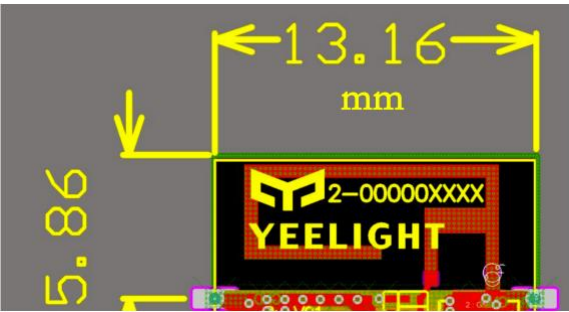


Antenna Specifications

Model number: ANT-1

Manufacturer: Qingdao Yeelink Information Technology Co., Ltd.



Gain and efficiency

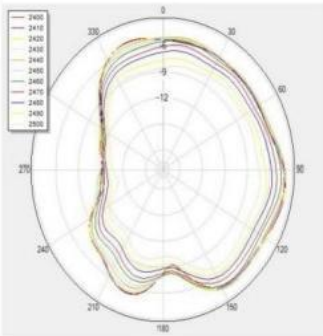
Frequency/MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Maximum gain/dBi	0.9	0.9	1.0	1.0	0.85	0.9	1.0	0.88	1.0	1.0	1.0
Efficiency/%	47	47	49	49	46.5	47	49	46.8	49	49	49

Roundness of directional diagram

Frequency/MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
V Phi=0/dB	10.47	10.35	10.32	10.39	10.74	11.61	12	12.78	15.44	19.12	19.4
V Phi=90/dB	10.52	9.74	9.28	8.6	7.92	8.17	8.51	8.82	9.48	9.9	10.83
H Theta=90/dB	13.27	13.76	14.3	14.05	14.29	14.91	14.75	15.02	14.69	14.21	14.08

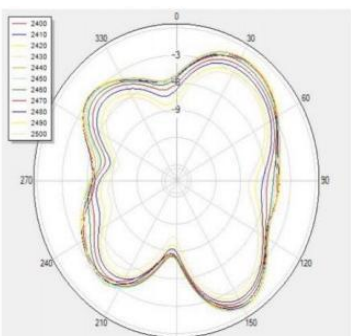
(1)X-Z :

V Phi=0



(2)Y-Z :

V Phi=90



(3)X-Y

H Theta=90

