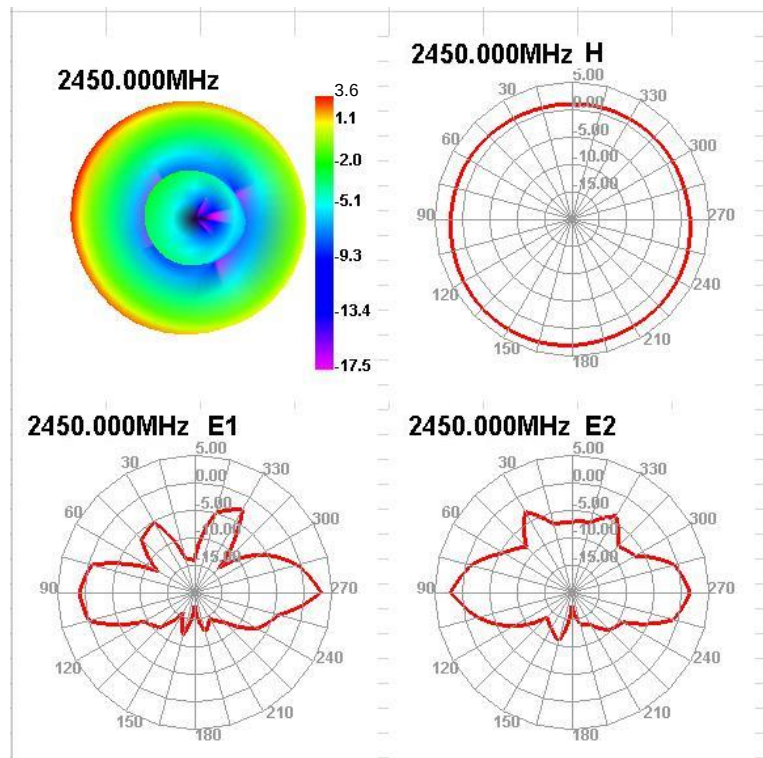


Antenna Specifications

1. Model number: L100-IPEX
2. Manufacture: Shenzhen Genting Communication Electronics Co., LTD
3. Antenna efficiency and gain

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenuat Hor	Attenuat Ver
2400	49.99	-3.01	3.15	1	28.1	21.889	3.15	-17.52	48.09	47.94
2410	49.7	-3.04	2.99	0.84	28.206	21.492	2.99	-18.39	48.07	47.87
2420	51.67	-2.87	3.02	0.87	29.744	21.931	3.02	-19.28	48.18	48
2430	55.06	-2.59	3.21	1.06	32.142	22.917	3.21	-20.05	48.17	47.99
2440	58.14	-2.36	3.36	1.21	34.271	23.871	3.36	-20.11	48.33	48.11
2450	60.89	-2.15	3.52	1.37	35.944	24.949	3.52	-19.87	48.44	48.14
2460	61.77	-2.09	3.49	1.34	36.309	25.456	3.49	-19.4	48.41	48.06
2470	62.93	-2.01	3.44	1.29	36.857	26.07	3.44	-19.67	48.49	48.11
2480	64.62	-1.9	3.44	1.29	37.927	26.694	3.44	-20.29	48.63	48.18
2490	66.97	-1.74	3.51	1.36	39.669	27.3	3.51	-19.97	48.76	48.29
2500	65.97	-1.81	3.35	1.2	39.596	26.374	3.35	-18.77	48.69	48.16

Unit : dBi



4. Antenna Photo & Length (mm)

