

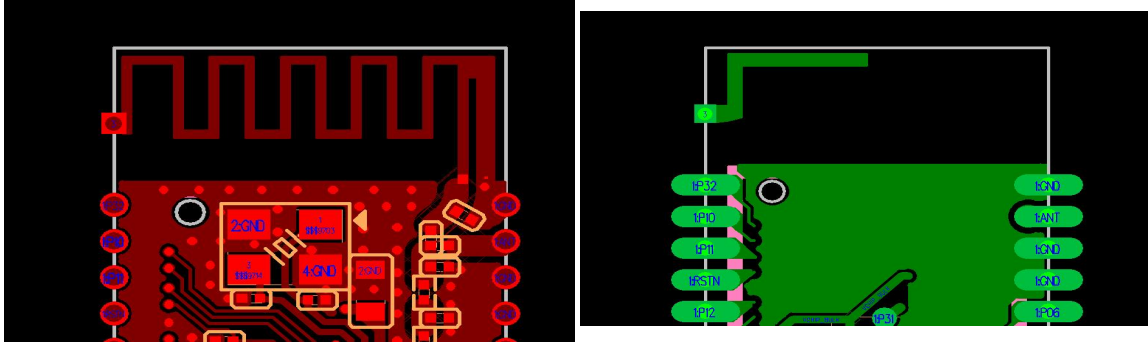
JXB3633-66

Product antenna data

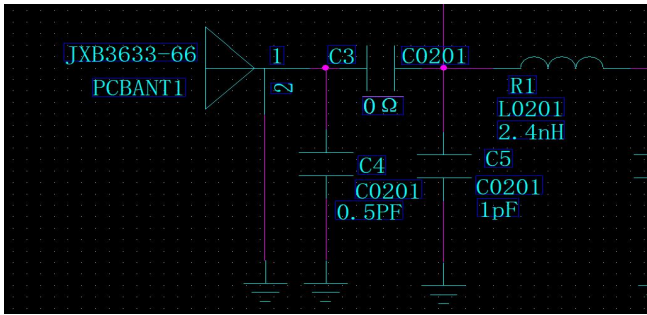
Manufacturer: Shenzhen Jingxun Technology Co., LTD

Address: 3rd Floor, Building A5, Nanshan Zhiyuan, No.1001 Xueyuan Avenue, Nanshan District, Shenzhen

Onboard antenna, as shown below



Matching parameters:



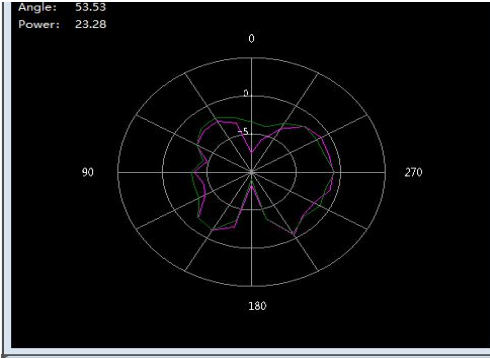
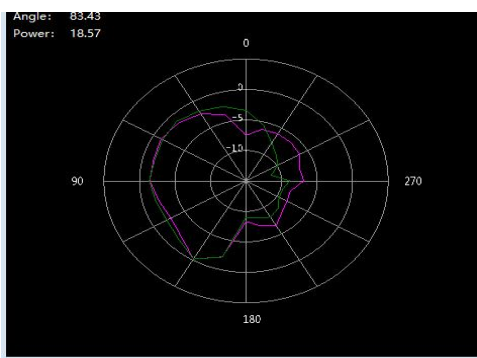
S11: The resonant point of the products is 2400-2500GHz, and the impedance is near 50Ω.

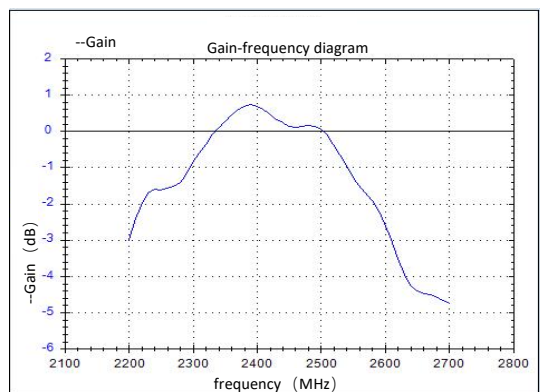
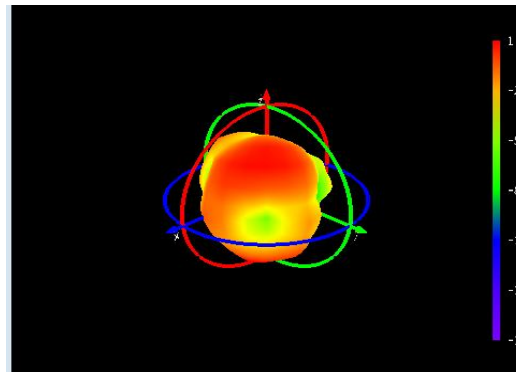
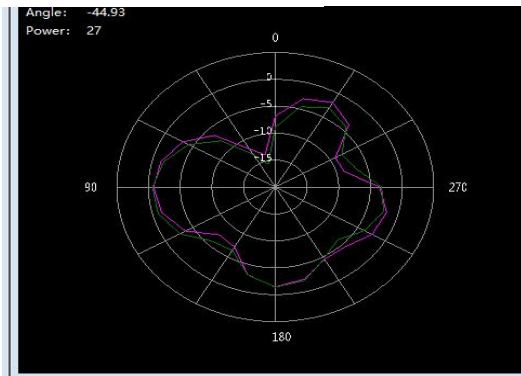


(灯带S11)

Efficiency and radiation direction diagram:

Remote control: Antenna efficiency about 45%





frequency (MHz)	Gain (dBi)	efficiency (dBi)	efficiency (%)
2380	0.68	-3.37	45.98
2390	0.72	-3.36	46.18
2400	0.68	-3.29	46.85
2410	0.61	-3.23	47.53
2420	0.47	-3.23	47.54
2430	0.32	-3.25	47.30
2440	0.22	-3.27	47.11
2450	0.14	-3.33	46.47
2460	0.10	-3.43	45.42
2470	0.13	-3.53	44.36
2480	0.15	-3.68	42.90
2490	0.14	-3.89	40.81
2500	0.06	-4.17	38.27
2510	-0.12	-4.49	35.56
2520	-0.37	-4.85	32.74
2530	-0.65	-5.25	29.88
2540	-0.96	-5.65	27.20
2550	-1.28	-6.07	24.69