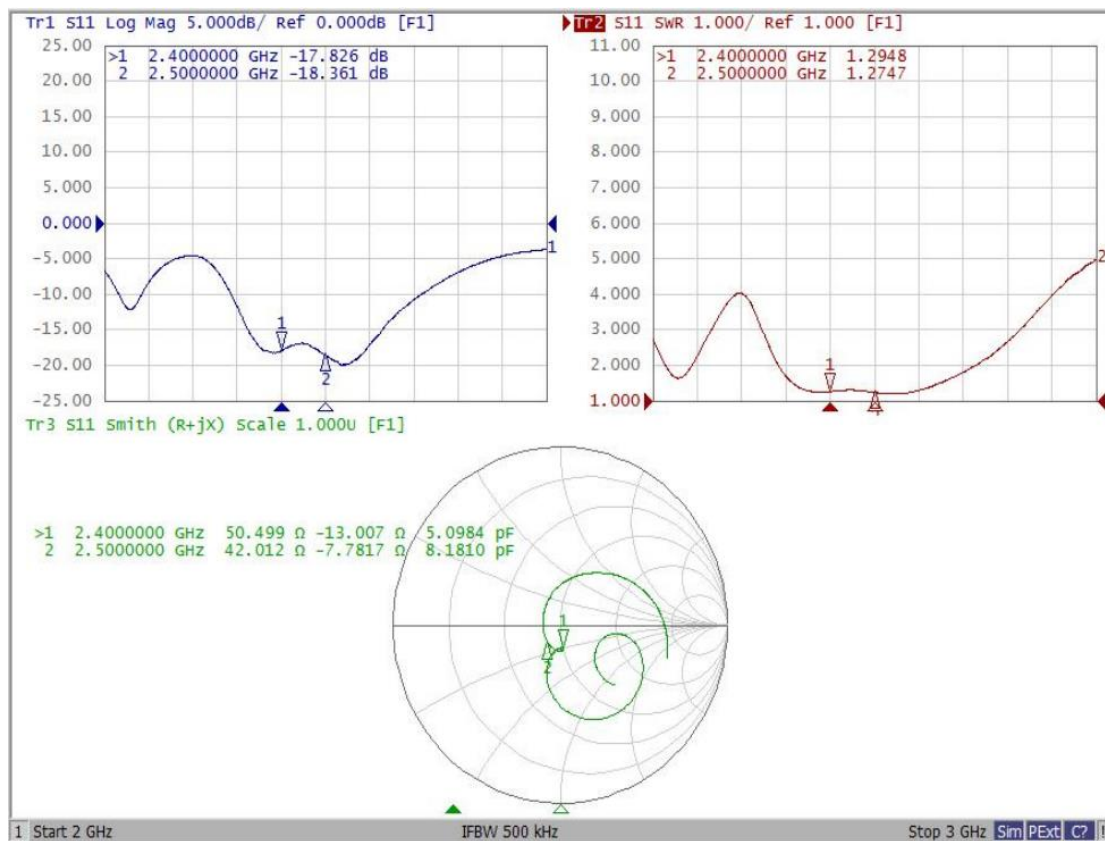


Antenna Manufacturer	ANT Communication Technology (Shenzhen) Co., LTD.
Manufacturing Address	Room 701, Building A No. 10 Jiangfu Road Xinzhuang Community, Matian Sub-district Guangming District, Shenzhen P. R. China
Operating frequency band	2.400-2.4835GHz
Antenna Type	FPC Antenna
Antenna Model	PIFA

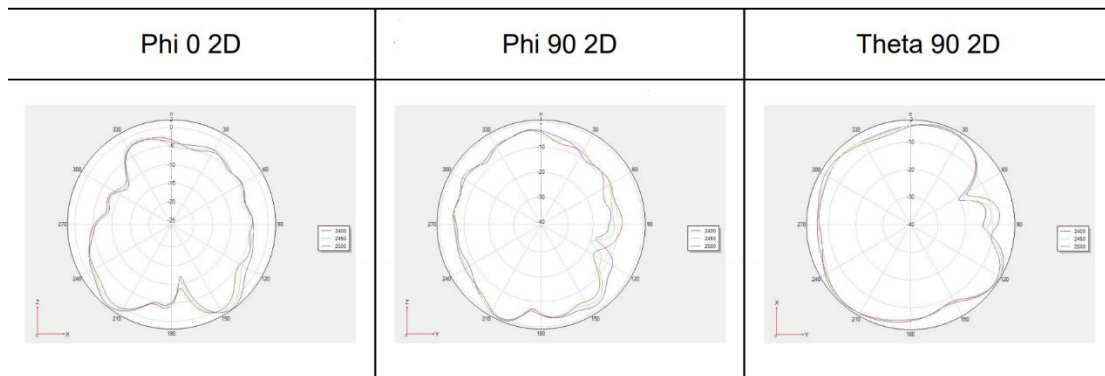
Antenna VSWR-right ear



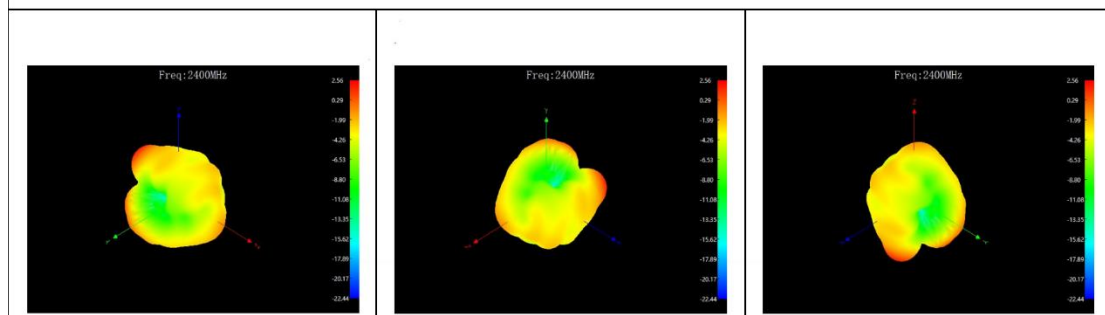
Antenna Efficiency-right ear

Frequency/Mhz	Efficiency/%	Efficiency/dB	MaxGain/dBi
2400	24.32	-6.14	2.4
2410	25.41	-5.95	1.68
2420	26.12	-5.83	2.15
2430	27.67	-5.58	1.17
2440	27.67	-5.58	1.75
2450	28.31	-5.48	1.44
2460	26.3	-5.8	1.76
2470	25.88	-5.87	1.62
2480	25.59	-5.92	1.55

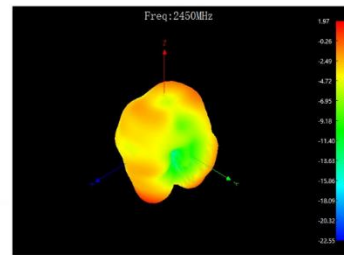
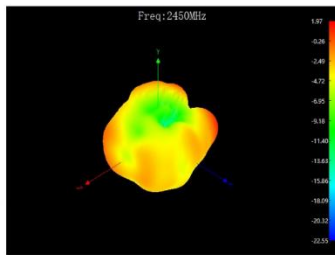
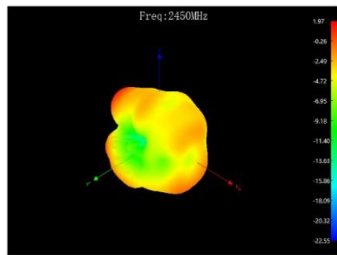
2D-Etotal (2400/2450/2500Mhz)



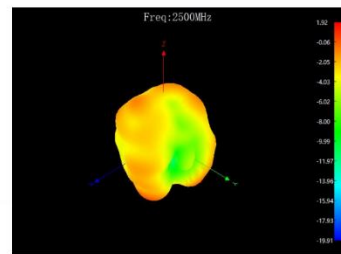
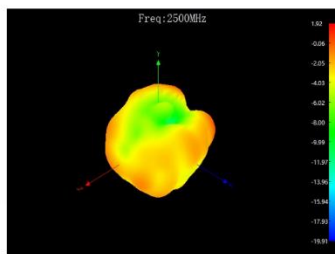
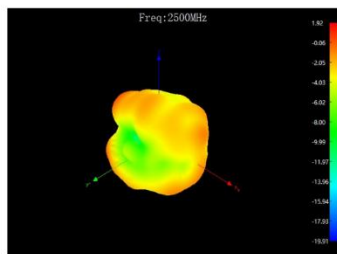
3D-Etotal (2400Mhz)



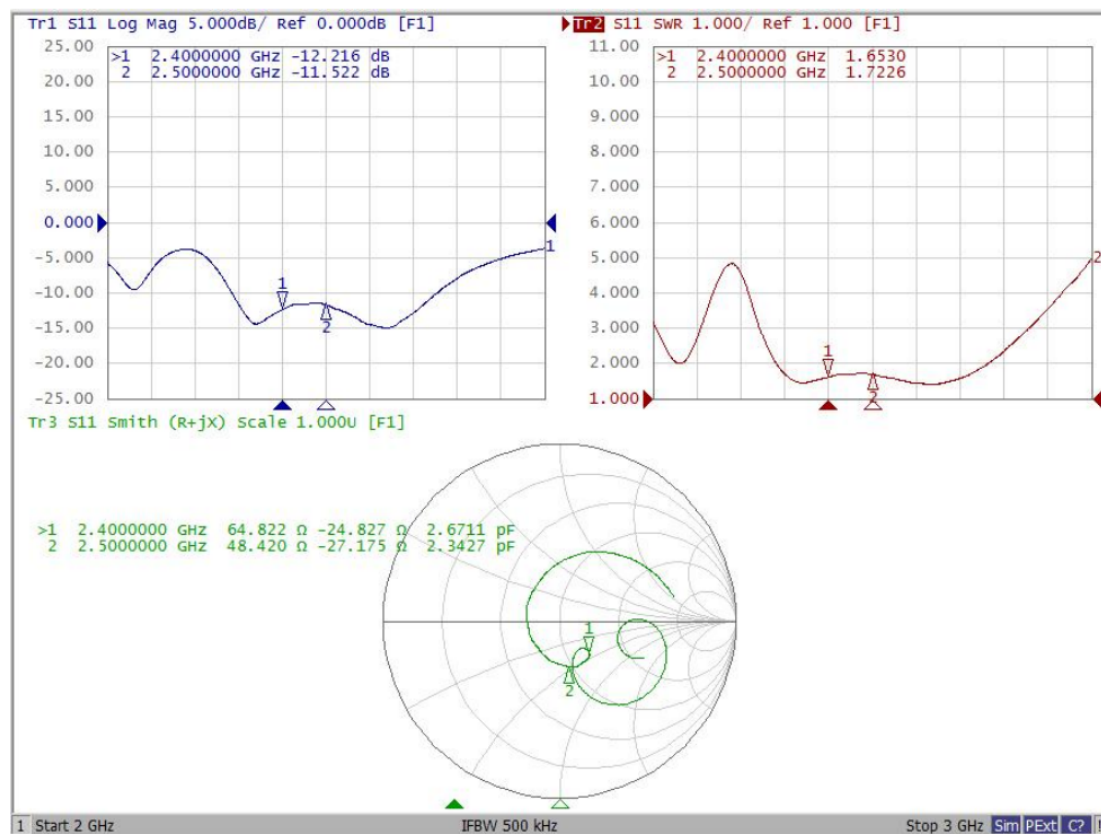
3D-Etotal (2450Mhz)



3D-Etotal (2500Mhz)



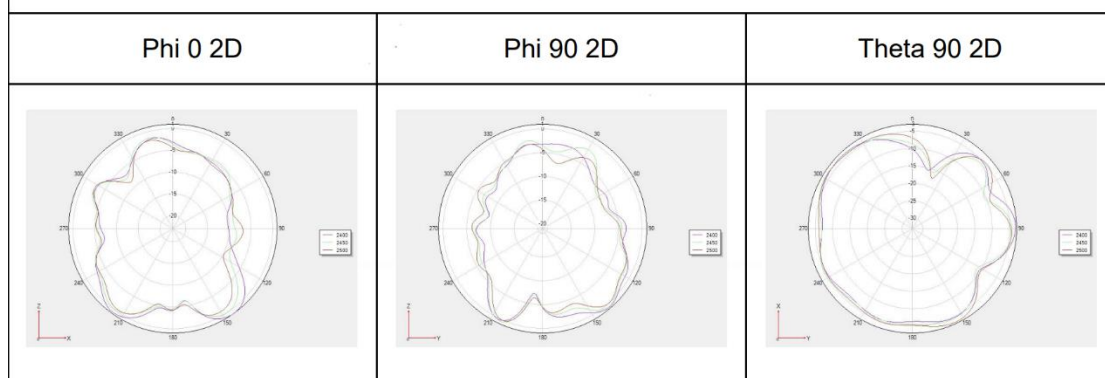
Antenna VSWR- left ear



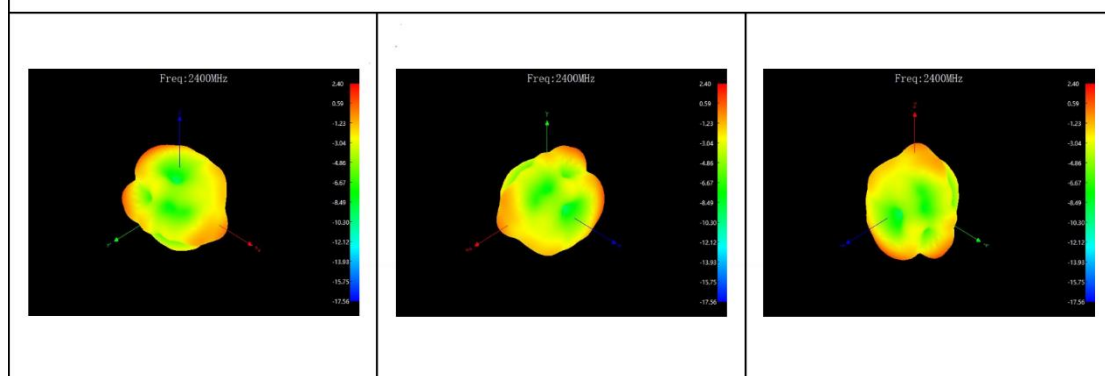
Antenna Efficiency- left ear

Frequency/Mhz	Efficiency/%	Efficiency/dB	MaxGain/dBi
2400	25.82	-5.88	2.56
2410	26.42	-5.78	2.02
2420	27.67	-5.58	2.63
2430	27.8	-5.56	1.94
2440	28.25	-5.49	2.45
2450	28.84	-5.4	1.97
2460	28.51	-5.45	2.1
2470	28.97	-5.38	2.05
2480	27.16	-5.66	1.95

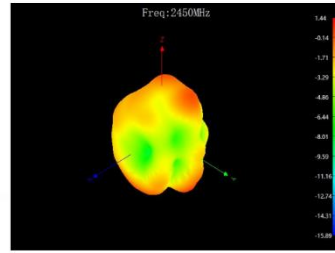
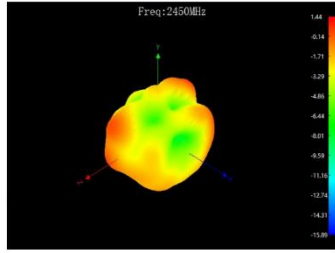
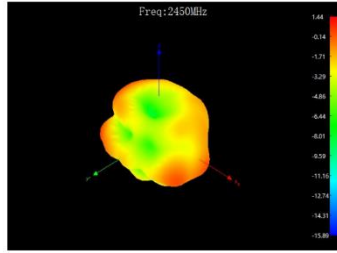
2D-Etotal (2400/2450/2500Mhz)



3D-Etotal (2400Mhz)



3D-Etotal (2450Mhz)



3D-Etotal (2500Mhz)

