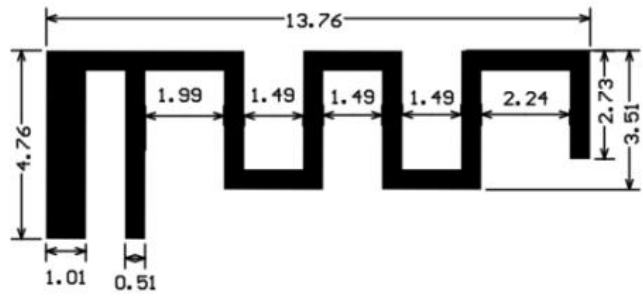


Manufacturer	Hangzhou Tuya Information Technology Co.,Ltd
Product Name	CBU Antenna
Product model	CBU
Antenna Type	PCB Antenna
Test Items	Gain; Efficiency; Radiation Pattern
Test Frequency	2400-2500MHz

Antenna Dimensions



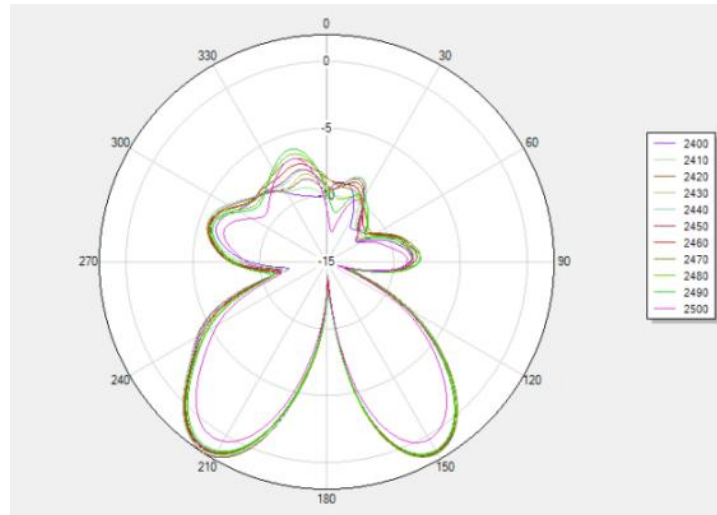
单位： mm
Unit

Gain and Efficiency

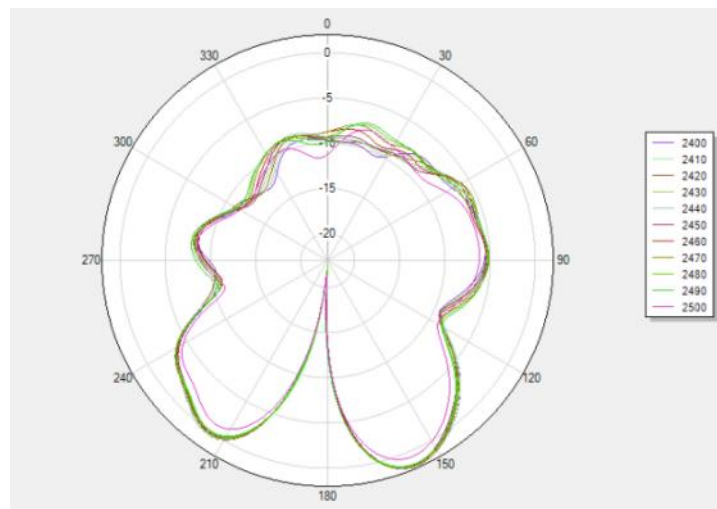
Frequency (MHz)	Peak Gain (dBi)	Efficiency (%)
2400	2.11	32.36
2410	2.18	32.3
2420	2.21	32.1
2430	2.06	32.4
2440	2.07	32.9
2450	1.91	30.9
2460	2.04	30.8
2470	2.09	30.7
2480	1.98	31.6
2490	1.91	30.6
2500	1.03	30.5

Radiation Pattern

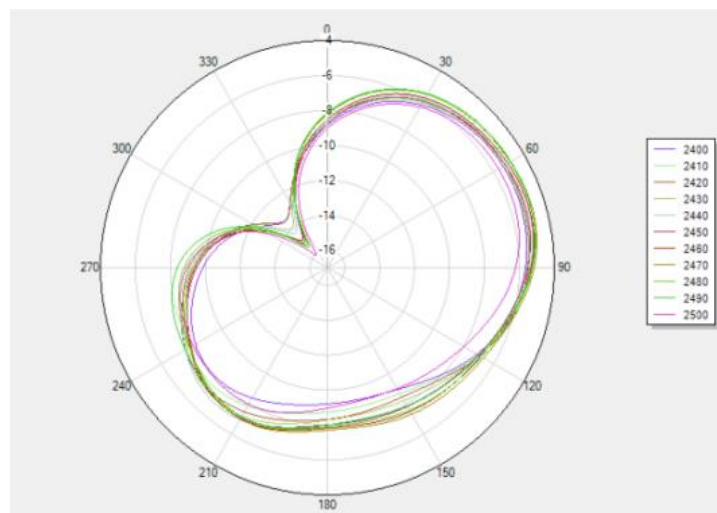
Phi 0 2D



Phi 90 2D



Theta 90 2D



2440MHz 3D

