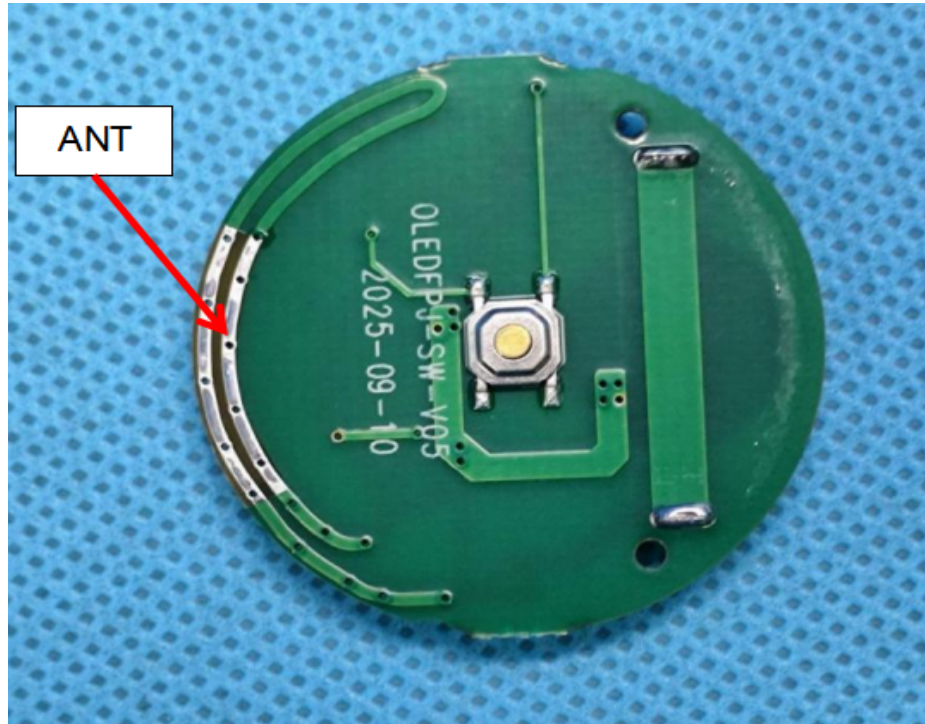


Antenna Data Sheet



Directivity(dbi)	1
Maximum power(dbm)	2
Minimum power(dbm)	-20
Construction specifications	single core
breadth	0.5mm
length	68.2mm
Manufacture	Weixing Chuangke(Shenzhen)Technology Co.,Ltd
Address	Room 958, 9th Floor, Jiaxyi Plaza, 318 Minzhi Avenue, Longhua District, Shenzhen, Guangdong, CN (China)

1. Project description

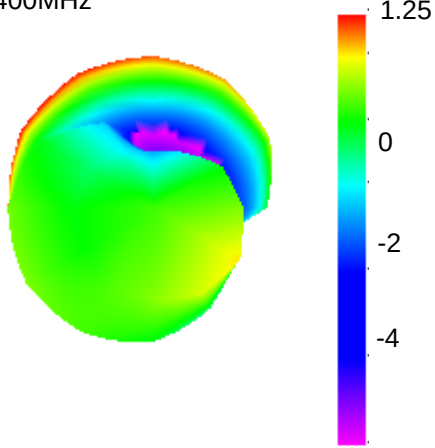
1.1 The operating frequency is 400–440MHz

2 . Electrical performance test data of antenna

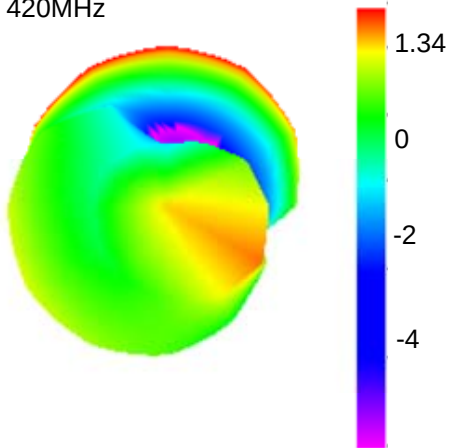
Passive Test For 333M		
Freq (MHz)	Effi (%)	Gain (dBi)
400	8.12	1.25
420	8.56	1.34
440	9.55	1.67

3 . Throughput test data

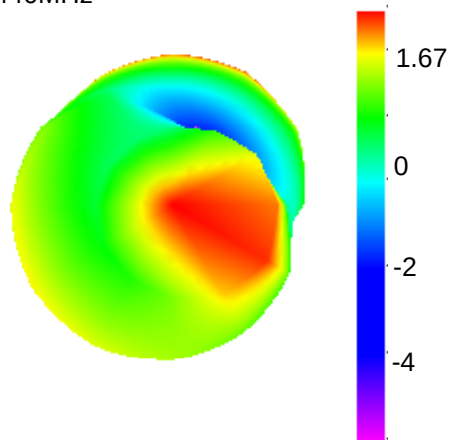
400MHz



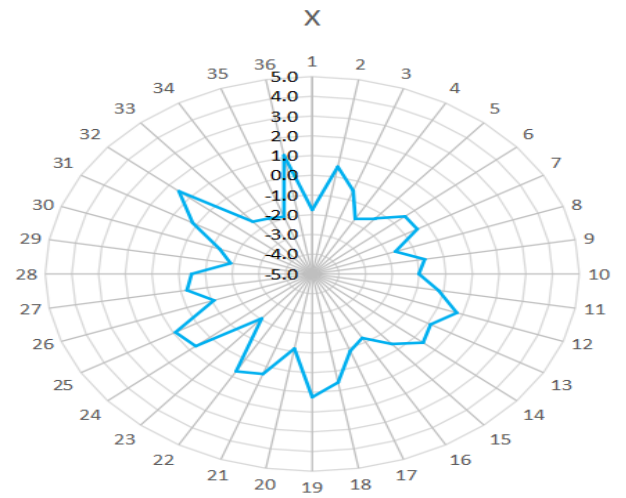
420MHz



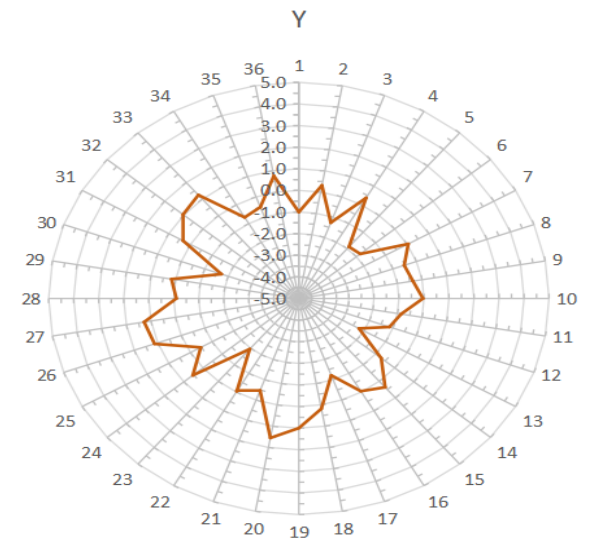
440MHz



$\phi=0^\circ$



$\phi=90^\circ$



$\theta=90^\circ$

