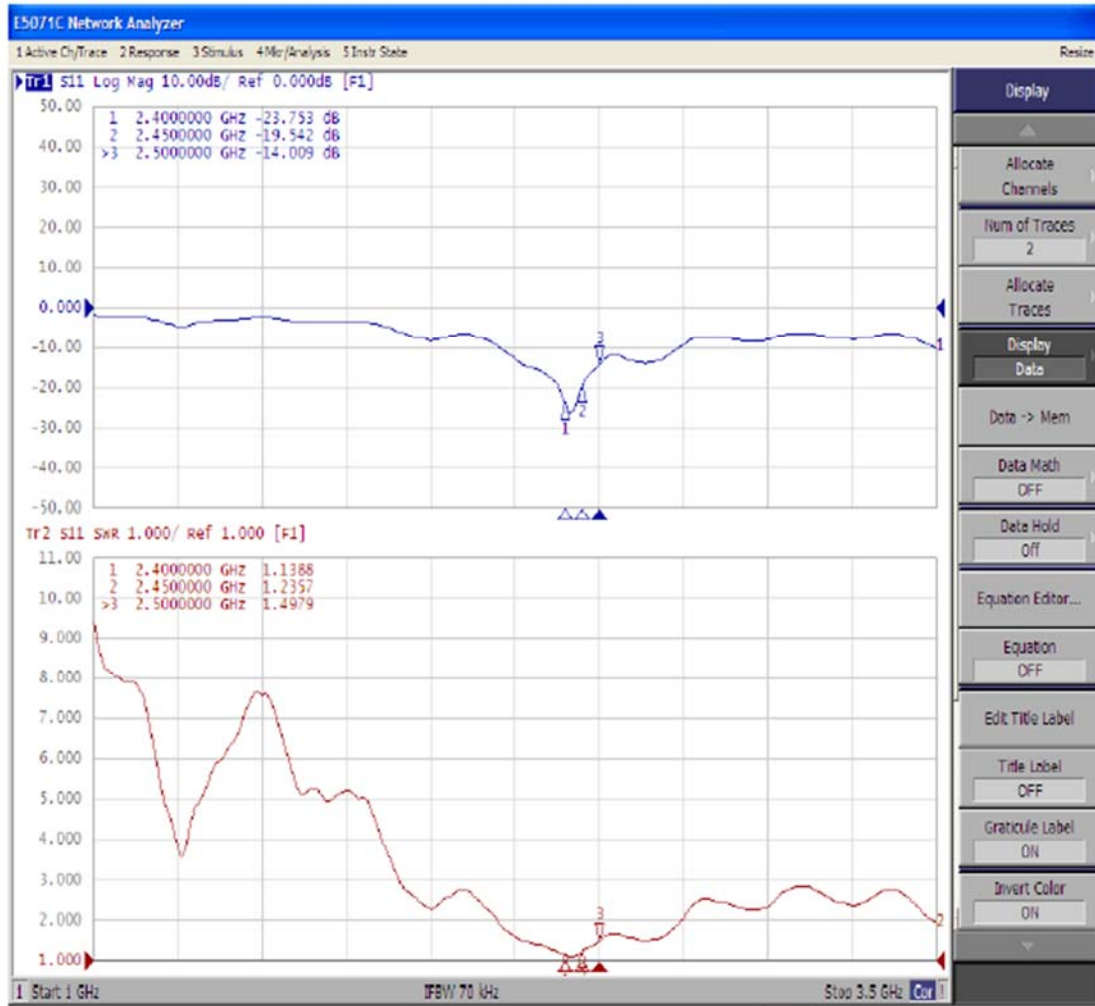


Antenna Specification

Summary

Part Number:	LP707	Item	Spec	Judge
Part Name:	On board	VSWR	≤ 2.0	pass
Test Equipment		Charateristic Impedance	50 Ω	pass
Quantity	5pcs	Gain	0dBi	pass
Manufacturer:	JIELI			



	1	2	3	4	5	6	7	8	9	10	11
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antenna

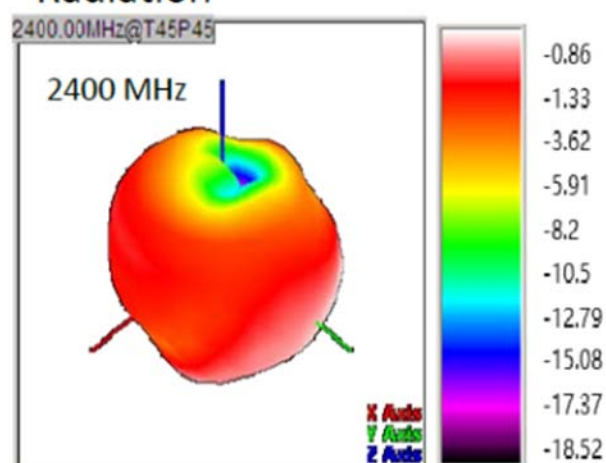
Frequency ID											
Frequency(MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Point Values											
Ant. Port input Pwr.(dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tot. Rad. Pwr.(dBm)	-2.96	-3.04	-2.96	-2.66	-2.6	-2.53	-2.44	-2.23	-2.35	-2.38	-2.33
Peak EIRP(dBm)	-0.86	-1.07	-0.86	-0.3	-0.3	-0.53	-0.52	-0.14	-0.23	0	-0.03
Directivity(dBi)	3.92	3.79	3.92	4.18	4.12	3.82	3.74	3.91	3.94	4.2	4.12
Efficiency (dB)	-2.96	-3.04	-2.96	-2.66	-2.6	-2.53	-2.44	-2.23	-2.35	-2.38	-2.33
Efficiency (%)	50.60	49.60	50.60	54.20	54.90	55.90	57.00	59.90	58.20	57.80	58.50
Gain (dBi)	-0.86	-1.07	-0.86	-0.3	-0.3	-0.53	-0.52	-0.14	-0.23	0	-0.03

Antenna Photo&Length(mm)

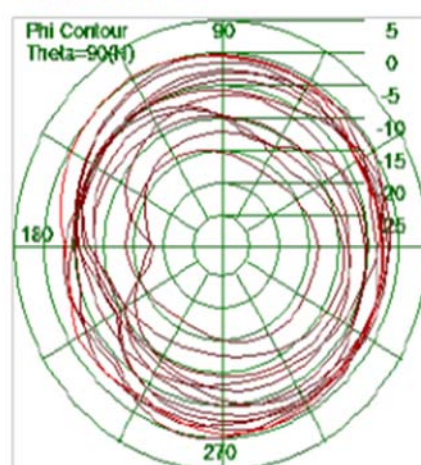


Manufacturer:Ugreen Group Limited
Address:Ugreen Building, Longcheng Industrial Park, Longguanxi Road, Longhua, ShenZhen, China

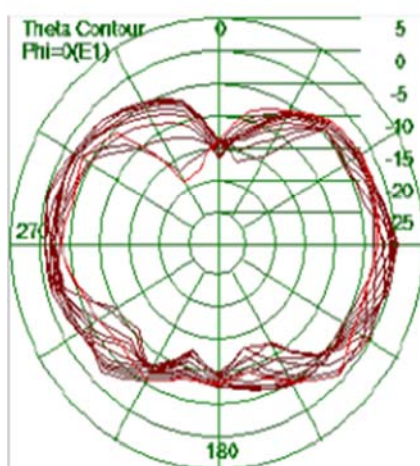
Radiation



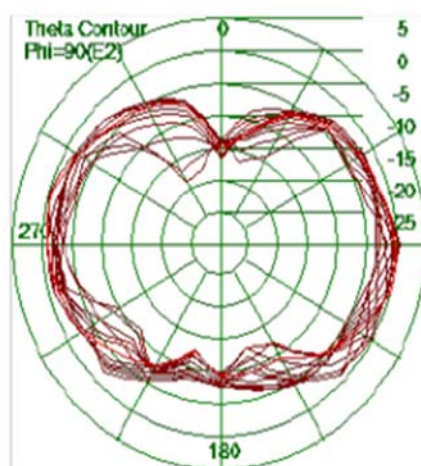
2400 MHz H



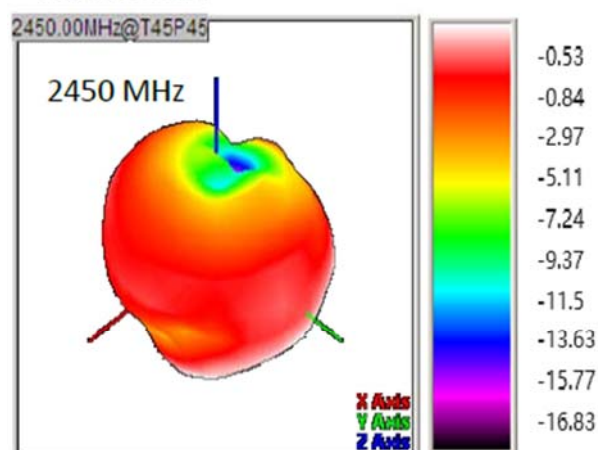
2400 MHz E1



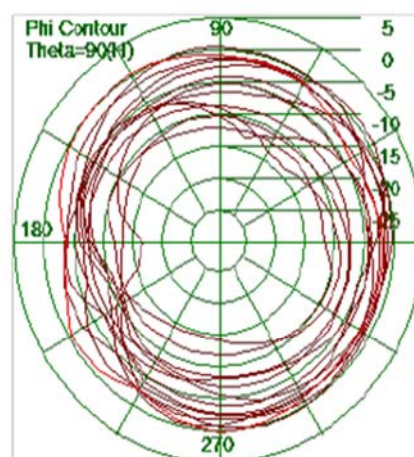
2400 MHz E2



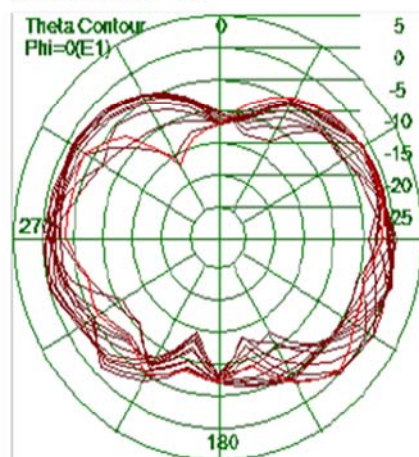
Radiation



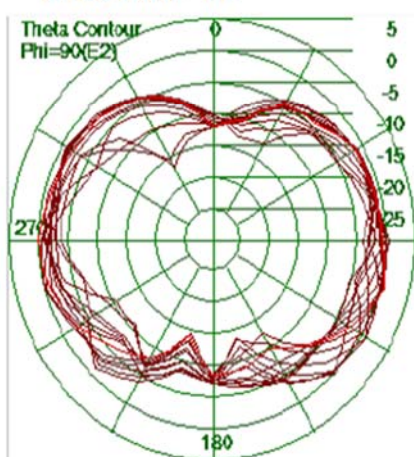
2450 MHz H



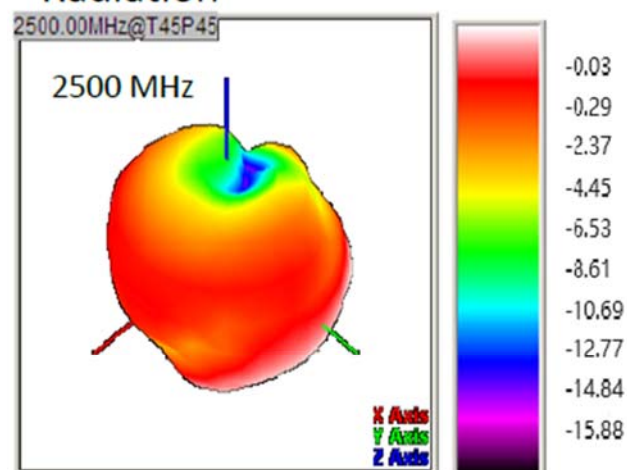
2450 MHz E1



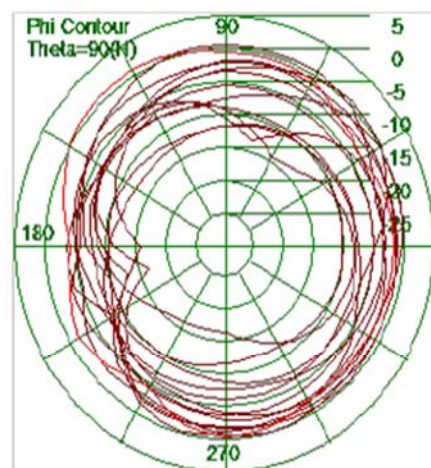
2450 MHz E2



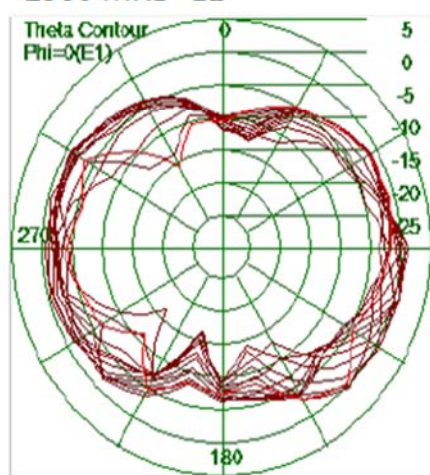
Radiation



2500 MHz H



2500 MHz E1



2500 MHz E2

