



深圳市丰禾原电子科技有限公司 SUNITEC ENTERPRISE CO.,LTD.

Model: CLIP6D
Antenna Type: PCB

Address: Building C No.725 , WeiXiangTai Industrial zone, FuCheng street ,
LongHua district , ShenZhen, GuangDong, China

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Technical drawing of a mechanical part, likely a bracket or support structure, showing dimensions in millimeters (mm). The drawing includes a side view and a top view.

Side View Dimensions:

- Overall height: 6.830
- Top flange thickness: 0.600
- Top flange width: 10.802
- Vertical distance from base to top flange: 5.686
- Angle of the top flange: 107.231
- Base thickness: 0.600
- Base width: 0.600

Top View Dimensions:

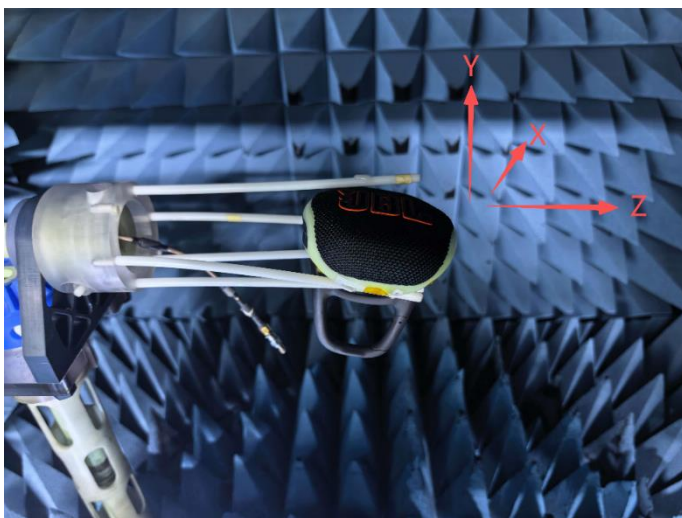
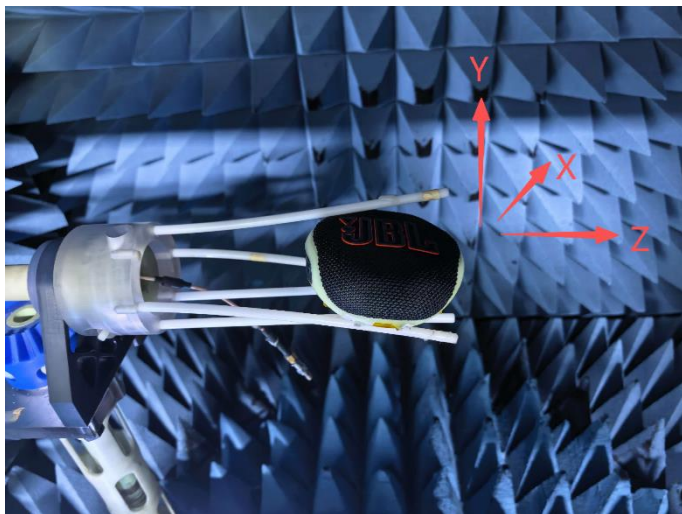
- Overall width: 18.546
- Overall depth: 2.527
- Top flange width: 2.200
- Top flange thickness: 1.000
- Top flange width: 2.200
- Top flange thickness: 1.000
- Top flange width: 2.200
- Top flange thickness: 0.600
- Base width: 2.200
- Base thickness: 2.200
- Base width: 2.200
- Base thickness: 2.200

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Clip6 DHD RF Performance Test Report

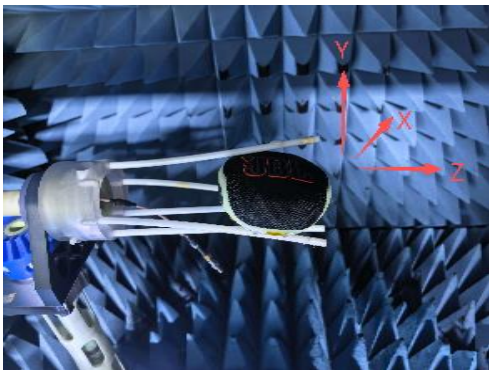
ANT/Test Settings:



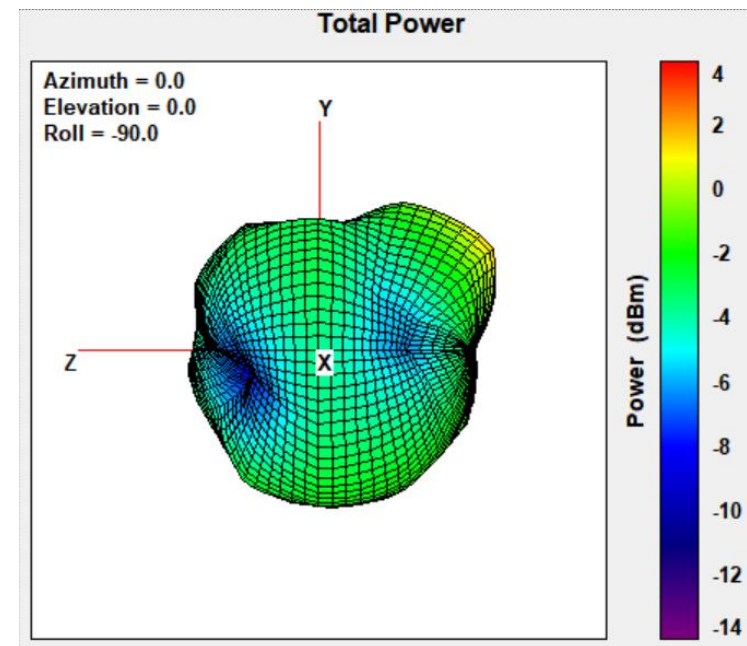
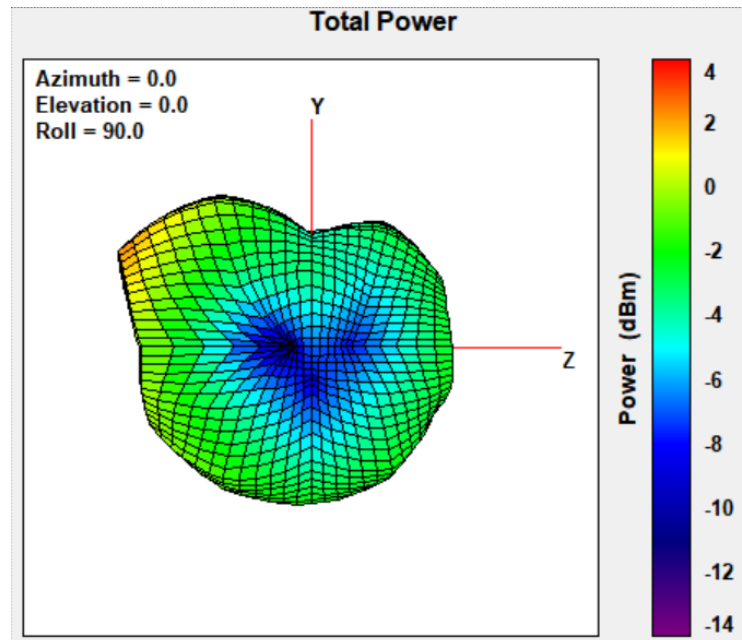
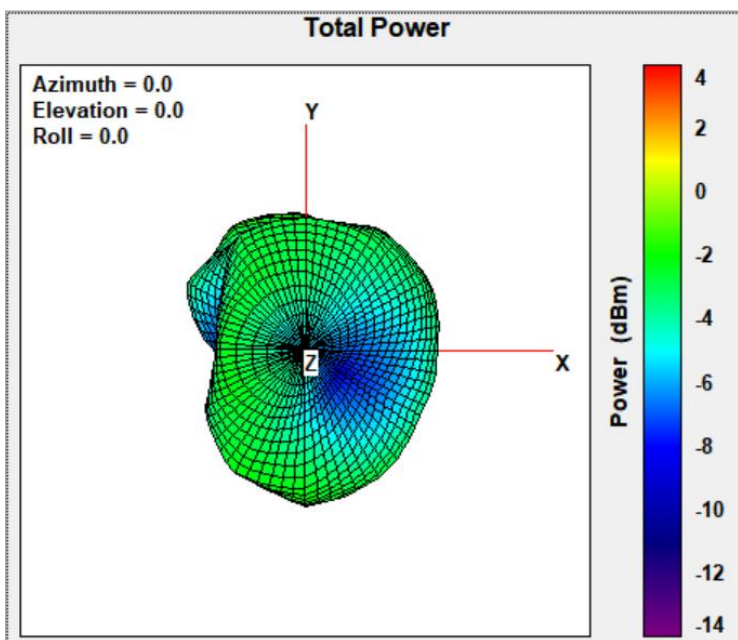


Clip6 DHD RF Performance Test Report

2441MHz ANT 3D Radiation Pattern:



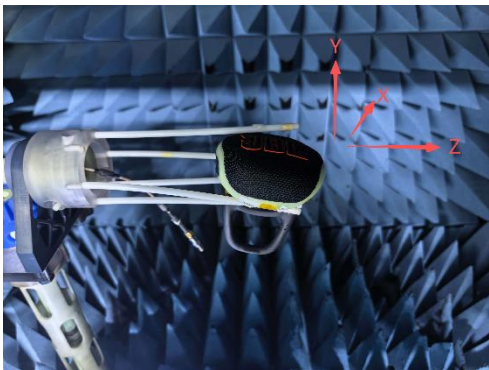
挂钩平放



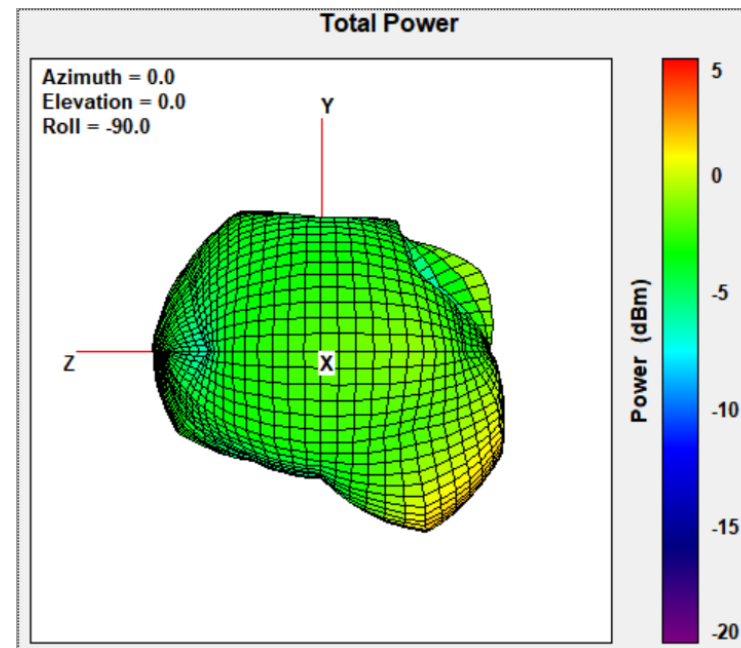
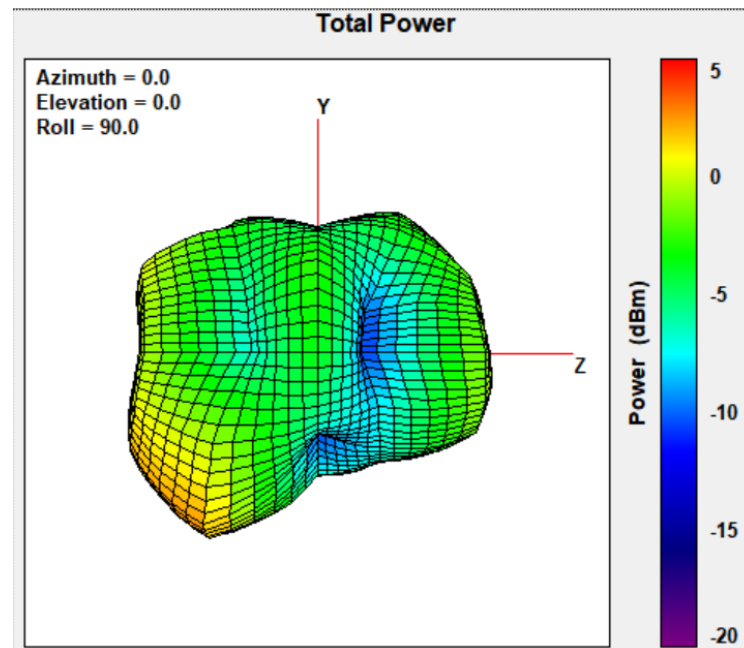
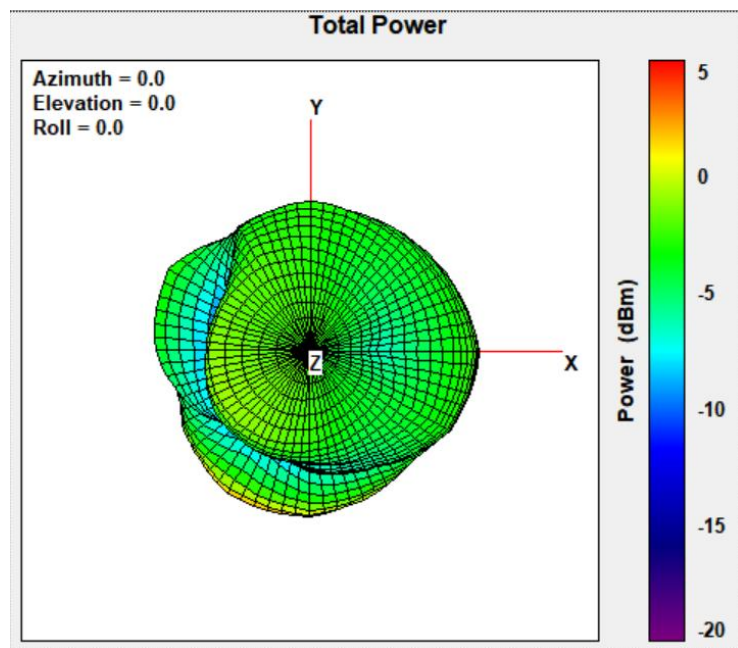


Clip6 DHD RF Performance Test Report

2441MHz ANT 3D Radiation Pattern:



挂钩下放90°





Clip6 DHD RF Performance Test Report

ANT DATA:

挂钩平放				挂钩下放90°			
Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)	Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)
2400	-2.89	51.46	2.34	2400	-2.65	54.31	2.94
2410	-2.82	52.19	2.27	2410	-2.62	54.71	2.99
2420	-2.85	51.87	2.32	2420	-2.65	54.39	2.95
2430	-3.03	49.72	2.49	2430	-2.73	53.27	2.70
2440	-3.15	48.42	2.53	2440	-2.71	53.54	2.56
2450	-3.12	48.78	2.47	2450	-2.78	52.71	2.45
2460	-3.05	49.59	2.22	2460	-2.87	51.62	2.39
2470	-3.16	48.28	1.93	2470	-3.04	49.71	2.10
2480	-3.25	47.32	1.80	2480	-3.12	48.76	1.81

OTA DATA:

挂钩平放			挂钩下放90°		
CH	TRP(dBm)	TIS(dBm)	CH	TRP(dBm)	TIS(dBm)
0	4.9	-92.6	0	5.4	-92.7
39	4.8	-92.1	39	5.2	-92.2
78	5.1	-92.6	78	5.4	-92.8

Conduction DATA:

CH	BR_POWER(dBm)	BR_Sensitivity(dBm)
0	7.8	-94.8
39	7.5	-94.6
78	7.4	-94.7

Thanks