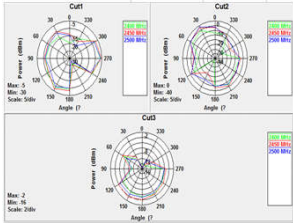
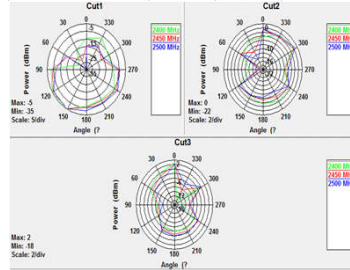


Product Information		
Applicant	Company Name	Ring LLC
	Company Addr	12515 Cerise Ave, Hawthorne, CA 90250, USA
Manufacturer	Company Name	Goertek Inc.
	Company Addr	No.268 Dongfang Road High-Tech Industrial Development District, Weifang Shandong, China
Factory 1	Company Name	Goertek Technology vina Co.,Ltd
	Company Addr	Lot cn2-10 Que Vo industrial park 3, Viet hung commune, Que Vo district, Bac Ninh province, Vietnam
Factory 2	Company Name	Goertek Inc.
	Company Addr	No.999 Liyuan Street, High-Tech Industrial Development District, Weifang, Shandong, 261031, P.R. China
Product Information	Equipment Name	Spotlight Cam Plus
	Brand (Trade) Name	Ring
	Model Name (Number)	5E82E9
Antenna Information		
Antenna Type	WLAN	Type: PIFA Antenna
	Bluetooth	Type: PIFA Antenna
	LoRa	Type: PIFA Antenna
Test the vence	OTA Lab (Goertek weifang)	
Chamber System	ETS-Lindgern	
Test Laboratory	ESCO Technologies Company	
Test Date	2022.5.25	

DUT1-BLE		Efficiency		Gain (dBi)
Frequency (MHz)		(dB)	(%)	
2400		-5.9	25.7	-0.6
2410		-5.3	29.5	-0.1
2420		-4.7	33.6	0.4
2430		-4.3	36.8	0.6
2440		-4.1	39.2	0.8
2450		-3.9	40.5	0.9
2460		-3.8	41.4	0.9
2470		-3.8	41.8	0.7
2480		-3.9	41.2	0.4
2490		-4.1	38.5	-0.1
2500		-4.4	35.9	-0.4



DUT1-WIFI		Efficiency		Gain (dBi)
Frequency (MHz)		(dB)	(%)	
2400		-2.1	62.3	3.0
2410		-1.9	64.4	3.3
2420		-1.8	66.2	3.5
2430		-1.8	66.0	3.6
2440		-1.9	65.0	3.7
2450		-1.9	64.4	3.7
2460		-1.9	64.3	3.7
2470		-1.9	64.7	3.5
2480		-1.9	64.3	3.4
2490		-2.0	63.7	3.2
2500		-1.9	63.8	3.1



DUT1-LORA		Efficiency		Gain (dBi)
Frequency (MHz)		(dB)	(%)	
860		-6.1	24.4	-2.63
865		-5.9	25.9	-2.42
870		-5.7	27.0	-2.23
875		-5.5	28.4	-2.05
880		-5.3	29.6	-1.96
885		-5.2	30.3	-1.81
890		-5.2	30.4	-1.81
895		-5.2	30.3	-1.81
900		-5.2	30.1	-1.83
905		-5.3	29.7	-1.93
910		-5.4	28.9	-2.08
915		-5.6	27.6	-2.38
920		-5.8	26.6	-2.54
925		-5.9	25.7	-2.62
930		-6.1	24.7	-2.68

