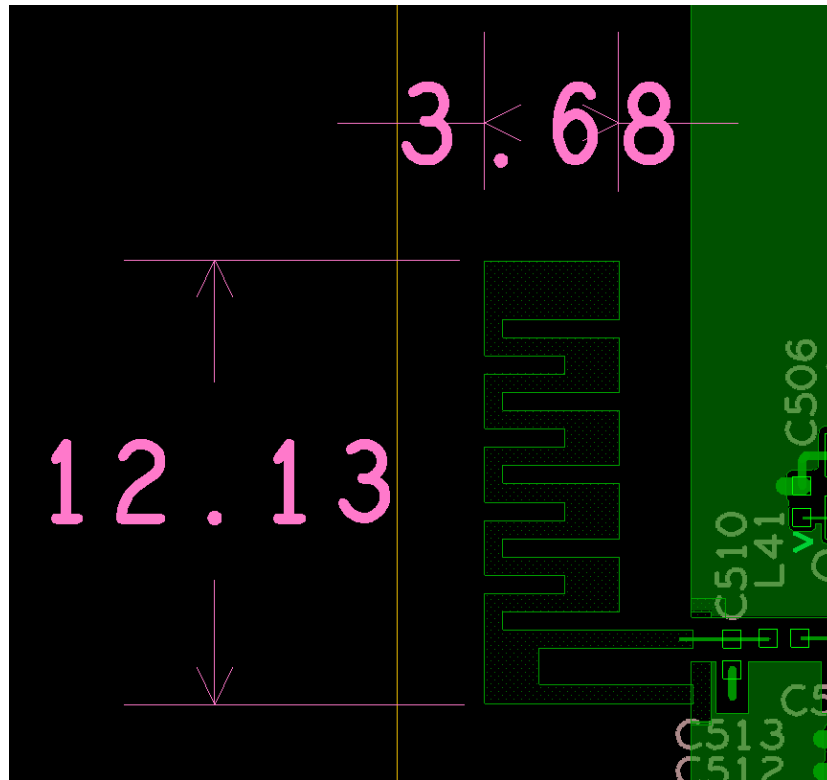


TEST DATA

Applicant	Hannto Technology Co., Ltd.
Product	Photo Printer
Model	Perilla
HW Version	RevA
SW Version	33
Issue Date	September 20, 2024

Hannto Technology Co., Ltd.

1. Antenna Sample



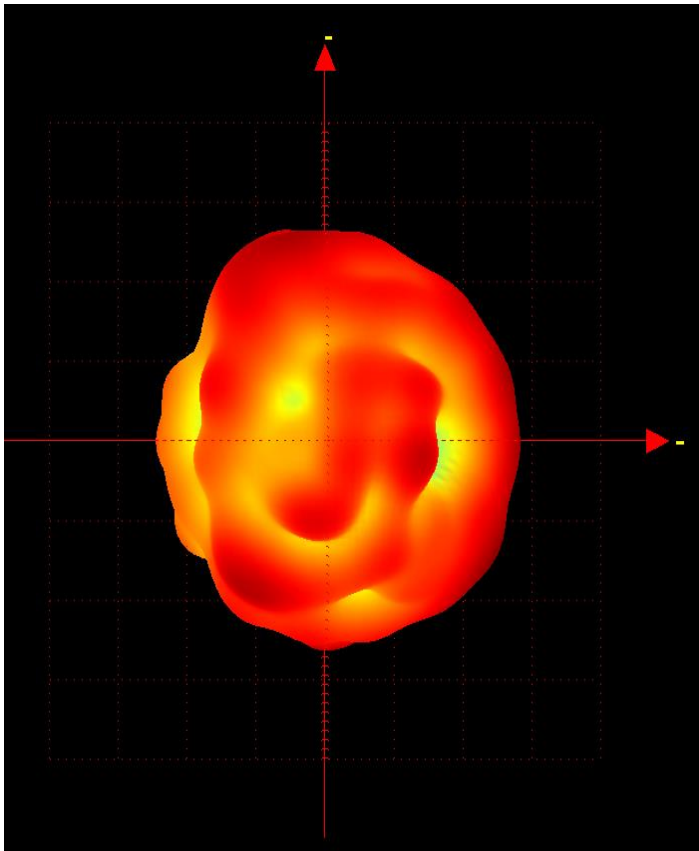
Bluetooth 2.4G Antenna

2. Efficiency and Gain

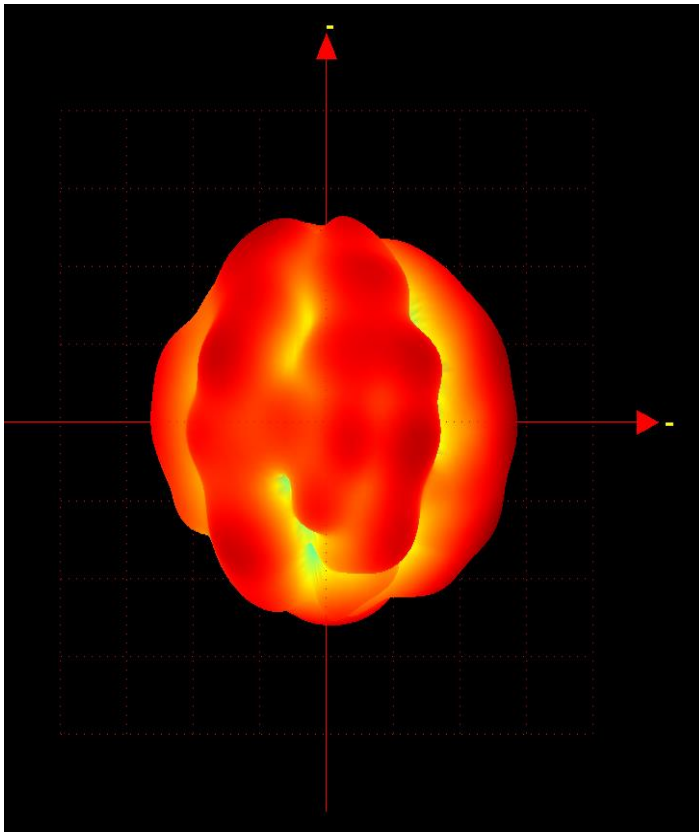
Model	Test Item	Frequency (Hz)	Efficiency (%)	Gain(dBi)	Note
Bluetooth 2.4G	GAIN	2300000000	46%	1.15	/
		2310000000	44%	1.00	
		2320000000	41%	0.79	
		2330000000	38%	0.47	
		2340000000	35%	0.07	
		2350000000	34%	0.03	
		2360000000	32%	-0.27	
		2370000000	29%	-0.63	
		2380000000	28%	-0.84	
		2390000000	26%	-1.15	
		2400000000	24%	-1.30	
		2410000000	24%	-1.50	
		2420000000	21%	-2.15	
		2430000000	19%	-2.46	
		2440000000	18%	-2.57	
		2450000000	18%	-2.75	
		2460000000	17%	-3.00	
		2470000000	16%	-3.07	
		2480000000	15%	-3.34	
		2490000000	14%	-3.70	
		2500000000	14%	-3.77	
		2510000000	15%	-3.52	
		2520000000	16%	-3.41	
		2530000000	15%	-3.82	
		2540000000	15%	-3.91	
		2550000000	14%	-4.11	
		2560000000	15%	-3.92	
		2570000000	16%	-3.77	
		2580000000	16%	-3.70	
		2590000000	15%	-3.97	
		2600000000	14%	-4.31	

3. 2.4G/Bluetooth

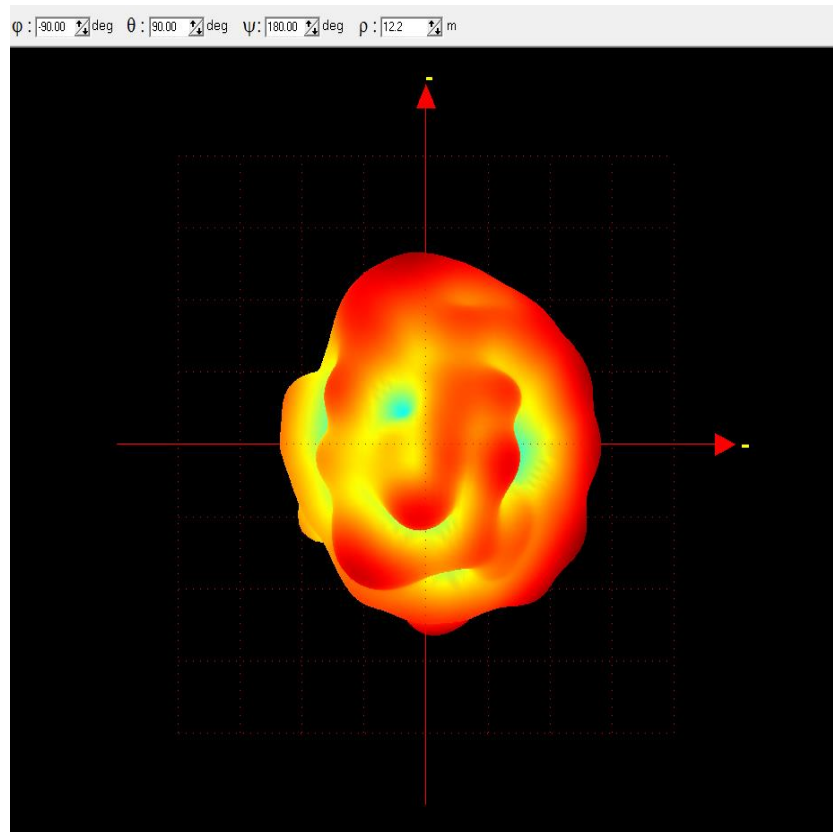
2400



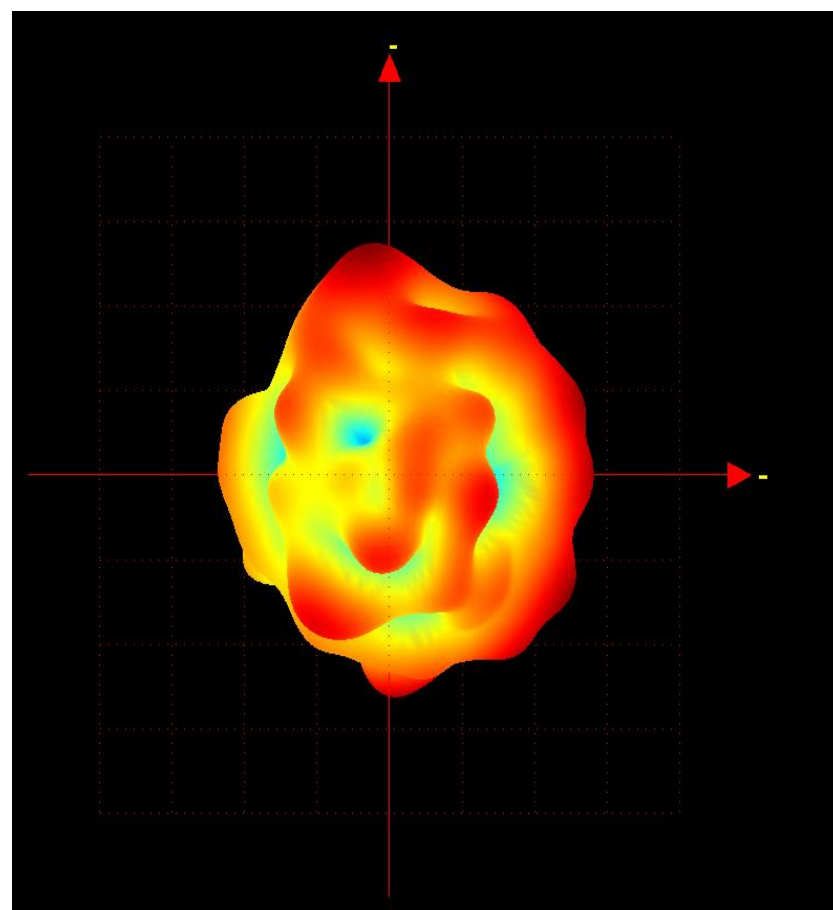
2440



2450



2480



2500

