



RF EXPOSURE REPORT

Applicant	:	Nimble For Good, PBC.
Address of Applicant	:	1008 Brioso Drive Costa Mesa, CA 92627
Manufacturer	:	Nimble For Good, PBC.
Address of Manufacturer	:	1008 Brioso Drive Costa Mesa, CA 92627
Equipment under Test	:	WALLY PRO WIRELESS
Model No.	:	NB-CPC-5KWRLS
FCC ID	:	2AZIO-WPW5KD
Test Standard(s)	:	FCC CFR 47 part1, 1.1307(b), 1.1310; KDB680106 DR03-44118
Report No.	:	DDT-RE25071515-1E02
Issue Date	:	2025/12/04
Issue By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT

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Test Report Declare

Applicant	:	Nimble For Good, PBC.
Address of Applicant	:	1008 Briosso Drive Costa Mesa, CA 92627
Equipment under Test	:	WALLY PRO WIRELESS
Model No.	:	NB-CPC-5KWRLS
Manufacturer	:	Nimble For Good, PBC.
Address of Manufacturer	:	1008 Briosso Drive Costa Mesa, CA 92627

Test Standard Used:
FCC CFR 47 part1, 1.1307(b), 1.1310; KDB680106 DR03-44118

We Declare:
The equipment described above is tested by Guangdong Dongdian Testing Service Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Guangdong Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

Report No.:	DDT-RE25071515-1E02		
Date of Receipt:	2025/11/03	Date of Test:	2025/11/03~2025/11/21

Created: Tiger Mo	Reviewed: Johnson Huang	Approved: Damon Hu
		
2025/11/21	2025/12/03	2025/12/04

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Guangdong Dongdian Testing Service Co., Ltd.

Revision History

Version	Revision Content	Issue Date	Approved
V0	Initial issue	2025/12/04	Damon Hu

1. General Test Information

1.1. Description of EUT

EUT Name	: WALLY PRO WIRELESS
Model Number	: NB-CPC-5KWRLS
Difference of model number	: /
EUT Function Description	: Please reference user manual of this device
Power Supply	AC input: 100-240V~ 50/60Hz 0.5A Max USB-C Port/Cable input: 5V=2.4A, 9V=2A, 12V=1.5A Output USB-C Cable: 5V=3A, 9V=2.22A, 12V=1.67A Capacity: 2800 mAh(5V), 1300 mAh(9V), 1050 mAh(12V) Battery: 3.85V, 5000mAh, 19.25 Wh Output Wireless: 15W Max. Output USB-C+Wireless: 15W Max.
Operation frequency	: 111.6kHz - 150kHz
Antenna Type	: Inductive loop coil antenna

Note: The above EUT information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications or User's Manual.

1.2. Accessories of EUT

Accessories	Manufacturer	Model number	Description
/	/	/	/

1.3. Test laboratory

Guangdong Dongdian Testing Service Co., Ltd.

Add.: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808.

Tel.: +86-0769-38826678, <http://www.dgddt.com>, Email: ddt@dgddt.com.

CNAS Accreditation No. L6451; A2LA Accreditation Number: 3870.01

FCC Designation Number: CN1182, Test Firm Registration Number: 540522

Innovation, Science and Economic Development Canada Site Registration Number: 10288A

Conformity Assessment Body identifier: CN0048

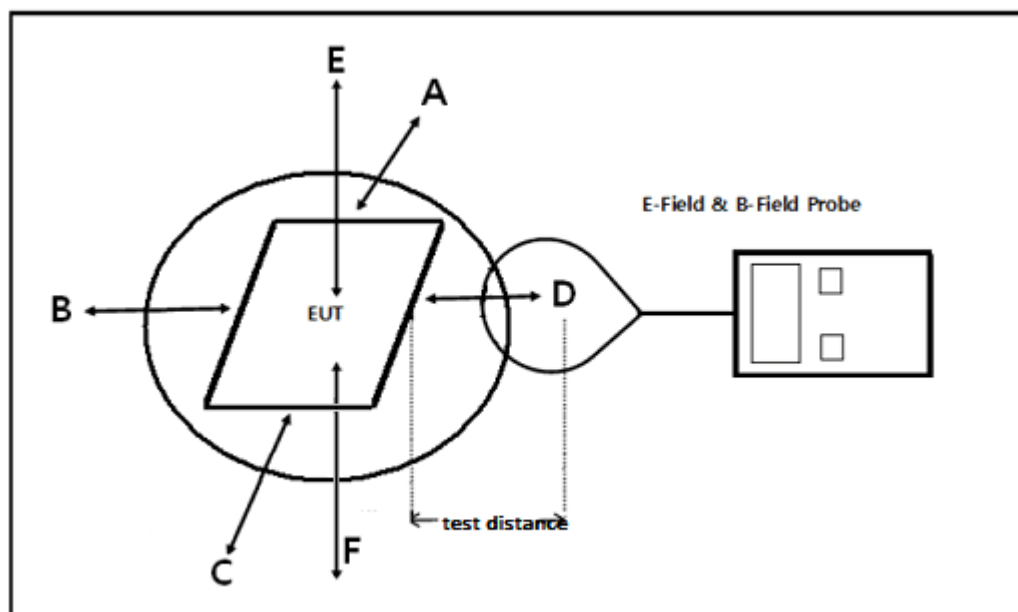
VCCI facility registration number: C-20087, T-20088, R-20123, R-20240, G-20118

2. RF Exposure evaluation for FCC

2.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Electric and Magnetic field probe - Analyze	Narda	EHP 200A	DDT-ZC04773	2026/01/12

2.2. Block diagram of test setup



2.3. Limits

According to §1.1614(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to §1.1310 and §2.1091 RF exposure is calculated. According KDB 680106 D01 Wireless Power Transfer v04.

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm ²)	Averaging time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*100	6
3.0-30	1842/f	4.89/f	*900/f ²	6
30-300	61.4	0.163	1.0	6
300-1,500			f/300	6
1,500-100,000			5	6
(B) Limits for General Population/Uncontrolled Exposure				
0.3-1.34	614	1.63	*100	30
1.34-30	824/f	2.19/f	*180/f ²	30
30-300	27.5	0.073	0.2	30
300-1,500			f/1500	30
1,500-100,000			1.0	30

f = frequency in MHz * = Plane-wave equivalent power density

2.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Dummy load	N/A	N/A	N/A	N/A

2.5. Test procedure

- The RF exposure test was performed in shielded chamber.
- The measurement probe was placed at test distance (0cm, 2cm, 4cm, 6cm, 8cm, 10cm, 20 cm) which is between the edge of the charger and the geometric centre of probe.
- The measurement probe used to search of highest strength.
- The highest emission level was recorded and compared with limit as soon as measurement of each points (A, B, C, D, E, F) were completed.
- The EUT were measured according to the dictates of KDB 680106 D01 Wireless Power Transfer v04.

Equipment approval considerations:

The EUT does comply with section 5 b) of KDB 680106 D01 RF Exposure Wireless Charging App v03r01.

- Power transfer frequency is less than 1 MHz.

Yes; the device operates in the frequency range from 110.5 kHz - 147 kHz

- Output power from each primary coil is less than or equal to 15 watts

Yes; the maximum output power of the primary coil is 15 W.

- The system may consist of more than one source primary coils, charging one or more clients. If more than one primary coil is present, the coil pairs may be powered on at the same time.

Yes.

(4) Client device is placed directly in contact with the transmitter.

Yes.

(5) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).

Yes; the EUT is a Mobile device.

(6) The aggregate H-field strengths anywhere at or beyond 15 cm surrounding the device, and 20 cm away from the surface from all coils that by design can simultaneously transmit, and while those coils are simultaneously energized, are demonstrated to be less than 50% of the applicable MPE limit.

Yes; EUT was evaluated as above.

2.6. Test result

Dummy load: 5W、7.5W、10W、15W

Note: E-Filed Strength and H-Filed Strength at 0cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	2.3959	3.0708	2.7688	4.8922	307	0.2012	0.1824	0.3508	0.1830	0.815
B	17.407	23.777	21.038	40.179	307	0.1474	0.2155	0.2303	0.4042	0.815
C	8.1978	8.4314	8.4035	8.7085	307	0.0854	0.1085	0.1420	0.1910	0.815
D	1.7412	4.5033	3.5194	2.7026	307	0.2237	0.4175	0.6988	0.4185	0.815
E	34.053	25.968	24.158	27.241	307	0.1649	0.2907	0.3497	0.5226	0.815
F	29.958	31.820	32.480	30.428	307	0.5139	0.4833	0.6892	0.6838	0.815

Note: E-Filed Strength and H-Filed Strength at 2cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	1.3588	1.7268	1.3240	2.0429	307	0.1812	0.1538	0.3073	0.1829	0.815
B	6.1545	6.7937	10.353	19.520	307	0.1073	0.1037	0.1747	0.2006	0.815
C	2.1152	2.0712	2.5077	3.0197	307	0.0307	0.0721	0.1194	0.1239	0.815
D	1.4204	1.4823	1.7152	1.9089	307	0.2347	0.2504	0.4287	0.4106	0.815
E	10.884	6.6712	9.2492	8.5306	307	0.1475	0.1390	0.1490	0.3013	0.815
F	11.080	10.609	14.415	12.426	307	0.2820	0.2319	0.3828	0.5154	0.815

Note: E-Filed Strength and H-Filed Strength at 4cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	1.3060	1.5205	0.8966	1.1944	307	0.1076	0.1201	0.2451	0.1943	0.815
B	5.2550	4.5052	7.1380	13.525	307	0.0820	0.0855	0.1548	0.1131	0.815
C	1.1479	0.8059	1.3321	1.2741	307	0.0578	0.0638	0.0815	0.0955	0.815
D	0.8446	0.9517	1.0002	1.1432	307	0.1612	0.1524	0.2626	0.3546	0.815
E	7.6984	3.6678	7.1949	6.9349	307	0.1197	0.1062	0.1418	0.2060	0.815
F	7.3503	7.7103	9.1056	7.0593	307	0.2110	0.1625	0.2821	0.3581	0.815

Note: E-Filed Strength and H-Filed Strength at 6cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	1.1545	1.2229	0.7981	0.8938	307	0.1091	0.0917	0.1186	0.1516	0.815
B	4.0504	3.4027	4.3368	7.8201	307	0.0656	0.0623	0.0884	0.0862	0.815
C	0.7169	0.4510	0.5489	0.7787	307	0.0567	0.0671	0.0614	0.0850	0.815
D	0.7819	0.7686	0.6027	0.7073	307	0.1240	0.0716	0.1167	0.2370	0.815
E	5.9518	2.4095	5.2328	3.8311	307	0.0850	0.0813	0.1154	0.1380	0.815
F	4.5398	4.7438	4.7017	3.2502	307	0.1216	0.0835	0.1334	0.1681	0.815

Note: E-Filed Strength and H-Filed Strength at 8cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	0.9794	0.8733	0.7664	0.7828	307	0.0794	0.0716	0.0938	0.1608	0.815
B	2.6878	2.3223	3.1217	4.8039	307	0.0601	0.0630	0.0643	0.1091	0.815
C	0.4742	0.4324	0.3779	0.4988	307	0.0562	0.0628	0.0554	0.0641	0.815
D	0.6829	0.7370	0.5333	0.6574	307	0.0892	0.0774	0.1050	0.1577	0.815
E	3.6225	1.9920	3.5549	2.1274	307	0.0597	0.0656	0.1092	0.0965	0.815
F	2.7255	2.6711	2.9455	2.7153	307	0.0685	0.0708	0.0877	0.1289	0.815

Note: E-Filed Strength and H-Filed Strength at 10cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	0.8718	0.7191	0.6181	0.7484	307	0.0607	0.0638	0.0630	0.0754	0.815
B	1.8669	1.7570	2.1386	2.7084	307	0.0581	0.0638	0.0560	0.0656	0.815

C	0.3648	0.3344	0.3529	0.4041	307	0.0580	0.0656	0.0597	0.0671	0.815
D	0.6268	0.6786	0.4995	0.3827	307	0.0590	0.0616	0.0587	0.0745	0.815
E	2.1034	1.3138	2.0854	2.2769	307	0.0617	0.0660	0.0797	0.0708	0.815
F	1.6901	1.6947	2.3960	1.6850	307	0.0581	0.0656	0.0769	0.0769	0.815

Note: E-Filed Strength and H-Filed Strength at 20cm from the edges surrounding the EUT.

Test Position	Probe Measure Result (V/m)				50% Limits (V/m)	Probe Measure Result (A/m)				50% Limits (A/m)
	5W	7.5W	10W	15W		5W	7.5W	10W	15W	
A	0.4788	0.5252	0.4577	0.5061	307	0.0578	0.0628	0.0562	0.0638	0.815
B	0.7237	0.8884	0.7505	1.3487	307	0.0597	0.0660	0.0560	0.0716	0.815
C	0.3413	0.3221	0.3570	0.3221	307	0.0616	0.0622	0.0578	0.0597	0.815
D	0.3959	0.4032	0.3337	0.3300	307	0.0560	0.0623	0.0563	0.0630	0.815
E	0.8783	0.6807	1.1167	1.1130	307	0.0620	0.0638	0.0830	0.0716	0.815
F	0.8056	0.8835	1.0640	0.8712	307	0.0580	0.0651	0.0620	0.0695	0.815

The distance from the probe measuring point to the EUT surface is 2mm

(Estimated value) = 2cm (actual value) * 4cm (actual value) / 6cm (actual value)

According to the following table, when we backward derivation 0cm, it should be 33.76 (V/m), with a deviation from the actual test value of 19.01%.

Measure Result V/m			
0cm	2cm	4cm	6cm
40.179	19.52	13.525	7.8201

According to the following table, when we backward derivation 0cm, it should be 0.96(A/m), with a deviation from the actual test value of -27.6%.

Measure Result A/m			
0cm	2cm	4cm	6cm
0.6988	0.4287	0.2626	0.1167