

Prüfbericht-Nr.: Test report no.:	CN263HXW 001	Auftrags-Nr.: Order no.:	168589046	Seite 1 von 25 Page 1 of 25	
Kunden-Referenz-Nr.: Client reference no.:	N/A	Auftragsdatum: Order date:	2025-12-15		
Auftraggeber: Client:	Ugreen Group Limited UGREEN Building, Longcheng Industrial Park, Longguanxi Road, Longhua, Shenzhen, 518000, China				
Prüfgegenstand: Test item:	2-in-1 Wireless Charger				
Bezeichnung / Typ-Nr.: Identification / Type no.:	W751				
Auftrags-Inhalt: Order content:	Test Report				
Prüfgrundlage: Test specification:	EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 55032:2015+A11:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021+A2:2024 EN 61000-3-3:2013+A1:2019+A2:2021				
Wareneingangsdatum: Date of sample receipt:	2025-12-18				
Prüfmuster-Nr.: Test sample no.:	A004163871-001~020				
Prüfzeitraum: Testing period:	2026-01-07 - 2026-01-15				
Ort der Prüfung: Place of testing:	TÜV Rheinland (Shenzhen) Co., Ltd.				
Prüflaboratorium: Testing laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.				
Prüfergebnis*: Test result*:	Pass				
geprüft von: tested by:			genehmigt von: authorized by:		
Datum: Date:	2026-01-21	Signed by: Lin Lin		Ausstellungsdatum: Issue date:	2026-01-21
Stellung / Position:	Sachverständige(r)/Expert		Stellung / Position:	Sachverständige(r)/Expert	
Sonstiges / Other:	This report is for EMC requirements.				
Zustand des Prüfgegenstandes bei Anlieferung: Condition of the test item at delivery:	Prüfmuster vollständig und unbeschädigt Test item complete and undamaged				
* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet				
* Legend:	P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested				
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>					

Prüfbericht-Nr.: CN263HXW 001
Test report no.:

Seite 2 von 25
Page 2 of 25

Anmerkungen
Remarks

1	Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben. Detaillierte Informationen bezüglich Prüfbedingungen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden. <i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i>
2	Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben. Informationen zur Verifizierung der Authentizität unserer Dokumente erhalten Sie auf folgender Webseite: go.tuv.com/digital-signature <i>As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged. For information on verifying the authenticity of our documents, please visit the following website: go.tuv.com/digital-signature</i>
3	Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt. <i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i> <i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i>
4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2023, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. <i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2023, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i>

Test Summary

5.1.1 HARMONIC CURRENT EMISSIONS ON AC MAINS

RESULT: Pass

5.1.2 VOLTAGE FLUCTUATIONS AND FLICKER ON AC MAINS

RESULT: Pass

5.1.3 CONDUCTED EMISSION ON AC MAINS

RESULT: Pass

5.1.4 RADIATED EMISSION

RESULT: Pass

5.2.1 RADIO FREQUENCY ELECTROMAGNETIC FIELDS (RS)

RESULT: Pass

5.2.2 RADIO FREQUENCY CONTINUOUS CONDUCTED (CS)

RESULT: Pass

5.2.3 ELECTROSTATIC DISCHARGE (ESD)

RESULT: Pass

5.2.4 ELECTRICAL FAST TRANSIENTS (EFT)

RESULT: Pass

5.2.5 SURGE

RESULT: Pass

5.2.6 VOLTAGE DIPS AND INTERRUPTIONS

RESULT: Pass

Contents

1	GENERAL REMARKS	5
1.1	COMPLEMENTARY MATERIALS	5
2	TEST SITES	6
2.1	TEST FACILITIES	6
2.2	LIST OF TEST AND MEASUREMENT INSTRUMENTS.....	6
2.3	UNCERTAINTY OF MEASUREMENT	7
3	GENERAL PRODUCT INFORMATION	8
3.1	PRODUCT FUNCTION AND INTENDED USE.....	8
3.2	RATINGS AND SYSTEM DETAILS	8
3.3	INDEPENDENT OPERATION MODES	8
3.4	NOISE GENERATING AND NOISE SUPPRESSING PARTS.....	8
3.5	SUBMITTED DOCUMENTS.....	8
4	TEST SET-UP AND OPERATION MODES	9
4.1	PRINCIPLE OF CONFIGURATION SELECTION	9
4.2	TEST OPERATION AND TEST SOFTWARE.....	9
4.3	SPECIAL ACCESSORIES AND AUXILIARY EQUIPMENT	9
4.4	COUNTERMEASURES TO ACHIEVE EMC COMPLIANCE	9
5	TEST RESULTS OF EMC REQUIREMENT	10
5.1	TEST RESULTS OF EMISSION	10
5.1.1	<i>Harmonic Current Emissions on AC Mains.....</i>	<i>10</i>
5.1.2	<i>Voltage Fluctuations and Flicker on AC Mains</i>	<i>11</i>
5.1.3	<i>Conducted Emission on AC Mains.....</i>	<i>12</i>
5.1.4	<i>Radiated Emission</i>	<i>13</i>
5.2	TEST RESULTS OF IMMUNITY	14
5.2.1	<i>Radio Frequency Electromagnetic Fields (RS)</i>	<i>14</i>
5.2.2	<i>Radio Frequency Continuous Conducted (CS).....</i>	<i>15</i>
5.2.3	<i>Electrostatic Discharge (ESD).....</i>	<i>16</i>
5.2.4	<i>Electrical Fast Transients (EFT).....</i>	<i>17</i>
5.2.5	<i>Surge.....</i>	<i>18</i>
5.2.6	<i>Voltage Dips and Interruptions.....</i>	<i>19</i>
6	PHOTOGRAPHS OF THE TEST SET-UP	20
7	LIST OF TABLES.....	25
8	LIST OF PHOTOGRAPHS	25

1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:
Appendix A: Test Results of EMC.

2 Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.

2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, China

A2LA Certificate Number: 5162.01

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Conducted Emission on AC Mains				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
EMI Test Receiver	R&S	ESR3	102680	2026-02-09
Artificial Mains Network	R&S	ENV216	102333	2026-07-18
Artificial Mains Network	R&S	ENV216	101445	2026-02-09
EMC32 Test Software	R&S	EMC32(Ver.10.60.20)	N/A	N/A
Harmonics & Flicker				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
5KVA AC Power Source	California Instruments	5001ix-CTS-400-413	1827A00145	2026-07-23
Harmonics/Voltage Fluctuation and Flicker Test System	California Instruments	100-CTS-230	1827A00144	2026-07-23
Test Software	California Instruments	CTS 4 (Ver.4.29.0)	N/A	N/A
Radiated Emission (3m chamber)				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
3m SAC	ETS-Lindgren	SAC3	CT001632-Q1362	2027-09-11
EMI Test Receiver	R&S	ESR7	102111	2026-07-18
Active Magnetic Loop Antenna	Schwarzbeck	FMZB1519B	00080	2026-07-30
Trilog-Broadband Antenna	Schwarzbeck	VULB9168	0945	2026-07-18
Spectrum Analyzer	R&S	FSV40-N	102030	2026-10-29
Horn Antenna	R&S	HF907	102706	2027-07-31
SHF-EHF Horn	Schwarzbeck	BBHA 9170	01384	2026-10-29
Preamplifier(1-18GHz)	Schwarzbeck	BBV 9721	00140	2026-10-29
Preamplifier (9KHz-18GHz)	R&S	SCU-18F	180076	2026-07-17
2400-2500mhz Notch Filter/SMA	WARISON	WFIL-N2400-2500F-05	WRN2BNW2B1	2026-02-09
EMC32 Test Software	R&S	EMC32(Ver.10.60.20)	N/A	N/A
Electrostatic Discharge (ESD)				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
ESD Tester	TESEQ	NSG-437	1282	2026-07-24
Radio Frequency Electromagnetic Field (RS)				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until

3m FAC	ETS-Lindgren	FAC3	CT001632-Q1360	2027-09-12
Signal Generator	R&S	SMB100A	115183	2026-07-18
Power Amplifier	R&S	BBA150-BC250	103102	2026-07-18
Power Amplifier	R&S	BBA150-D110E100	103117	2026-07-18
Power Sensor	R&S	NRP6AN	101161	2026-07-18
Power Sensor	R&S	NRP6AN	101162	2026-07-18
Stacked Double Log.-Per. Antenna	Schwarzbeck	STLP 9128E	0153	2026-01-11
Stacked Log.-Per. Antenna	Schwarzbeck	STLP 9149	00520	2026-01-11
EMC32 Test Software	R&S	EMC32(Ver.10.50.00)	N/A	N/A
Radio Frequency Continuous Conducted (CS)				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
Conducted Immunity Test System	TESEQ	NSG 4070	51350	2026-07-18
6 dB Attenuator	TESEQ	100w6db	N/A	2026-07-18
CDN	TESEQ	CDN M016	51055	2026-07-18
EFT, Surge and Voltage Dips and Interruptions				
Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
EFT/Surge/Voltage Dips & Interruption Main Test Unit	EMTEST	Compact NX5 Bspt-1-300-16	P1807214329	2026-07-18
Variac	EMTEST	Variac NX-1-260-16	P1828221789	2026-07-18
EMC 4 IN 1 System Test Software	EMTEST	Iec.Control (V8.0.3)	N/A	N/A

2.3 Uncertainty of Measurement

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus.

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor of $k=2$, which for a normal distribution corresponds to a coverage probability of approximately 95%.

Table 2: Measurement Uncertainty

Parameter	Uncertainty
Mains Harmonic	$\pm 4.60 \%$
Voltage Fluctuations & Flicker	$\pm 0.64 \%$
Radiated Emission (3m SAC), 30MHz to 1000MHz	$\pm 4.53 \text{ dB}$
Radiated Emission (3m SAC), 1GHz to 6GHz	$\pm 4.44 \text{ dB}$
Conducted Emission, (9kHz to 150kHz)/(150kHz to 30MHz)	$\pm 3.24 \text{ dB} / \pm 3.24 \text{ dB}$

3 General Product Information

3.1 Product Function and Intended Use

The EUT is a 2-in-1 Wireless Charger which supports wireless charging (WPT) function.
For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment:	2-in-1 Wireless Charger
Type Designation:	W751 Note: The W751 has two appearance colors, they are only difference in appearance color, and the other electronic and electrical parts are the same.
Product Number (P/N) code:	95748, 95748P, 95748X, 95748A, 95748B, 95748U, 95748JP, 95748ZD, 95748T, 85400, 85400P, 85400X, 85400A, 85400B, 85400U, 85400JP, 85400ZD, 85400T
Operating Voltage:	USB-C1(IN) Input: 9Vdc, 3A/ 12Vdc, 3A/ 15Vdc, 3.0A Wireless Charging Output Power: iPhone 25.0W Max, AirPods 5.0 Max Wireless Charging Total Output Power: 30W Max
Operating Temperature Range:	-10 °C ~ +35 °C
Wireless charging output power:	Magnetic Wireless Charger: 5W / 7.5W / 10W / 15W / 25W Max. True Wireless Stereo (TWS) Wireless Charging: 5W Max.

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Wireless Charging, MPP, 15W/25W
- B. On, Wireless Charging, EPP, 7.5W/10W
- C. On, Wireless Charging, BPP, 5W
- D. On, Wireless Charging, 5W [True Wireless Stereo (TWS)]
- E. On, Worst case mode A/B/C + mode D
- F. On, Standby
- G. Off

3.4 Noise Generating and Noise Suppressing Parts

For details refer to the Circuit Diagram.

3.5 Submitted Documents

- Application Form
- User Manual
- Operation Description
- FCC/IC Label and Location Info

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

Immunity: The equipment under test (EUT) was configured to have its highest possible susceptibility against the tested phenomena. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5 and chapter 6.

According to clause 3.1, all tests were performed on model W751 in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 4: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N
Digital Multimeter	Fluke	18B+	N/A
Wireless charge Load	YBZ	YBZ-MPP25	N/A
Smart Phone	Apple	iPhone16 Plus	N/A
Earphone	JBL	TWS Earbuds	N/A
AC/DC Adapter	Ugreen	W0452	N/A

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

5 Test Results of EMC Requirement

5.1 Test Results of EMISSION

5.1.1 Harmonic Current Emissions on AC Mains

RESULT:**Pass****Test Specification**

Test standard	: EN 301 489-3 V2.3.2
Basic standard	: EN IEC 61000-3-2:2019+A1:2021+A2:2024
Test requirement	: EN 301 489-1 V2.2.3, Clause 8.5
Measured harmonics	: 2 - 40
Classification	: Class A
Limit	: EN IEC 61000-3-2:2019+A1:2021+A2:2024, Clause 7.1 Table 1

Test Setup

Date of testing	: 2026-01-10
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test ports	: AC mains
Earthing	: Not connected
Test observation period	: 2.5 min
Test configuration	: Table-top
Ambient temperature	: 23.8 °C
Relative humidity	: 48.2 %
Atmospheric pressure	: 101 kPa

This testing was carried out on all operation modes, but only the worst case and representative cases was presented in this report.

For the measurement records, refer to the appendix A.

5.1.2 Voltage Fluctuations and Flicker on AC Mains

RESULT:**Pass****Test Specification**

Test standard	: EN 301 489-3 V2.3.2
Basic standard	: EN 61000-3-3:2013+A1:2019+A2:2021
Test requirement	: EN 301 489-1 V2.2.3, Clause 8.6
Frequency range	: 0 – 2 kHz
Limit	: EN 61000-3-3:2013+A1:2019+A2:2021, Clause 5

Test Setup

Date of testing	: 2026-01-10
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test ports	: AC mains
Earthing	: Not connected
Test configuration	: Table-top
Ambient temperature	: 23.8 °C
Relative humidity	: 48.2 %
Atmospheric pressure	: 101 kPa

This testing was carried out on all operation modes, but only the worst case and representative cases was presented in this report.

For the measurement records, refer to the appendix A.

5.1.3 Conducted Emission on AC Mains

RESULT:**Pass****Test Specification**

Test standard	: EN 301 489-3 V2.3.2 EN 55032: 2015+A11
Test requirement	: EN 301 489-1 V2.2.3, Clause 8.4 EN 55032: 2015+A11, A.3
Frequency range	: 150 kHz – 30 MHz
Kind of test site	: Shielded Room
Limit	: EN 301 489-1 V2.2.3, Clause 8.4.3.2 EN 55032: 2015+A11, Table A.10

Test Setup

Date of testing	: 2026-01-07 to 2026-01-14
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test ports	: AC mains terminals
Earthing	: Not connected
Test configuration	: Table-top
Ambient temperature	: 24.0 °C
Relative humidity	: 49.3 %
Atmospheric pressure	: 101 kPa

This testing was carried out on all operation modes, but only the worst case and representative cases was presented in this report.

For the measurement records, refer to the appendix A.

5.1.4 Radiated Emission

RESULT:**Pass****Test Specification**

Test standard	: EN 301 489-3 V2.3.2 EN 55032: 2015+A11
Test requirement	: EN 301 489-1 V2.2.3, Clause 8.2 EN 55032: 2015+A11, A.2
Classification	: Class B
Frequency range	: 30 MHz – 6000 MHz
Kind of test site	: 3m Semi-anechoic Chamber
Limit	: EN 301 489-1 V2.2.3, Clause 8.2.3 EN 55032: 2015+A11, Table A.4 and A.5

Test Setup

Date of testing	: 2026-01-07 to 2026-01-14
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: Enclosure
Earthing	: Not connected
Ambient temperature	: Refer to test result
Relative humidity	: Refer to test result
Atmospheric pressure	: 101 kPa

This testing was carried out on all operation modes, but only the worst case and representative cases was presented in this report.

For the measurement records, refer to the appendix A.

5.2 Test Results of IMMUNITY

5.2.1 Radio Frequency Electromagnetic Fields (RS)

RESULT:

Pass

Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN IEC 61000-4-3: 2020
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.2 EN 55035:2017+A11, Table 1
Frequency range	: 80MHz to 6000MHz for Swept test 1800MHz, 2600MHz, 3500MHz, 5000MHz for Spot test
Test level	: 3 V/m, (unmodulated, r.m.s)
Modulation	: 80% AM by a sinusoidal signal of 1 kHz
Kind of test site	: 3m Full-anechoic Chamber
Performance criteria	: A

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: Enclosure
Ambient temperature	: 24.2 °C
Relative humidity	: 52.3 %
Atmospheric pressure	: 101 kPa

Table 5: Test Result of Radio Frequency Electromagnetic Fields (RS)

Test Frequency Band	Test port / Test Level	Polarity	Location	Actual Performance
80MHz – 6000MHz	Enclosure / 3V/m	Vertical / Horizontal	Front	A
			Rear	A
			Left	A
			Right	A
Spot Frequency 1800MHz, 2600MHz, 3500MHz, 5000MHz	Enclosure / 3V/m	Vertical / Horizontal	Front	A
			Rear	A
			Left	A
			Right	A

Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

5.2.2 Radio Frequency Continuous Conducted (CS)

RESULT:
Pass
Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN 61000-4-6: 2009
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.5 EN 55035:2017+A11, Table 4
Frequency range	: 0.15 - 80 MHz
Source impedance	: 150 Ω
Test level	: 3V (unmodulated, r.m.s.) for EN 301 489-1 3V (unmodulated, r.m.s.) for 0.15 to 10MHz for EN 55035 3V to 1V (unmodulated, r.m.s.) for 10 to 30MHz for EN 55035 1V (unmodulated, r.m.s.) for 30 to 80MHz for EN 55035
Modulation	: AM 80%, 1 kHz sine-wave
Sweep mode	: Automatic
Sweep rate	: $< 1.5 \times 10^{-3}$ decade / sec.
Performance criteria	: A

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: AC mains power port
Earthing	: Not connected
Ambient temperature	: 24.2 °C
Relative humidity	: 53.8 %
Atmospheric pressure	: 101 kPa

Table 6: Test result of Radio Frequency Continuous Conducted (CS)

Test Frequency Band	Coupling Method	Test Port	Test Level	Actual Performance
150kHz – 80MHz	Direct Injection	AC mains power port	3.0 V	A
150kHz – 10MHz	Direct Injection	AC mains power port	3.0 V	A
10MHz – 30MHz	Direct Injection	AC mains power port	3.0 V to 1.0V	A
30MHz – 80MHz	Direct Injection	AC mains power port	1.0 V	A

Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

5.2.3 Electrostatic Discharge (ESD)

RESULT:
Pass
Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN 61000-4-2: 2009
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.3 EN 55035:2017+A11, Table 1
Discharge impedance	: 330 Ω / 150 pF
Test level	: Air discharge: ± 2 kV, ± 4 kV, ± 8 kV Contact discharge: ± 4 kV HCP & VCP: ± 4 kV
Position	: All exposed surfaces
Performance criteria	: B

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: Enclosure
Earthing	: Not connected
Ambient temperature	: 24.6 °C
Relative humidity	: 53.6 %
Atmospheric pressure	: 101 kPa

Table 7: Test Result of Electrostatic Discharge (ESD)

Test Mode	Test Level	Location	Actual Performance
A, B, C, D, E, F mode	± 4.0 kV / Contact	HCP	A
		VCP	A
		Conducted Enclosure	A
	± 2.0 kV, ± 4.0 kV, ± 8.0 kV / Air	Non-conducted Enclosure	A
		Button	A
		Slot	A

Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

5.2.4 Electrical Fast Transients (EFT)

RESULT:
Pass
Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN 61000-4-4: 2012
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.4 EN 55035:2017+A11, Table 4
Test level	: ± 1.0 kV on AC
Test duration	: 2 minute per level & polarity
Rise time	: 5/50ns
Repetition frequency	: 5 kHz
Performance criteria	: B

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: AC mains power input ports
Earthing	: Not connected
Ambient temperature	: 24.7 °C
Relative humidity	: 53.8 %
Atmospheric pressure	: 101 kPa

Table 8: Test Result of Electrical Fast Transients (EFT)

Test Mode	Coupling Method	Coupling Port	Test Level	Actual Performance
A, B, C, D, E, F mode	Direct Injection	Live + Neutral	± 1.0 kV on AC	A

Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

5.2.5 Surge

RESULT:

Pass

Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN 61000-4-5:2014+A1:2017
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.8 EN 55035:2017+A11, Table 4
Test level	: ± 1.0 kV line to line
Repetition rate	: Max. 1/min
Number of surges	: 5 (for each combination of parameters)
Performance criteria	: B

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: AC mains power port
T_r / T_h	: 1,2 / 50 μ s
Earthing	: Not connected
Ambient temperature	: 24.7 °C
Relative humidity	: 54.8 %
Atmospheric pressure	: 101 kPa

Table 9: Test Result of Surge

Test Mode	Coupling Port	Test Level ($\pm$ kV)	Coupling Phase	Actual Performance
A, B, C, D, E, F mode	AC mains power port	± 1.0 kV line to line	0	A
			$\pi/2$	A
			π	A
			$3\pi/2$	A

Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

5.2.6 Voltage Dips and Interruptions

RESULT:
Pass
Test Specification

Test standard	: EN 301 489-3 V2.3.2 EN 55035:2017+A11
Basic standard	: EN 61000-4-11: 2004
Test requirement	: EN 301 489-1 V2.2.3, Clause 9.7 EN 55035:2017+A11, Table 4
Test level	: ☒ voltage dip: 0% residual voltage for 0,5 cycle ☒ voltage dip: 0% residual voltage for 1 cycle ☒ voltage dip: 70% residual voltage for 25 cycles ☒ voltage interruption: 0% residual voltage for 250 cycles
Performance criteria	: B & C

Test Setup

Date of testing	: 2026-01-15
Test voltage	: AC 230V, 50Hz
Operation mode	: A, B, C, D, E, F
Test Ports	: AC mains power port
Earthing	: Not connected
Ambient temperature	: 24.7 °C
Relative humidity	: 49.8 %
Atmospheric pressure	: 101 kPa

Table 10: Test Result of Voltage Dips and Interruptions

Test Mode	Coupling Port	Test Level U_T (%)	Reduction Duration (in Period)	Actual Performance
A, B, C, D, E, F mode	AC mains power port	0%	0.5(50Hz)	A
		0%	1.0(50Hz)	A
		70%	25(50Hz)	A
		0%	250(50Hz)	B*

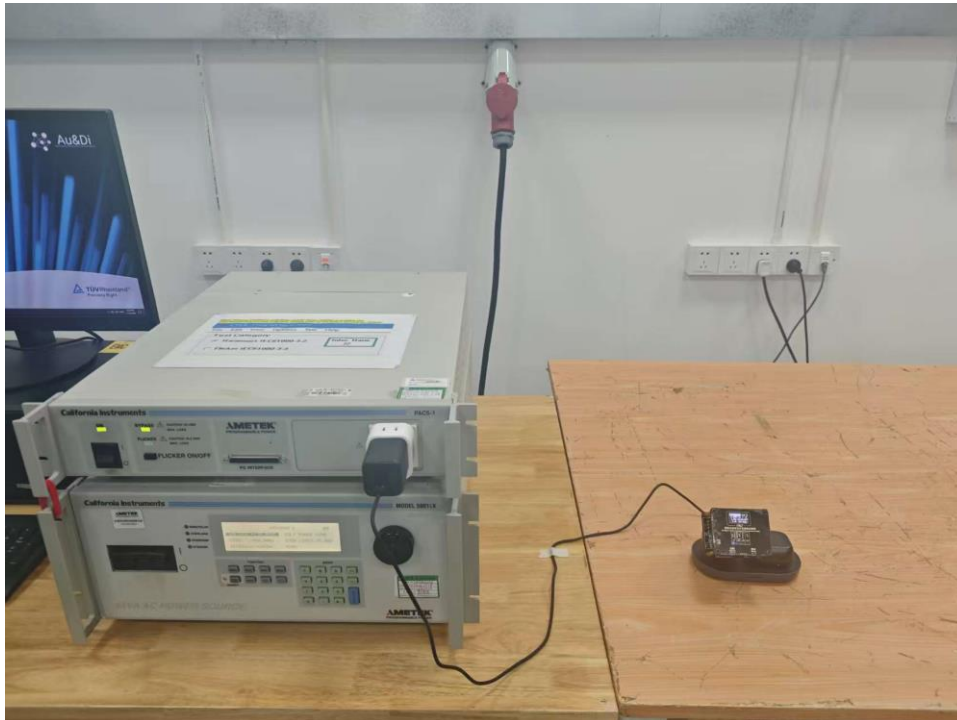
Remark1: No degradation was observed during and after the tests.

Remark2: During and after the test, the wireless charging receiving voltage & current fluctuation ratio was less than 2%.

*Remark3: The EUT turn off during the test but recovered itself after the test.

6 Photographs of the Test Set-Up

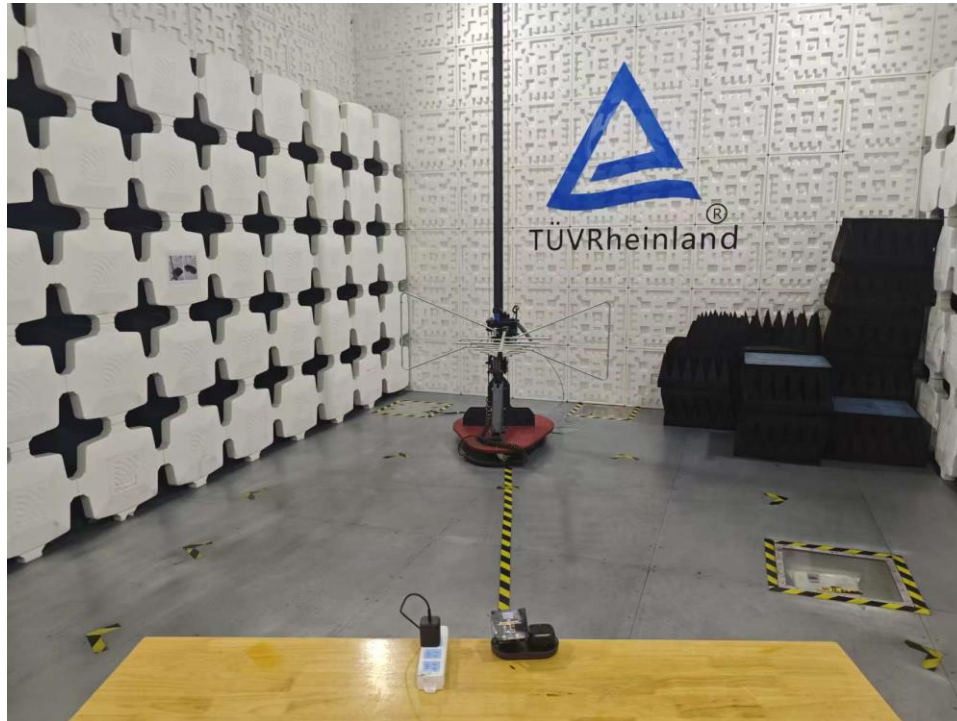
Photograph 1: Set-up for Harmonic Current Emissions and Voltage Fluctuations/Flicker



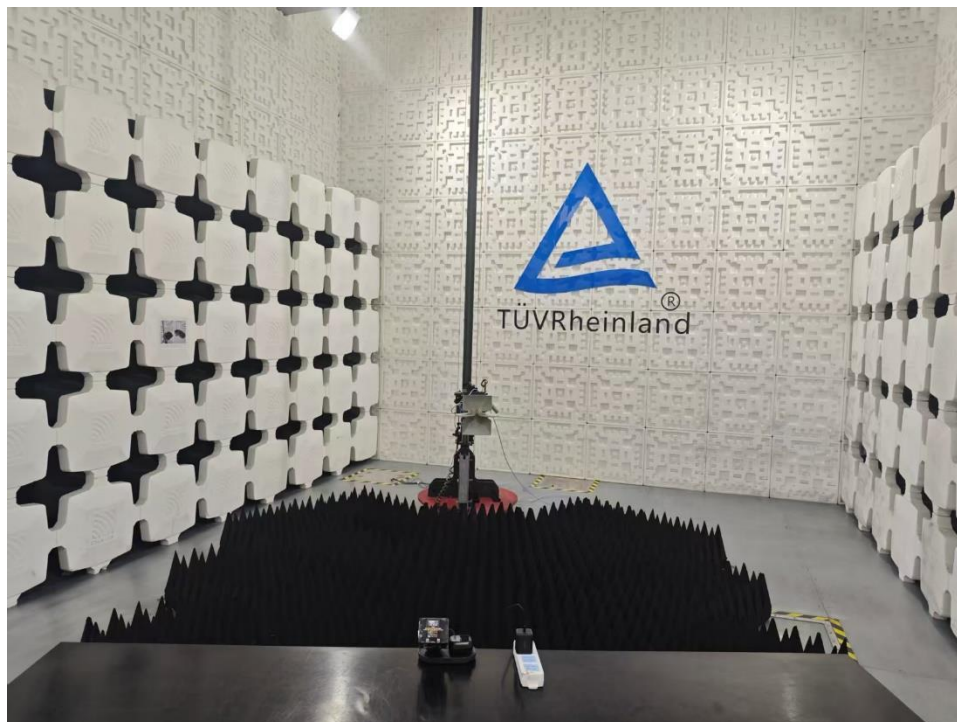
Photograph 2: Set-up for Conducted Emission on AC Mains



Photograph 3: Set-up for Radiated Emission, 30 MHz – 1 GHz



Photograph 4: Set-up for Radiated Emission, 1 GHz – 6 GHz



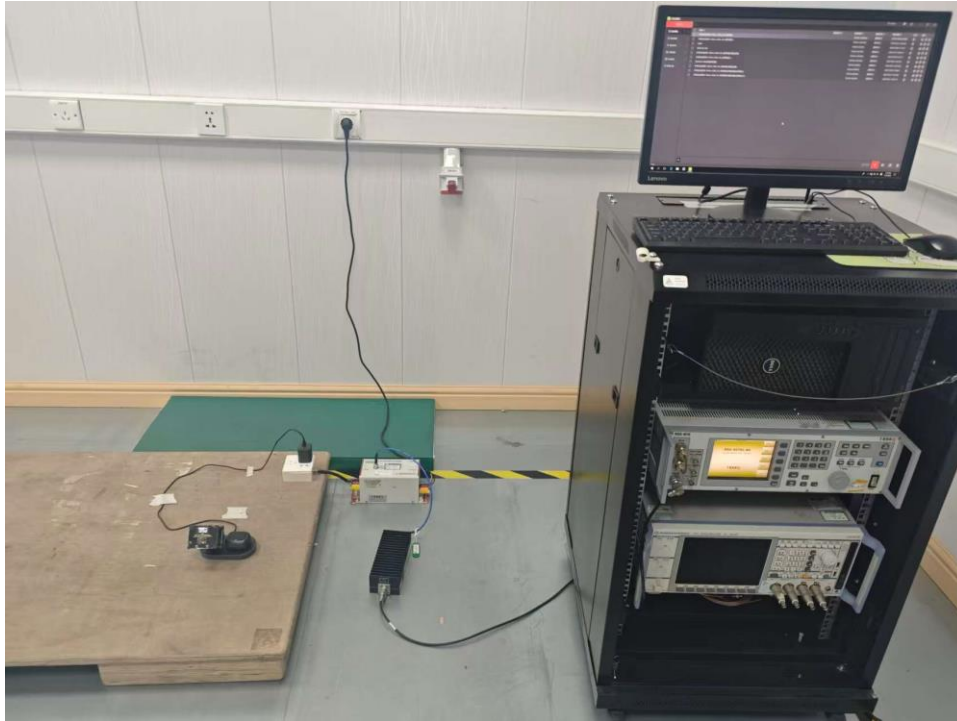
Photograph 5: Set-up for Radio Frequency Electromagnetic Fields (RS), below 1GHz



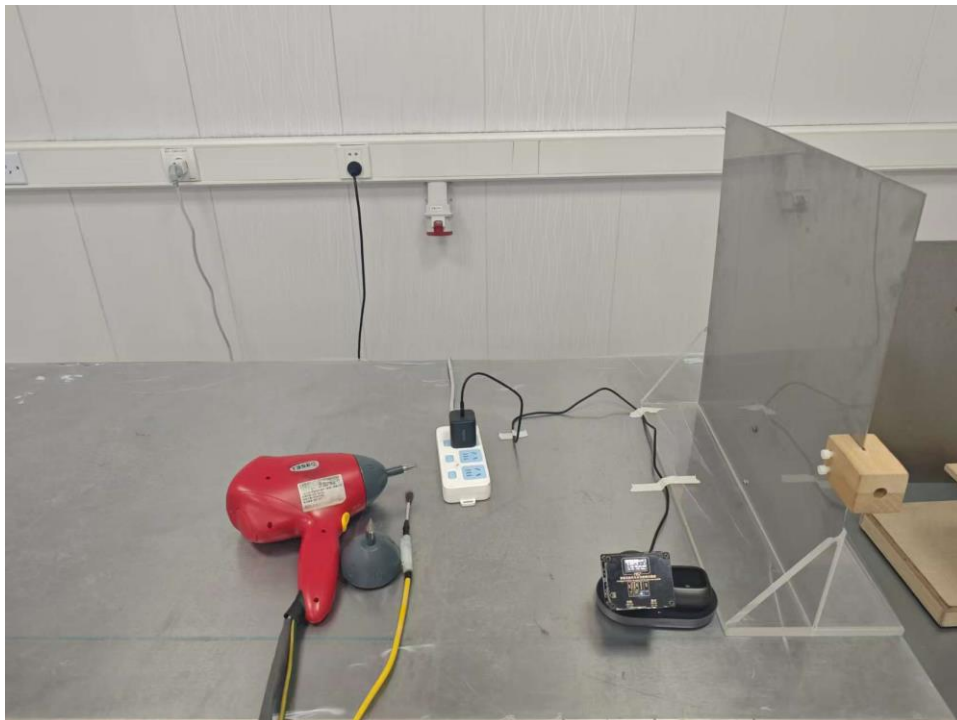
Photograph 6: Set-up for Radio Frequency Electromagnetic Fields (RS), above 1GHz



Photograph 7: Set-up for Radio Frequency Continuous Conducted (CS)



Photograph 8: Set-up for Electrostatic Discharges (ESD)



Photograph 9: Set-up for EFT / Surge / Dips



7 List of Tables

Table 1: List of Test and Measurement Equipment.....	6
Table 2: Measurement Uncertainty.....	7
Table 3: Technical Specification of EUT	8
Table 4: List of Accessories and Auxiliary Equipment.....	9
Table 5: Test Result of Radio Frequency Electromagnetic Fields (RS).....	14
Table 6: Test result of Radio Frequency Continuous Conducted (CS).....	15
Table 7: Test Result of Electrostatic Discharge (ESD).....	16
Table 8: Test Result of Electrical Fast Transients (EFT).....	17
Table 9: Test Result of Surge	18
Table 10: Test Result of Voltage Dips and Interruptions	19

8 List of Photographs

Photograph 1: Set-up for Harmonic Current Emissions and Voltage Fluctuations/Flicker	20
Photograph 2: Set-up for Conducted Emission on AC Mains.....	20
Photograph 3: Set-up for Radiated Emission, 30 MHz – 1 GHz.....	21
Photograph 4: Set-up for Radiated Emission, 1 GHz – 6 GHz	21
Photograph 5: Set-up for Radio Frequency Electromagnetic Fields (RS), below 1GHz	22
Photograph 6: Set-up for Radio Frequency Electromagnetic Fields (RS), above 1GHz	22
Photograph 7: Set-up for Radio Frequency Continuous Conducted (CS)	23
Photograph 8: Set-up for Electrostatic Discharges (ESD).....	23
Photograph 9: Set-up for EFT / Surge / Dips	24

Appendix A: Test Results of EMC

APPENDIX A: TEST RESULTS OF EMC	1
APPENDIX A.1: TEST RESULTS OF HARMONIC CURRENT EMISSIONS ON AC MAINS.....	2
APPENDIX A.2: TEST RESULTS OF VOLTAGE FLUCTUATIONS AND FLICKER ON AC MAINS.....	5
APPENDIX A.3: TEST RESULTS OF CONDUCTED EMISSION ON AC MAINS.....	7
APPENDIX A.4: TEST RESULTS OF RADIATED EMISSION, BELOW 1GHz	20
APPENDIX A.5: TEST RESULTS OF RADIATED EMISSION, ABOVE 1GHz.....	32

Appendix A.1: Test Results of Harmonic Current Emissions on AC Mains

Wireless Charging, MPP, 25W

Harmonics – Class-A per IEC 61000-3-2:2018/AMD1:2020(Run time)

EUT: 2-in-1 Wireless Charger

Test category: Class-A (European limits)

Test date: 1/10/2026

Start time: 2:05:11 PM

Tested by: Leon Zhu

Test Margin: 100

End time: 2:07:52 PM

Test duration (min): 2.5

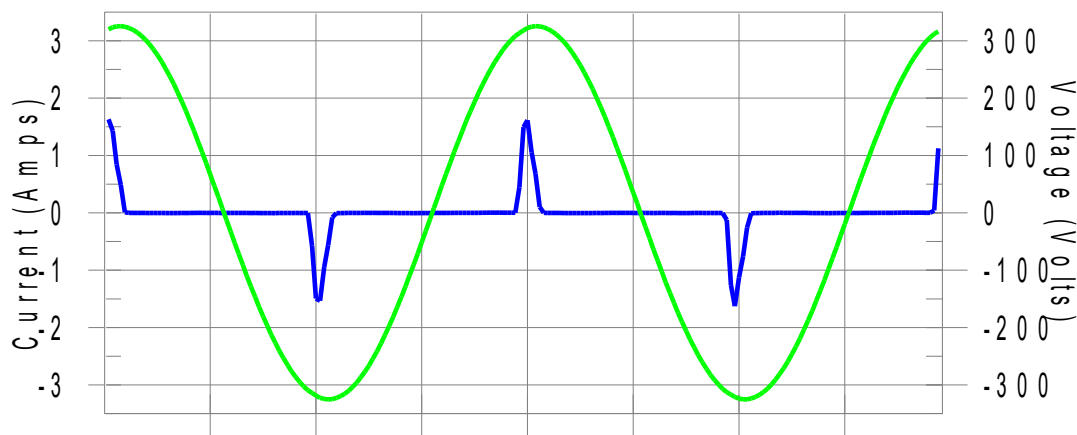
Data file name: H-000293.cts_data

Comment: W751

Customer: Ugreen Group Limited

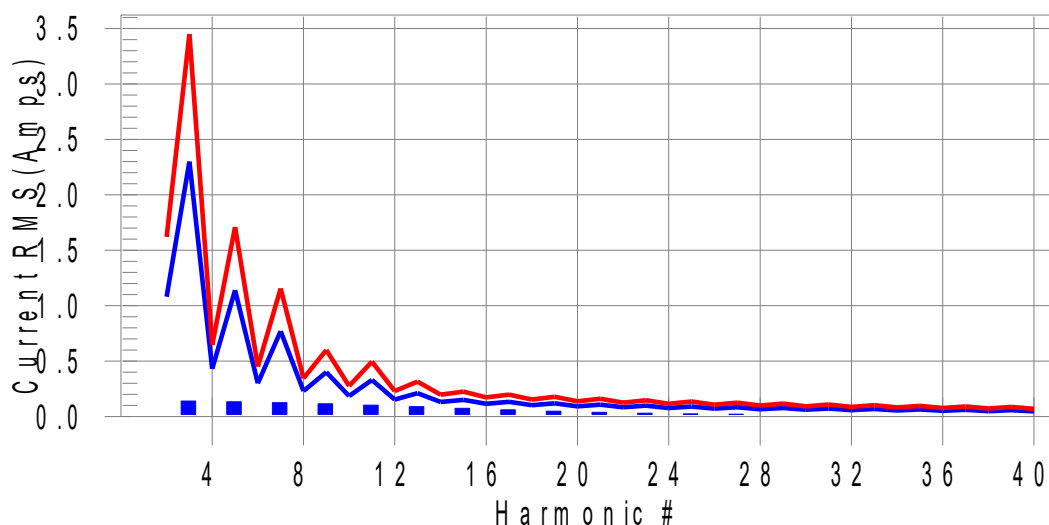
Test Result: Pass Source qualification: Normal

Current & voltage waveforms



Harmonics and Class A limit line

European Limits



Test result: Pass Worst harmonics H15-33.7% of 150% limit, H15-49.8% of 100% limit

Wireless Charging, EPP, 10W

Harmonics – Class-A per IEC 61000-3-2:2018/AMD1:2020(Run time)

EUT: 2-in-1 Wireless Charger

Test category: Class-A (European limits)

Test date: 1/10/2026

Start time: 2:13:21 PM

Tested by: Leon Zhu

Test Margin: 100

End time: 2:16:02 PM

Test duration (min): 2.5

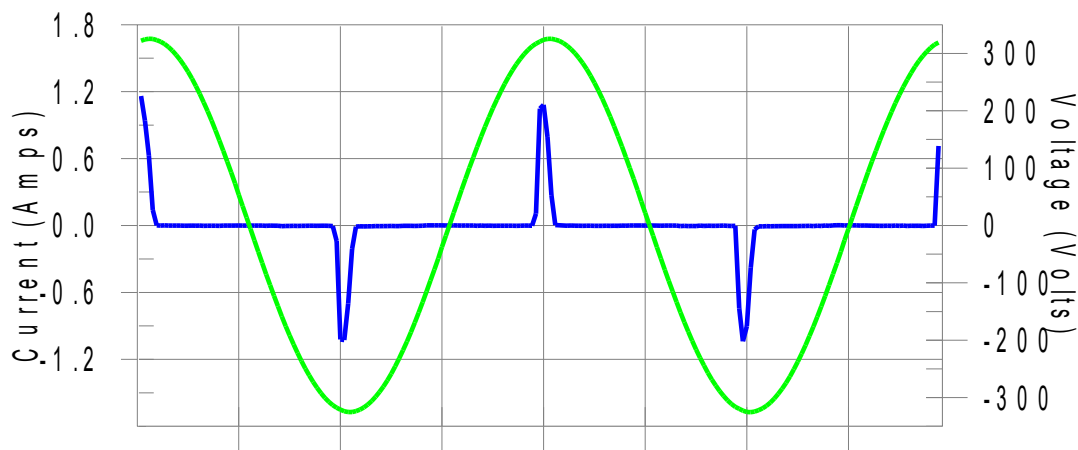
Data file name: H-000295.cts_data

Comment: W751

Customer: Ugreen Group Limited

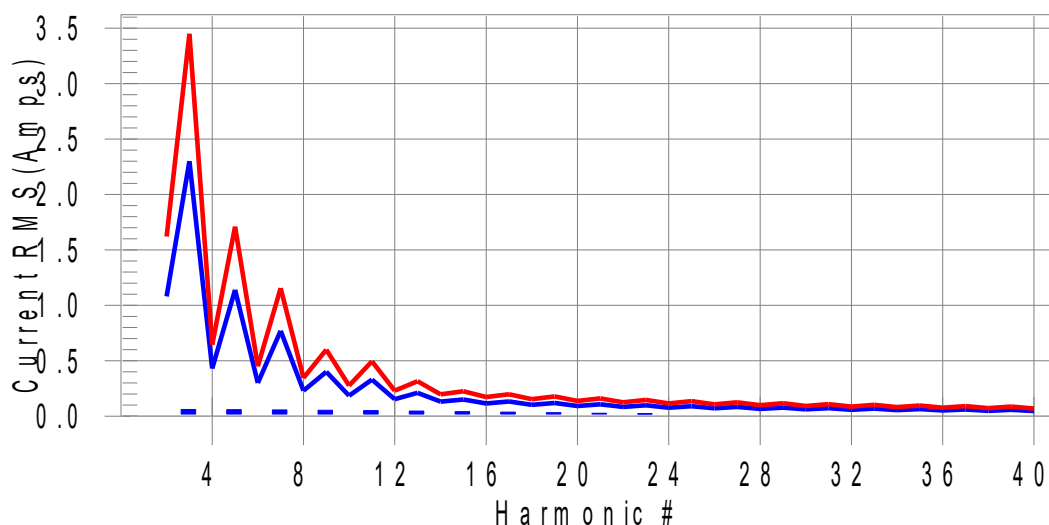
Test Result: Pass Source qualification: Normal

Current & voltage waveforms



Harmonics and Class A limit line

European Limits



Test result: Pass Worst harmonics H15-24.5% of 150% limit, H17-27.7% of 100% limit

Wireless Charging, MPP, 25W + TWS 5W

Harmonics – Class-A per IEC 61000-3-2:2018/AMD1:2020(Run time)

EUT: 2-in-1 Wireless Charger

Test category: Class-A (European limits)

Test date: 1/10/2026

Start time: 2:08:55 PM

Tested by: Leon Zhu

Test Margin: 100

End time: 2:11:36 PM

Test duration (min): 2.5

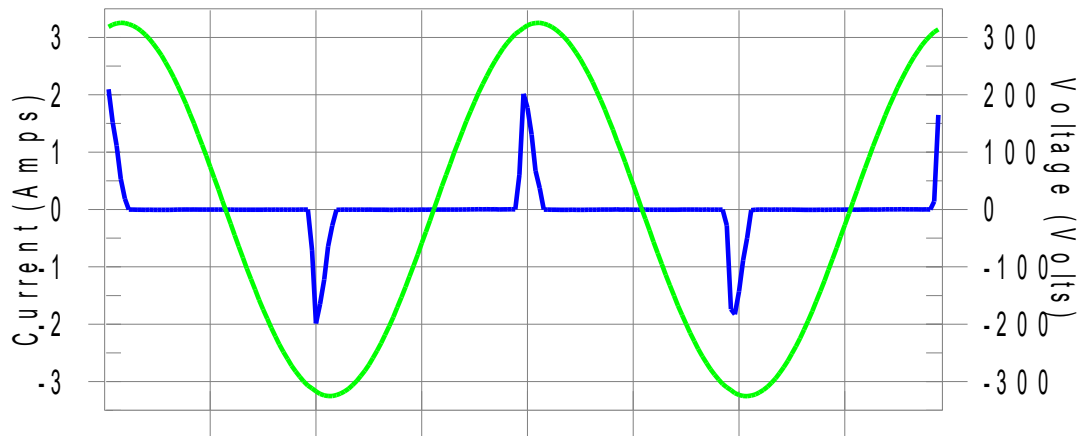
Data file name: H-000294.cts_data

Comment: W751

Customer: Ugreen Group Limited

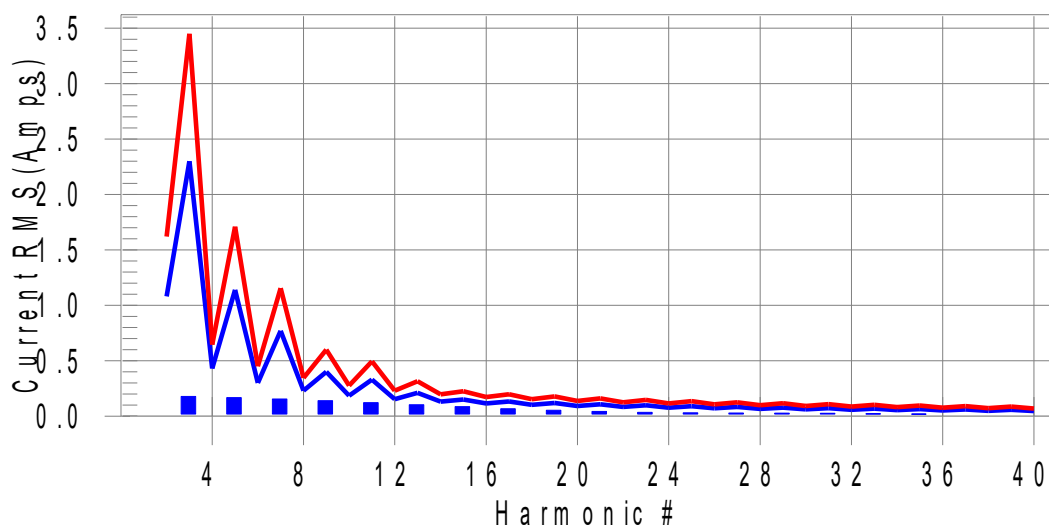
Test Result: Pass Source qualification: Normal

Current & voltage waveforms



Harmonics and Class A limit line

European Limits



Test result: Pass Worst harmonics H15-38.3% of 150% limit, H15-56.4% of 100% limit

Appendix A.2: Test Results of Voltage Fluctuations and Flicker on AC Mains

Wireless Charging, MPP, 25W

Flicker Test Summary per IEC61000-3-3:2013/AMD1:2017 (Run time)

EUT: 2-in-1 Wireless Charger

Tested by: Leon Zhu

Test category: All parameters (European limits)

Test Margin: 100

Test date: 1/10/2026

Start time: 1:53:16 PM

End time: 2:03:43 PM

Test duration (min): 10

Data file name: F-000292.cts_data

Comment: W751

Customer: Ugreen Group Limited

Test Result: Pass

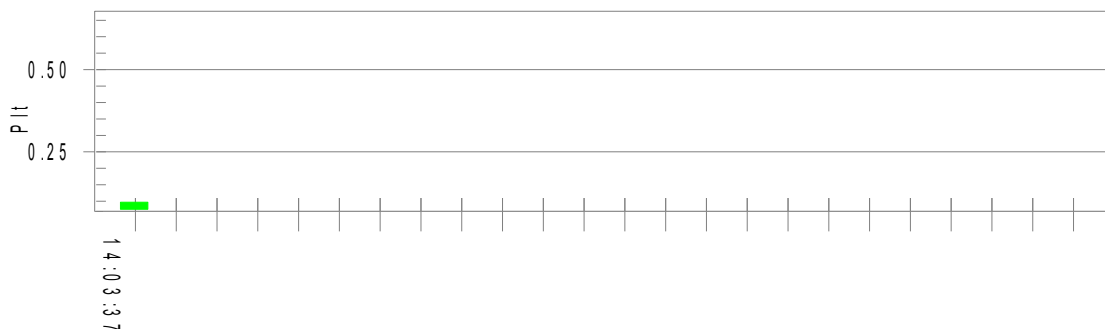
Status: Test Completed

Pst_i and limit line

European Limits



Plt and limit line



Parameter values recorded during the test:

Vrms at the end of test (Volt): 229.97

T-max (mS): 0

Highest dc (%): 0.00

Highest dmax (%): 0.00

Highest Pst (10 min. period): 0.222

Highest Plt (2 hr. period): 0.097

Test limit (mS): 500.0 Pass

Test limit (%): 3.30 Pass

Test limit (%): 4.00 Pass

Test limit: 1.000 Pass

Test limit: 0.650 Pass

Wireless Charging, MPP, 25W + TWS 5W

Flicker Test Summary per IEC61000-3-3:2013/AMD1:2017 (Run time)

EUT: 2-in-1 Wireless Charger

Tested by: Leon Zhu

Test category: All parameters (European limits)

Test Margin: 100

Test date: 1/10/2026

Start time: 1:41:53 PM

End time: 1:52:21 PM

Test duration (min): 10

Data file name: F-000291.cts_data

Comment: W751

Customer: Ugreen Group Limited

Test Result: Pass

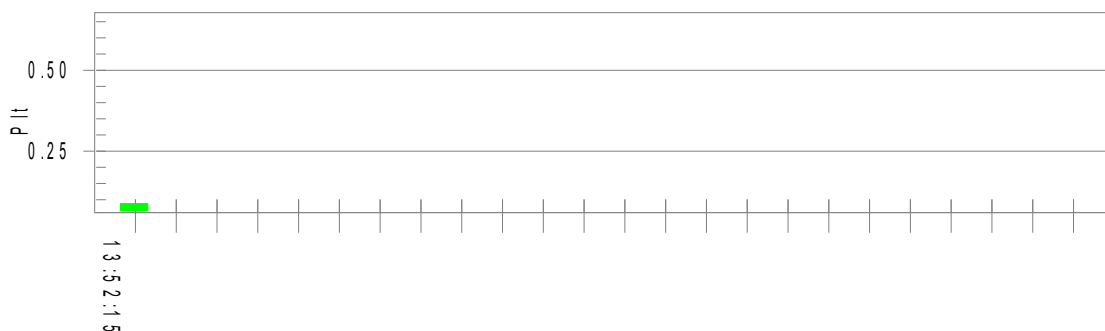
Status: Test Completed

Pst and limit line

European Limits



Plt and limit line



Parameter values recorded during the test:

Vrms at the end of test (Volt): 229.98

T-max (mS): 0

Highest dc (%): 0.00

Highest dmax (%): 0.00

Highest Pst (10 min. period): 0.201

Highest Plt (2 hr. period): 0.088

Test limit (mS): 500.0 Pass

Test limit (%): 3.30 Pass

Test limit (%): 4.00 Pass

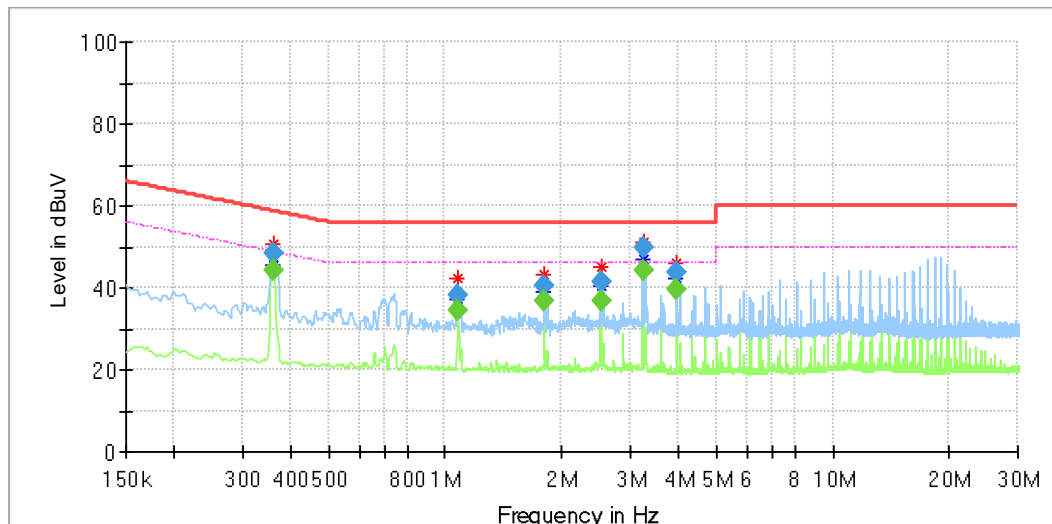
Test limit: 1.000 Pass

Test limit: 0.650 Pass

Appendix A.3: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By./Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 24.3°C/51.0%/101kPa
Remark: SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.359	---	45.6	48.75	3.20	L1	9.6
0.359	50.6	---	58.75	8.12	L1	9.6
1.078	42.5	---	56.00	13.51	L1	9.6
1.078	---	37.3	46.00	8.74	L1	9.6
1.799	---	38.9	46.00	7.09	L1	9.6
1.799	43.4	---	56.00	12.56	L1	9.6
2.518	---	40.3	46.00	5.70	L1	9.6
2.518	45.3	---	56.00	10.68	L1	9.6
3.239	51.2	---	56.00	4.78	L1	9.6
3.239	---	47.2	46.00	-1.18	L1	9.6
3.958	46.2	---	56.00	9.81	L1	9.7
3.958	---	42.3	46.00	3.75	L1	9.7

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.359	48.4	---	58.75	10.34	1000.0	9.0	L1	9.6
0.359	---	44.3	48.75	4.41	1000.0	9.0	L1	9.6
1.078	38.2	---	56.00	17.81	1000.0	9.0	L1	9.6
1.078	---	34.5	46.00	11.48	1000.0	9.0	L1	9.6
1.799	---	36.6	46.00	9.41	1000.0	9.0	L1	9.6

Appendix A
CN263HXW 001



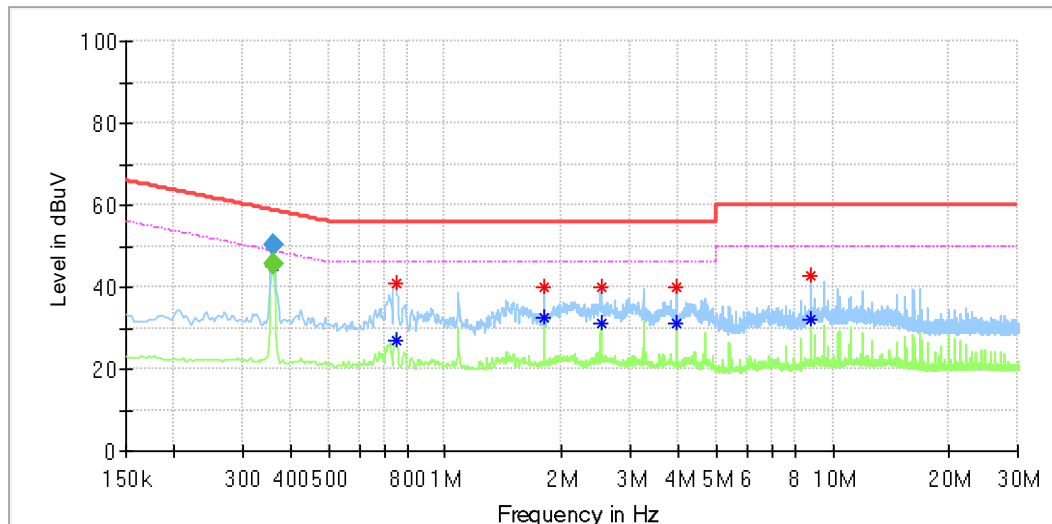
Prüfbericht - Produkte
Test Report - Products

Page 8 of 35

1.799	40.7	---	56.00	15.33	1000.0	9.0	L1	9.6
2.518	41.2	---	56.00	14.83	1000.0	9.0	L1	9.6
2.518	---	36.7	46.00	9.32	1000.0	9.0	L1	9.6
3.239	---	44.4	46.00	1.61	1000.0	9.0	L1	9.6
3.239	50.0	---	56.00	6.02	1000.0	9.0	L1	9.6
3.958	---	39.6	46.00	6.41	1000.0	9.0	L1	9.7
3.958	43.8	---	56.00	12.21	1000.0	9.0	L1	9.7

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 24.0°C/49.3%/101kPa
Remark: SR 3



Critical_Freqs

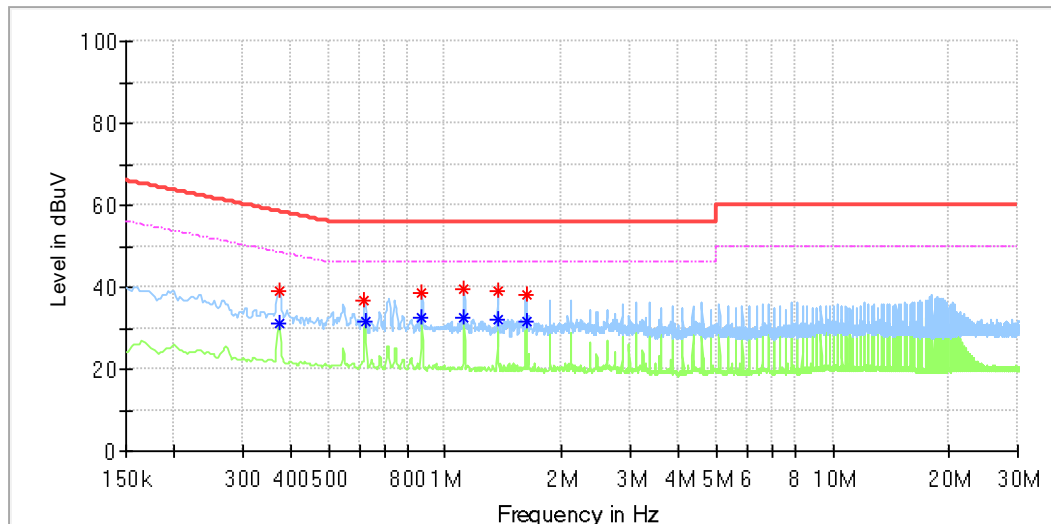
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.359	50.2	---	58.75	8.58	N	9.9
0.359	---	45.1	48.75	3.68	N	9.9
0.745	40.7	---	56.00	15.28	N	9.8
0.747	---	27.1	46.00	18.86	N	9.8
1.799	40.0	---	56.00	15.99	N	9.9
1.799	---	32.5	46.00	13.53	N	9.9
2.518	---	31.0	46.00	15.04	N	9.9
2.518	39.9	---	56.00	16.14	N	9.9
3.958	---	30.9	46.00	15.07	N	9.7
3.958	39.8	---	56.00	16.22	N	9.7
8.794	---	32.1	50.00	17.94	N	9.8
8.794	43.0	---	60.00	16.99	N	9.8

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.359	---	45.4	48.75	3.33	1000.0	9.0	N	9.9
0.359	50.4	---	58.75	8.35	1000.0	9.0	N	9.9

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, EPP, 10W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

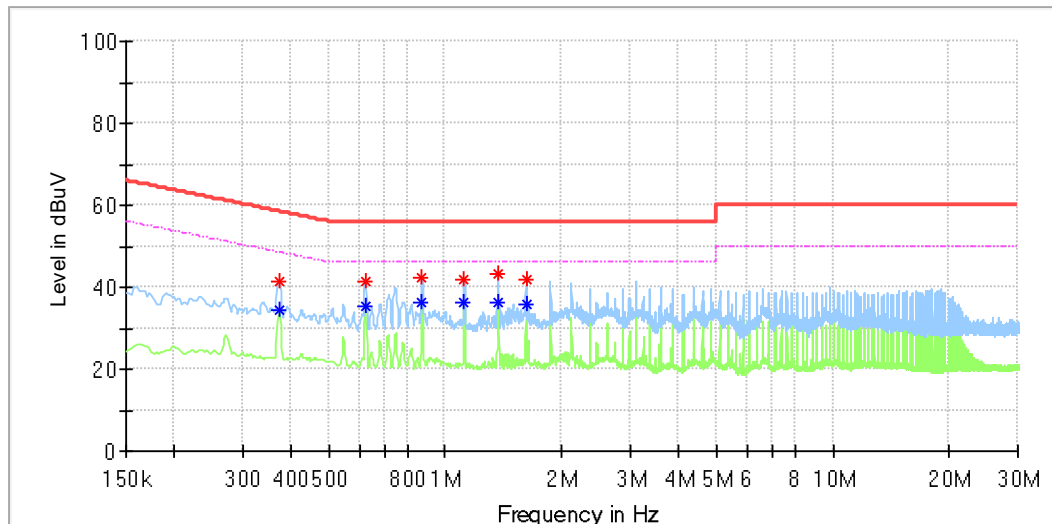
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.371	---	31.1	48.47	17.40	L1	9.5
0.371	39.2	---	58.47	19.27	L1	9.5
0.618	36.6	---	56.00	19.38	L1	9.6
0.620	---	31.6	46.00	14.43	L1	9.6
0.869	38.7	---	56.00	17.34	L1	9.7
0.869	---	32.4	46.00	13.63	L1	9.7
1.118	39.7	---	56.00	16.27	L1	9.6
1.118	---	32.6	46.00	13.39	L1	9.6
1.366	---	32.1	46.00	13.85	L1	9.6
1.366	39.2	---	56.00	16.79	L1	9.6
1.615	---	31.7	46.00	14.29	L1	9.6
1.615	38.2	---	56.00	17.76	L1	9.6

Final Result

[illegible]

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, EPP, 10W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

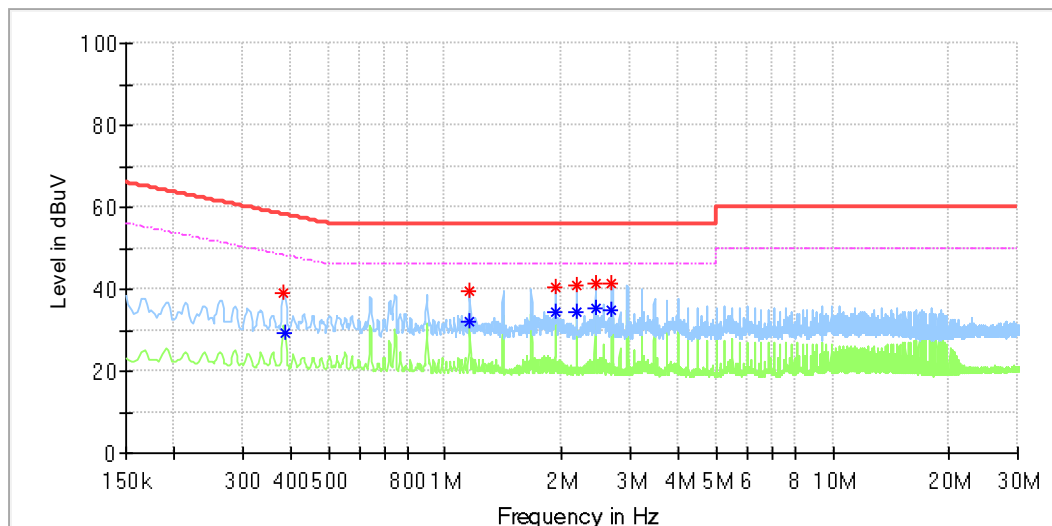
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.371	---	34.4	48.47	14.11	N	9.9
0.371	41.4	---	58.47	17.05	N	9.9
0.623	41.5	---	56.00	14.49	N	9.9
0.623	---	35.2	46.00	10.78	N	9.9
0.871	---	36.2	46.00	9.84	N	9.8
0.871	42.4	---	56.00	13.59	N	9.8
1.120	---	36.2	46.00	9.76	N	9.8
1.120	41.9	---	56.00	14.14	N	9.8
1.369	43.4	---	56.00	12.57	N	9.9
1.369	---	36.3	46.00	9.75	N	9.9
1.618	---	35.8	46.00	10.24	N	9.9
1.618	42.0	---	56.00	14.04	N	9.9

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
100.0	-100.0	-100.0	-100.0	0.0	100.0	100.0	100.0	0.0

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, BPP, 5W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

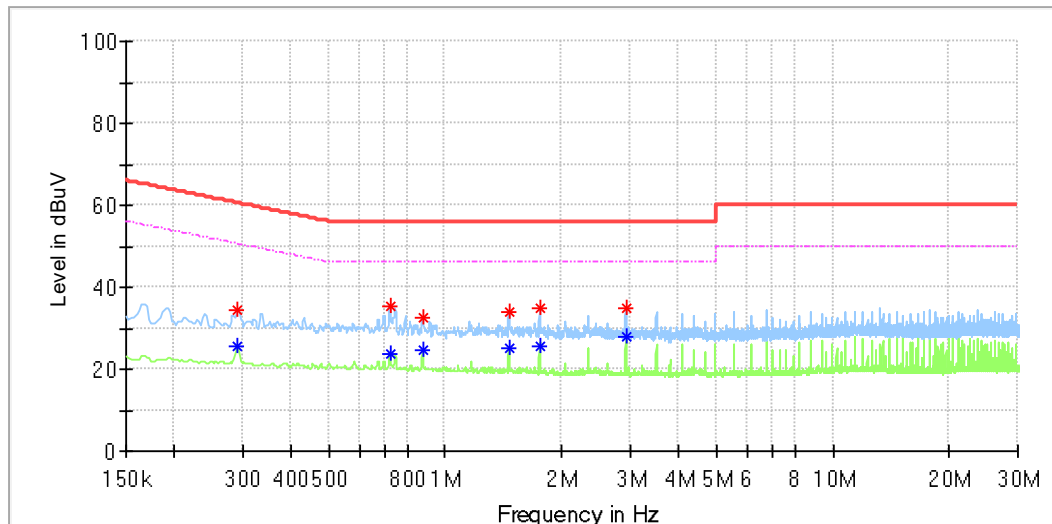
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.384	39.2	---	58.20	19.05	N	9.9
0.386	---	29.1	48.14	19.00	N	9.9
1.152	39.6	---	56.00	16.41	N	9.8
1.155	---	32.1	46.00	13.89	N	9.8
1.924	---	34.3	46.00	11.68	N	10.0
1.924	40.4	---	56.00	15.60	N	10.0
2.180	---	34.5	46.00	11.48	N	9.9
2.182	40.8	---	56.00	15.17	N	9.9
2.436	41.3	---	56.00	14.73	N	9.9
2.439	---	35.3	46.00	10.74	N	9.9
2.695	---	35.0	46.00	11.00	N	9.8
2.695	41.3	---	56.00	14.66	N	9.8

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
90.000	-100.00	-100.00	-100.00	0.00	100.00	100.00	1	0.00

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, 5W TWS
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

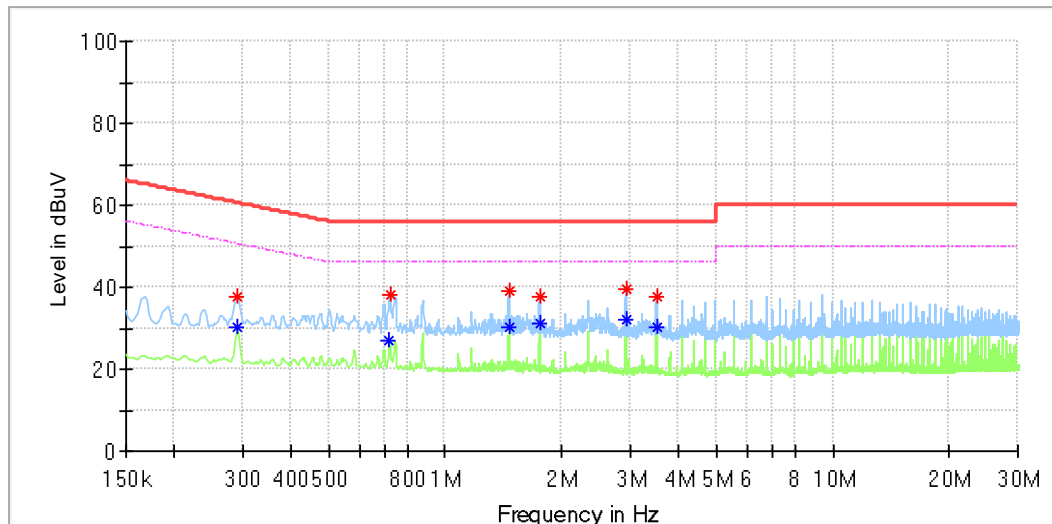
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.289	---	25.7	50.54	24.87	L1	9.6
0.292	34.7	---	60.47	25.82	L1	9.6
0.720	35.2	---	56.00	20.78	L1	9.7
0.720	---	23.9	46.00	22.09	L1	9.7
0.874	---	24.7	46.00	21.28	L1	9.7
0.876	32.8	---	56.00	23.21	L1	9.7
1.458	33.9	---	56.00	22.10	L1	9.6
1.461	---	25.2	46.00	20.79	L1	9.6
1.749	---	25.7	46.00	20.26	L1	9.6
1.752	34.7	---	56.00	21.32	L1	9.6
2.921	34.9	---	56.00	21.14	L1	9.6
2.921	---	27.7	46.00	18.30	L1	9.6

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
100.0	-100.0	-100.0	-100.0	0.0	100.0	100.0	100.0	0.0

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, 5W TWS
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

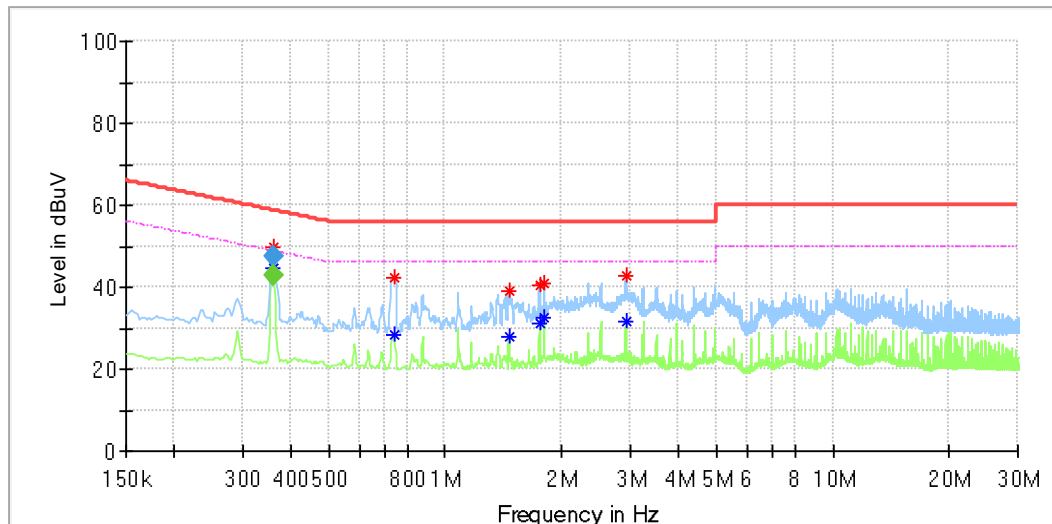
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.292	---	30.2	50.47	20.27	N	9.9
0.292	37.6	---	60.47	22.87	N	9.9
0.717	---	27.2	46.00	18.80	N	9.8
0.720	38.1	---	56.00	17.88	N	9.8
1.458	---	30.1	46.00	15.95	N	9.9
1.461	39.0	---	56.00	16.99	N	9.9
1.749	37.8	---	56.00	18.23	N	9.9
1.752	---	31.0	46.00	14.97	N	9.9
2.921	39.4	---	56.00	16.59	N	9.8
2.921	---	32.1	46.00	13.85	N	9.8
3.503	---	30.2	46.00	15.76	N	9.7
3.503	37.9	---	56.00	18.11	N	9.7

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
----	----	----	----	----	-----	----		-----

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W + TWS 5W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 24.0°C/49.3%/101kPa
Remark: SR 3



Critical_Freqs

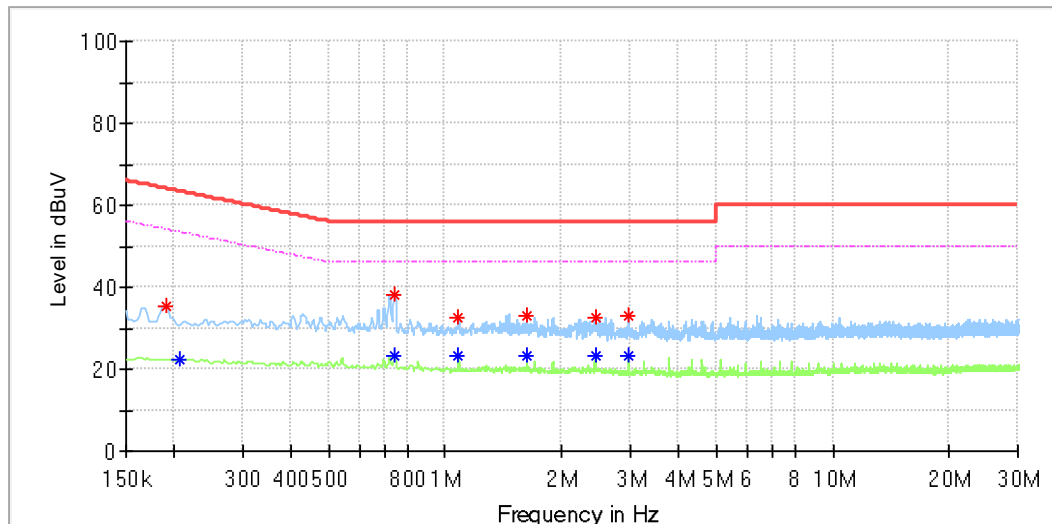
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.359	---	44.4	48.75	4.31	N	9.9
0.359	49.8	---	58.75	8.99	N	9.9
0.737	---	28.6	46.00	17.44	N	9.8
0.737	42.2	---	56.00	13.79	N	9.8
1.461	---	27.7	46.00	18.31	N	9.9
1.461	39.2	---	56.00	16.80	N	9.9
1.749	40.5	---	56.00	15.45	N	9.9
1.752	---	31.1	46.00	14.93	N	9.9
1.799	---	32.7	46.00	13.25	N	9.9
1.799	40.8	---	56.00	15.25	N	9.9
2.919	---	31.9	46.00	14.14	N	9.8
2.921	42.6	---	56.00	13.40	N	9.8

Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.359	---	42.7	48.75	6.08	1000.0	9.0	N	9.9
0.359	47.3	---	58.75	11.46	1000.0	9.0	N	9.9

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Standby
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	24.3°C/51.0%/101kPa
Remark:	SR 3



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.190	35.4	---	64.05	28.66	N	9.9
0.207	---	22.3	53.32	31.05	N	9.9
0.740	38.0	---	56.00	17.99	N	9.8
0.742	---	23.3	46.00	22.69	N	9.8
1.083	32.8	---	56.00	23.23	N	9.8
1.083	---	23.0	46.00	22.97	N	9.8
1.623	---	23.2	46.00	22.81	N	9.9
1.623	32.8	---	56.00	23.18	N	9.9
2.436	32.8	---	56.00	23.23	N	9.9
2.436	---	23.4	46.00	22.59	N	9.9
2.973	33.0	---	56.00	22.99	N	9.8
2.976	---	23.4	46.00	22.62	N	9.8

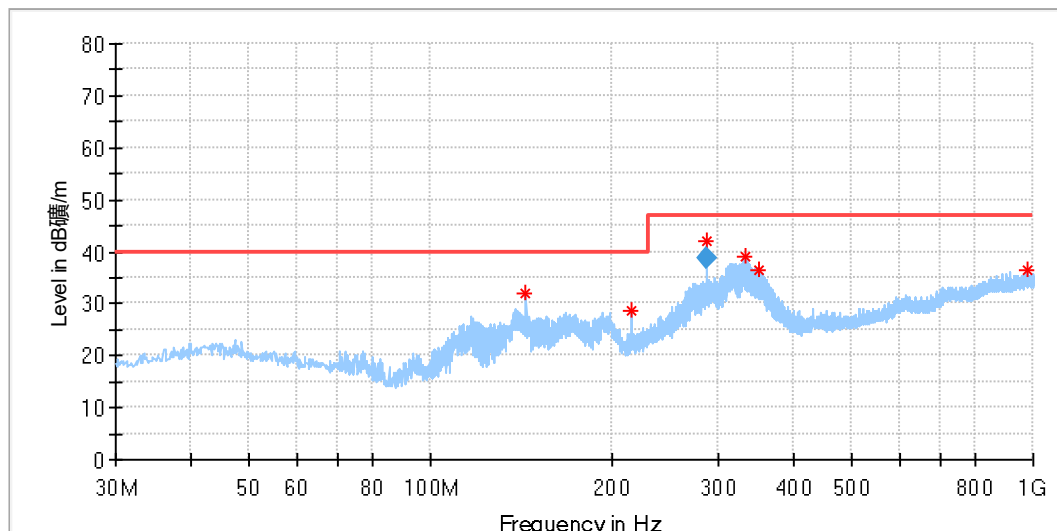
Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
100.0	-100.0	-100.0	-100.0	0.0	100.0	100.0	100.0	0.0

Appendix A.4: Test Results of Radiated Emission, Below 1GHz

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
EUT Name: 2-in-1 Wireless Charger
Remark: 3M Chamber



Critical Freqs

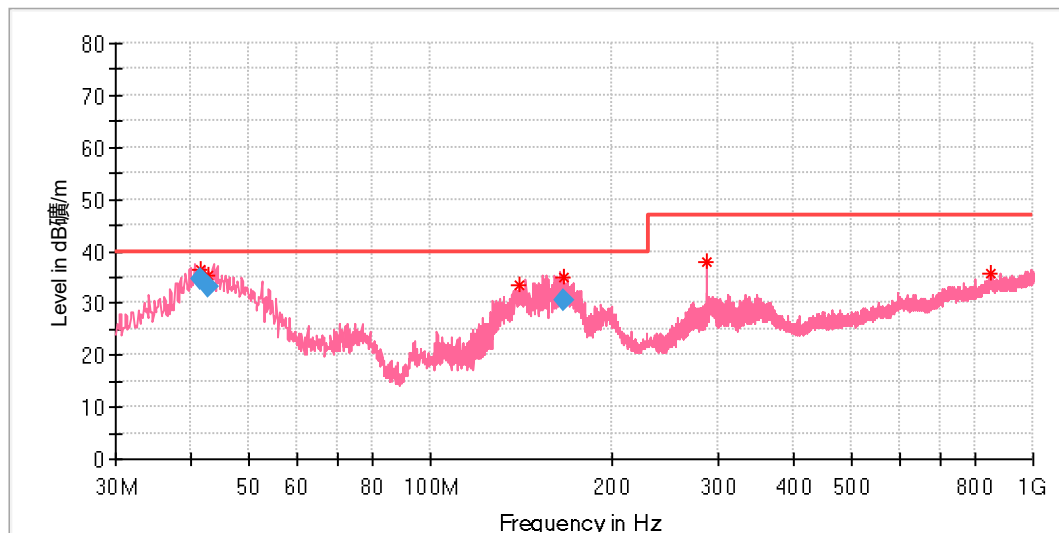
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
143.975000	32.02	40.00	7.98	200.0	H	50.0	20.5
215.997500	28.53	40.00	11.47	100.0	H	197.0	17.6
288.020000	41.90	47.00	5.10	100.0	H	27.0	21.2
334.095000	38.92	47.00	8.08	100.0	H	0.0	22.5
349.857500	36.53	47.00	10.47	100.0	H	221.0	22.5
977.811250	36.41	47.00	10.59	100.0	H	197.0	33.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
288.020000	38.57	47.00	8.43	1000.0	120.000	100.0	H	27.0	21.2

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

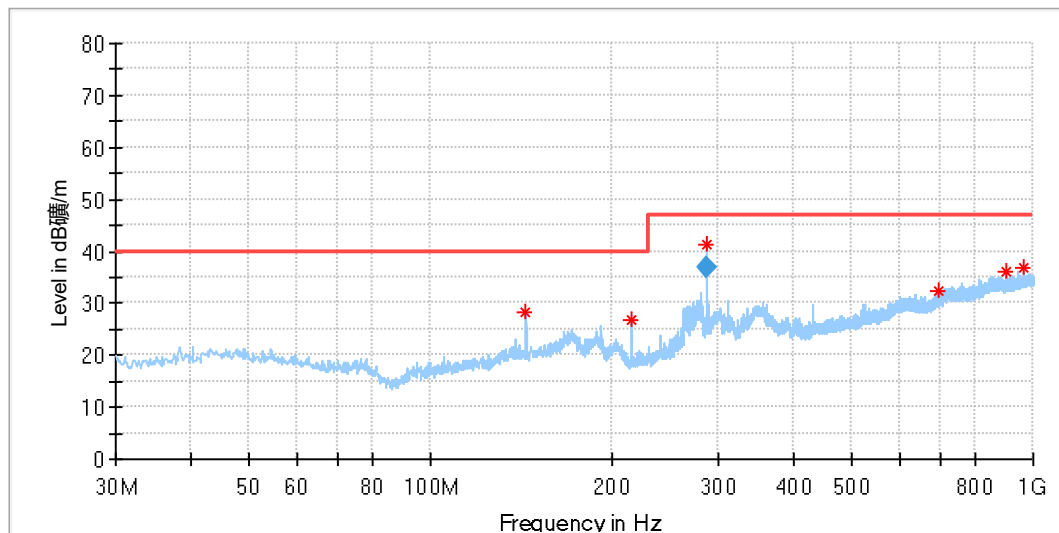
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.408600	36.57	40.00	3.43	100.0	V	50.0	20.2
42.851900	35.45	40.00	4.55	100.0	V	75.0	20.5
139.973750	33.55	40.00	6.45	100.0	V	34.0	20.3
165.987250	35.00	40.00	5.00	100.0	V	199.0	20.6
288.020000	37.96	47.00	9.05	100.0	V	276.0	21.2
850.013750	35.73	47.00	11.27	100.0	V	293.0	32.7

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.408600	34.76	40.00	5.24	1000.0	120.000	100.0	V	50.0	20.3
42.851900	32.96	40.00	7.04	1000.0	120.000	100.0	V	75.0	20.5
165.987250	30.55	40.00	9.45	1000.0	120.000	100.0	V	199.0	20.6

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, EPP, 10W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

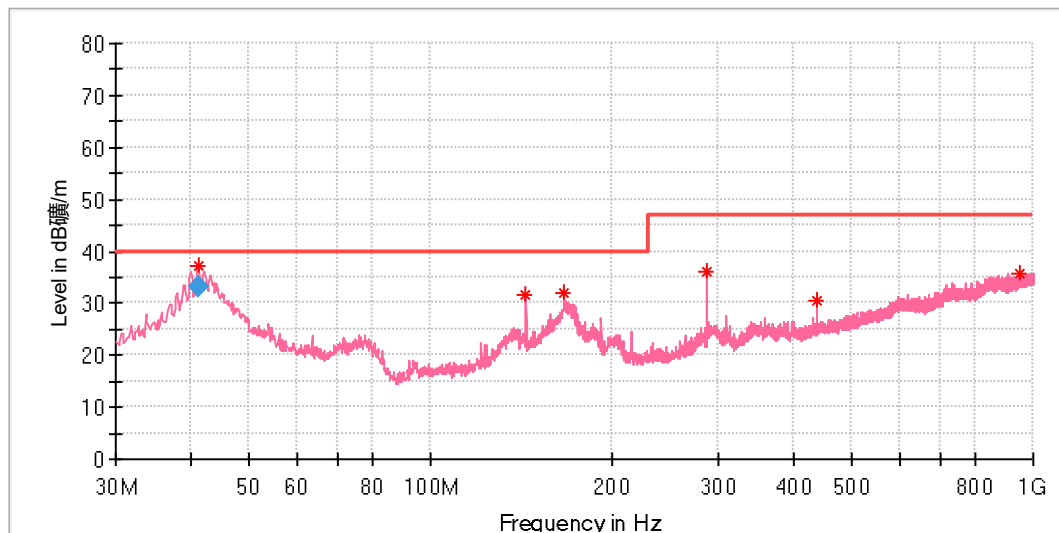
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
143.975000	28.23	40.00	11.77	200.0	H	50.0	20.5
215.997500	26.61	40.00	13.39	200.0	H	203.0	17.6
288.020000	41.25	47.00	5.75	100.0	H	29.0	21.2
695.056250	32.55	47.00	14.45	200.0	H	65.0	30.3
899.605000	36.08	47.00	10.92	200.0	H	208.0	32.9
964.473750	36.79	47.00	10.21	200.0	H	50.0	33.7

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
288.020000	36.78	47.00	10.22	1000.0	120.000	100.0	H	29.0	21.2

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, EPP, 10W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

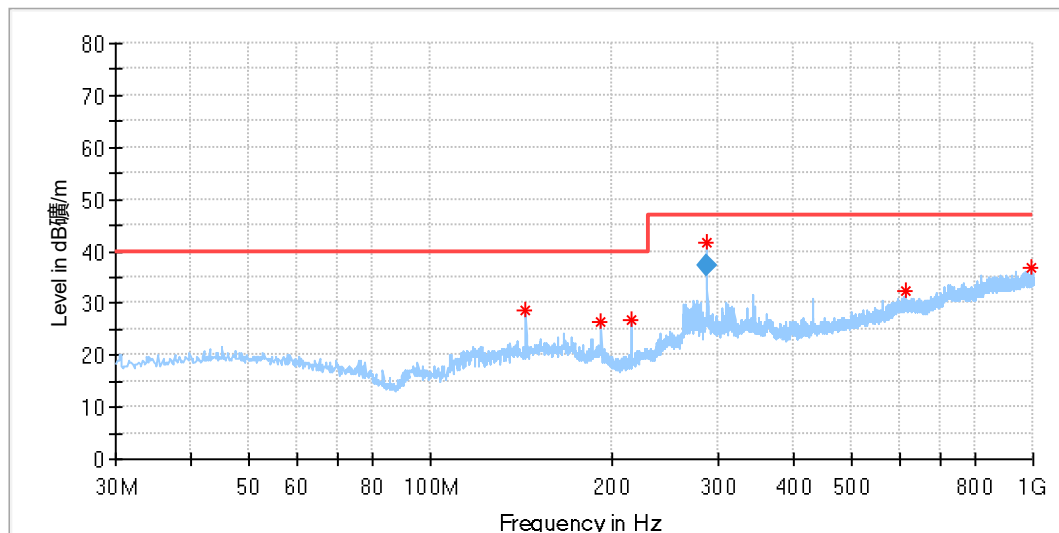
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.278250	37.36	40.00	2.64	100.0	V	62.0	20.3
143.975000	31.51	40.00	8.49	100.0	V	269.0	20.5
166.406250	31.95	40.00	8.05	100.0	V	230.0	20.6
287.898750	36.27	47.00	10.73	100.0	V	281.0	21.2
436.066250	30.46	47.00	16.54	200.0	V	284.0	25.1
947.498750	35.59	47.00	11.41	200.0	V	3.0	33.6

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.278250	33.21	40.00	6.79	1000.0	120.000	100.0	V	62.0	20.3

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, BPP, 5W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

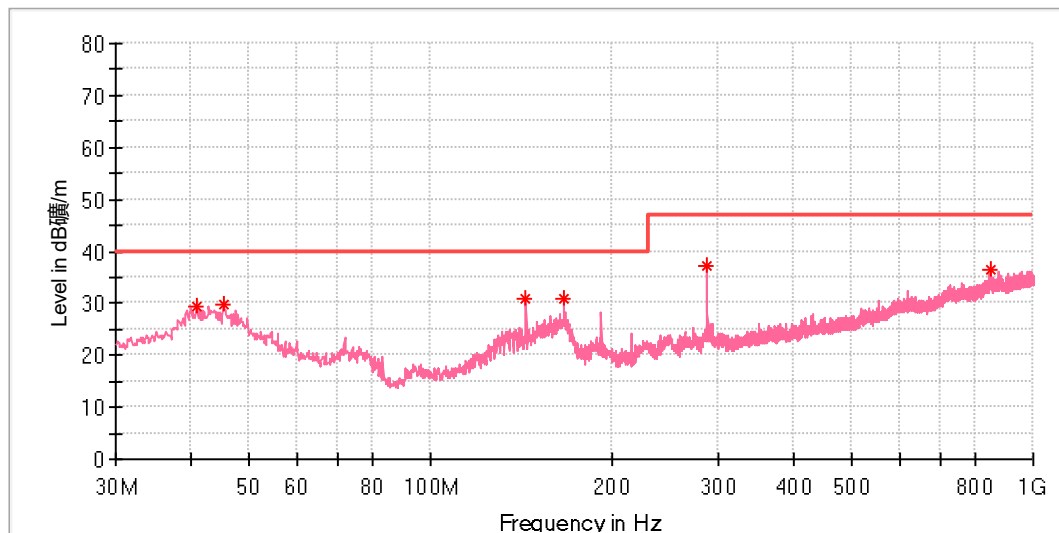
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
143.975000	28.76	40.00	11.24	200.0	H	49.0	20.5
191.990000	26.35	40.00	13.65	200.0	H	302.0	17.9
215.997500	26.94	40.00	13.06	200.0	H	188.0	17.6
288.020000	41.68	47.00	5.32	100.0	H	44.0	21.2
616.365000	32.44	47.00	14.56	100.0	H	105.0	29.3
992.240000	36.96	47.00	10.04	200.0	H	73.0	33.9

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
288.020000	37.35	47.00	9.65	1000.0	120.000	158.0	H	41.7	21.2

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, BPP, 5W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3M Chamber



Critical_Freqs

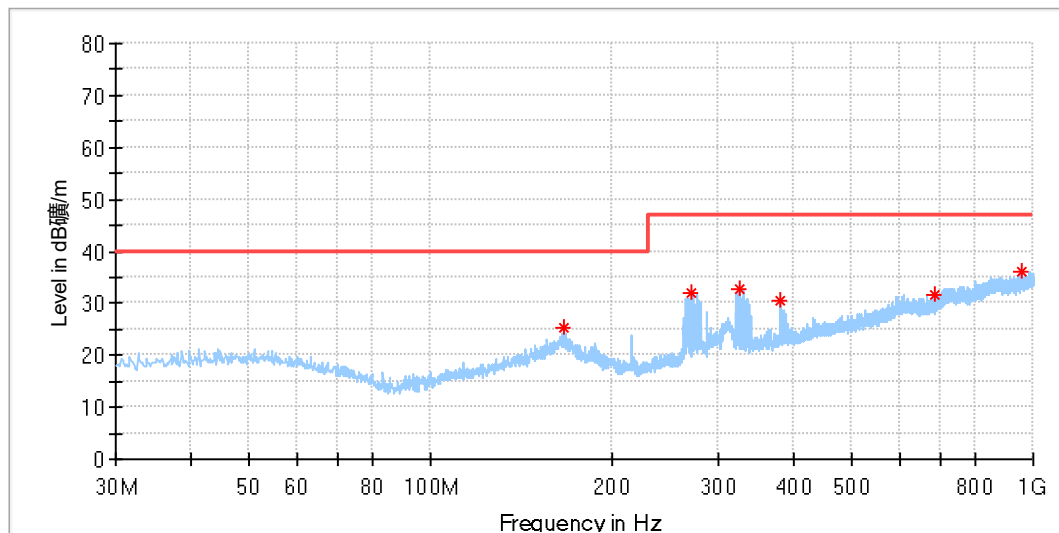
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.912500	29.40	40.00	10.60	200.0	V	50.0	20.3
45.277500	29.71	40.00	10.29	100.0	V	236.0	20.6
143.975000	30.99	40.00	9.01	100.0	V	5.0	20.5
166.527500	31.06	40.00	8.94	100.0	V	230.0	20.6
288.020000	37.29	47.00	9.71	100.0	V	288.0	21.2
852.438750	36.32	47.00	10.68	200.0	V	170.0	32.7

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---		---	---

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, 5W TWS
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3M Chamber



Critical_Freqs

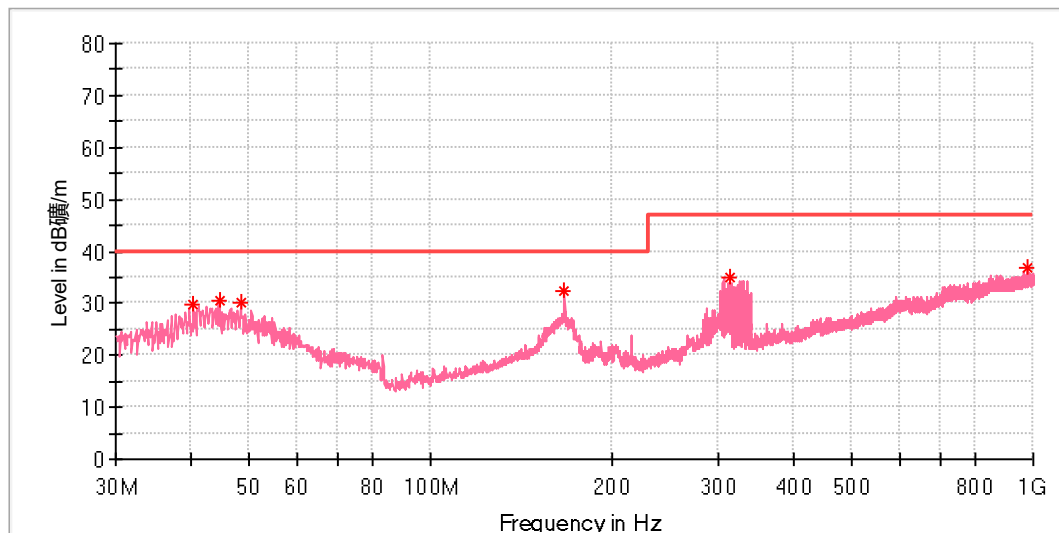
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
166.770000	25.45	40.00	14.55	100.0	H	275.0	20.6
271.530000	31.92	47.00	15.08	200.0	H	0.0	20.5
325.607500	32.79	47.00	14.21	200.0	H	320.0	22.2
381.382500	30.39	47.00	16.61	200.0	H	117.0	23.6
688.630000	31.71	47.00	15.29	100.0	H	275.0	30.1
956.471250	36.11	47.00	10.89	200.0	H	21.0	33.7

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---		---	---

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, 5W TWS
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3M Chamber



Critical_Freqs

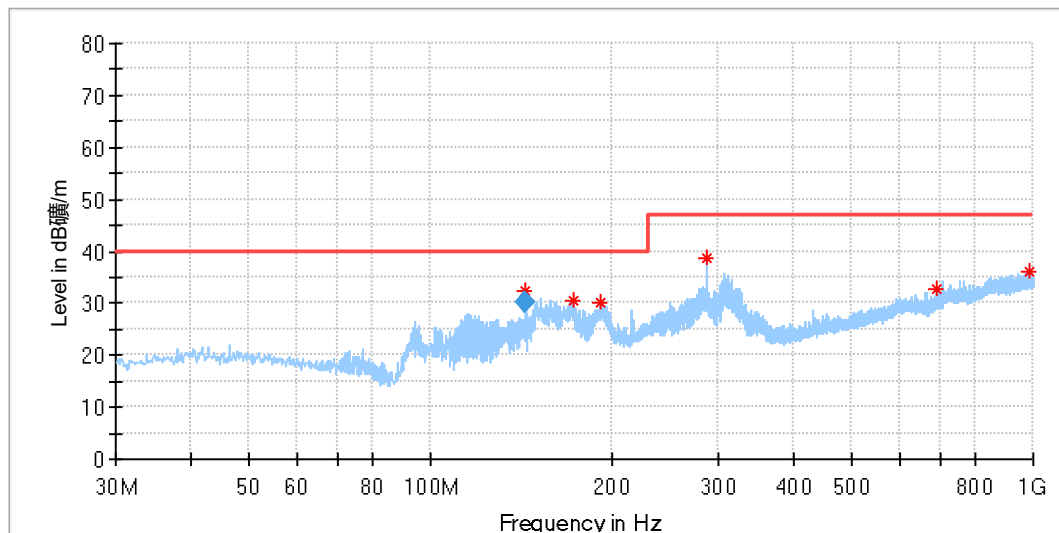
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.427500	29.91	40.00	10.09	100.0	V	211.0	20.2
44.550000	30.33	40.00	9.67	100.0	V	211.0	20.6
48.308750	30.20	40.00	9.80	100.0	V	116.0	20.7
166.891250	32.21	40.00	7.79	100.0	V	236.0	20.6
313.118750	34.95	47.00	12.05	200.0	V	331.0	21.8
974.780000	36.94	47.00	10.06	100.0	V	226.0	33.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---		---	---

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W + TWS 5W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By:/Review By: Junhua Sun/Charlie
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

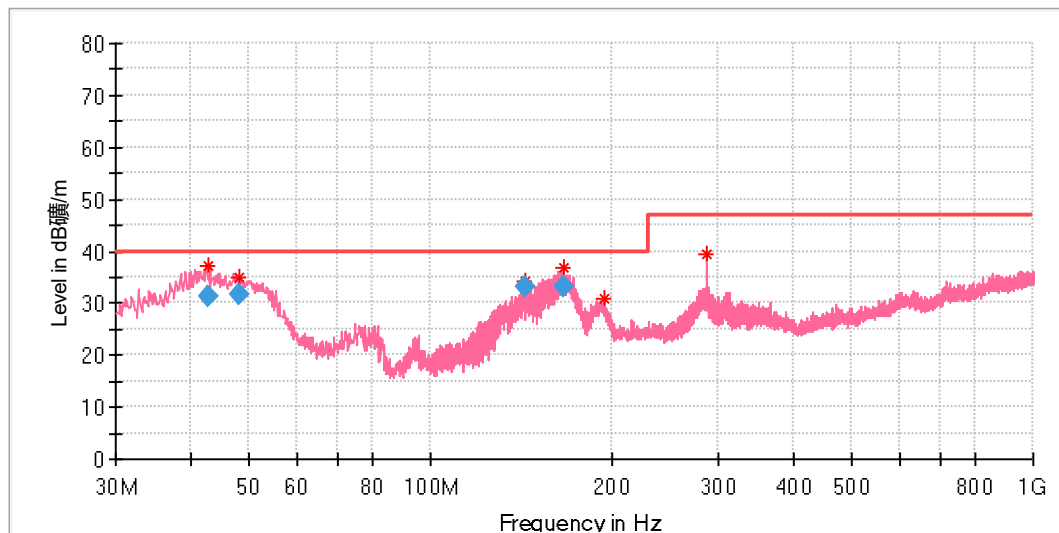
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
143.975000	32.21	40.00	7.79	200.0	H	39.0	20.5
171.983750	30.51	40.00	9.49	200.0	H	96.0	20.2
191.990000	30.22	40.00	9.78	100.0	H	112.0	17.9
288.020000	38.59	47.00	8.41	200.0	H	174.0	21.2
688.993750	32.91	47.00	14.09	200.0	H	75.0	30.1
983.146250	35.98	47.00	11.02	100.0	H	241.0	34.0

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
143.975000	30.12	40.00	9.88	1000.0	120.000	200.0	H	39.0	20.5

EUT Information

EUT Name: 2-in-1 Wireless Charger
Order Number: 168589046(P02183089)
Model: W751
Test Mode: Wireless Charging, MPP, 25W + TWS 5W
Test Voltage: AC 230V/50Hz
Test Standard: EN 55032
Test By./Review By: Brain Zhang / Charlie Zha
Tem./Hum./Pressure: 23.4°C/50.3%/101kPa
Remark: 3M Chamber



Critical_Freqs

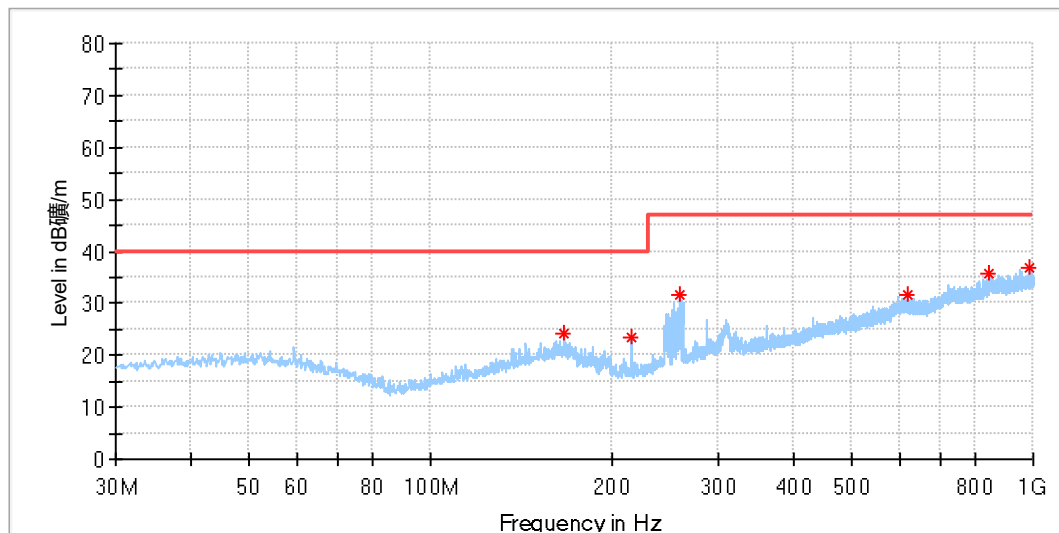
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.859500	37.07	40.00	2.93	100.0	V	333.0	20.4
48.127800	35.13	40.00	4.87	100.0	V	333.0	20.7
144.012200	34.27	40.00	5.73	100.0	V	337.0	20.5
166.669750	36.84	40.00	3.16	100.0	V	236.0	20.6
193.930000	30.86	40.00	9.14	100.0	V	232.0	17.7
288.020000	39.27	47.00	7.73	100.0	V	280.0	21.2

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.859500	31.43	40.00	8.57	1000.0	120.000	100.0	V	333.0	20.5
48.127800	31.79	40.00	8.21	1000.0	120.000	100.0	V	333.0	20.7
144.012200	33.10	40.00	6.90	1000.0	120.000	100.0	V	337.0	20.5
166.669750	33.21	40.00	6.79	1000.0	120.000	100.0	V	236.0	20.6

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Standby
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Junhua Sun/Charlie
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3M Chamber



Critical_Freqs

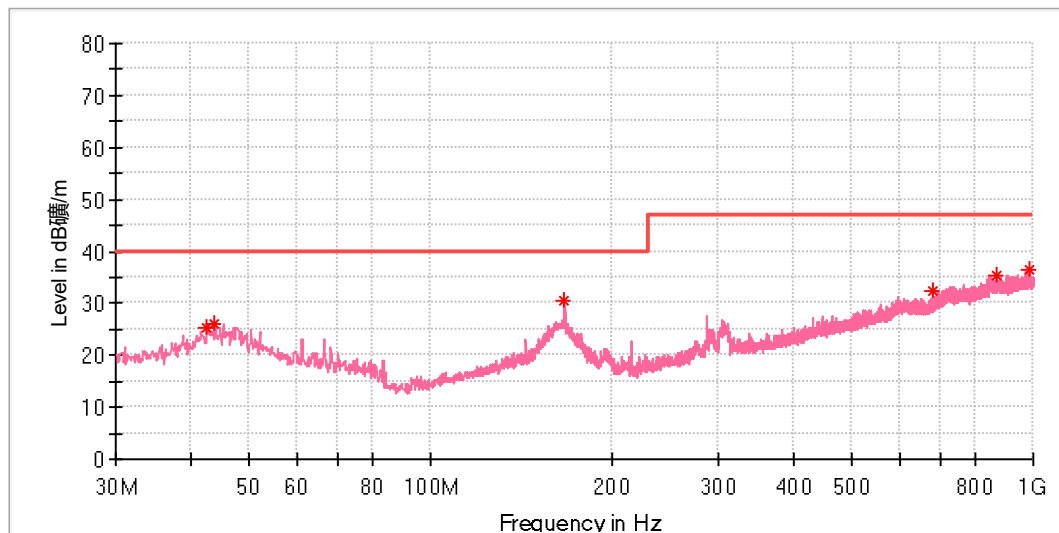
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
166.891250	24.07	40.00	15.93	200.0	H	272.0	20.6
215.997500	23.48	40.00	16.52	100.0	H	244.0	17.6
259.041250	31.73	47.00	15.27	200.0	H	157.0	19.8
619.275000	31.48	47.00	15.52	200.0	H	0.0	29.4
844.436250	35.76	47.00	11.24	200.0	H	187.0	32.7
984.358750	36.89	47.00	10.11	200.0	H	326.0	34.0

Final Result

[illegible]

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Standby
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Junhua Sun/Charlie
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3M Chamber



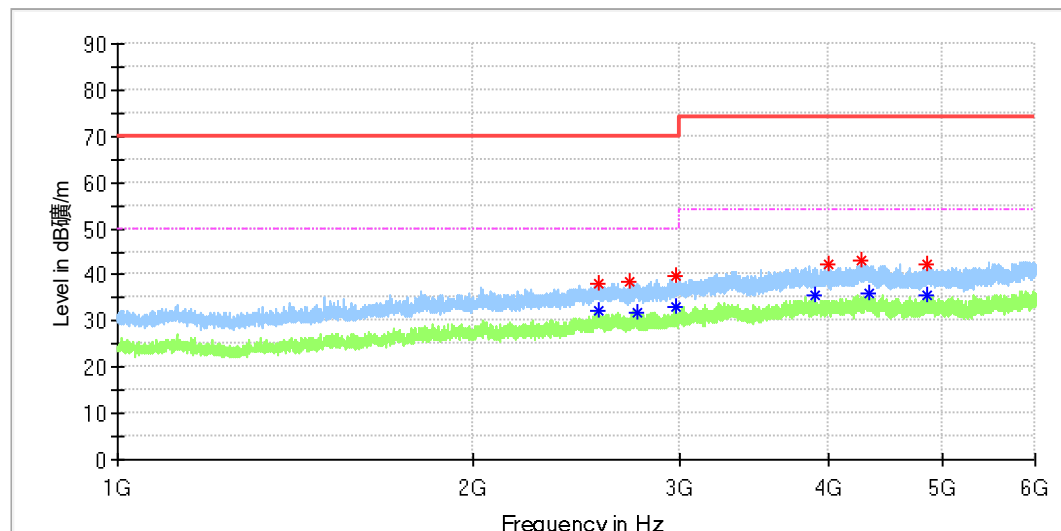
Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.488750	25.45	40.00	14.55	100.0	V	297.0	20.4
43.822500	26.16	40.00	13.84	100.0	V	297.0	20.5
166.891250	30.52	40.00	9.48	100.0	V	259.0	20.6
682.931250	32.48	47.00	14.52	100.0	V	223.0	29.9
871.111250	35.25	47.00	11.75	100.0	V	214.0	32.8
982.418750	36.32	47.00	10.68	100.0	V	332.0	34.0

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---		---	---

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, EPP, 10W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3m chamber

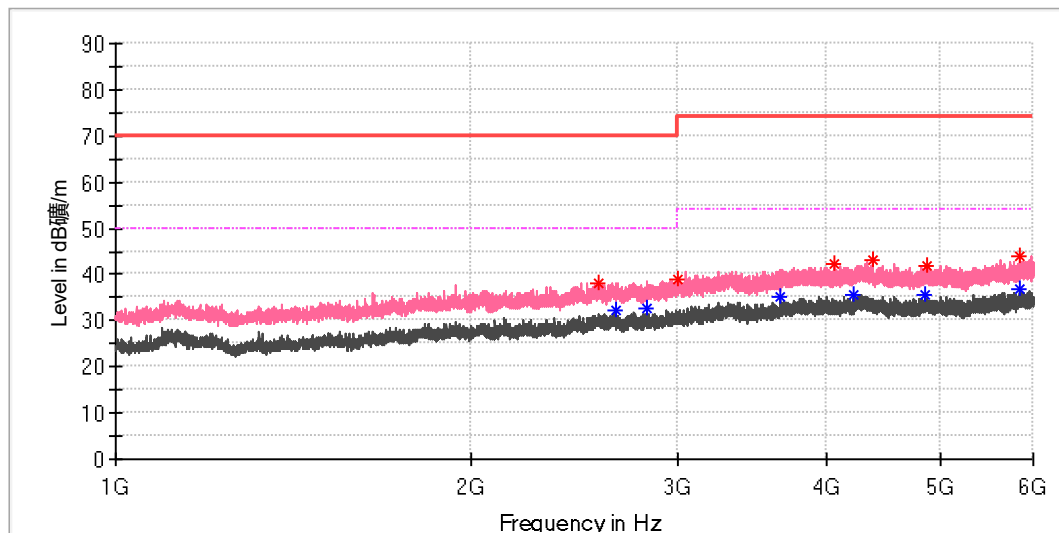


Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2560.000000	38.02	---	70.00	31.98	100.0	H	4.0	-3.5
2560.000000	---	32.22	50.00	17.78	100.0	H	4.0	-3.5
2720.937500	38.35	---	70.00	31.65	100.0	H	322.0	-3.7
2753.437500	---	31.86	50.00	18.14	100.0	H	0.0	-3.3
2974.375000	---	33.04	50.00	16.96	100.0	H	243.0	-2.1
2975.625000	39.71	---	70.00	30.29	100.0	H	98.0	-2.1
3895.625000	---	35.48	54.00	18.52	100.0	H	0.0	1.5
4005.000000	42.30	---	74.00	31.70	100.0	H	84.0	2.0
4271.250000	42.92	---	74.00	31.08	100.0	H	346.0	2.8
4335.312500	---	35.87	54.00	18.13	100.0	H	0.0	2.9
4858.437500	42.08	---	74.00	31.92	100.0	H	206.0	3.5
4861.562500	---	35.62	54.00	18.38	100.0	H	229.0	3.6

[illegible]

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, EPP, 10W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3m chamber



Critical_Freqs

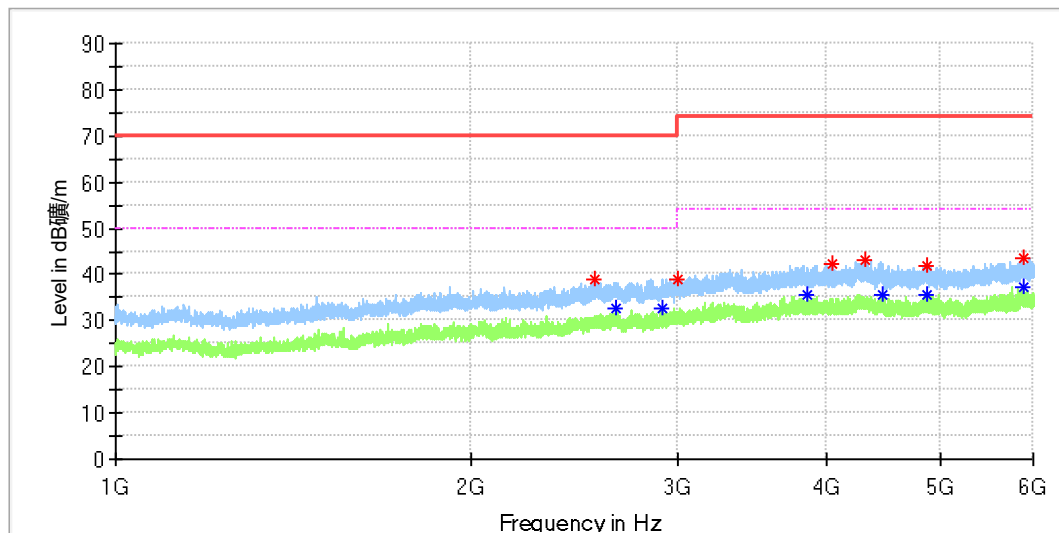
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2567.812500	38.16	---	70.00	31.84	100.0	V	326.0	-3.6
2655.000000	---	32.12	50.00	17.88	100.0	V	356.0	-3.2
2818.750000	---	32.54	50.00	17.46	100.0	V	274.0	-3.3
2997.500000	39.06	---	70.00	30.94	100.0	V	334.0	-1.8
3666.562500	---	35.15	54.00	18.85	100.0	V	62.0	0.4
4074.375000	42.23	---	74.00	31.77	100.0	V	149.0	1.9
4223.750000	---	35.68	54.00	18.32	100.0	V	5.0	2.2
4379.062500	43.21	---	74.00	30.79	100.0	V	296.0	2.3
4861.875000	---	35.73	54.00	18.27	100.0	V	260.0	3.6
4874.375000	41.99	---	74.00	32.01	100.0	V	312.0	3.6
5836.562500	44.10	---	74.00	29.90	100.0	V	157.0	5.4
5851.250000	---	36.65	54.00	17.35	100.0	V	31.0	5.7

Final Result

[illegible]

EUT Information

EUT Name:	2-in-1 Wireless Charger
Order Number:	168589046(P02183089)
Model:	W751
Test Mode:	Wireless Charging, MPP, 25W + TWS 5W
Test Voltage:	AC 230V/50Hz
Test Standard:	EN 55032
Test By:/Review By:	Brain Zhang / Charlie Zha
Tem./Hum./Pressure:	23.4°C/50.3%/101kPa
Remark:	3m chamber



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2543.750000	38.81	---	70.00	31.19	100.0	H	259.0	-3.6
2651.562500	---	32.84	50.00	17.16	100.0	H	281.0	-3.2
2913.125000	---	32.72	50.00	17.28	100.0	H	317.0	-2.7
2996.250000	39.03	---	70.00	30.97	100.0	H	0.0	-1.9
3860.312500	---	35.61	54.00	18.39	100.0	H	47.0	1.2
4060.312500	42.09	---	74.00	31.91	100.0	H	295.0	1.8
4325.937500	43.26	---	74.00	30.74	100.0	H	0.0	2.9
4465.000000	---	35.72	54.00	18.28	100.0	H	102.0	2.5
4871.250000	---	35.76	54.00	18.24	100.0	H	147.0	3.6
4884.062500	41.78	---	74.00	32.22	100.0	H	265.0	3.7
5881.250000	43.52	---	74.00	30.48	100.0	H	109.0	5.8
5881.250000	---	37.33	54.00	16.67	100.0	H	109.0	5.8

Final Result

[illegible]

EUT Information