

- 1: Antenna model: Inverted-F antenna (IFA)
- 2: Antenna type: PCB embedded antenna
- 3: Antenna gain: 1.5dB
- 4: Manufacture: Shenzhen Eversolo Audio Technology Co.,Ltd
- 5: Address: Room C1402, Block BC, Huizhi R&D Center, Longteng Community, Xixiang Street, Bao'an District, Shenzhen
- 4: The dimensions of the antenna are as shown in Figure 1

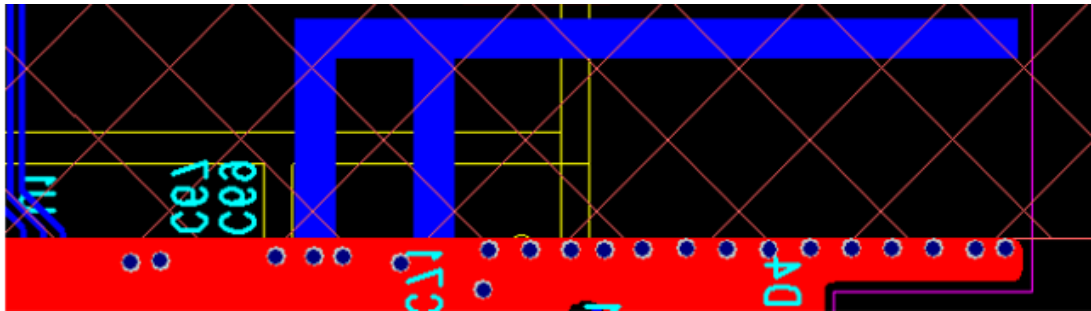


Figure 1 18.2*5.5mm

- 5: The antenna's performance is as depicted in Figure 2, covering the entire 2.4G -2.5Guency band.



Figure 2

6: The gains for 2D and 3D are as follows, reaching around 1.5 dBi(2460MHz):

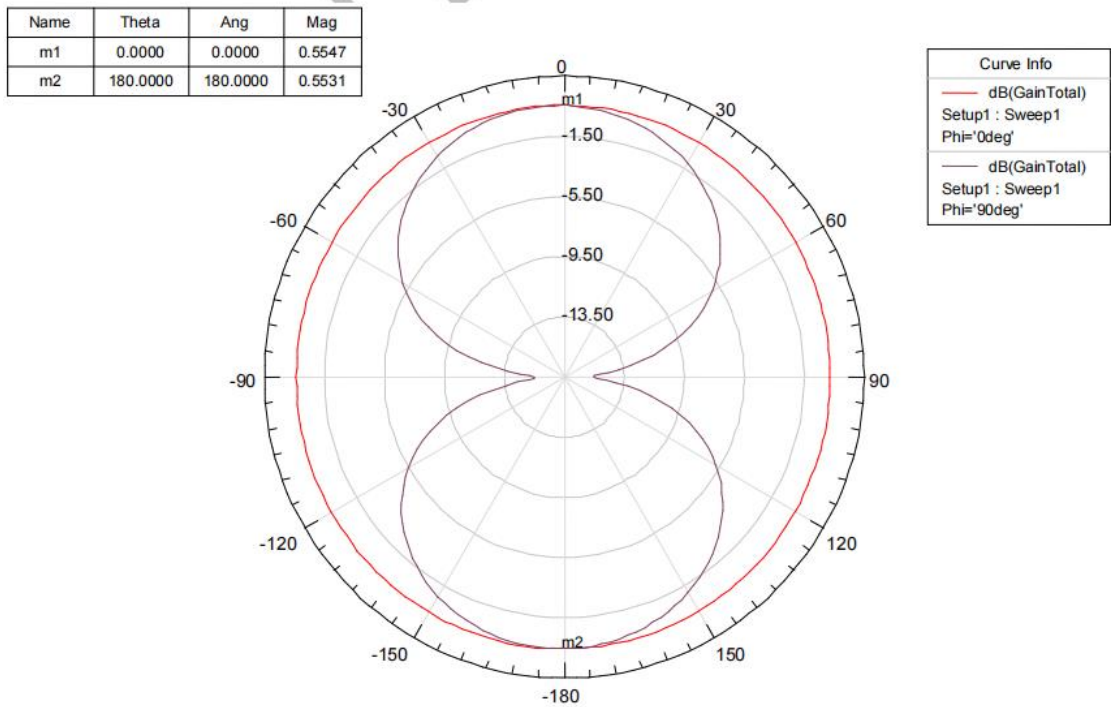


Figure 3

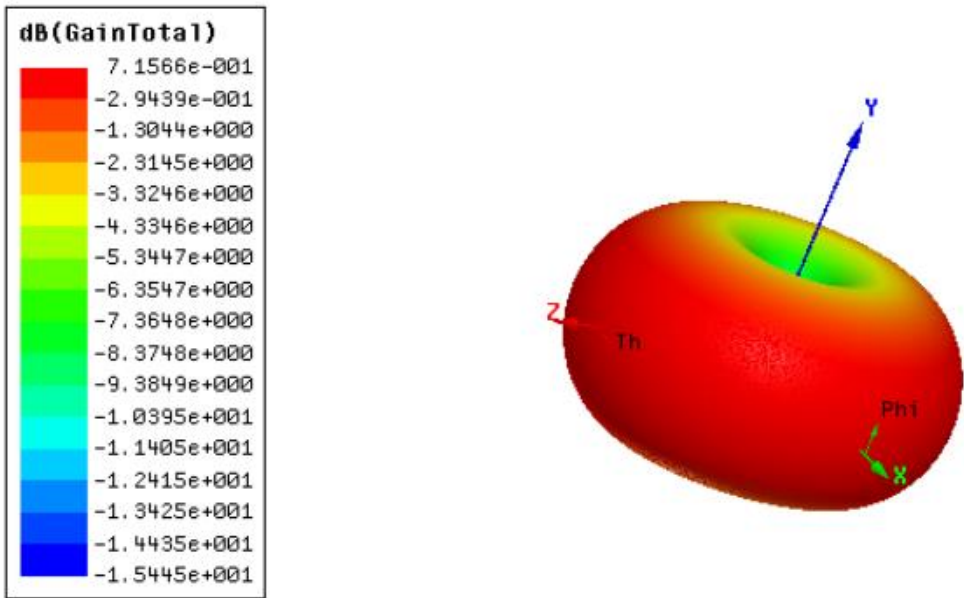


Figure 4

Antenna efficiency

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	36.8	-4.3	0.8
2410	40.3	-3.9	1.3
2420	40.4	-3.8	1.4
2430	41.6	-3.8	1.5
2440	40.5	-3.7	1.4
2450	40.7	-3.7	1.4
2460	41.2	-3.8	1.5
2470	40.0	-4	1.4
2480	38.0	-4.2	1.1
2490	35.9	-4.5	0.9
2500	34	-4.7	0.7