

天线规格书

Antenna Datasheet

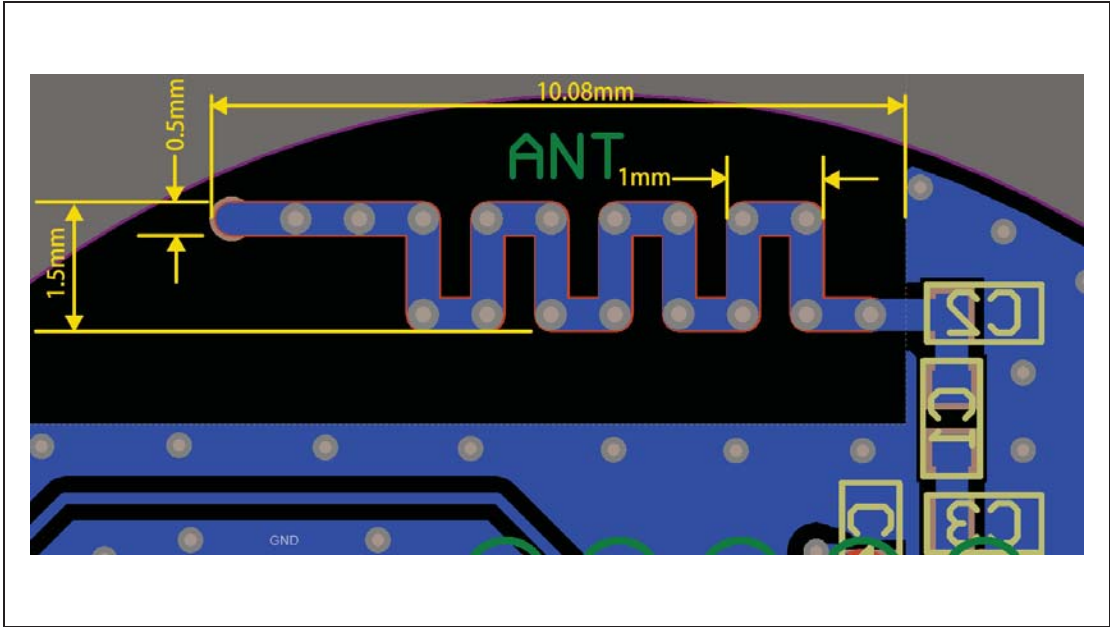
基本信息

General information

制造商 Manufacturer	Dongcheng Earfone Electronics Fatory
天线型号 Model Name	KASK-Onboard antenna
日期 Date	20230419
版本 Version	V001
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天线外观

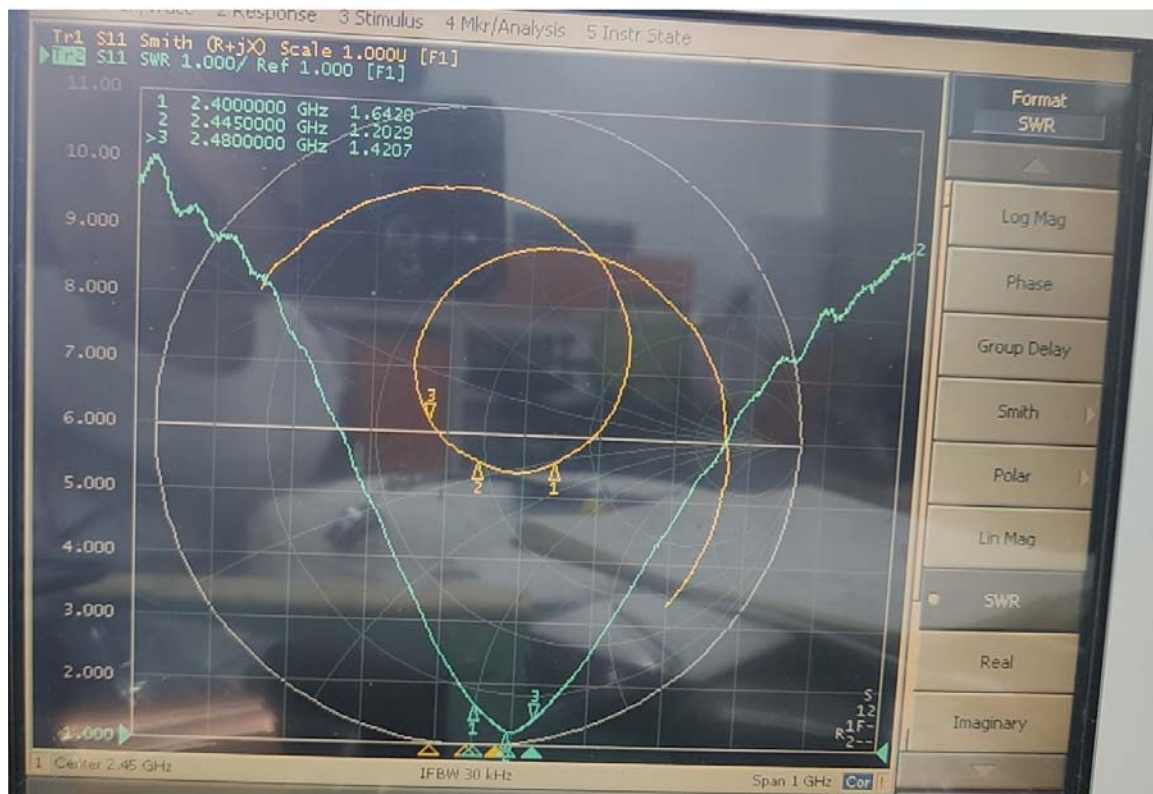
Antenna Appearance



技术规格

Technical Specifications

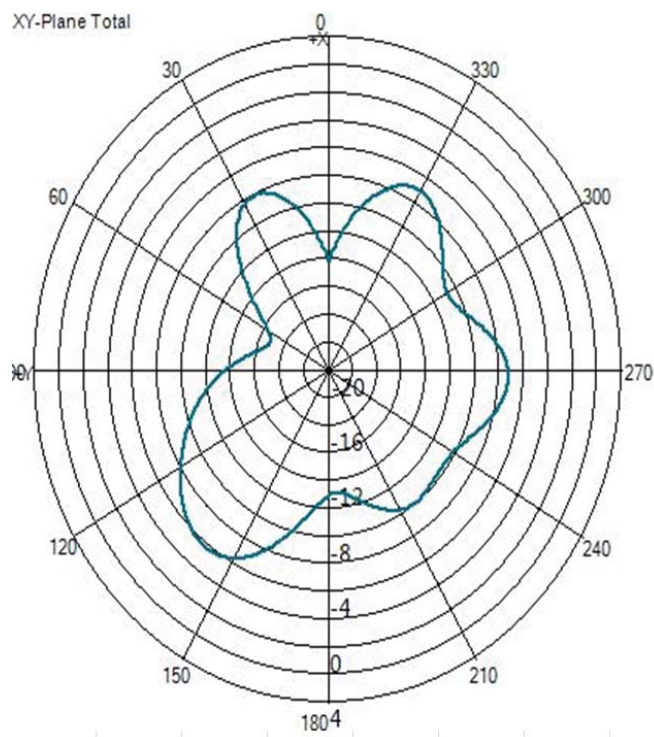
频率范围 Frequency Range	2.4G-2.5GHz
天线类型 Antenna Type	PCB antenna
尺寸 Dimensions	10.08*1.5mm
阻抗 Impedance	50ohm
最大增益 Maximum Gain	-1.62dBi
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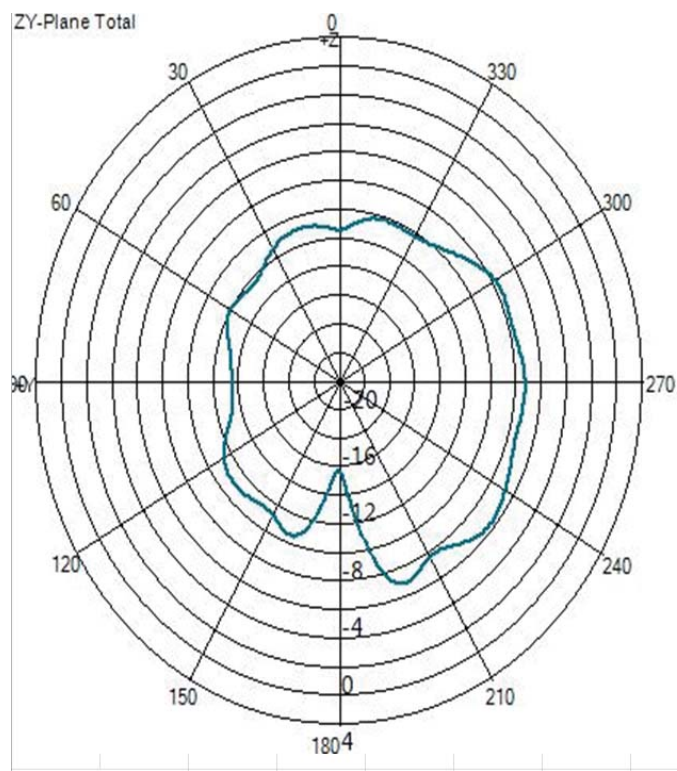
Effic & Gain

Freq (MHz)	Gain (dB)	Efficiency (dB)	Efficiency (%)
2400	-2.33	-7.66	27.128
2410	-2.19	-7.53	27.662
2420	-2.31	-7.52	27.681
2430	-1.84	-7.22	28.947
2440	-1.63	-7.08	29.609
2450	-1.62	-6.99	29.993
2460	-1.76	-7.04	29.791
2470	-1.97	-7.27	28.739
2480	-2.11	-7.51	27.735
2490	-2.93	-8.10	25.505
2500	-3.82	-8.95	22.748

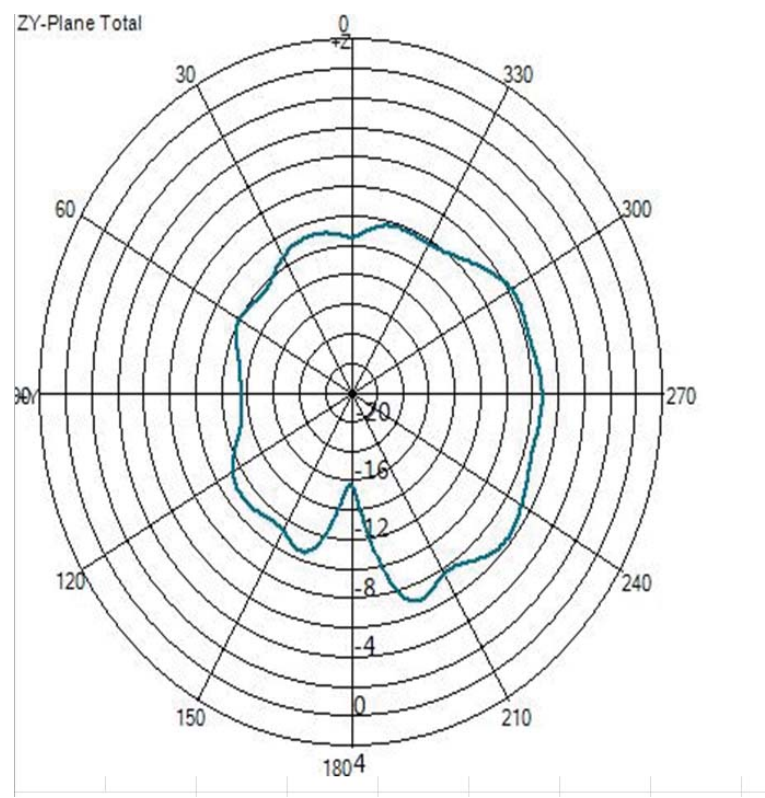
E1 Plant



E2 Plant



H Plant



3D Radiation

