

# Antenna Test Report

**Equipment:** Dual-mode Wireless Gaming Headset

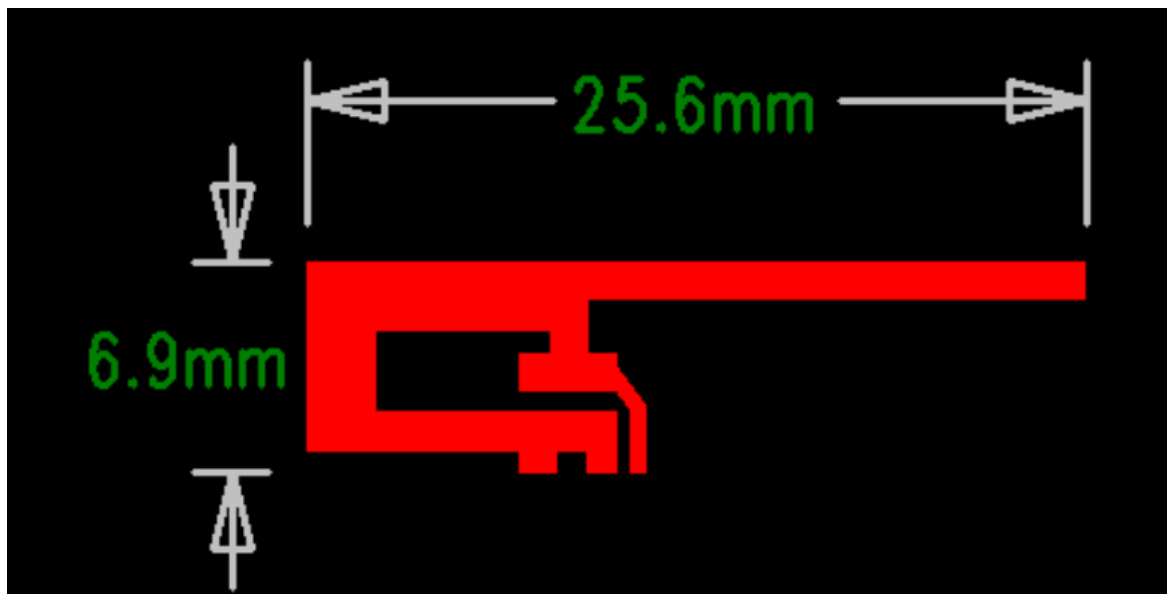
**Test model:** EDF700047

**Applicant:** Wen G

**Manufacturer:** Shenzhen Yuhong Industrial Co., LTD

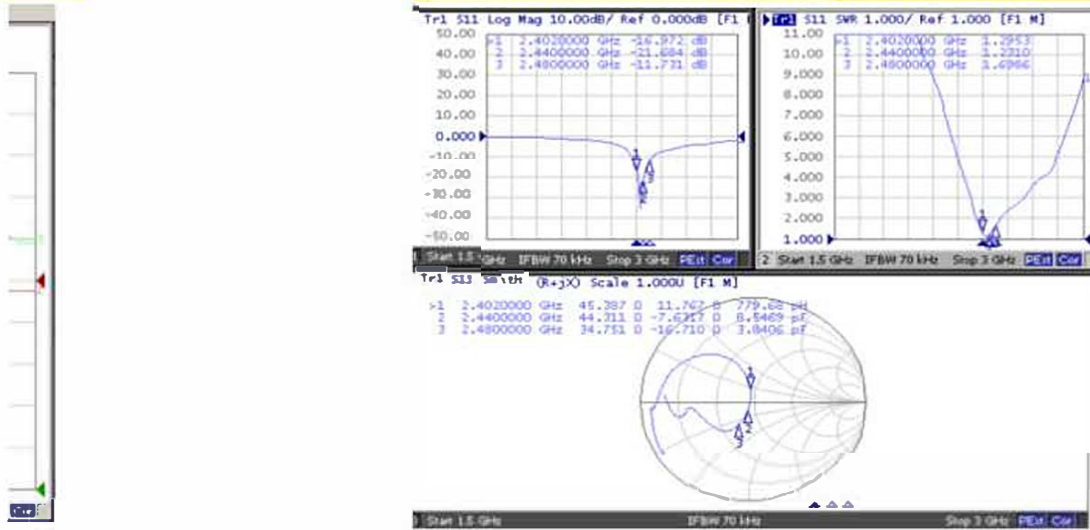
**Address:** 1308, Building A, Zhantao Technology Building, Intersection of Minzhi Avenue and Gongye East Road, Xinniu Community, Minzhi Street, Longhua District, Shenzhen

**Report Issued History**

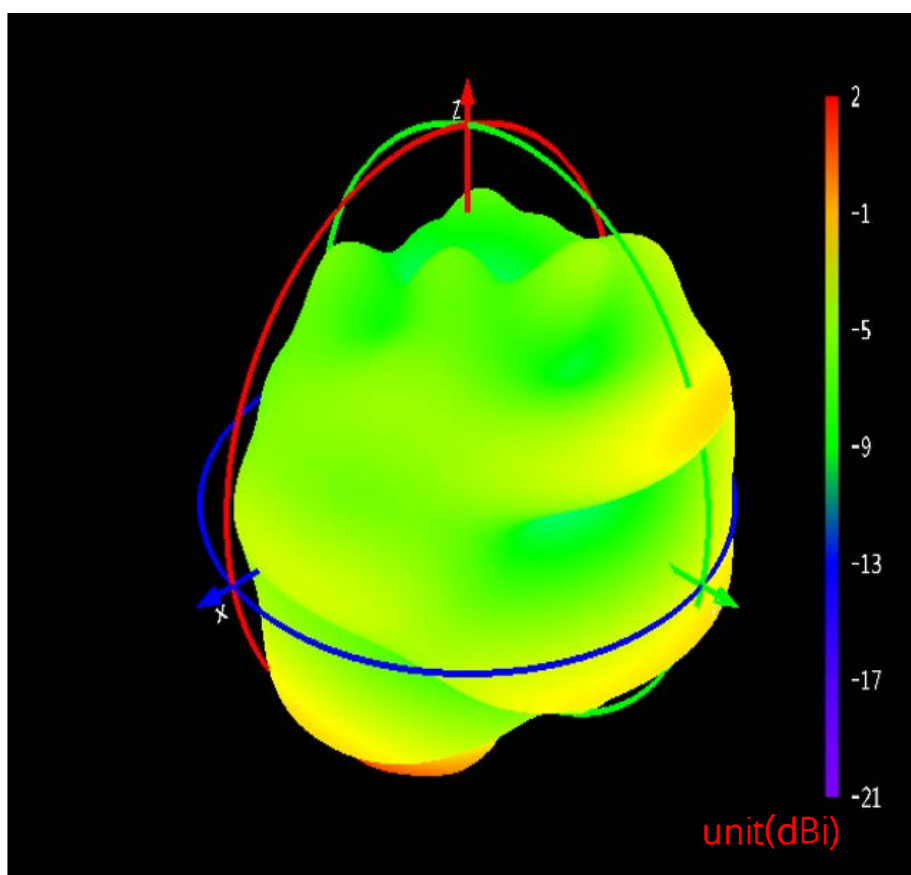


Antenna impedance parameter test

Headset

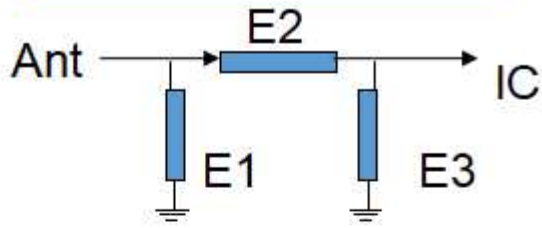


Frequency (GHz)	Headset		
	efficiency (%)	efficiency (dB)	Peak gain(dBi)
2400	35.15	-4.63	0.49
2410	36.97	-4.41	0.54
2420	38.49	-4.23	0.63
2430	40.16	-4.05	0.71
2440	40.09	-4.06	0.59
2450	39.52	-4.12	0.68
2460	37.46	-4.35	0.52
2470	38.85	-4.19	0.78
2480	37.88	-4.3	0.49
2490	36.52	-4.6	0.57
2500	36.17	-4.87	0.66
Average value	37.93	-4.35	0.61



Radiation pattern @2.470GHz

## Telephone headset



Element	Value
E1	N/A
E2	0Ω
E3	N/A

