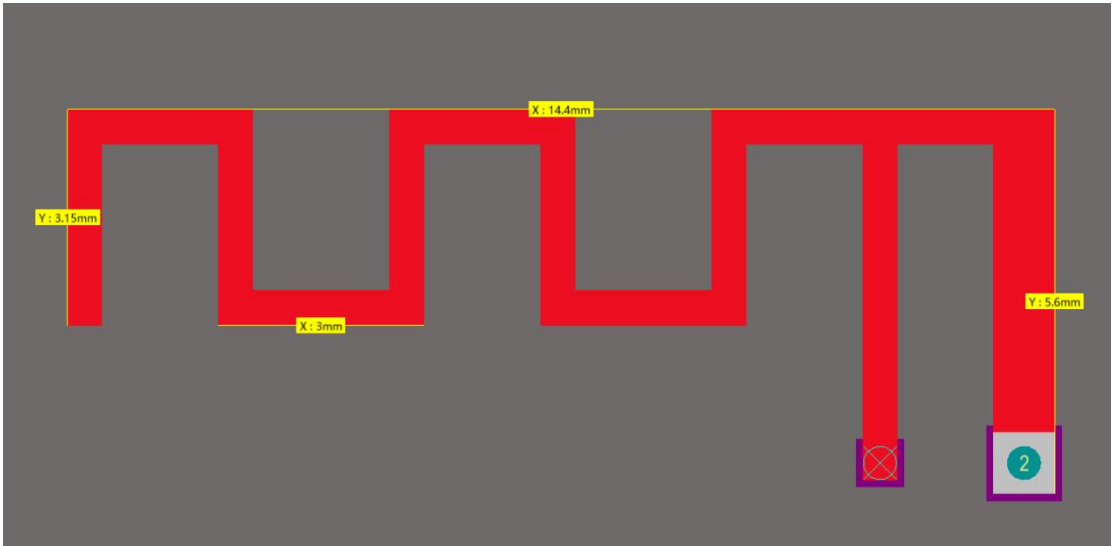


1.specification table

Main technical parameters of the product

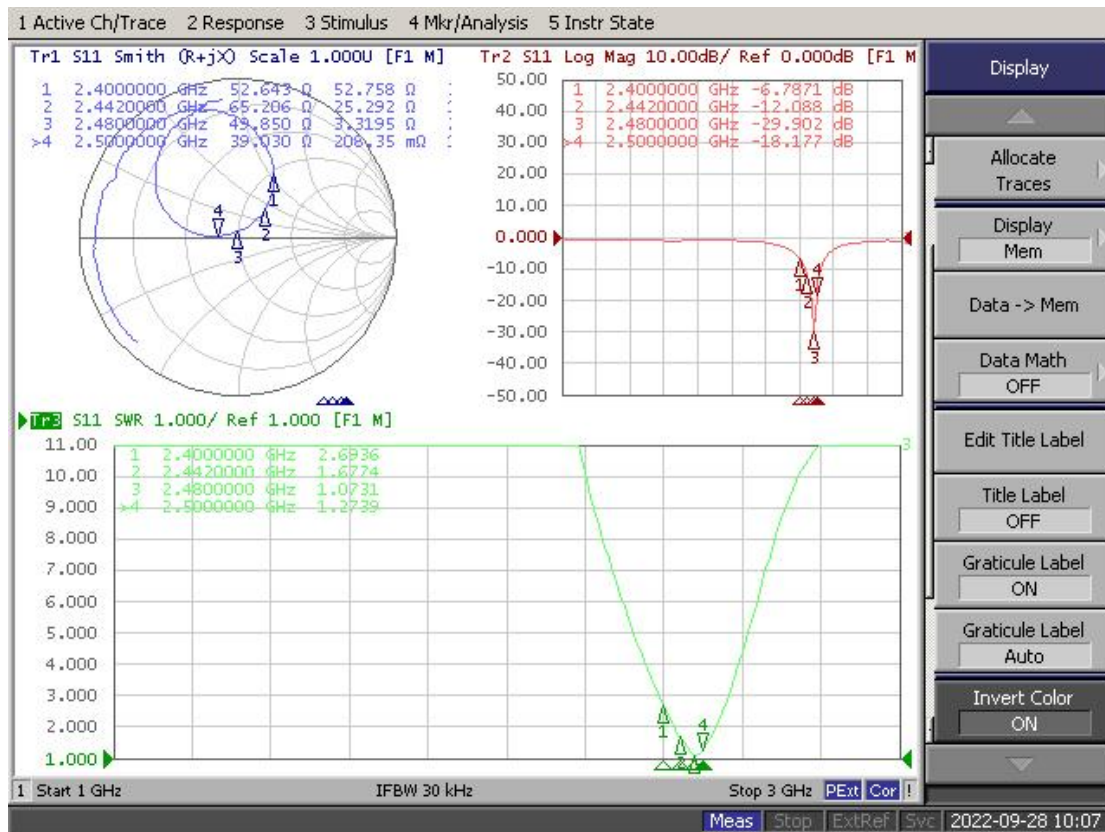
Frequency Range (Mhz)	2400–2500
characteristic impedance (Ω)	50
gain (dBi)	0.54
Output voltage standing wave ratio	≤ 2.6
Polarization mode	linear polarization

2. Dimensions



3. Test report (for the prototype test report only)

3.1: Network analyzer test report



3.2: Dark room: 2D and 3D complete machine data

3.2.1 Efficiency and Gain

Frequency (MHz)	2400	2450	2500
Avg.Gain (dBi)	-1.29	-0.01	0.54
Efficiency (%)	39.72	46.4	53.26

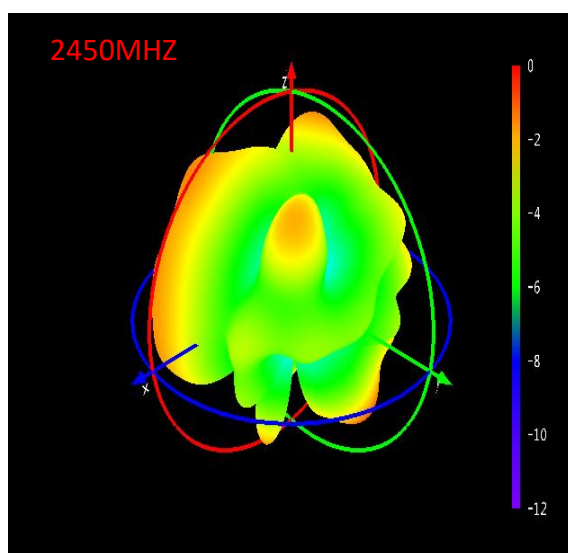
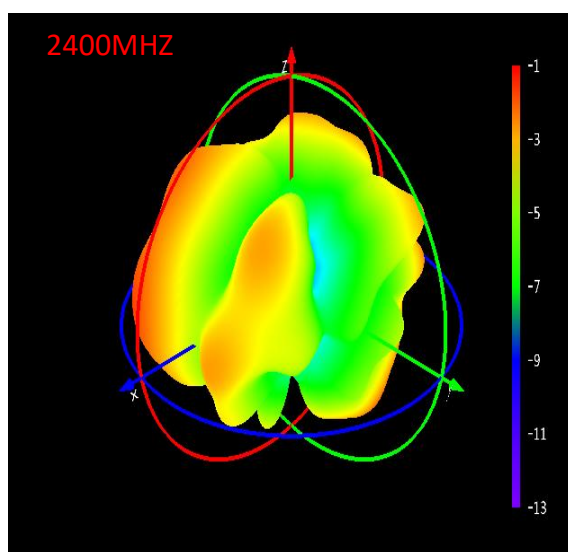
3.2.2 Active test report

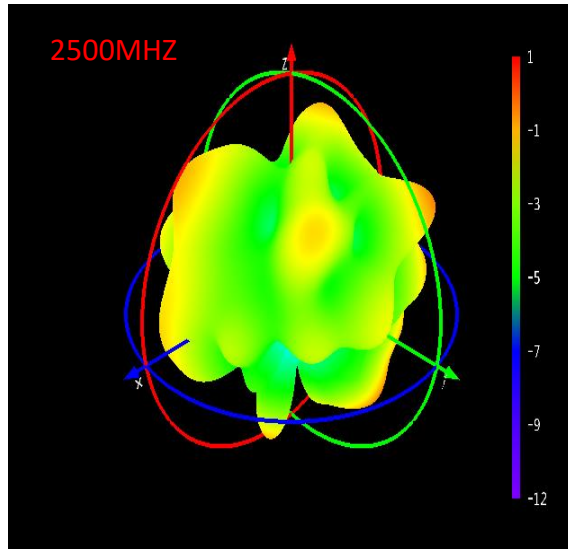
earphone	headform		freedom	
	TRP	TIS	TRP	TIS

0	4.24	-87.19	5.02	-87.94
39	6.32	-90.89	7.02	-92
78	6.88	-90.76	7.65	-91.45

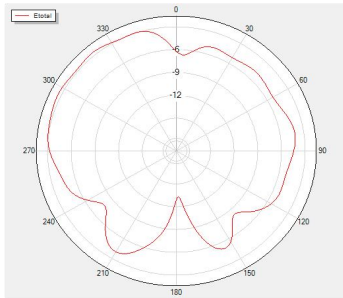
3.2.3

2D / 3D field-type Fig

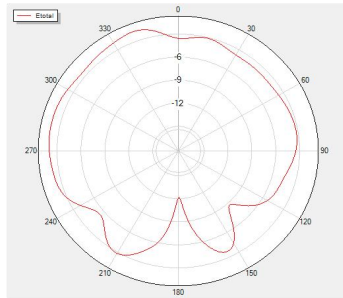




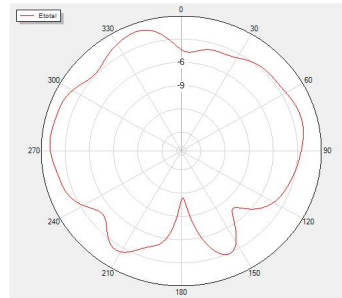
Phi=0 Freq=2400MHz



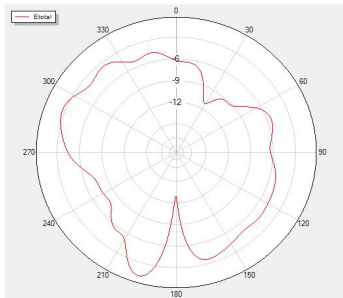
Phi=0 Freq=2450MHz



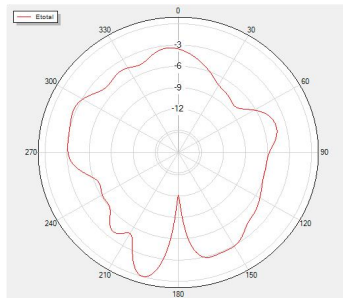
Phi=0 Freq=2500MHz



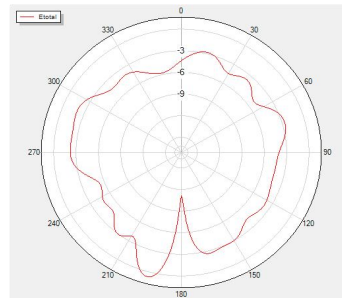
Phi=90 Freq=2400MHz



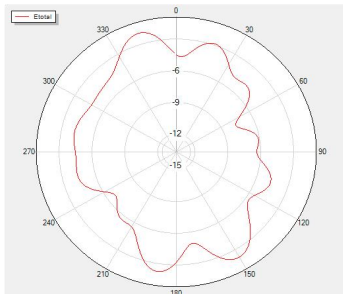
Phi=90 Freq=2450MHz



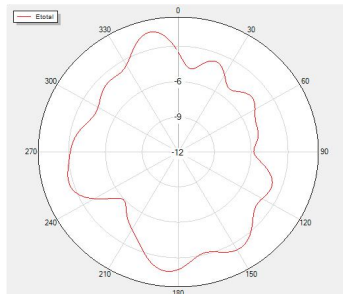
Phi=90 Freq=2500MHz



Theta=90 Freq=2400MHz



Theta=90 Freq=2450MHz



Theta=90 Freq=2500MHz

