



■ **Report No.:** DDT-R22061204-2E02

■ **Issued Date:** Jul. 12, 2022

RF EXPOSURE REPORT

FOR

Applicant	:	Otter Products, LLC.
Address	:	209 S Meldrum St, Fort Collins, Co. 80521 United States
Equipment under Test	:	Multi-Mount Power Bank with MagSafe
Model No.	:	OBFTC-0122-A
Trade Mark	:	OTTERBOX
FCC ID	:	2AEEV-OBFTC0122A
Manufacturer	:	Otter Products, LLC.
Address	:	209 S Meldrum St, Fort Collins, Co. 80521 United States

Issued By: Dongguan Dongdian Testing Service Co., Ltd.

Add.: No. 17, Zongbu Road 2, Songshan Lake Sci&Tech, Industry Park,
Dongguan City, Guangdong Province, China, 523808

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

REPORT

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Test Report Declare

Applicant	:	Otter Products, LLC.
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Equipment under Test	:	Multi-Mount Power Bank with MagSafe
Model No.	:	OBFTC-0122-A
Trade Mark	:	OTTERBOX
Manufacturer	:	Otter Products, LLC.
Address	:	209 S Meldrum St, Fort Collins, Co. 80521 United States
Factory 1	:	Power7 Technology (Dong Guan) Co., Ltd.
Address 1	:	No.28 Binjiang Street. Shishuikou Village, Qiaotou Town, Dongguan City, Guangdong Province P. R. China
Factory 2	:	POWER 7 TECHNOLOGY VIET NAM COMPANY LIMITED
Address 2	:	Lot P-9 Trang Due Industrial zone, a part of Dinh Vu - Cat Hai, An Hoa Commune, An Duong District, Hai Phong City, Viet Nam.

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

We Declare:

The equipment described above is assessed by Dongguan Dongdian Testing Service Co., Ltd and in the configuration assessed the equipment complied with the standards specified above.

The assessed results are contained in this report and Dongguan Dongdian Testing Service Co., Ltd is assumed of full responsibility for the accuracy and completeness of these assess.

After evaluation, our opinion is that the equipment In Accordance with above standard.

Report No.:	DDT-R22061204-2E02		
Date of Receipt:	Jun. 15, 2022	Date of Test:	Jun. 15, 2022~ Jul. 12, 2022

Prepared By:

Ella Gong

Ella Gong /Engineer

Approved By:



Damon Hu/EMC Manager

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

Revision History

Rev.	Revisions	Issue Date	Revised By
---	Initial issue	Jul. 12, 2022	

1. General Information

1.1. Description of equipment

EUT* Name	: Multi-Mount Power Bank with MagSafe
Model Number	: OBFTC-0122-A
EUT function description	: Please reference user manual of this device
Power Supply	Power input USB-C: 5V=3A, 9V=2.2A, 12V=1.5A Pogo pin input: 5V=3A, 9V=2.2A Power output USB-C: 5V=3A, 9V=2.2A, 12V=1.5A wireless output: 15W Max. Total output : 20W Max.
Wireless charging Operation frequency	: 127.77 kHz, 360 kHz
Antenna Type	: Inductive loop coil antenna
Serial Number	: S22061204-01

Note: EUT is the abbreviation of equipment under test.

1.2. Assistant equipment used for test

Description of Accessories	Manufacturer	Model number	Serial No.	Other
Dummy load	N/A	N/A	N/A	N/A
Phone	APPLE	Iphone 12	N/A	N/A

1.3. Assess laboratory

Dongguan Dongdian Testing Service Co., Ltd.

Add.: No. 17, Zongbu Road 2, Songshan Lake Sci&Tech, Industry Park, Dongguan City, Guangdong Province, 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, G-20118

1.4. Measurement uncertainty

Test Item	Uncertainty
Uncertainty for Electric field strength(V/m)	3.02 dB
Uncertainty for Magnetic field strength(A/m)	3.00 dB
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

2. Equipment used during test

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
Electric and Magnetic Field Analyzer	narda	EHP-200A	170ZX00105	Dec. 22, 2021	1 Year

3. Method of Measurement

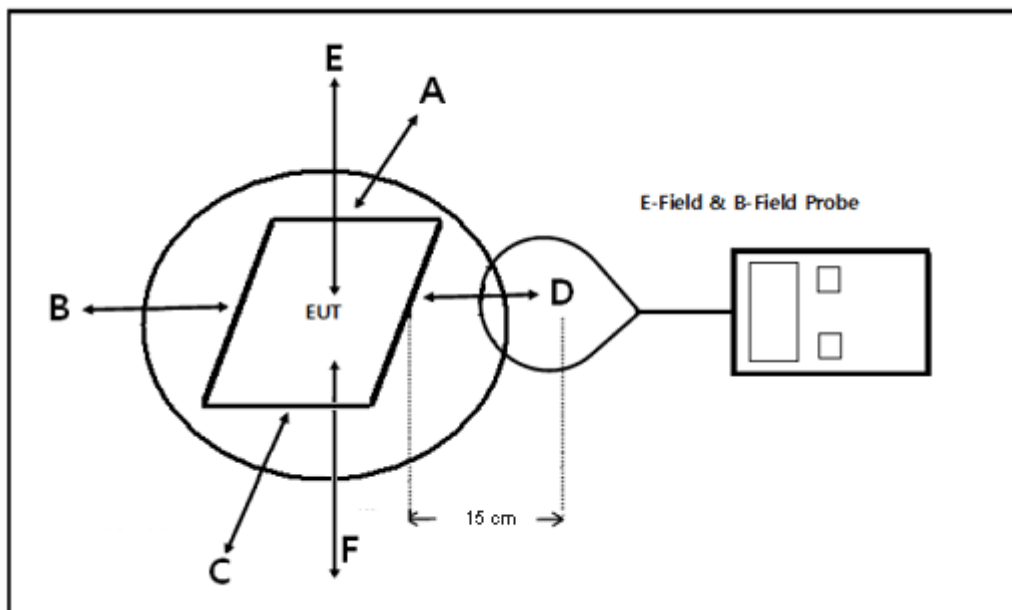
3.1. Applicable standard

According to §1.1307(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: RF Exposure Wireless Charging Apps v03r01.

3.2. Block diagram of test setup



Note: Due to installation limitations no tests from the underside of the charging device (Test Position F) are required. The test position F is required when the distance is 0cm.

3.3. 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, 15 cm or 20 cm for E side) 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 KDB680106 DR03-44118.

3.4. Equipment approval considerations:

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

(1) Power transfer frequency is less than 1 MHz.

Yes, the device operates in the frequency 127.77kHz and 360 kHz

(2) 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.

(3) 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, the transfer system includes only one primary coils.

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

Yes. client device is placed directly in contact with the transmitter.

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

Yes, the EUT is for Mobile exposure.

(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, the EUT H-field strengths levels are less than 50% of MPE limit.

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

3.5. E and H Field Strength

Mobile phone has been charge at zero charge, intermediate charge, and full charge with iphone mobile phone A2404(With Magnetic Phone Stand).

Magnetic Field Emissions(WPC)

Note:

1. During the test the phone is attached the network in WWAN traffic mode and Wifi/BT is connected.
2. All test modes were pre-tested, but we only recorded the worst case in this report.

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	0	A	0.3647	0.2928	0.4228	0.815
		B	0.1167	0.6585	0.0806	0.815
		C	0.2273	0.4435	0.4969	0.815
		D	0.1155	0.1035	0.0638	0.815
		E	0.6385	0.3326	0.6371	0.815
		F	0.1905	0.0854	0.1361	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	0	A	0.8090	0.2817	0.5123	307
		B	0.8908	0.3438	0.6679	307
		C	0.6506	0.4160	0.8551	307
		D	1.0750	0.8283	1.4859	307
		E	0.4803	0.4419	0.5513	307
		F	0.4175	0.9805	0.4664	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	2	A	0.3815	0.2373	0.2486	0.815
		B	0.1320	0.1809	0.0895	0.815
		C	0.3348	0.4728	0.5454	0.815
		D	0.0869	0.1035	0.0991	0.815
		E	0.6070	0.4538	0.5203	0.815
		F	0.1824	0.0906	0.1148	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	2	A	0.6855	0.6110	0.4682	307
		B	0.6791	0.8045	0.6383	307
		C	0.6431	0.4059	0.7449	307
		D	1.0074	0.8283	1.0497	307
		E	0.5923	0.4210	0.4336	307
		F	0.4886	1.3373	0.4661	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	4	A	0.4611	0.1869	0.4335	0.815
		B	0.1068	0.1690	0.0878	0.815
		C	0.4436	0.4435	0.4504	0.815
		D	0.0962	0.0699	0.0933	0.815
		E	0.5907	0.2900	0.4479	0.815
		F	0.1642	0.0809	0.1052	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	4	A	0.6795	0.5851	0.4276	307
		B	0.6603	0.6503	0.5705	307
		C	0.5836	0.3808	0.7223	307
		D	0.8962	0.9368	1.0021	307
		E	0.6160	1.0149	0.4172	307
		F	0.4059	1.2008	0.4742	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	6	A	0.3199	0.1193	0.2947	0.815
		B	0.1462	0.1826	0.0867	0.815
		C	0.2806	0.0860	0.4477	0.815
		D	0.0923	0.0887	0.0867	0.815
		E	0.2332	0.3438	0.1076	0.815
		F	0.0922	0.0823	0.0926	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	6	A	0.6223	0.3734	0.4276	307
		B	0.6596	0.6809	0.4534	307
		C	0.4469	0.3808	0.5577	307
		D	0.8919	0.9103	0.8994	307
		E	0.6132	0.4233	0.3714	307
		F	0.3795	0.4566	0.3887	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	8	A	0.1039	0.1246	0.1594	0.815
		B	0.0753	0.1135	0.1047	0.815
		C	0.1343	0.1236	0.1845	0.815
		D	0.0769	0.1622	0.0969	0.815
		E	0.0792	0.2036	0.0621	0.815
		F	0.0706	0.0867	0.0577	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	8	A	0.3912	0.4276	0.3766	307
		B	0.4069	0.3834	0.3664	307
		C	0.3714	0.3734	0.3808	307
		D	0.8311	0.8008	0.8884	307
		E	0.3887	0.7789	0.3808	307
		F	0.3906	0.3887	0.3664	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	10	A	0.0802	0.0627	0.0628	0.815
		B	0.0528	0.0679	0.0640	0.815
		C	0.0716	0.0615	0.0617	0.815
		D	0.0615	0.1193	0.0666	0.815
		E	0.0577	0.0711	0.0589	0.815
		F	0.0642	0.0495	0.0577	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	10	A	0.3887	0.3707	0.3887	307
		B	0.3714	0.3887	0.3795	307
		C	0.3714	0.3714	0.3714	307
		D	0.8068	1.3486	0.8572	307
		E	0.3714	0.3795	0.3795	307
		F	0.3808	0.3624	0.4101	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	15	A	0.0621	0.0569	0.0563	0.815
		B	0.0535	0.0564	0.0540	0.815
		C	0.0575	0.0581	0.0547	0.815
		D	0.0602	0.0607	0.0560	0.815
		F	0.0503	0.0528	0.0540	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	15	A	0.3714	0.3707	0.3887	307
		B	0.3714	0.3624	0.3795	307
		C	0.3808	0.3727	0.3624	307
		D	0.3887	0.3795	0.3808	307
		F	0.3714	0.3808	0.3727	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
127.77 kHz	20	E	0.0589	0.0548	0.0528	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
127.77 kHz	20	E	0.3811	0.3808	0.3638	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	0	A	0.0721	0.1753	0.1047	0.815
		B	0.0638	0.0528	0.0513	0.815
		C	0.1672	0.2060	0.0699	0.815
		D	0.0531	0.0513	0.0528	0.815
		E	0.0549	0.0741	0.1371	0.815
		F	0.0495	0.0533	0.0501	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	0	A	2.5207	3.5861	6.6279	307
		B	4.3700	3.2100	4.6776	307
		C	2.6529	3.8574	6.3593	307
		D	6.5527	4.7732	10.671	307
		E	2.1484	2.5999	3.5466	307
		F	8.8892	9.5974	8.1213	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	2	A	0.0677	0.1517	0.0981	0.815
		B	0.0533	0.0513	0.0548	0.815
		C	0.2503	0.2149	0.0677	0.815
		D	0.0550	0.0513	0.0517	0.815
		E	0.0756	0.0784	0.1330	0.815
		F	0.0528	0.0495	0.0528	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	2	A	2.5117	3.2205	6.4204	307
		B	4.3639	3.1813	5.0627	307
		C	1.7121	2.5642	6.6640	307
		D	6.0693	4.6052	11.362	307
		E	2.1211	2.4217	3.6587	307

		F	8.8000	9.2807	7.0702	307
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Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	4	A	0.0589	0.1504	0.1100	0.815
		B	0.0513	0.0510	0.0528	0.815
		C	0.1671	0.2183	0.0699	0.815
		D	0.0604	0.0513	0.0501	0.815
		E	0.0564	0.0699	0.0665	0.815
		F	0.0513	0.0528	0.0495	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	4	A	2.3853	2.8638	6.9727	307
		B	4.3410	2.6625	4.4521	307
		C	1.0823	2.3197	6.3593	307
		D	5.0741	4.4935	11.896	307
		E	1.8829	2.4156	2.5786	307
		F	8.7246	9.1495	6.3022	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	6	A	0.1338	0.1586	0.0526	0.815
		B	0.0495	0.0517	0.0501	0.815
		C	0.1539	0.2179	0.0679	0.815
		D	0.0504	0.0501	0.0528	0.815
		E	0.0564	0.0664	0.0581	0.815
		F	0.0513	0.0510	0.0502	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	6	A	2.1047	1.9765	0.7570	307
		B	1.6215	2.4317	2.1260	307
		C	0.9335	2.2036	0.6364	307
		D	3.7286	4.4748	1.1817	307
		E	1.5035	2.3610	1.7356	307
		F	8.5636	7.9631	5.0028	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	8	A	0.0633	0.0680	0.0554	0.815
		B	0.0543	0.0510	0.0495	0.815
		C	0.0638	0.0786	0.0543	0.815
		D	0.0547	0.0495	0.0510	0.815

		E	0.0578	0.0543	0.0495	0.815
		F	0.0510	0.0528	0.0517	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	8	A	0.3843	0.3795	0.4531	307
		B	0.3872	0.6132	0.3734	307
		C	0.4593	0.4011	0.5010	307
		D	3.4997	4.4641	0.6777	307
		E	1.0919	1.1525	1.0953	307
		F	3.8622	3.0286	3.0422	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	10	A	0.0577	0.0705	0.0562	0.815
		B	0.0501	0.0513	0.0510	0.815
		C	0.0510	0.0830	0.0597	0.815
		D	0.0581	0.0567	0.0521	0.815
		E	0.0569	0.0528	0.0517	0.815
		F	0.0513	0.0502	0.0504	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	10	A	0.3887	0.4587	0.3734	307
		B	1.1613	0.4344	0.3795	307
		C	0.3834	0.4008	0.3808	307
		D	3.2487	4.2586	12.703	307
		E	0.6360	0.8548	0.5175	307
		F	1.1143	0.9983	1.3108	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	15	A	0.0548	0.0621	0.0524	0.815
		B	0.0531	0.0510	0.0501	0.815
		C	0.0517	0.0601	0.0523	0.815
		D	0.0528	0.0517	0.0506	0.815
		F	0.0501	0.0521	0.0495	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	15	A	0.3996	0.4172	0.3714	307
		B	0.3714	0.3734	0.3808	307
		C	0.3981	0.3795	0.3651	307
		D	0.6376	0.6094	0.3887	307
		F	0.6324	0.6977	0.4041	307

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50% Limit (A/m)
			10% charge	50% charge	90% charge	
360 kHz	20	E	0.0513	0.0495	0.0495	0.815

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(V/m)			50% Limit (V/m)
			10% charge	50% charge	90% charge	
360 kHz	20	E	0.3724	0.4392	0.4383	307

WPC output 5W:

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	0	A	0.3790	0.815
		B	0.1939	0.815
		C	0.5465	0.815
		D	0.4158	0.815
		E	0.1252	0.815
		F	0.0839	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	0	A	4.4891	307
		B	3.7047	307
		C	3.0138	307
		D	2.2258	307
		E	7.5555	307
		F	6.2258	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	2	A	0.4075	0.815
		B	0.2072	0.815
		C	0.4352	0.815
		D	0.4905	0.815
		E	0.0978	0.815
		F	0.1022	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	2	A	4.1935	307
		B	3.1472	307
		C	2.5968	307
		D	1.1358	307
		E	6.5320	307
		F	6.1668	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	4	A	0.5605	0.815
		B	0.1892	0.815
		C	0.2844	0.815
		D	0.4564	0.815
		E	0.0981	0.815
		F	0.1001	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	4	A	3.9594	307
		B	3.7034	307
		C	2.2738	307
		D	1.2551	307

		E	6.2436	307
		F	5.8833	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	6	A	0.2413	0.815
		B	0.1567	0.815
		C	0.2267	0.815
		D	0.4517	0.815
		E	0.1146	0.815
		F	0.0748	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	6	A	1.4513	307
		B	1.4870	307
		C	1.4145	307
		D	0.6503	307
		E	6.1083	307
		F	3.4858	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	8	A	0.1777	0.815
		B	0.0646	0.815
		C	0.1484	0.815
		D	0.1803	0.815
		E	0.0923	0.815
		F	0.0639	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	8	A	0.4983	307
		B	1.1976	307
		C	0.7410	307
		D	0.6017	307
		E	5.8752	307
		F	1.5285	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	10	A	0.0563	0.815
		B	0.0616	0.815
		C	0.0835	0.815
		D	0.1187	0.815
		E	0.1144	0.815
		F	0.0601	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	10	A	0.3981	307
		B	0.4622	307
		C	0.5178	307
		D	0.8108	307
		E	5.2146	307
		F	1.1992	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	15	A	0.1135	0.815
		B	0.0578	0.815
		C	0.1170	0.815
		D	0.0666	0.815
		F	0.0531	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	15	A	0.4131	307
		B	0.4101	307
		C	0.3795	307
		D	0.3717	307
		F	0.6376	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	20	E	0.0515	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	20	E	0.7847	307

WPC output 15W:

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	0	A	0.0531	0.815
		B	0.0528	0.815
		C	0.0981	0.815
		D	0.0510	0.815
		E	0.1186	0.815
		F	0.0535	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	0	A	1.0926	307
		B	2.1936	307
		C	1.6451	307
		D	5.1678	307
		E	0.7544	307
		F	8.5369	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	2	A	0.0732	0.815
		B	0.0535	0.815
		C	0.1105	0.815
		D	0.0547	0.815
		E	0.0818	0.815
		F	0.0513	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	2	A	0.9839	307
		B	2.1128	307
		C	0.8567	307
		D	4.8620	307
		E	0.5024	307
		F	8.3071	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	4	A	0.0627	0.815
		B	0.0513	0.815
		C	0.0921	0.815
		D	0.0528	0.815
		E	0.0651	0.815
		F	0.0495	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	4	A	0.7417	307
		B	0.9963	307
		C	0.8565	307
		D	4.4880	307
		E	0.5024	307
		F	7.5769	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	6	A	0.0769	0.815
		B	0.0523	0.815
		C	0.0988	0.815
		D	0.0524	0.815

		E	0.1009	0.815
		F	0.0528	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	6	A	0.6459	307
		B	0.9178	307
		C	0.5308	307
		D	4.4675	307
		E	0.4601	307
		F	6.7751	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	8	A	0.0639	0.815
		B	0.0528	0.815
		C	0.0740	0.815
		D	0.0495	0.815
		E	0.0570	0.815
		F	0.0533	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	8	A	0.6048	307
		B	0.9021	307
		C	0.5024	307
		D	2.7927	307
		E	1.5544	307
		F	3.5097	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	10	A	0.0528	0.815
		B	0.0495	0.815
		C	0.0526	0.815
		D	0.0528	0.815
		E	0.0526	0.815
		F	0.0493	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	10	A	0.4909	307
		B	0.5061	307
		C	0.4008	307
		D	0.5118	307
		E	0.7956	307
		F	1.5016	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	15	A	0.0577	0.815
		B	0.0513	0.815

		C	0.0692	0.815
		D	0.0513	0.815
		F	0.0513	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	15	A	0.3906	307
		B	0.3887	307
		C	0.3714	307
		D	0.5324	307
		F	0.5381	307

Test with	Test Distance (cm)	Test Position	Probe Measure Result (A/m)	50% Limit (A/m)
Dummy load	20	E	0.0495	0.815

Test with	Test Distance (cm)	Test Position	Probe Measure Result (V/m)	50% Limit (V/m)
Dummy load	20	E	0.6691	307