

Rapid Release Technology LLC

TEST REPORT

SCOPE OF WORK

SAR Assessment– MW01

REPORT NUMBER

260609095SZN-002

ISSUE DATE

22 July 2026

[REVISED DATE]

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PAGES

5

DOCUMENT CONTROL NUMBER

RF Exposure

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Test Report

Applicant: Rapid Release Technology LLC
3303 Harbor Blvd E-1 Costa Mesa California United States

Manufacturer: Dongguan Agilian Technology Co., Ltd
Room 202, 2nd floor, No. 3 Dongyi Street, Xingfa Community,
Wusha Liwu, Chang'an Town, Dongguan City, Guangdong
Province, China

FCC ID: 2BX5J-P3IXXXX

Sample Description: Magsafe Fast Wireless Charger

Product Model No.: MW01

Brand Name: Rapid release

Electrical Rating: DC 9V2A from adapter
Wireless Output: 5W/7.5W/10W/15W Max

Date Received: 09 June 2026

Date Test Conducted: 09 June 2026 to 15 July 2026

Test Requested: Test for compliance with CFR 47 part 1

Test Method: Environmental evaluation and exposure limit according to FCC
CFR 47 part 1, 1.1307(c) and (d), 1.1310
KDB 680106 D01 Wireless Power Transfer v04

Test Result: Pass

Conclusion: When determining of test conclusion, measurement uncertainty
of tests have been considered.

Prepared and Checked By:*Mandy*

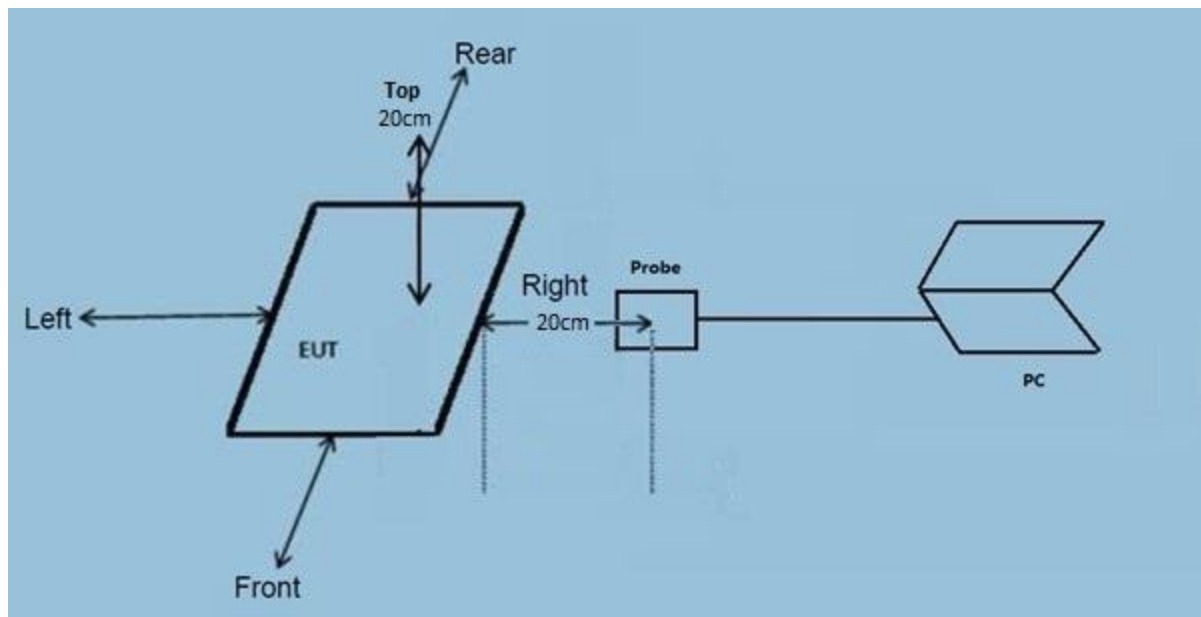
Mandy Chen
Engineer**Approved By:***Johnny Wang*

Johnny Wang
Project Engineer
Date: 22 July 2026

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Test Report

Test Setup Configuration



Note:

- The RF exposure test is performed in the shield room.
- The test distance is between the edge of the charger and the geometric centre of probe.

Test Equipment List

Equipment No.	Equipment	Manufacturer	Model No.	Cal. Date	Due Date
SZ186-06	The Magnetic Amplitude and Gradient Probe System	SPEAG	MAGPy-8H3D+E3D	2026-03-26	2027-03-26

This product was tested in the following configuration:

Description	Manufacturer	Detail
Smart Wireless Charging Pad	YBZ (Provided by Intertek)	Model: YBZ
Quick Wall Charger	Huizhou Xunyang Electronics Co.,Ltd. (Provided by Applicant)	Model: XY-PD20081-02 Input: 100-240V~, 50/60Hz, 0.6A Output Type-C: 5V=3A, 9V=2.22A, 12V=1.67A
USB-C to USB-C Cable	N/A (Provided by Applicant)	(100cm length, without ferrite core, unshielded)

Test Facility

The Semi-Anechoic chamber and shield room used to collect the radiated data and conducted data are Intertek Testing Services Shenzhen Ltd. Longhua Branch and located at 101, 201, Building B, No. 308 Wuhe Avenue, Zhangkengjing Community, GuanHu Subdistrict, LongHua District, ShenZhen. This test facility and site measurement data have been fully placed on file with File Number: CN1188.

Justification

The EUT was powered by an adapter with AC 120V, 60Hz input during the test. The test system was pre-scanning tested based on the consideration of following EUT operation mode. and only the worst-case data was shown in this report.

Pertest mode	Description
Mode 1	Standby mode
Mode 2	Mobile phone is charging at 1% battery power
Mode 3	Mobile phone is charging at 50% battery power
Mode 4	Mobile phone is charging at 99% battery power

Reference Limit:

Environmental evaluation and exposure limit according to FCC CFR 47 part 1, 1.1307(c) and (d), 1.1310

According to FCC 1.1310: The criteria listed in the following table shall be used to evaluate the environment impact of human exposure to radio frequency (RF) radiation.

LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

Frequency Range (MHz)	Electric Field strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm ²)	Average Time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3 – 3.0	614	1.63	(100) *	6
(B) Limits for General Population/Uncontrolled Exposure				
0.3 – 1.34	614	1.63	(100) *	30

Note: * = Plane wave equivalent power density

Test Result:

During test, the Smart Wireless Charging Pad is charged.

H-field strength measurement result at 20 cm:

Frequency Range (MHz)	EUT Operation mode	Probe Position Front (A/m)	Probe Position Rear (A/m)	Probe Position Left (A/m)	Probe Position Right (A/m)	Probe Position Top (A/m)	Limits (A/m)
0.127	1% Battery Level	0.03	0.05	0.02	0.04	0.02	1.63
0.127	50% Battery Level	0.02	0.02	0.03	0.03	0.01	1.63
0.127	99% Battery Level	0.03	0.02	0.02	0.01	0.01	1.63
0.127	Stand-by	0.02	0.01	0.02	0.02	0.01	1.63

E-field strength measurement result at 20 cm:

Frequency Range (MHz)	EUT Operation mode	Probe Position Front (V/m)	Probe Position Rear (V/m)	Probe Position Left (V/m)	Probe Position Right (V/m)	Probe Position Top (V/m)	Limits (V/m)
0.127	1% Battery Level	2.75	2.77	1.64	3.22	1.34	614
0.127	50% Battery Level	2.65	2.48	1.33	2.68	1.48	614
0.127	99% Battery Level	1.96	2.55	1.67	3.14	1.28	614
0.127	Stand-by	1.94	2.51	1.62	3.12	1.25	614

Configuration photo of the test:

Please refer to RF Exposure setup photos.pdf.

***** End of Report*****