

HONOR

Antenna information

1、 Basic information

ant type	ant position	band	Type of connection with transmitter	frequency range	peak gain
IFA	ANT2	BT/wifi 2.4G	antenna shrapnel	2400-2483.5MHz	-2.9
Loop	ANT1	wifi 5G	antenna shrapnel	5200-5800MHz	-1.2

2、 Refer to the test setup photos for antenna position and dimension

3、 Antenna gain

ANT2-BT/2.4G WIFI

frequency(GHz)	Gain(dBi)
2400	-2.9
2420	-2.9
2440	-2.9
2460	-2.9
2480	-2.9
2500	-2.9

ANT1-5G WIFI

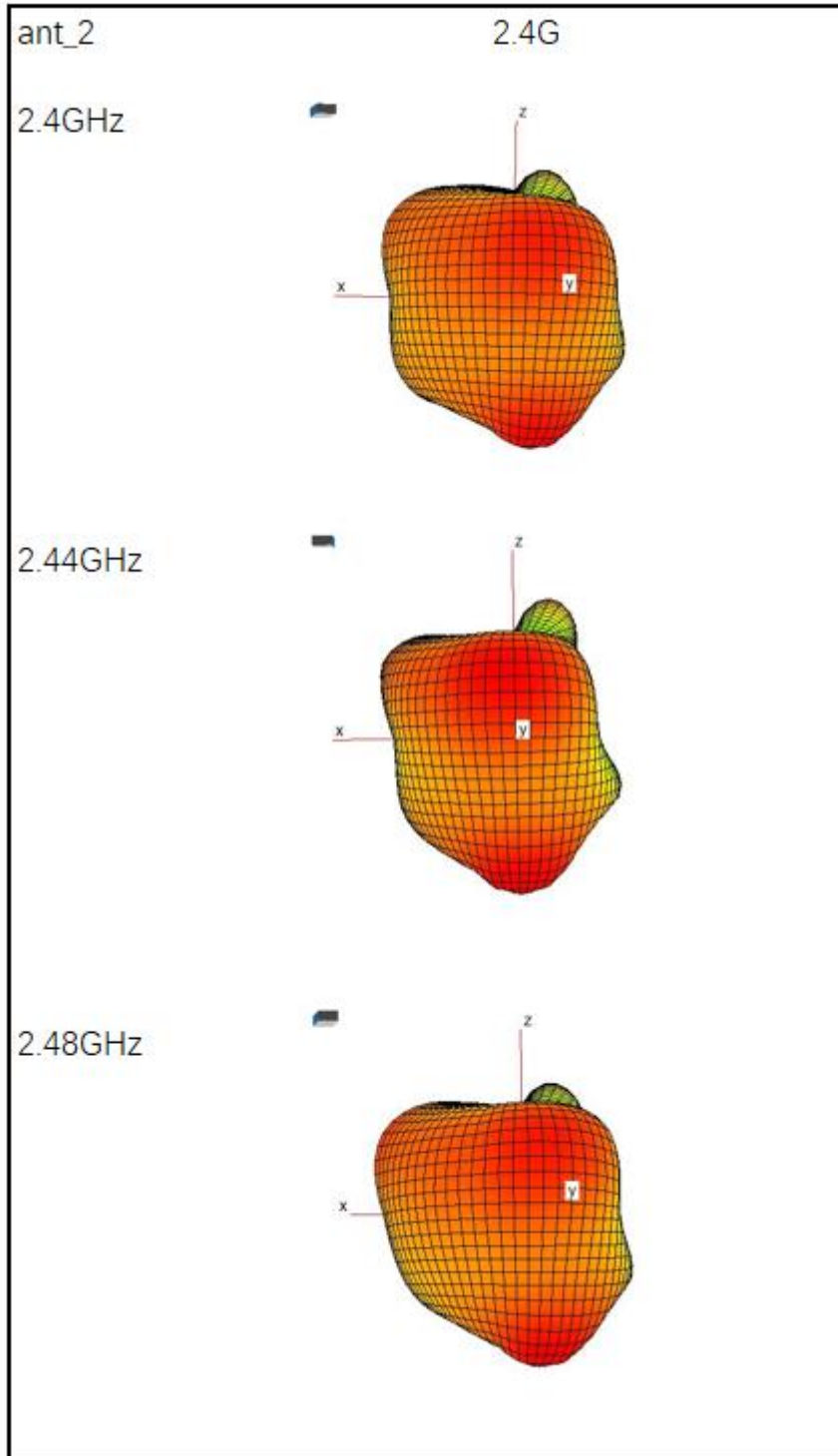
frequency(GHz)	Gain(dBi)
5200	-1.9
5220	-1.8
5240	-1.75
5260	-1.72
5280	-1.7
5300	-1.68
5320	-1.62
5340	-1.6
5360	-1.55
5380	-1.5
5400	-1.45
5420	-1.4
5440	-1.35
5460	-1.3
5480	-1.2
5500	-1.2
5520	-1.3
5540	-1.35
5560	-1.45
5580	-1.5
5600	-1.52

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5620	-1.55
5640	-1.54
5660	-1.6
5680	-1.65
5700	-1.72
5720	-1.8
5740	-1.82
5760	-1.9
5780	-1.95
5800	-2

4、3D map

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