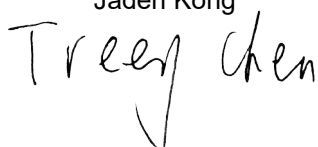
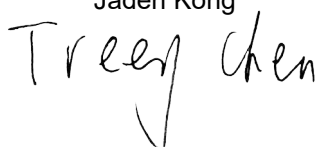


Human Exposure Report

FCC ID: RWO-RC21024501

Project No. : 2605C154
Equipment : Wireless Charging Dock
Brand Name : 
Test Model : RAZER, RC21-024501
Model Name : RC21-024501, RC21-024501XX-XXXX (X can be 0-9 or A-Z)
Hardware Version : DVT
Software Version : 1.00.02.00
Applicant : Razer Inc.
Address : 9 Pasteur, Irvine, CA 92618, USA
Manufacturer : RAZER (ASIA-PACIFIC) PTE. LTD.
Address : Razer SEA HQ, 1 One-north Crescent, #02-01, Singapore 138538
Factory : RAZER TECHNOLOGY AND DEVELOPMENT (SHENZHEN) CO., LTD
Address : East Wing, 3rd Floor, Block 2, Phase 1 of Vision Shenzhen Business Park Keji South Road, Hi-Tech Industrial Park, Shenzhen 518057, China
Date of Receipt : Jun. 01, 2026
Date of Test : Jun. 03, 2026 ~ Jul. 21, 2026
Issued Date : Sep. 29, 2026
Test Sample : Sample No.: DG920260601552
Standard(s) : 47 CFR PART 1, Subpart I, Section 1.1310
 KDB 680106 D01 Wireless Power Transfer v04

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc. (Dongguan)

Prepared by : 
 Jaden Kong

Approved by : 
 Treay Chen

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 Tel: +86-769-8318-3000 Web: www.newbtl.com Service mail: btl_qa@newbtl.com

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacturer's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. BTL assumes no responsibility for the data provided by the customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by BTL.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-4-2605C154	R00	Original Report.	Jul. 29, 2026	Invalid
BTL-FCCP-4-2605C154	R01	This report only updated Averaging time (minutes) on page 6. It is a revision of the report BTL-FCCP-4-2605C154 R00. This is a newly released report, replacing the BTL-FCCP-4-2605C154 R00 report.	Sep. 29, 2026	Valid

1. GENERAL INFORMATION

1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3, Jinshagang 1st Road, Dalang, Dongguan, Guangdong People's Republic of China.

BTL's Registration Number for FCC: 747969

BTL's Designation Number for FCC: CN1377

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$))

The BTL measurement uncertainty as below table:

Test Items	<i>U</i>
Magnetic Field strength (ESM-100, 5 Hz - 400 kHz)	6.220%
Electrical Field strength (EF 0391(NBM), 100 kHz - 3 GHz)	13.288%

2. APPLICABLE STANDARD

2.1 LIMITS

For 47 CFR PART 1, Subpart I, Section 1.1310:

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 Exposures				
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
300-1500	/	/	f/300	6
1500-100000	/	/	5	6
(B) Limits for General Population / Uncontrolled Exposures				
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
300-1500	/	/	f/1500	30
1500-100000	/	/	1.0	30

F=frequency in MHz
*=Plane-wave equivalent power density
RF exposure compliance will need to be determined with respect to 1.1307(c) and (d) of the FCC rules.
The emissions should be within the limits at 300kHz in Table 1 of 1.1310 (use the 300kHz limits for 150kHz: 614V/m, 1.63A/m).

For KDB 680106 D01:

The E-field and H-field strengths, at and beyond 0 cm surrounding the device surface, are demonstrated to be less than 50% of the applicable MPE limit, per KDB 447498, Table 1. These measurements shall be taken along the principal axes of the device, with one axis oriented along the direction of the estimated maximum field strength, and for three points per axis or until a 1/d (inverse distance from the emitter structure) field strength decay is observed. Symmetry considerations may be used for test reduction purposes. The device shall be operated in documented worst-case compliance scenarios (i.e., the ones that lead to the maximum field components), and while all the radiating structures (e.g., coils or antennas) that by design can simultaneously transmit are energized at their nominal maximum power.

3. MEASUREMENT INSTRUMENTS LIST

Human Exposure (Test Date: Jul. 16, 2026)					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	E-Field Probe	Narda Safety Test Solutions GmbH	EF 0391(NBM)	A-0253	Jul. 17, 2026
2	NARDA Broadband Field Meter	Narda Safety Test Solutions GmbH	NBM-520	B-0138	Jul. 17, 2026
3	3D H/E Fieldmeter	maschek Elektronik	ESM-100	971965	Nov. 17, 2026

Remark:

(1) All calibration period of equipment list is three year.

4. TEST RESULTS

Electric Field Emissions

Test Position(0cm)	Probe Measure Results (V/m)	Limit (V/m)
	intermediate charge	
Top	5.74	614
Front Side	7.12	614
Back Side	4.35	614
Left Side	6.47	614
Right Side	7.75	614
Bottom	2.83	614

Note: The maximum Probe Measure Results of this EUT is 7.75 V/m, less than 307 V/m(614 *50%).

Magnetic Field Emissions

Test Position(0cm)	Probe Measure Results (A/m)	Limit (A/m)
	intermediate charge	
Top	0.0146	1.63
Front Side	0.0179	1.63
Back Side	0.0103	1.63
Left Side	0.0168	1.63
Right Side	0.0226	1.63
Bottom	0.0046	1.63

Note: The maximum Probe Measure Results of this EUT is 0.0226A/m, less than 0.815 A/m(1.63*50%).

Remark:

- (1) The EUT has the maximum average output power when the support unit is in low power and being charged by EUT.
- (2) The transfer system includes only single primary. The transfer system designed by Wireless Power Consortium (WPC). The main purpose is Provide convenient and universal wireless charging for mobile phones and other portable electronic devices. Under the Qi standard, the transmission and reception use flat inductors to transmit energy by inductive coupling.

End of Test Report