

ANT

1、 manufacturer:

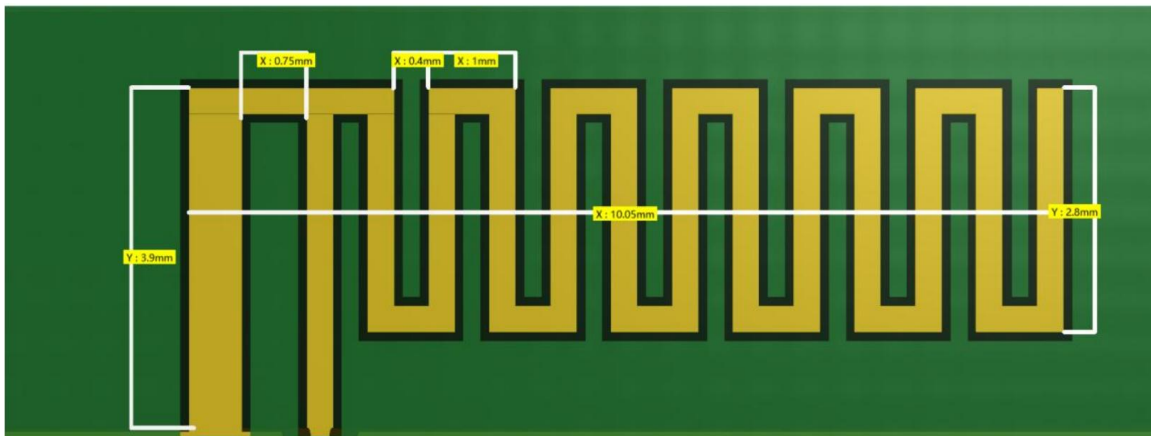
Manufacturer : Cloud health electronics Co.,Ltd.

material quality: PCB ANT

model: YK_ANT

Company address: The 4th Floor, Building 28, Area A, The First Industrial Zone,
Gonghe Community, Shajing Street, Baoan District, Shenzhen City

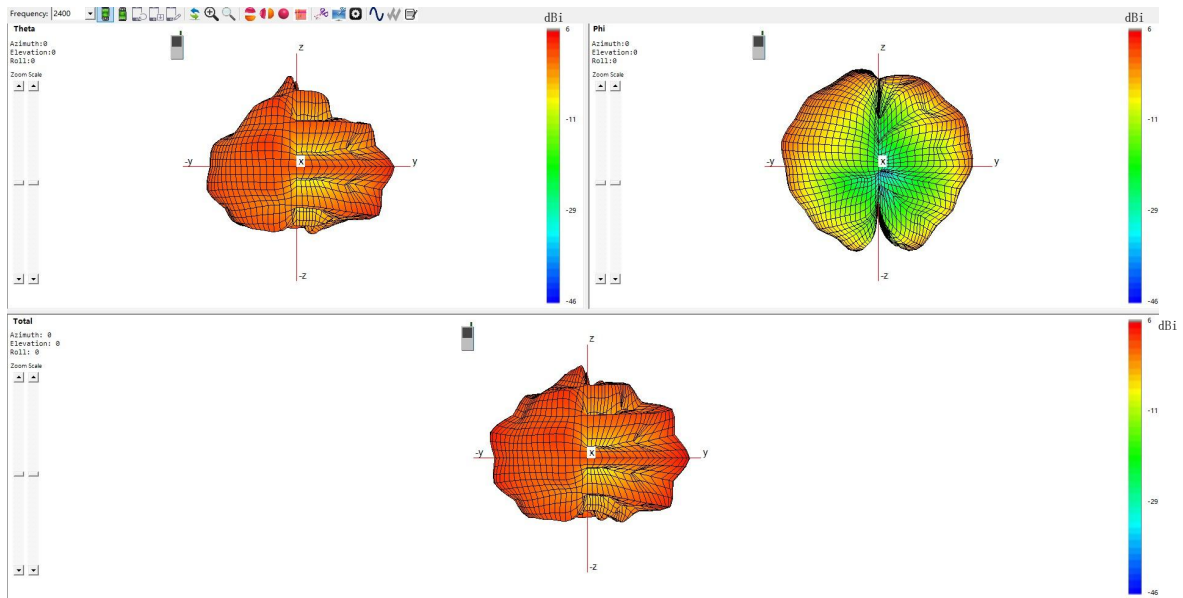
2、 AntennaPhoto&Length(mm)



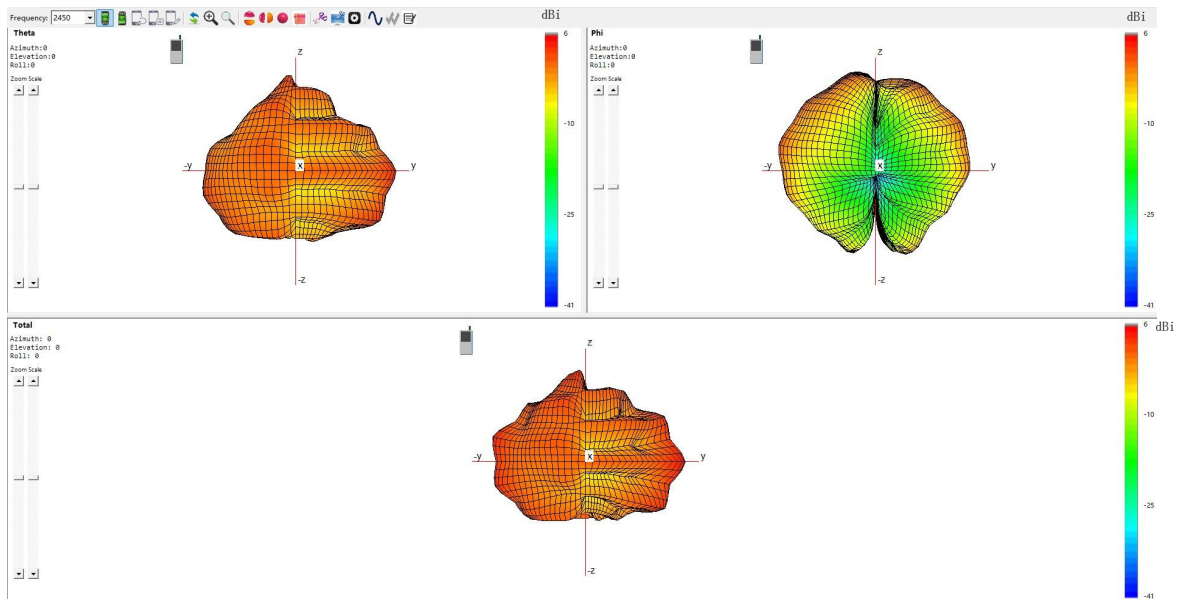
3、 Data

3.1、 3D

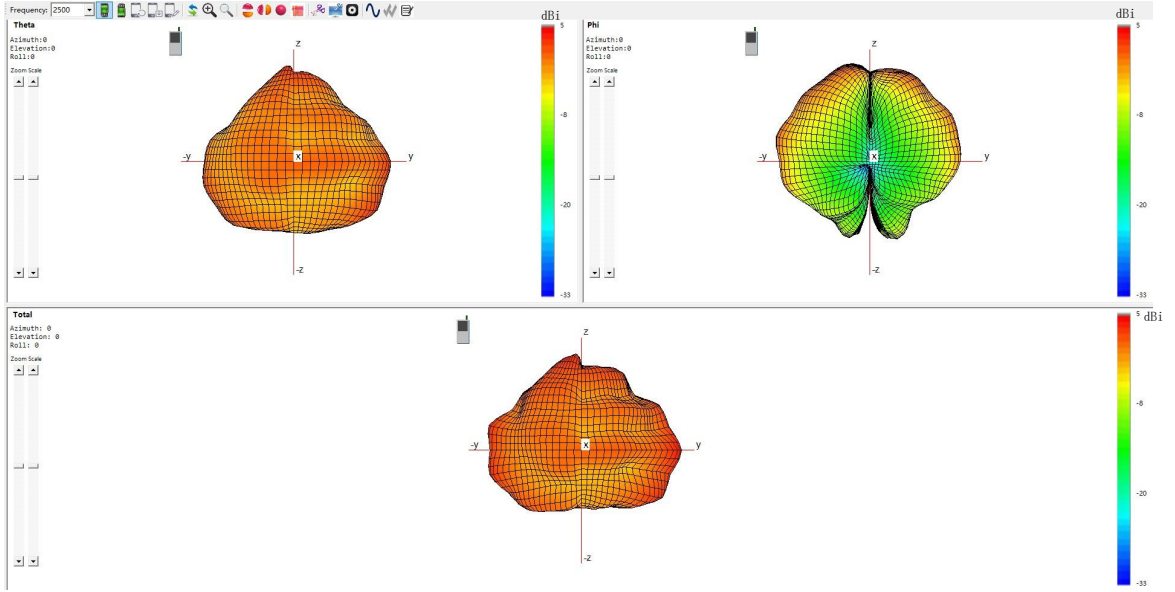
2400MHz:



2450MHz:



2500MHz



3.3、 Detailed data

Freq (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency (%)
2400	5.6854579	1.563783272	143.3436065
2410	5.8396234	1.639691568	145.871066
2420	5.7214629	1.524473374	142.051995
2430	5.3815696	1.29819231	134.8401512
2440	5.4113282	1.270487749	133.9827153
2450	5.3408479	1.164219126	130.7440436
2460	5.0158996	0.945223149	124.3146509
2470	4.7328815	0.772869087	119.4777151
2480	4.3925804	0.648096255	116.09396
2490	4.3351771	0.775586671	119.5525013
2500	4.433547	0.902990251	123.111614

Summary

ITEM	ANT SPEC		
Model Name	2.4G ANT		
Antenna plate	PCB antenna		
Center Frequency	2400MHz	2450MHz	2500MHz
	5.69dBi	5.34dBi	4.43dBi
MAX. Gain	5.84dBi		
Polarization	Horizontal and Vertical		
Impedance	50Ohm		
Manufacture			