

Antenna specification

Module: ANT-HT13TA1E01

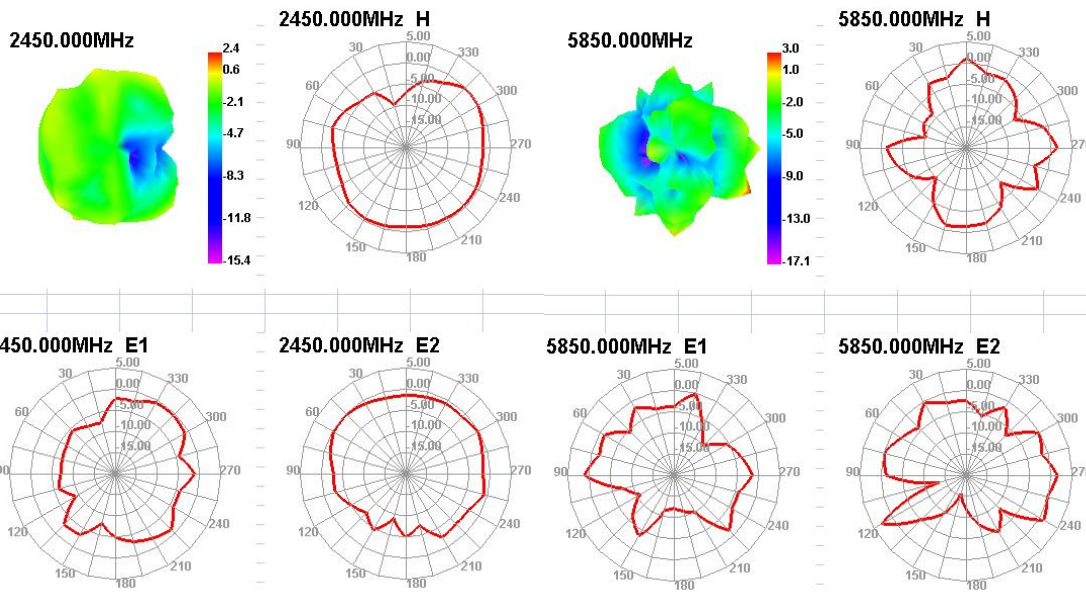
Manufacturer: DONGGUAN IPRODA TECHNOLOGY CO.,LTD

Frequency Range: 2400-2500MHz; 5150-5850MHz

ANT0

Bluetooth +WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

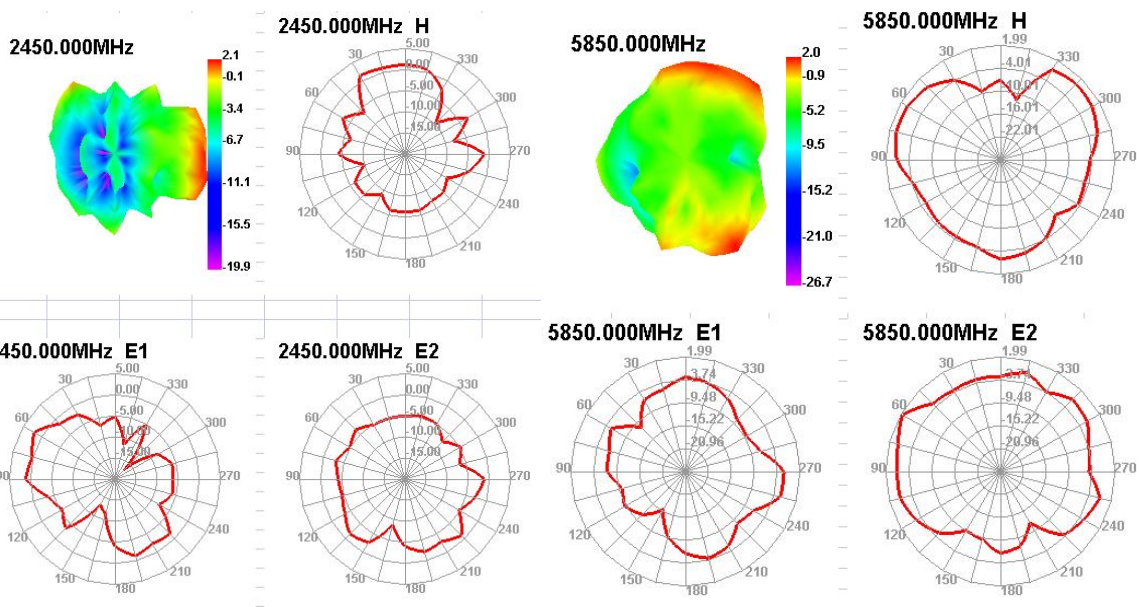
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	43.2	-3.64	1.41
2410	51.28	-2.9	1.98
2420	50.94	-2.93	1.81
2430	54.26	-2.66	1.98
2440	55.01	-2.6	2.06
2450	56.9	-2.45	2.37
2460	56.76	-2.46	2.45
2470	55.92	-2.52	2.45
2480	56.53	-2.48	2.4
2490	57.57	-2.4	2.26
2500	57.38	-2.41	2.23
5150	37.18	-4.3	1.75
5350	39.91	-3.99	1.53
5550	43.76	-3.59	2.22
5750	45.76	-3.4	2
5850	44.55	-3.51	3.03



ANT1

WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	45.79	-3.39	2.48
2410	43.76	-3.59	2.11
2420	44.52	-3.51	2.04
2430	40.65	-3.91	1.68
2440	43.74	-3.59	2.11
2450	41.84	-3.78	2.07
2460	42.71	-3.69	2.33
2470	40.63	-3.91	2.16
2480	42.19	-3.75	2.37
2490	42.02	-3.77	2.38
2500	43.86	-3.58	2.66
5150	37.32	-4.28	1.51
5350	37.58	-4.25	1.6
5550	42.84	-3.68	1.21
5750	47.97	-3.19	2.29
5850	44.84	-3.48	1.99



Antenna Size Picture

