

Prüfbericht-Nr.: Test report no.:	CN25TH7W 002	Auftrags-Nr.: Order no.:	168570253	Seite 1 von 16 Page 1 of 16
Kunden-Referenz-Nr.: Client reference no.:	N/A	Auftragsdatum: Order date:	2025-08-15	
Auftraggeber: Client:	Ugreen Group Limited UGREEN Building, Longcheng Industrial Park, Longguanxi Road, Longhua, ShenZhen, 518000, China			
Prüfgegenstand: Test item:	2-in-1 Magnetic Wireless Charger			
Bezeichnung / Typ-Nr.: Identification / Type no.:	W713			
Auftrags-Inhalt: Order content:	Test Report			
Prüfgrundlage: Test specification:	CFR Title 47 FCC Part 15: Subpart C Section 15.215 CFR Title 47 FCC Part 15: Subpart C Section 15.207 CFR Title 47 FCC Part 15: Subpart C Section 15.209			
Wareneingangsdatum: Date of sample receipt:	2025-08-19	Please refer to Photo Document		
Prüfmuster-Nr.: Test sample no:	A004067154-001~005 A004077684-001 A004097778-001~002 A004102181-001~002			
Prüfzeitraum: Testing period:	2025-08-29 - 2025-09-29			
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:	<u>X Lin Lin</u>	genehmigt von: authorized by:	<u>X Hardy</u>	Hardy
Datum: Date:	2025-10-09	Ausstellungsdatum: Issue date:	2025-10-09	Suo
Stellung / Position:	Sachverständige(r)/Expert	Stellung / Position:	Sachverständige(r)/Expert	
Sonstiges / Other:	FCC ID: 2AQI5-W713			
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>				

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Anmerkungen
Remarks

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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>

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Test Summary

5.1.1 ANTENNA REQUIREMENT

RESULT: Pass

5.1.2 20dB BANDWIDTH

RESULT: Pass

5.1.3 FIELD STRENGTH OF FUNDAMENTAL AND HARMONICS

RESULT: Pass

5.1.4 CONDUCTED EMISSION ON AC MAINS

RESULT: Pass

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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 FCC Part 15C.

Appendix B: Photographs of the Test Set-up.

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

FCC Accreditation Designation No.: CN1260

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Radio Spectrum Testing (TS8997)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
Signal Analyzer	R&S	FSV 40	101441	2025-09-23	2026-09-22
OSP	R&S	OSP 150	101017	2024-10-31	2025-10-30
Control PC	DELL	OptiPlex 7050	FTJZ9P2	N/A	N/A
Test Software	R&S	WMS32 (V11.00.00)	N/A	N/A	N/A
Power Meter	R&S	NRP2	107105	2024-10-31	2025-10-30
Wideband Power Sensor	R&S	NRP-Z81	105677	2025-09-23	2026-09-22
Shielding Room	Albatross	SR1	APC17151-SR1	2024-09-14	2027-09-13
Unwanted Emission Testing (TS9975)					
Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. until
EMI Test Receiver	R&S	ESR 7	102021	2025-09-22	2026-09-21
Signal Analyzer	R&S	FSV 40	101439	2025-09-22	2026-09-21
System Controller Interface	R&S	SCI-100	S10010038	N/A	N/A
Filterbank	R&S	Wlan	100759	2025-09-22	2026-09-21
OSP	R&S	OSP 120	102040	N/A	N/A
Pre-amplifier	R&S	SCU08F1	08320031	2025-09-22	2026-09-21
Amplifier	R&S	SCU-18F	180070	2025-09-22	2026-09-21
Amplifier	R&S	SCU40A	100475	2025-09-22	2026-09-21
Trilog Broadband Antenna (30 MHz - 7 GHz)	Schwarzbeck	VULB 9162	193	2024-09-28	2026-09-27
Active Loop Antenna	Schwarzbeck	FMZB 1513	302	2024-09-28	2026-09-27
Test software	R&S	EMC32 (V10.60.10)	N/A	N/A	N/A
Control PC	Dell	OptiPlex 7050	36NV9P2	N/A	N/A
3m Semi-Anechoic Chamber	Albatross	SAC-3m	APC17151-SAC	2024-09-14	2027-09-13

Conducted Emission				
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
Shield Cable(9k-30MHz)	N/A	N/A	N/A	2025-12-20
EMC32 Test Software	R&S	EMC32(Ver.10.50.00)	N/A	N/A

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table

Table 2: Measurement Uncertainty

Parameter	Uncertainty (k=2)
Occupied Channel Bandwidth	± 2.08 %
All emissions, radiated	± 4.17 dB
Conducted Emission, (9kHz to 150kHz)/(150kHz to 30MHz)	± 3.24 dB / ± 3.24 dB

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A & B of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Shenzhen) Co., Ltd. file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. Test facility located at 2-3F, 101 & 102, No.2, Nuclear Power Industrial Park, Fuming Community, Fucheng Street, Longhua District, Shenzhen 518000, China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3 General Product Information

3.1 Product Function and Intended Use

The EUT is a 2-in-1 Magnetic 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 Magnetic Wireless Charger
Type Designation:	W713
Product Number (P/N) code:	65300, 65300P, 65300X, 65300A, 65300B, 65300U, 65300JP, 65300ZD, 65300T
FCC ID:	2AQI5-W713
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: 30.0W Max USB-C2(OUT) Output: 5Vdc, 1A Total Output Power: 35.0W Max
Operating Temperature Range:	-10 °C ~ +35 °C
Wireless charging output power:	Magnetic Wireless Charger: 5W / 7.5W / 10W / 15W / 25W Max. TWS Charging: 5W Max.
Type-C2 Output power:	5W Max
Technical Specification of WPT	
Frequency Range:	110.5 – 205 kHz & 360 kHz
Operating Frequency:	110.5 – 148.5 kHz & 360 kHz
Type of Modulation:	FSK, ASK
Antenna Type:	Induction coil
Wireless output power:	5W / 7.5W / 10W / 15W / 25W

Note: The correctness of all data provided by customer in the test report is ensured and responsible of the customer. Any misjudgment of the test results caused by the use of incorrect data provided by customer shall be borne by the customer.

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Wireless Charging, BPP, 5W (Phone)
- B. On, Wireless Charging, EPP, 7.5W (Phone)
- C. On, Wireless Charging, EPP, 10W (Phone)
- D. On, Wireless Charging, MPP, 15W (Phone)
- E. On, Wireless Charging, MPP, 25W (Phone)
- F. On, Wireless Charging, 5W TWS
- G. On, Co-location mode (Worst case mode A~E + mode F)
- H. On, Standby mode
- I. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

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.

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. 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 & 6. All testing were performed according to the procedures in ANSI C63.10: 2020.

According to clause 3.1, all tests were performed on model W713 in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 4: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	Remark
AC/DC Adapter	Lenovo	LA140	N/A
Wireless charge Load	YBZ	YBZ-MPP25	N/A
AirPods Pro	Apple	AirPods Pro2	N/A
Cell Phone	Apple	iPhone 16Plus	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.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test (Below 30MHz)

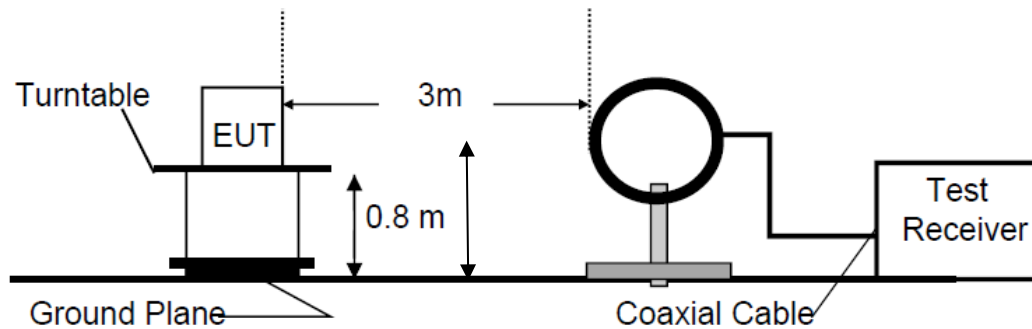


Diagram of Measurement Configuration for Radiation Test (Below 1GHz)

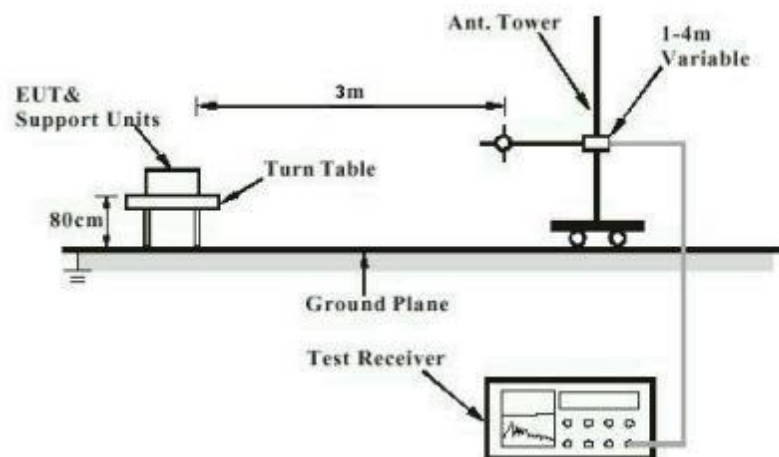
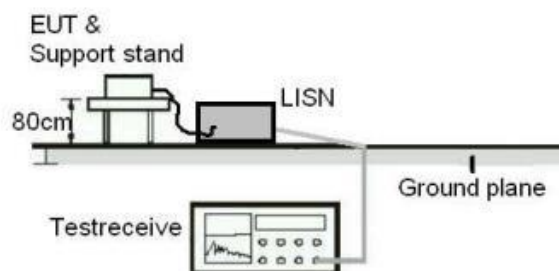


Diagram of Measurement Configuration for Mains Conduction Measurement



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.203
the use of antennas with directional gains that do not exceed 6 dBi

According to the manufacturer declared, the EUT has one internal antenna, and the antenna is permanent attachment and no consideration of replacement. Therefore the EUT is considered sufficient to comply with the provision.

Refer to EUT Photo for further details.

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5.1.2 20dB Bandwidth

RESULT:

Pass

Test Specification

Test standard	: FCC Part 15.215(c)
Basic standard	: ANSI C63.10: 2020
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-09-03 to 2025-09-29
Input voltage	: AC 120V, 60Hz
Operation mode	: A, B, C, D, E, F, H
Ambient temperature	: 22 °C
Relative humidity	: 55 %
Atmospheric pressure	: 101 kPa

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

For the measurement records, refer to the appendix A.

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5.1.3 Field Strength of Fundamental and Harmonics

RESULT:

Pass

Test Specification

Test standard : FCC Part 15.209 & 15.205
Basic standard : ANSI C63.10: 2020
Limits : Refer to 15.209(a)
Kind of test site : 3m Semi-anechoic Chamber

Test Setup

Date of testing : 2025-09-03 to 2025-09-29
Input voltage : AC 120V, 60Hz
Operation mode : A, B, C, D, E, F, G, H
Ambient temperature : 22 °C
Relative humidity : 55 %
Atmospheric pressure : 101 kPa

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

For the measurement records, refer to the appendix A.

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5.1.4 Conducted Emission on AC Mains

RESULT:

Pass

Test Specification

Test standard	: FCC Part 15.207(a)
Basic standard	: ANSI C63.10: 2013
Frequency range	: 0.15 – 30MHz
Limits	: FCC Part 15.207(a)
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-08-29 to 2025-09-04
Input voltage	: AC 120V, 60Hz
Operation mode	: G
Ambient temperature	: 24.3 °C
Relative humidity	: 51.5 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix A.

6 Photographs of the Test Set-Up

For photographs of the test set-up, refer to the appendix B.

7 List of Tables

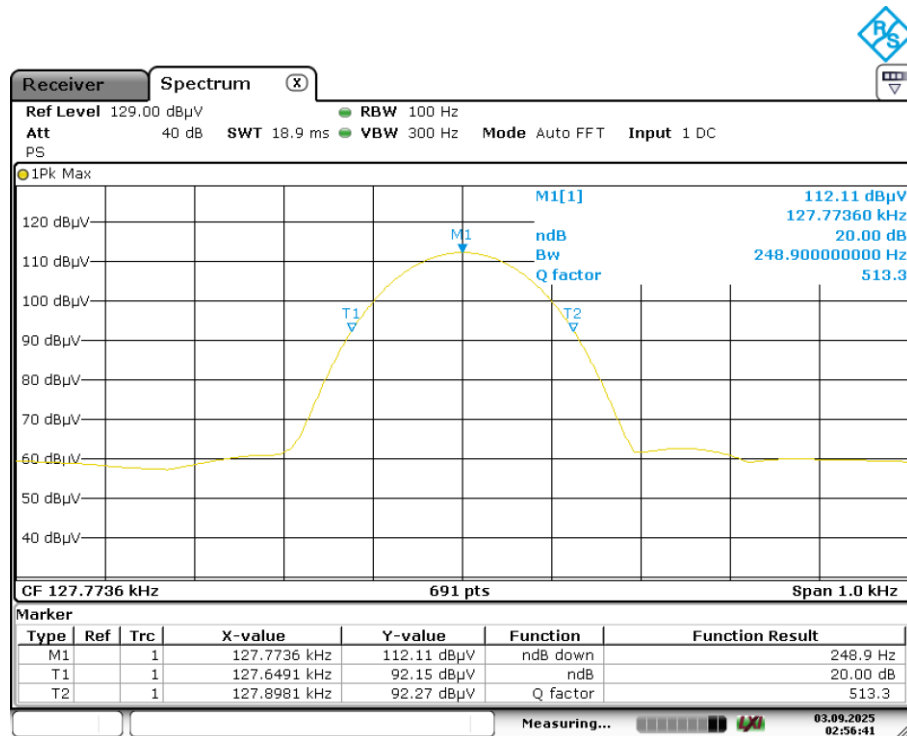
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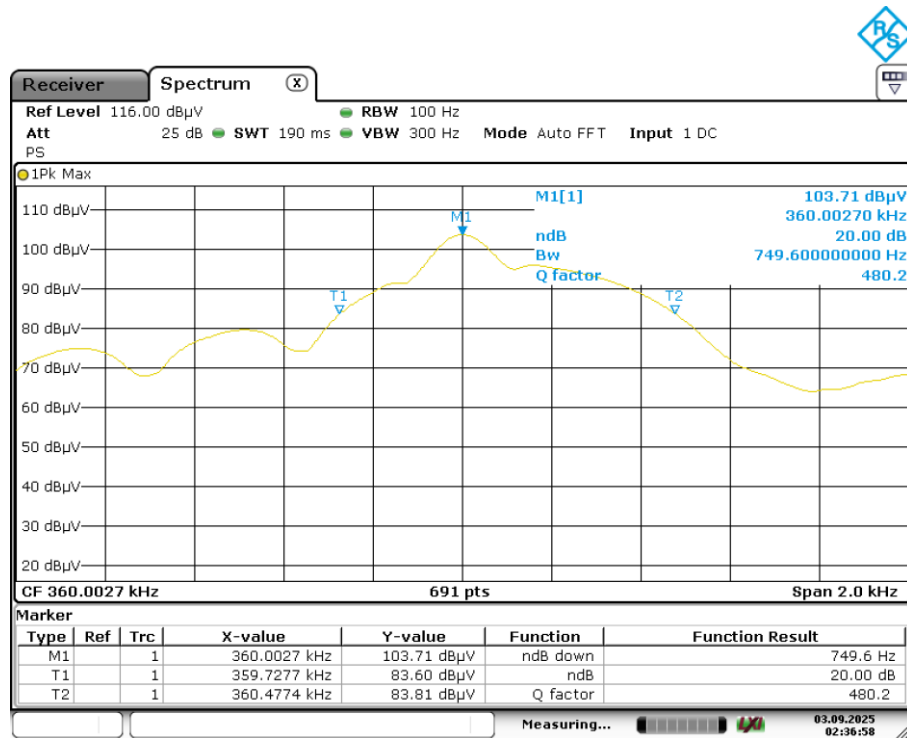
Appendix A.1: Test Results of 20dB Bandwidth

Wireless charging (EPP 10W)



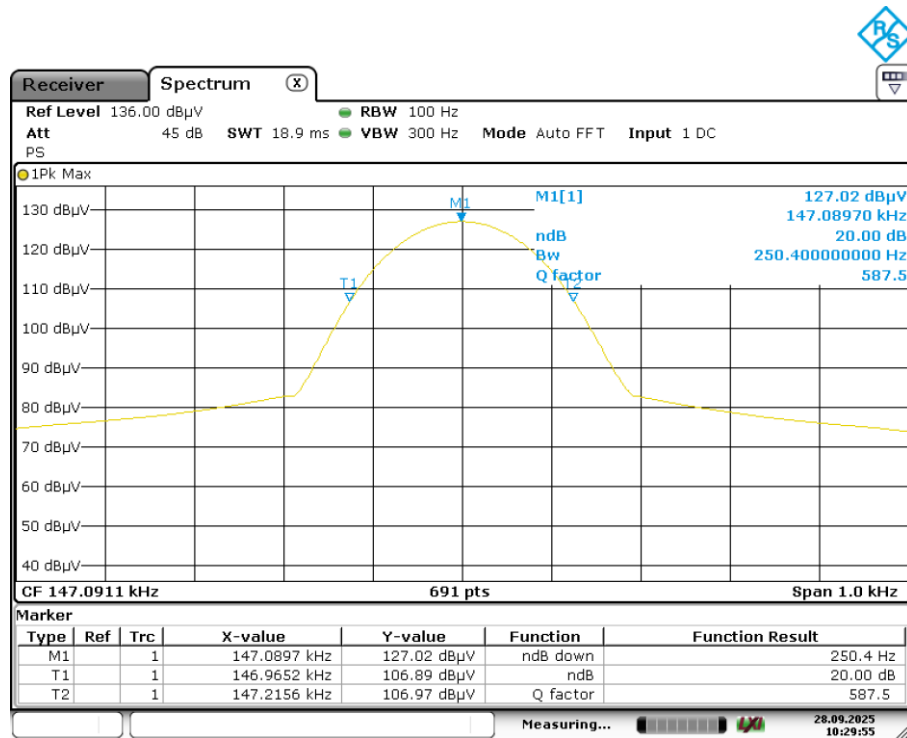
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Wireless charging (MPP 25W)



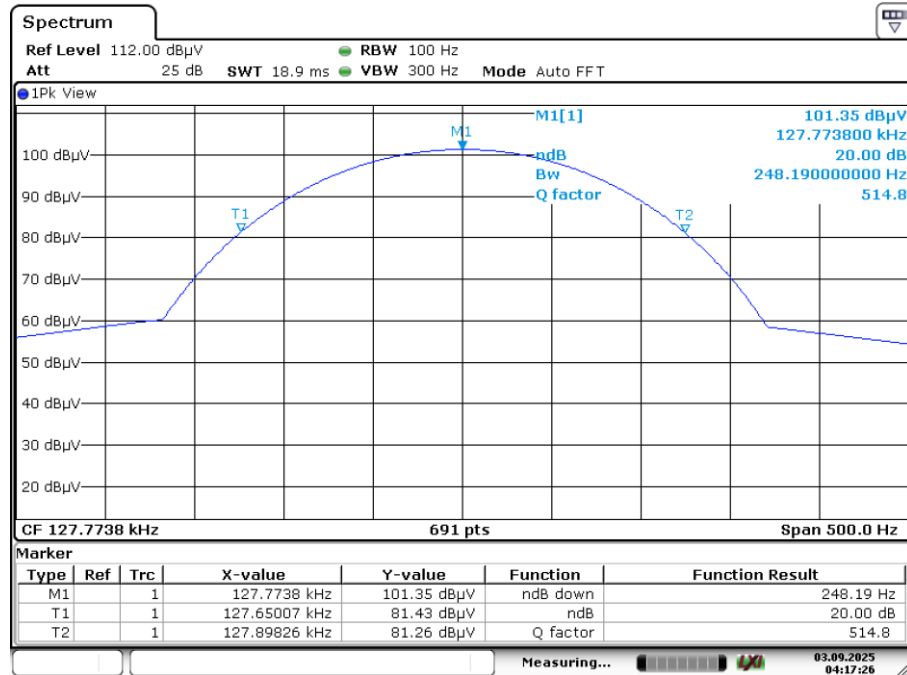
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Wireless charging (TWS 5W)



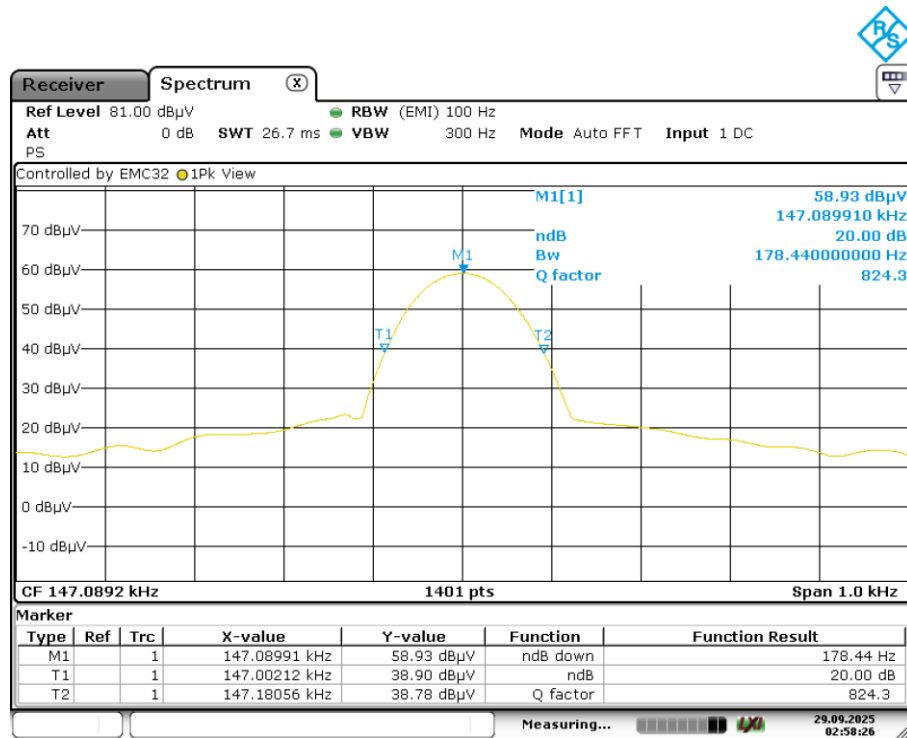
Date: 28.SEP.2025 10:29:55

Standby mode (127kHz)



Date: 3.SEP.2025 04:17:27

Standby mode (147kHz)



Date: 29.SEP.2025 02:58:26

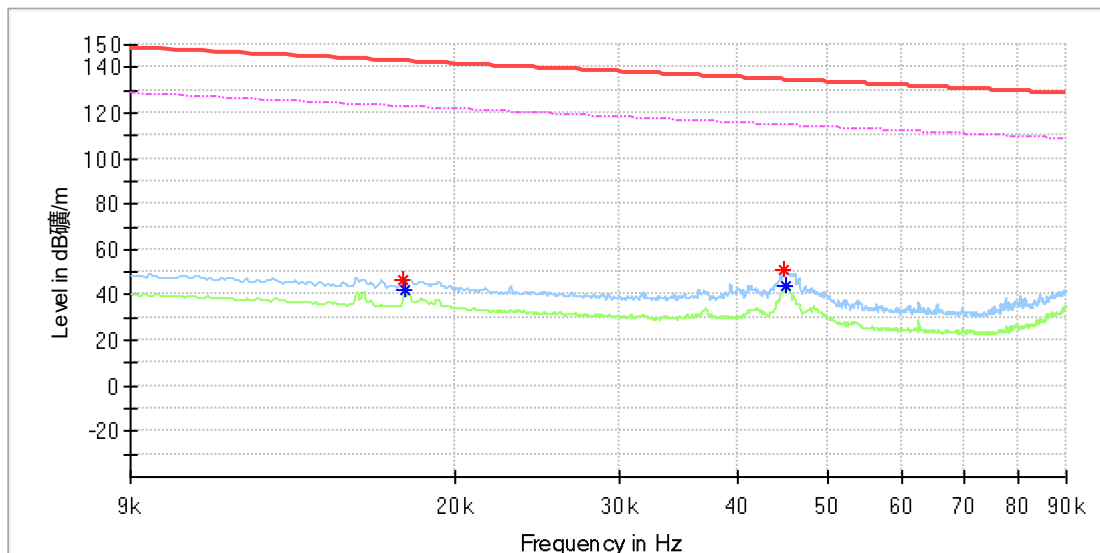
Appendix A.2: Test Results of Field Strength of Fundamental and Harmonics

Note: The highest waveform in the figure is Fundamental.

Wireless charging (EPP 10W)

EUT Information

EUT Name:	2-in-1 Magnetic Wireless Charger
Model:	W713
Test Mode:	Charging
Order No/Sample No:	168570253/A004077684-001
Test Voltage:	Adaptor
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

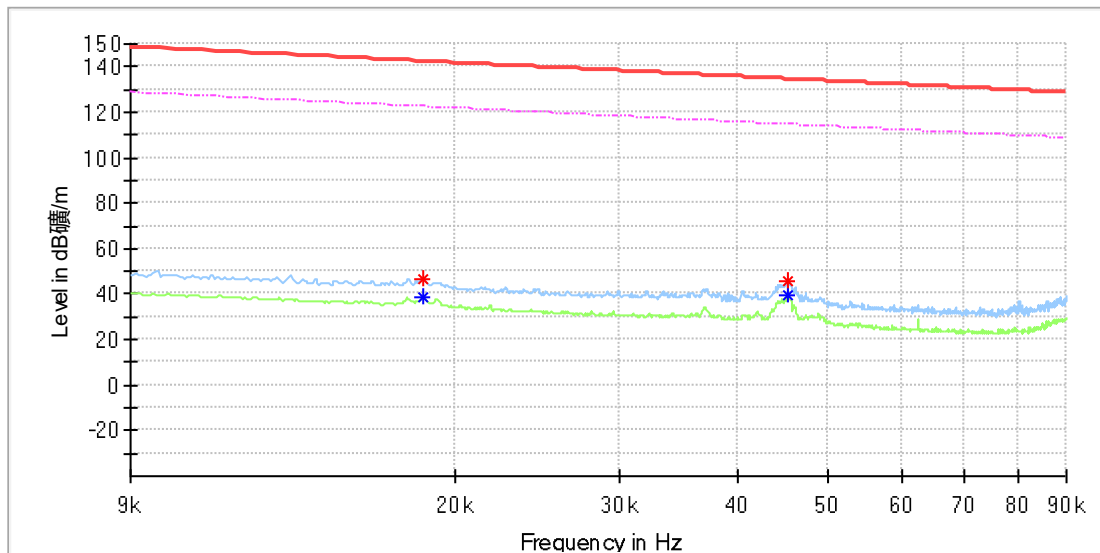


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.017621	46.74	---	142.67	95.93	100.0	X	324.0	20.0
0.017679	---	41.88	122.64	80.76	100.0	X	324.0	20.0
0.044929	50.68	---	134.54	83.86	100.0	X	70.0	20.0
0.045103	---	44.25	114.51	70.25	100.0	X	89.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

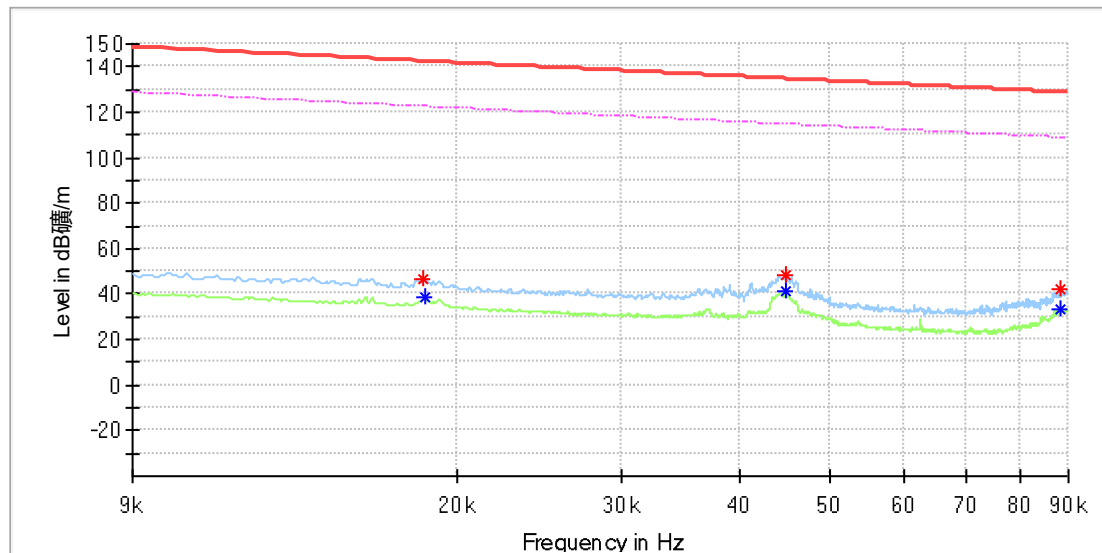


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	46.97	---	142.25	95.28	100.0	Y	94.0	20.0
0.018489	---	38.73	122.25	83.52	100.0	Y	94.0	20.0
0.045392	45.29	---	134.45	89.17	100.0	Y	38.0	20.0
0.045450	---	39.41	114.44	75.03	100.0	Y	38.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

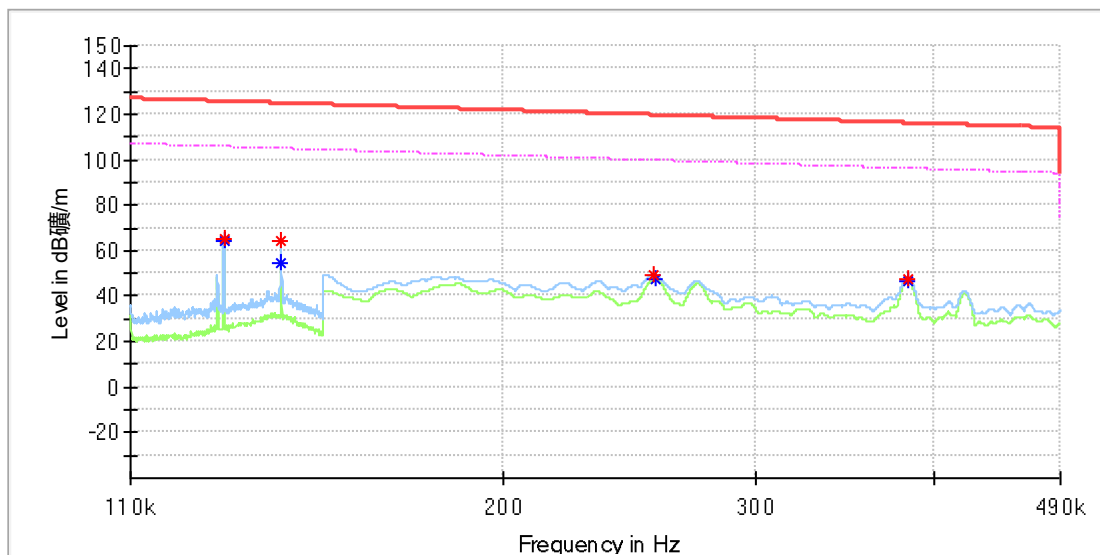


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018431	46.53	---	142.28	95.74	100.0	Z	34.0	20.0
0.018489	---	38.23	122.25	84.02	100.0	Z	75.0	20.0
0.044929	---	40.96	114.54	73.58	100.0	Z	58.0	20.0
0.044987	48.04	---	134.53	86.49	100.0	Z	58.0	20.0
0.088322	42.56	---	128.67	86.12	100.0	Z	64.0	20.0
0.088322	---	33.25	108.67	75.42	100.0	Z	64.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

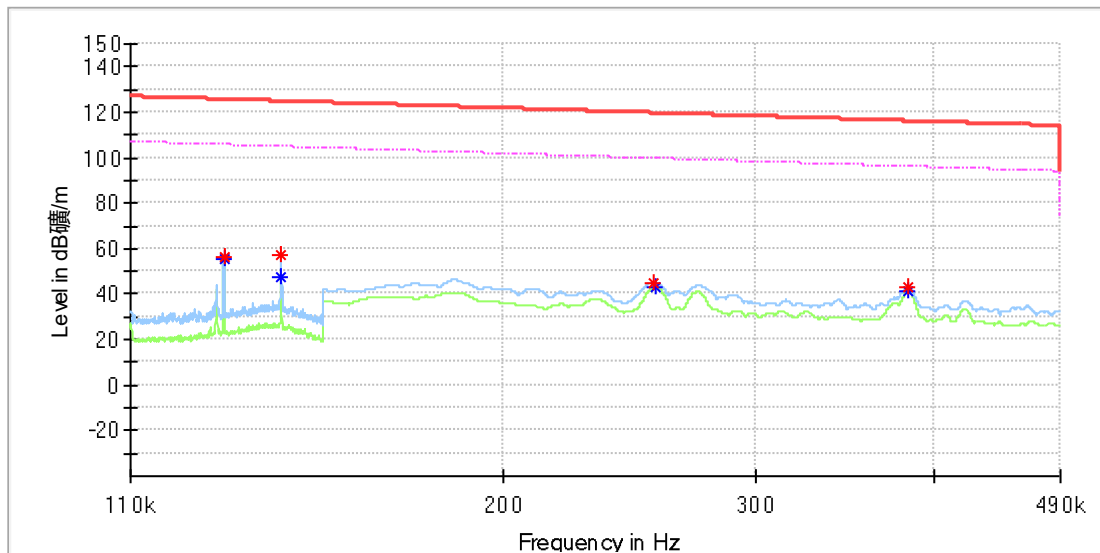


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	64.76	---	125.47	60.71	100.0	X	255.0	20.0
0.127772	---	64.61	105.47	40.86	100.0	X	255.0	20.0
0.140086	64.21	---	124.67	60.47	100.0	X	188.0	20.0
0.140086	---	54.93	104.67	49.74	100.0	X	188.0	20.0
0.254900	49.17	---	119.47	70.31	100.0	X	29.0	20.0
0.255650	---	47.26	99.45	52.18	100.0	X	29.0	20.0
0.383300	---	46.73	95.93	49.20	100.0	X	248.0	20.0
0.383650	47.59	---	115.92	68.33	100.0	X	248.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

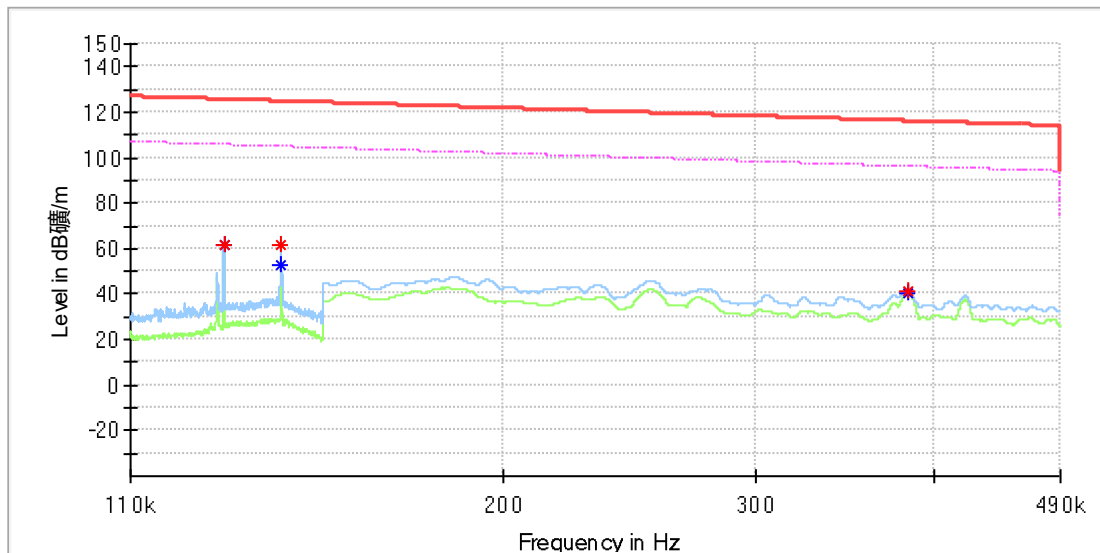


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	56.01	---	125.47	69.46	100.0	Y	191.0	20.0
0.127772	---	55.60	105.47	49.87	100.0	Y	191.0	20.0
0.140086	56.77	---	124.67	67.90	100.0	Y	115.0	20.0
0.140086	---	47.50	104.67	57.17	100.0	Y	115.0	20.0
0.254800	45.17	---	119.48	74.30	100.0	Y	331.0	20.0
0.255500	---	43.07	99.45	56.38	100.0	Y	331.0	20.0
0.383500	---	41.33	95.93	54.60	100.0	Y	158.0	20.0
0.383550	42.87	---	115.93	73.06	100.0	Y	158.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

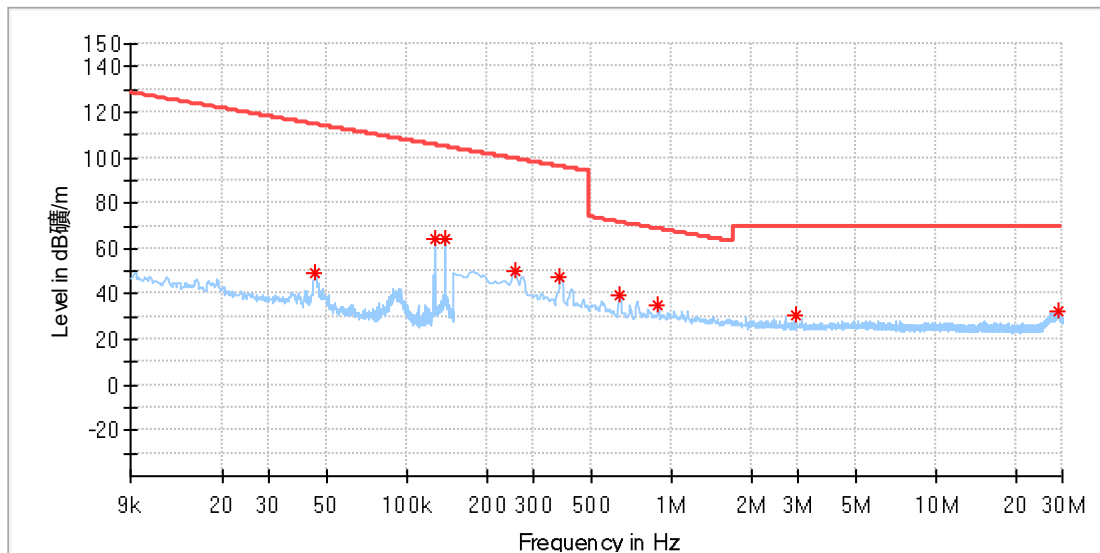


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	61.41	---	125.47	64.06	100.0	Z	248.0	20.0
0.127772	---	61.30	105.47	44.17	100.0	Z	248.0	20.0
0.140086	62.01	---	124.67	62.66	100.0	Z	210.0	20.0
0.140086	---	53.23	104.67	51.44	100.0	Z	210.0	20.0
0.383300	41.74	---	115.93	74.19	100.0	Z	268.0	20.0
0.383400	---	40.23	95.93	55.70	100.0	Z	268.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

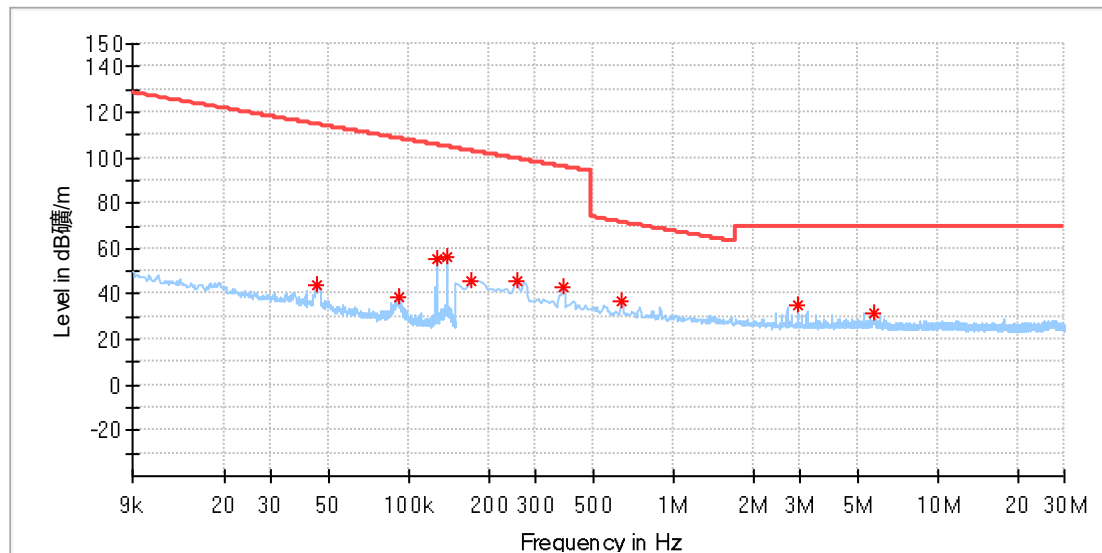
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.044754	49.42	114.58	65.15	100.0	X	81.0	19.9
0.127843	64.61	105.46	40.85	100.0	X	252.0	19.9
0.140130	63.96	104.67	40.71	100.0	X	212.0	19.9
0.255353	49.80	99.46	49.66	100.0	X	70.0	19.9
0.378265	47.18	96.05	48.87	100.0	X	260.0	19.9
0.637258	39.89	71.52	31.64	100.0	X	242.0	19.9
0.891860	35.50	68.61	33.11	100.0	X	253.0	19.9
2.937463	30.53	69.50	38.97	100.0	X	102.0	20.0
28.748934	32.22	69.50	37.28	100.0	X	45.0	20.5

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

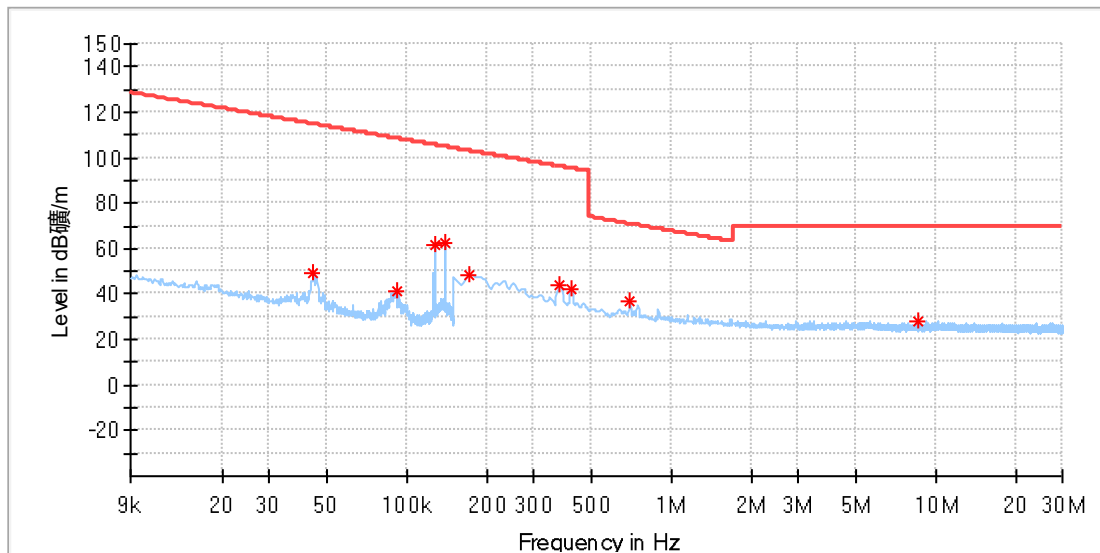
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.044955	44.12	114.54	70.42	100.0	Y	20.0	19.9
0.092190	38.92	108.30	69.39	100.0	Y	49.0	19.9
0.127843	55.79	105.46	49.67	100.0	Y	185.0	19.9
0.140130	55.91	104.67	48.76	100.0	Y	103.0	19.9
0.171949	45.98	102.89	56.91	100.0	Y	37.0	19.8
0.255353	45.58	99.46	53.88	100.0	Y	152.0	19.9
0.382655	43.32	95.95	52.62	100.0	Y	332.0	19.9
0.637258	37.01	71.52	34.52	100.0	Y	138.0	19.9
2.937463	35.37	69.50	34.13	100.0	Y	34.0	20.0
5.746875	31.98	69.50	37.52	100.0	Y	353.0	20.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

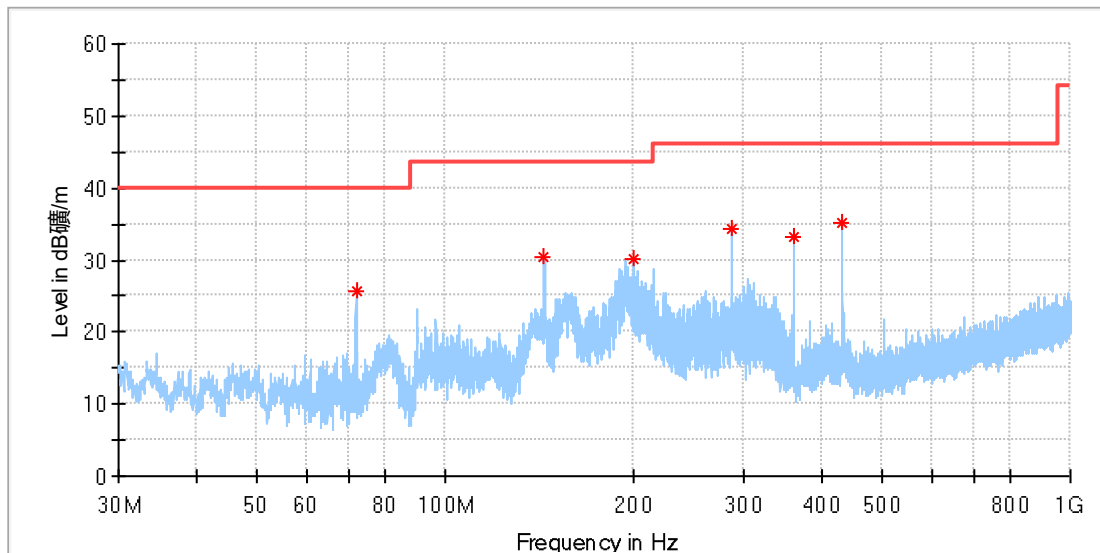
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.044149	48.97	114.69	65.72	100.0	Z	74.0	19.9
0.091183	41.58	108.40	66.82	100.0	Z	79.0	19.9
0.127843	61.46	105.46	44.01	100.0	Z	271.0	19.9
0.140130	62.43	104.67	42.24	100.0	Z	3.0	19.9
0.171949	48.71	102.89	54.18	100.0	Z	91.0	19.8
0.378265	43.52	96.05	52.53	100.0	Z	68.0	19.9
0.417772	42.21	95.18	52.98	100.0	Z	0.0	19.9
0.698713	36.64	70.73	34.09	100.0	Z	32.0	19.9
8.613353	27.75	69.50	41.75	100.0	Z	292.0	20.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

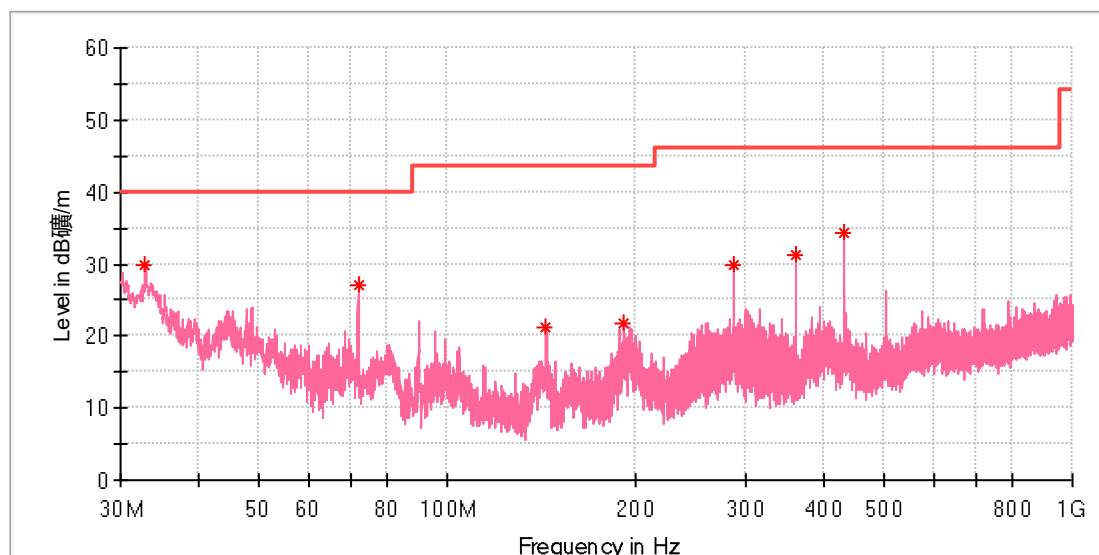
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
72.008462	25.69	40.00	14.31	100.0	H	354.0	-22.6
144.012308	30.54	43.50	12.96	100.0	H	0.0	-22.4
199.750000	30.17	43.50	13.33	100.0	H	298.0	-19.1
288.020000	34.45	46.00	11.55	100.0	H	0.0	-16.6
360.023846	33.10	46.00	12.90	100.0	H	21.0	-14.6
432.027692	35.16	46.00	10.84	100.0	H	31.0	-13.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
32.872692	29.91	40.00	10.09	100.0	V	272.0	-22.5
72.008462	26.94	40.00	13.06	100.0	V	41.0	-22.6
144.012308	21.27	43.50	22.23	100.0	V	132.0	-22.4
191.990000	21.86	43.50	21.64	100.0	V	335.0	-19.5
288.020000	29.84	46.00	16.16	100.0	V	124.0	-16.6
360.023846	31.35	46.00	14.65	100.0	V	98.0	-14.6
432.027692	34.32	46.00	11.68	100.0	V	89.0	-13.1

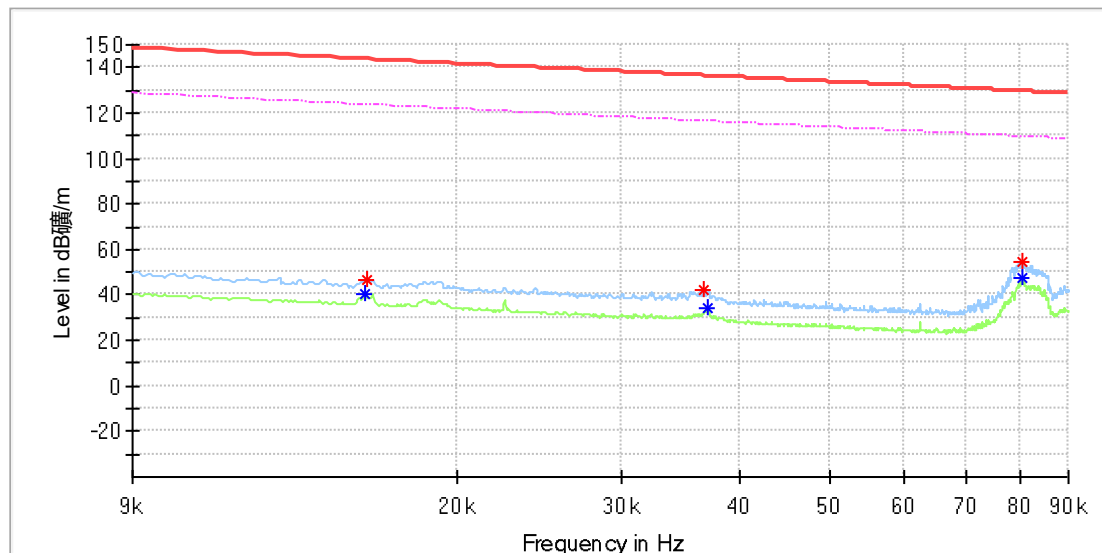
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Wireless charging (MPP 25W)

EUT Information

EUT Name:	2-in-1 Magnetic Wireless Charger
Model:	W713
Test Mode:	Charging
Order No/Sample No:	168570253/A004077684-001
Test Voltage:	Adaptor
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

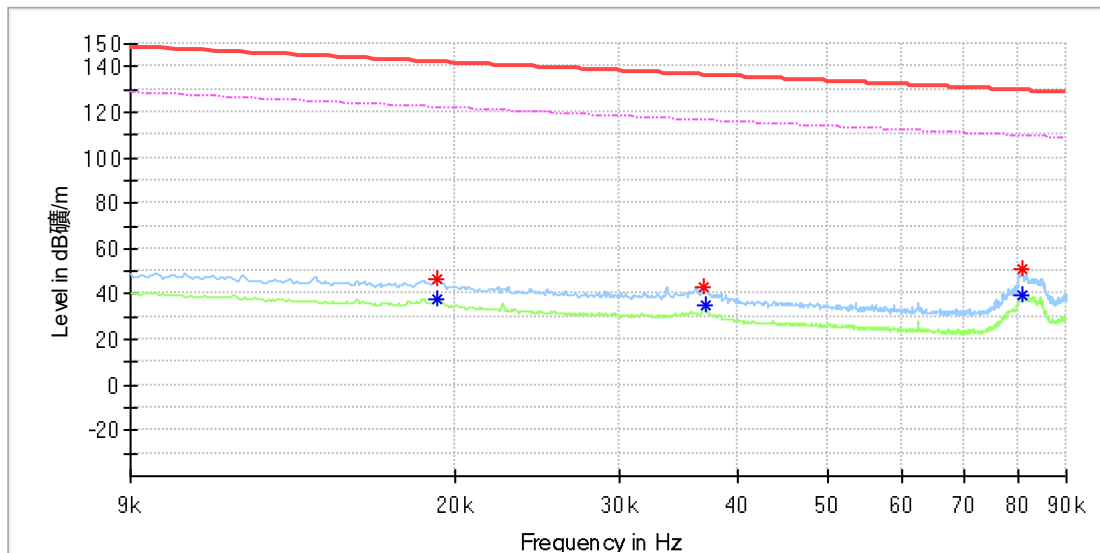


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015943	---	40.62	123.54	82.92	100.0	X	80.0	20.0
0.016001	46.83	---	143.51	96.67	100.0	X	80.0	20.0
0.036771	41.93	---	136.28	94.35	100.0	X	80.0	20.0
0.037003	---	34.37	116.23	81.86	100.0	X	176.0	20.0
0.080280	54.78	---	129.50	74.73	100.0	X	80.0	20.0
0.080396	---	47.10	109.49	62.39	100.0	X	87.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

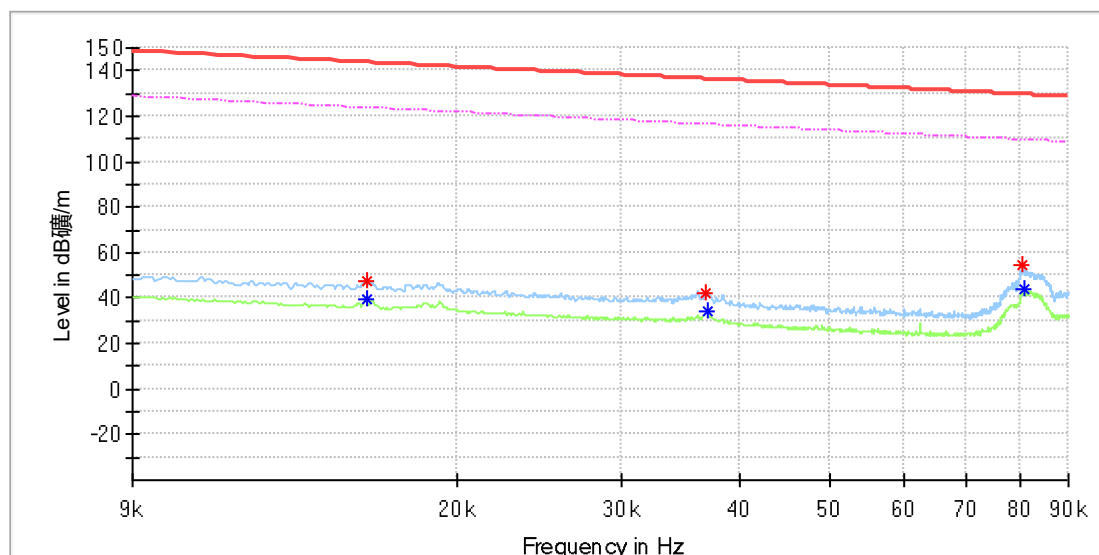


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.019125	46.29	---	141.96	95.67	100.0	Y	287.0	20.0
0.019183	---	37.99	121.93	83.94	100.0	Y	287.0	20.0
0.036945	42.73	---	136.24	93.51	100.0	Y	342.0	20.0
0.037119	---	34.72	116.20	81.48	100.0	Y	359.0	20.0
0.080743	50.61	---	129.45	78.84	100.0	Y	32.0	20.0
0.080859	---	39.54	109.44	69.90	100.0	Y	52.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

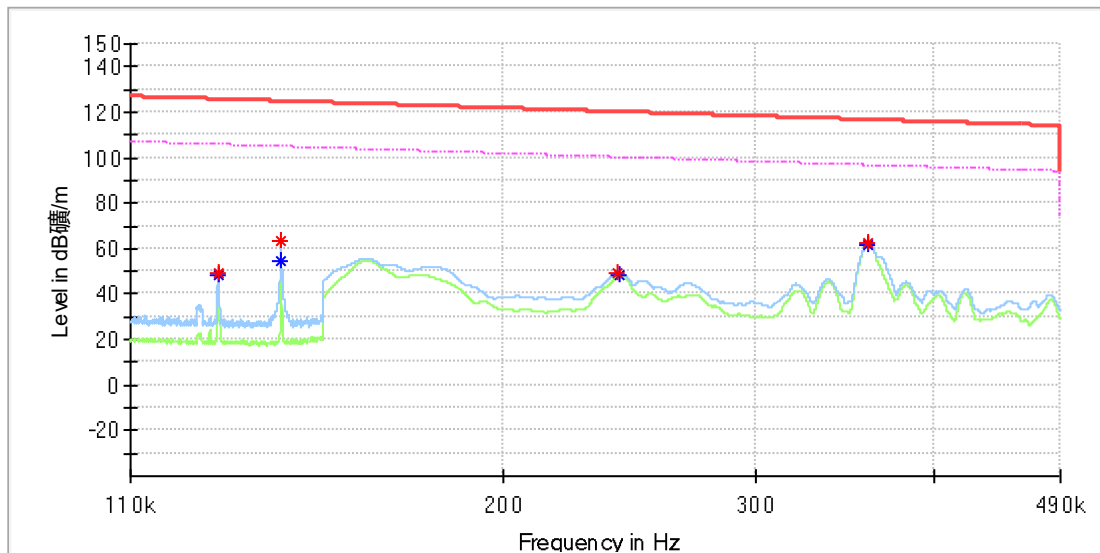


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.016001	47.22	---	143.51	96.29	100.0	Z	268.0	20.0
0.016001	---	39.64	123.51	83.87	100.0	Z	268.0	20.0
0.036887	41.97	---	136.25	94.29	100.0	Z	11.0	20.0
0.037003	---	33.89	116.23	82.33	100.0	Z	48.0	20.0
0.080454	54.85	---	129.48	74.64	100.0	Z	62.0	20.0
0.080685	---	43.52	109.46	65.94	100.0	Z	68.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

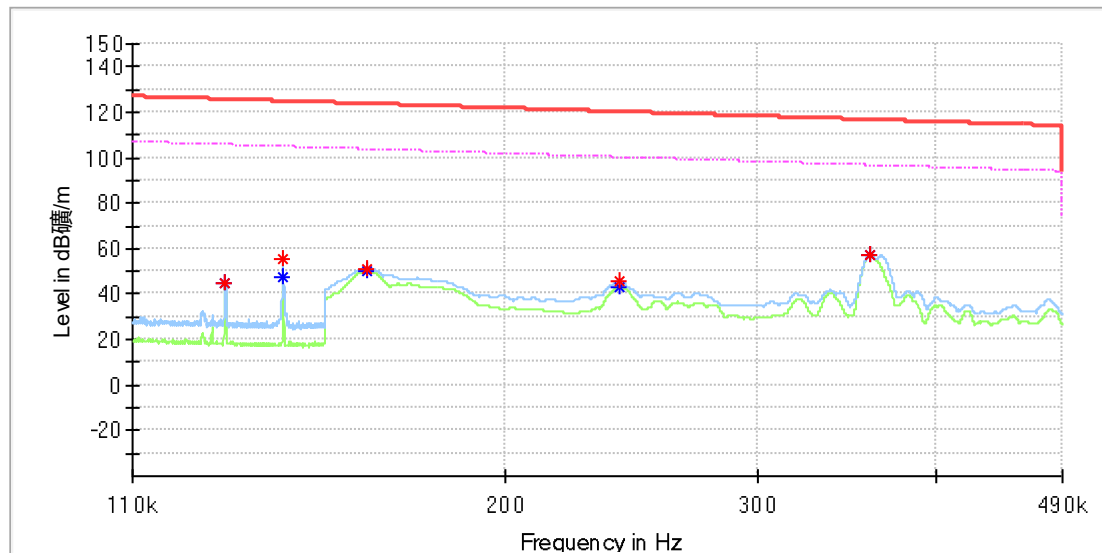


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.126686	49.32	---	125.54	76.22	100.0	X	37.0	20.0
0.126686	---	48.68	105.54	56.86	100.0	X	37.0	20.0
0.140086	63.19	---	124.67	61.48	100.0	X	14.0	20.0
0.140086	---	54.25	104.67	50.42	100.0	X	14.0	20.0
0.240250	49.30	---	119.99	70.69	100.0	X	86.0	20.0
0.241600	---	48.40	99.94	51.53	100.0	X	86.0	20.0
0.360000	62.16	---	116.48	54.31	100.0	X	264.0	20.0
0.360050	---	62.05	96.48	34.42	100.0	X	264.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
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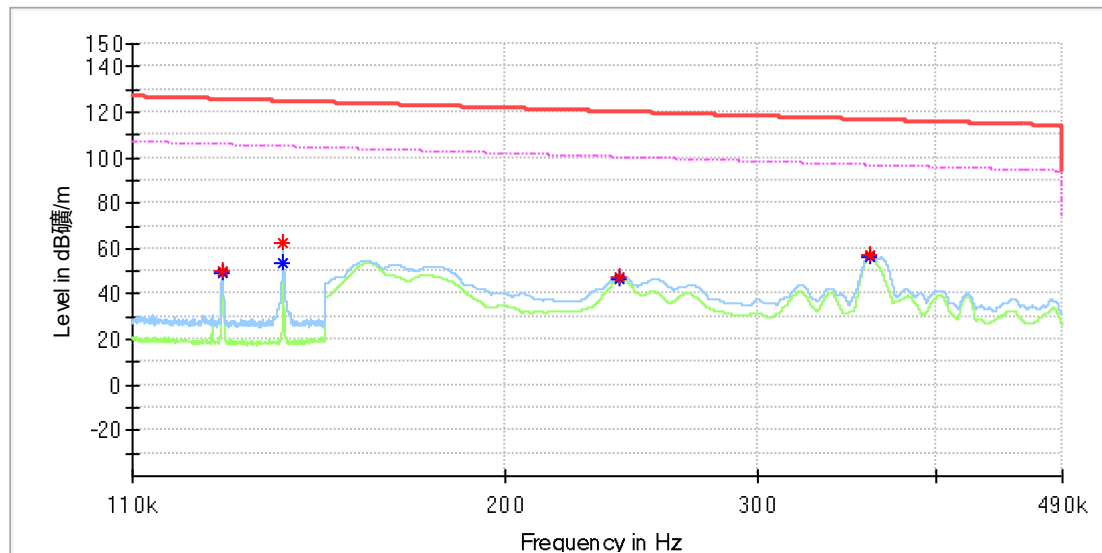


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127657	45.25	---	125.48	80.22	100.0	Y	83.0	20.0
0.127686	---	44.41	105.48	61.06	100.0	Y	83.0	20.0
0.140086	55.77	---	124.67	68.90	100.0	Y	274.0	20.0
0.140086	---	47.12	104.67	57.55	100.0	Y	274.0	20.0
0.160500	51.20	---	123.49	72.28	100.0	Y	31.0	20.0
0.160500	---	50.06	103.49	53.43	100.0	Y	31.0	20.0
0.240300	45.75	---	119.99	74.24	100.0	Y	41.0	20.0
0.240600	---	43.26	99.98	56.72	100.0	Y	41.0	20.0
0.360000	57.23	---	116.48	59.24	100.0	Y	167.0	20.0
0.360050	---	57.09	96.48	39.38	100.0	Y	167.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

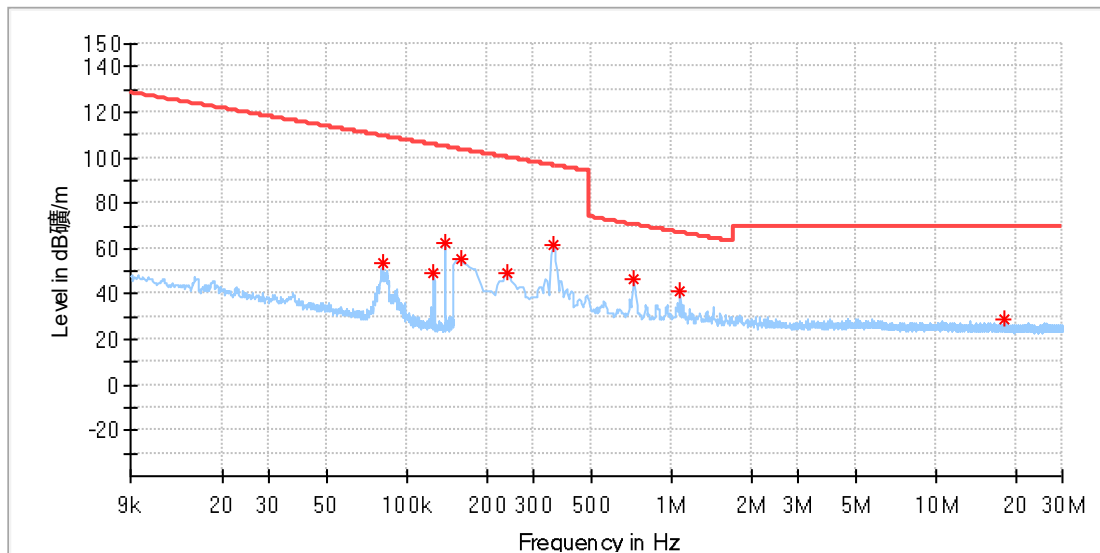


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127114	49.98	---	125.51	75.54	100.0	Z	57.0	20.0
0.127114	---	49.46	105.51	56.05	100.0	Z	57.0	20.0
0.140086	62.52	---	124.67	62.15	100.0	Z	5.0	20.0
0.140086	---	53.89	104.67	50.78	100.0	Z	5.0	20.0
0.240550	47.80	---	119.98	72.17	100.0	Z	85.0	20.0
0.240800	---	46.91	99.97	53.05	100.0	Z	85.0	20.0
0.360000	56.92	---	116.48	59.56	100.0	Z	197.0	20.0
0.360050	---	56.65	96.48	39.83	100.0	Z	197.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

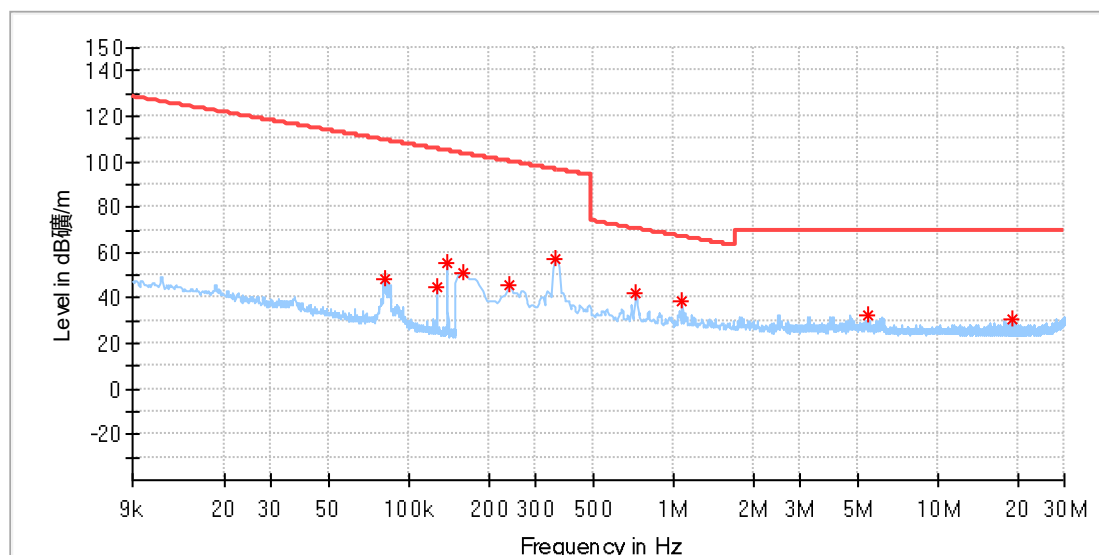
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.080910	53.48	109.44	55.95	100.0	X	89.0	19.9
0.126231	48.95	105.57	56.62	100.0	X	35.0	19.9
0.140130	62.81	104.67	41.86	100.0	X	358.0	19.9
0.158780	55.81	103.58	47.77	100.0	X	80.0	19.9
0.237794	49.64	100.08	50.44	100.0	X	91.0	19.9
0.356316	62.01	96.57	34.55	100.0	X	269.0	19.9
0.720662	46.94	70.46	23.52	100.0	X	80.0	19.9
1.076228	41.27	66.99	25.72	100.0	X	265.0	19.9
18.156574	28.94	69.50	40.56	100.0	X	348.0	20.3

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

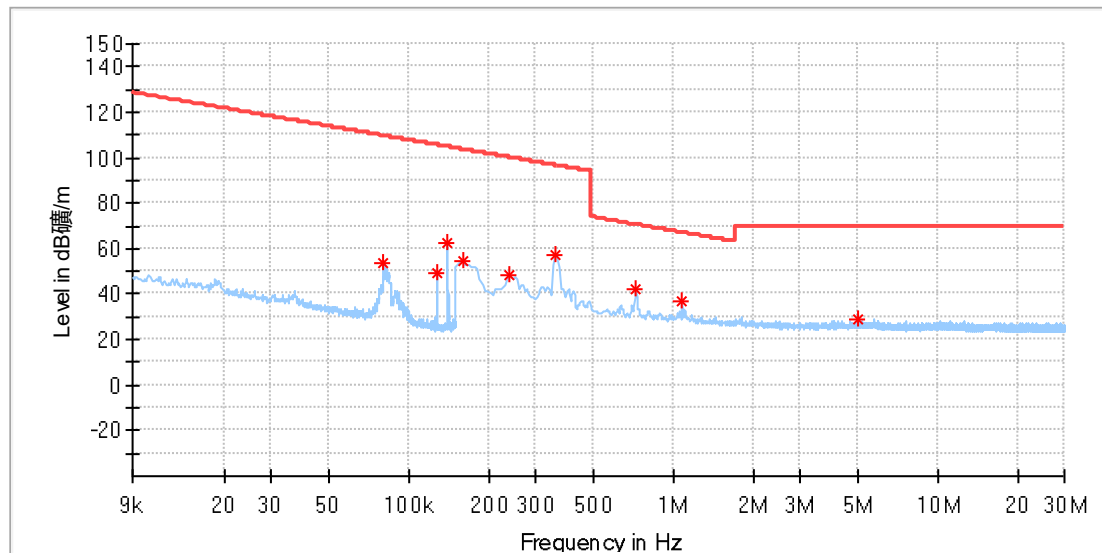
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.080406	48.21	109.49	61.28	100.0	Y	22.0	19.9
0.127641	44.43	105.48	61.05	100.0	Y	81.0	19.9
0.140130	55.40	104.67	49.27	100.0	Y	286.0	19.9
0.158780	51.44	103.58	52.14	100.0	Y	41.0	19.9
0.237794	45.41	100.08	54.67	100.0	Y	41.0	19.9
0.356316	57.37	96.57	39.20	100.0	Y	177.0	19.9
0.716272	41.88	70.51	28.63	100.0	Y	138.0	19.9
1.076228	38.72	66.99	28.26	100.0	Y	0.0	19.9
5.395699	32.58	69.50	36.92	100.0	Y	55.0	20.1
19.126699	30.75	69.50	38.75	100.0	Y	37.0	20.3

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

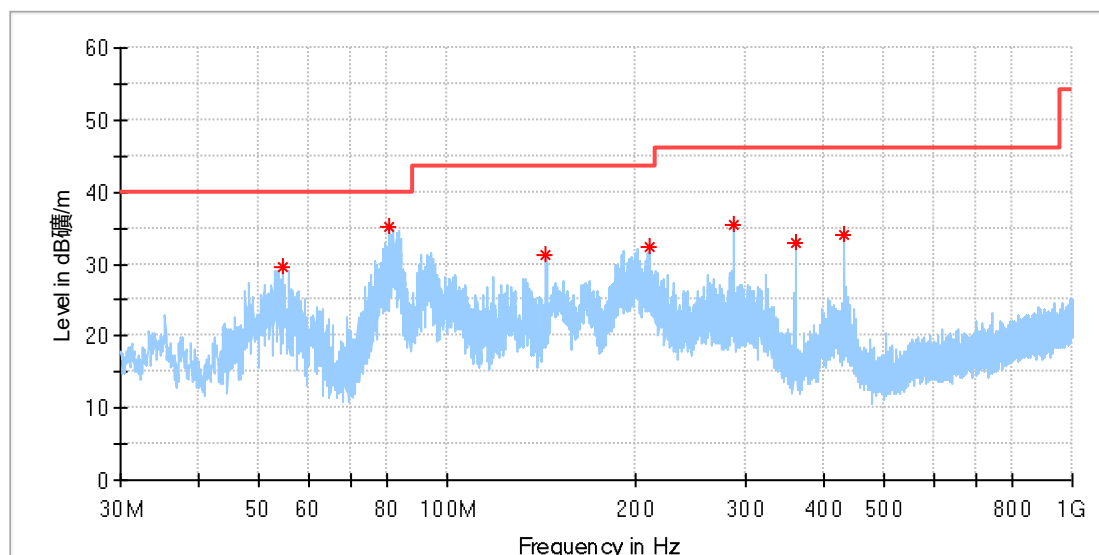
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.080306	53.38	109.50	56.12	100.0	Z	71.0	19.9
0.126936	49.50	105.53	56.03	100.0	Z	52.0	19.9
0.140130	62.34	104.67	42.33	100.0	Z	0.0	19.9
0.158780	54.69	103.58	48.89	100.0	Z	73.0	19.9
0.237794	48.33	100.08	51.74	100.0	Z	59.0	19.9
0.356316	56.88	96.57	39.68	100.0	Z	190.0	19.9
0.720662	42.45	70.46	28.01	100.0	Z	88.0	19.9
1.080618	36.85	66.95	30.10	100.0	Z	211.0	19.9
4.952338	28.68	69.50	40.82	100.0	Z	172.0	20.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

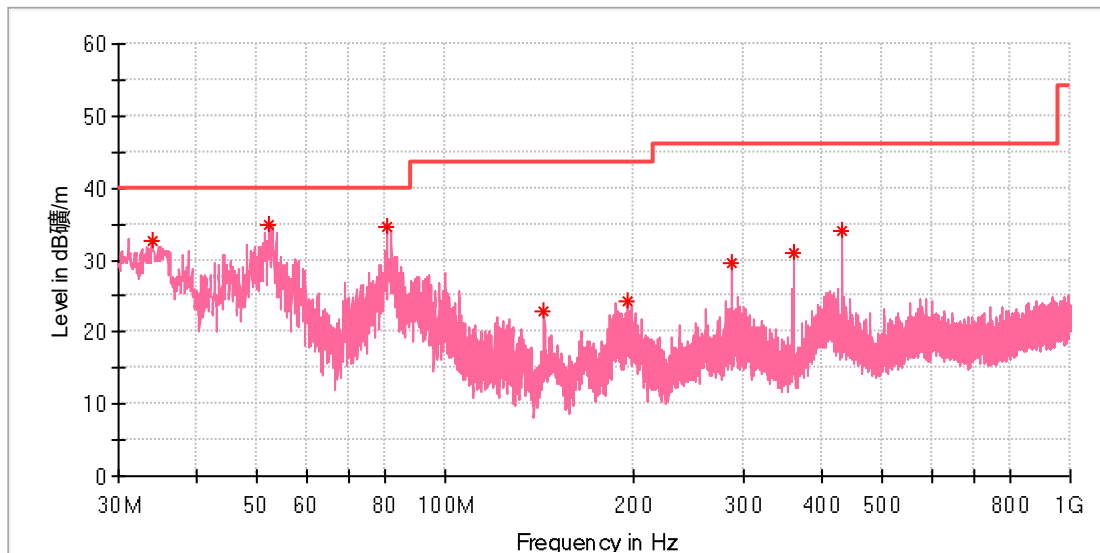
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
54.436539	29.56	40.00	10.44	100.0	H	359.0	-18.5
80.701154	35.22	40.00	4.78	100.0	H	111.0	-23.4
144.012308	31.17	43.50	12.33	100.0	H	111.0	-22.4
210.569231	32.24	43.50	11.26	100.0	H	307.0	-18.9
288.020000	35.53	46.00	10.47	100.0	H	324.0	-16.6
359.986539	33.00	46.00	13.00	100.0	H	15.0	-14.6
432.027692	34.06	46.00	11.94	100.0	H	32.0	-13.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.954615	32.78	40.00	7.22	100.0	V	130.0	-22.3
52.198077	34.98	40.00	5.02	100.0	V	200.0	-18.5
80.701154	34.68	40.00	5.32	100.0	V	41.0	-23.4
144.012308	22.77	43.50	20.73	100.0	V	138.0	-22.4
196.205769	24.42	43.50	19.08	100.0	V	353.0	-19.2
288.020000	29.46	46.00	16.54	100.0	V	353.0	-16.6
360.023846	30.97	46.00	15.03	100.0	V	85.0	-14.6
432.027692	34.12	46.00	11.88	100.0	V	85.0	-13.1

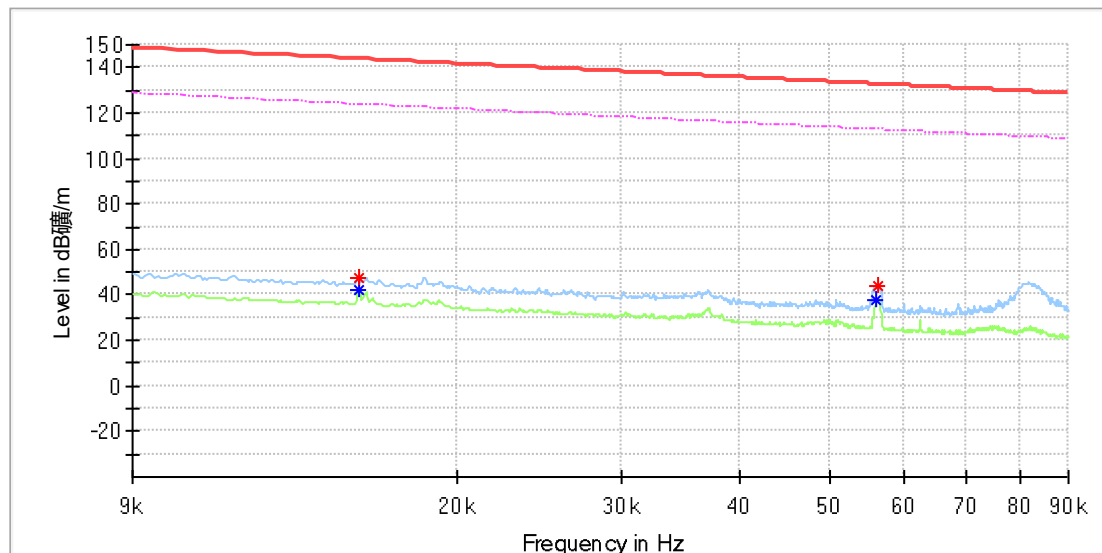
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Wireless charging (TWS 5W)

EUT Information

EUT Name:	2-in-1 Magnetic Wireless Charger
Model:	W713
Test Mode:	Charging
Order No/Sample No:	168570253/A004077684-001
Test Voltage:	Adaptor
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

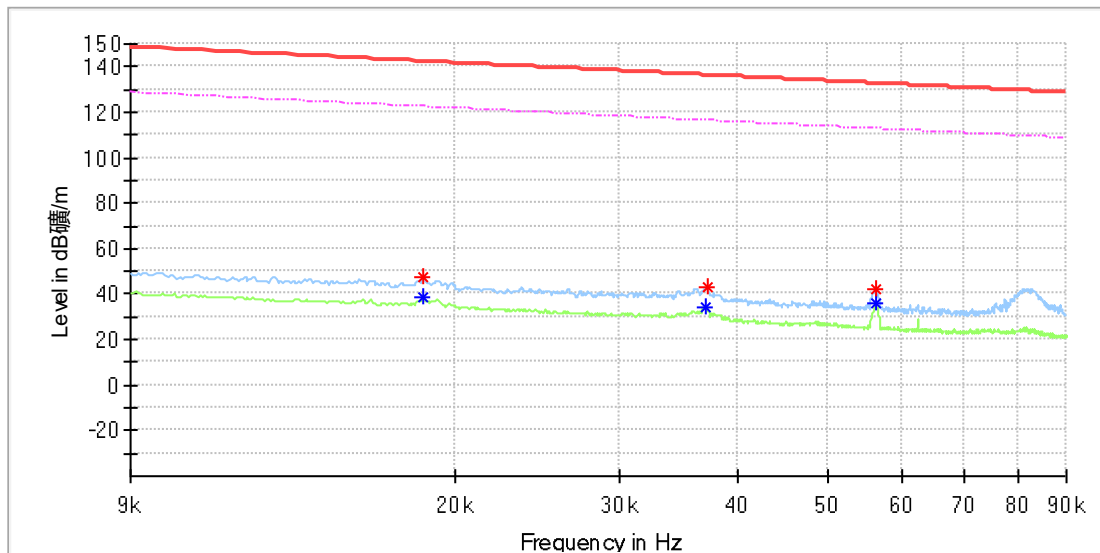


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015711	47.61	---	143.66	96.05	100.0	X	49.0	20.0
0.015711	---	41.98	123.66	81.68	100.0	X	49.0	20.0
0.056154	---	38.18	112.61	74.43	100.0	X	135.0	20.0
0.056211	43.91	---	132.60	88.69	100.0	X	135.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

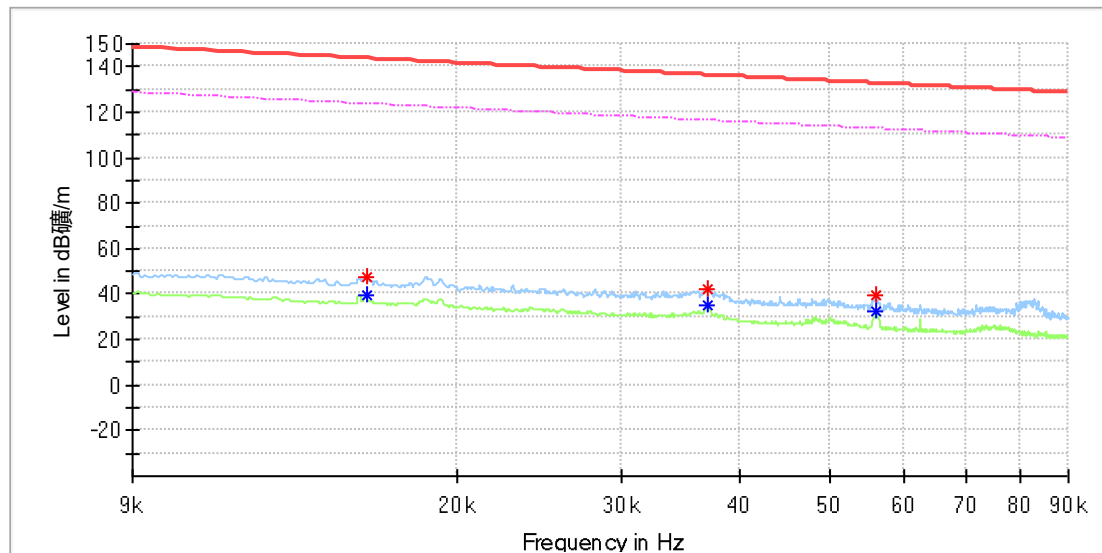


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	47.26	---	142.25	94.99	100.0	Y	329.0	20.0
0.018489	---	38.36	122.25	83.89	100.0	Y	329.0	20.0
0.037119	---	34.38	116.20	81.82	100.0	Y	79.0	20.0
0.037176	42.75	---	136.19	93.44	100.0	Y	9.0	20.0
0.056269	41.74	---	132.59	90.84	100.0	Y	61.0	20.0
0.056327	---	35.61	112.58	76.97	100.0	Y	61.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

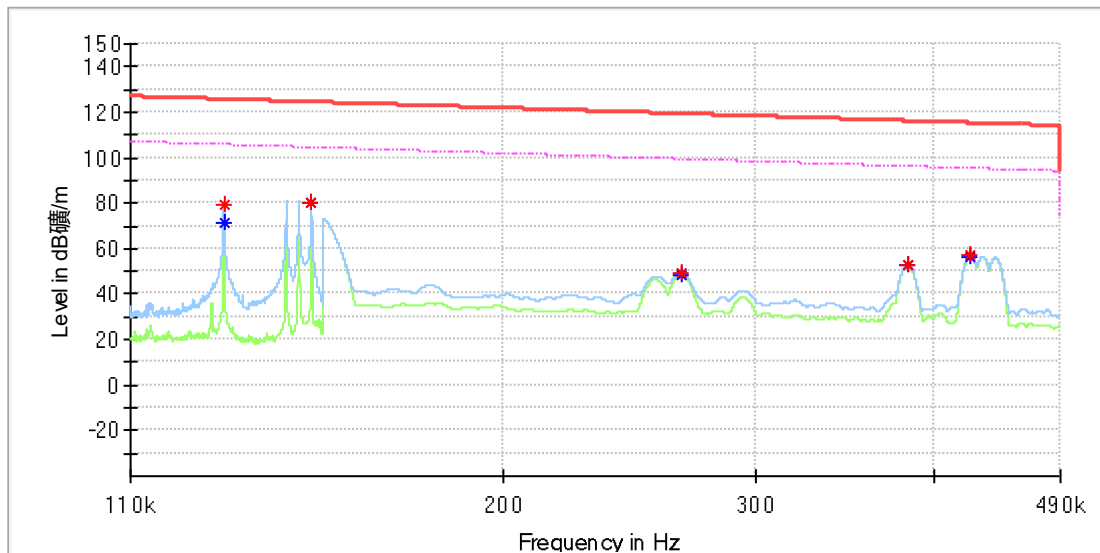


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.016001	47.77	---	143.51	95.73	100.0	Z	255.0	20.0
0.016001	---	39.24	123.51	84.27	100.0	Z	255.0	20.0
0.037003	42.62	---	136.23	93.61	100.0	Z	313.0	20.0
0.037061	---	34.92	116.21	81.30	100.0	Z	313.0	20.0
0.055980	39.64	---	132.63	92.99	100.0	Z	149.0	20.0
0.056096	---	32.85	112.62	79.77	100.0	Z	128.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

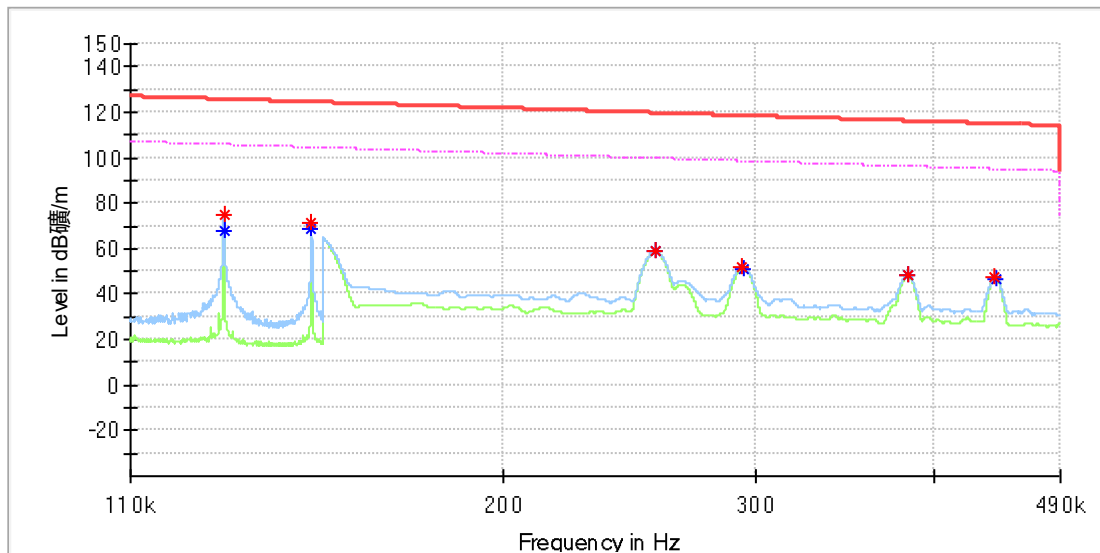


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	79.25	---	125.47	46.22	100.0	X	178.0	20.0
0.127772	---	71.53	105.47	33.94	100.0	X	178.0	20.0
0.147114	80.52	---	124.25	43.73	100.0	X	0.0	20.0
0.147114	---	80.38	104.25	23.86	100.0	X	0.0	20.0
0.266450	---	48.56	99.09	50.53	100.0	X	59.0	20.0
0.266500	49.21	---	119.09	69.88	100.0	X	59.0	20.0
0.383300	53.17	---	115.93	62.77	100.0	X	19.0	20.0
0.383350	---	52.86	95.93	43.08	100.0	X	19.0	20.0
0.423950	56.82	---	115.06	58.24	100.0	X	23.0	20.0
0.424000	---	56.67	95.06	38.38	100.0	X	23.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

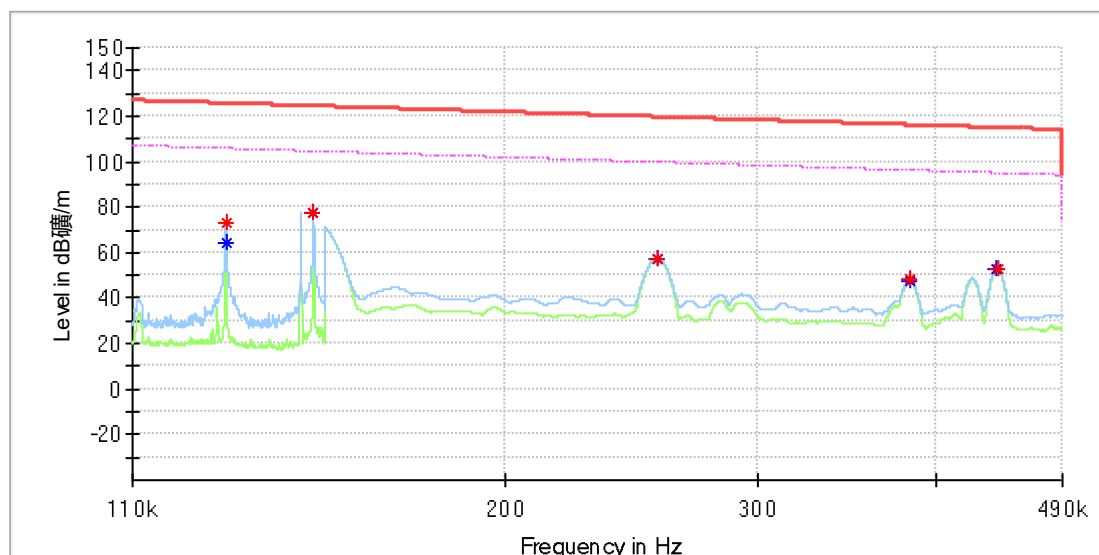


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	74.91	---	125.47	50.56	100.0	Y	195.0	20.0
0.127772	---	67.84	105.47	37.63	100.0	Y	195.0	20.0
0.147114	71.30	---	124.25	52.95	100.0	Y	358.0	20.0
0.147114	---	68.96	104.25	35.28	100.0	Y	358.0	20.0
0.255600	58.76	---	119.45	60.69	100.0	Y	190.0	20.0
0.255650	---	58.55	99.45	40.90	100.0	Y	190.0	20.0
0.294100	51.84	---	118.23	66.39	100.0	Y	352.0	20.0
0.294300	---	51.20	98.23	47.03	100.0	Y	352.0	20.0
0.383200	48.64	---	115.93	67.29	100.0	Y	39.0	20.0
0.383500	---	48.12	95.93	47.80	100.0	Y	39.0	20.0
0.441200	47.82	---	114.71	66.89	100.0	Y	356.0	20.0
0.441350	---	46.91	94.71	47.80	100.0	Y	356.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

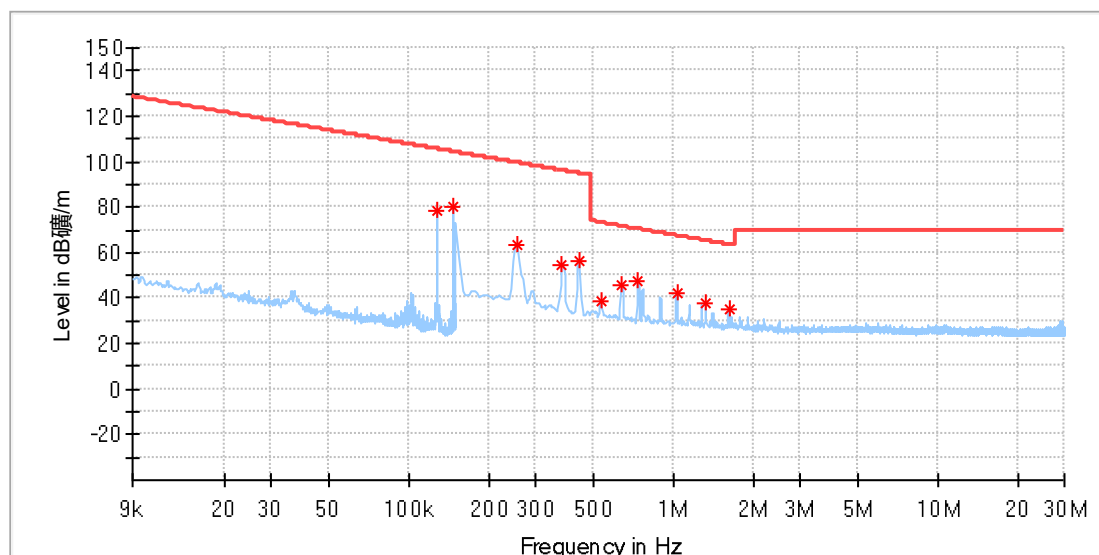


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	73.37	---	125.47	52.10	100.0	Z	181.0	20.0
0.127772	---	64.52	105.47	40.95	100.0	Z	181.0	20.0
0.147114	---	77.79	104.25	26.45	100.0	Z	11.0	20.0
0.147114	77.93	---	124.25	46.31	100.0	Z	11.0	20.0
0.255600	57.55	---	119.45	61.90	100.0	Z	194.0	20.0
0.255600	---	57.35	99.45	42.10	100.0	Z	194.0	20.0
0.383400	48.00	---	115.93	67.93	100.0	Z	238.0	20.0
0.383400	---	47.49	95.93	48.44	100.0	Z	238.0	20.0
0.441250	---	52.80	94.71	41.91	100.0	Z	49.0	20.0
0.441350	52.92	---	114.71	61.79	100.0	Z	49.0	20.0

EUT Information

EUT Name:	2-in-1 Magnetic Wireless Charger
Model:	W713
Test Mode:	Charging
Order No/Sample No:	168570253/A004077684-001
Test Voltage:	Adaptor
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

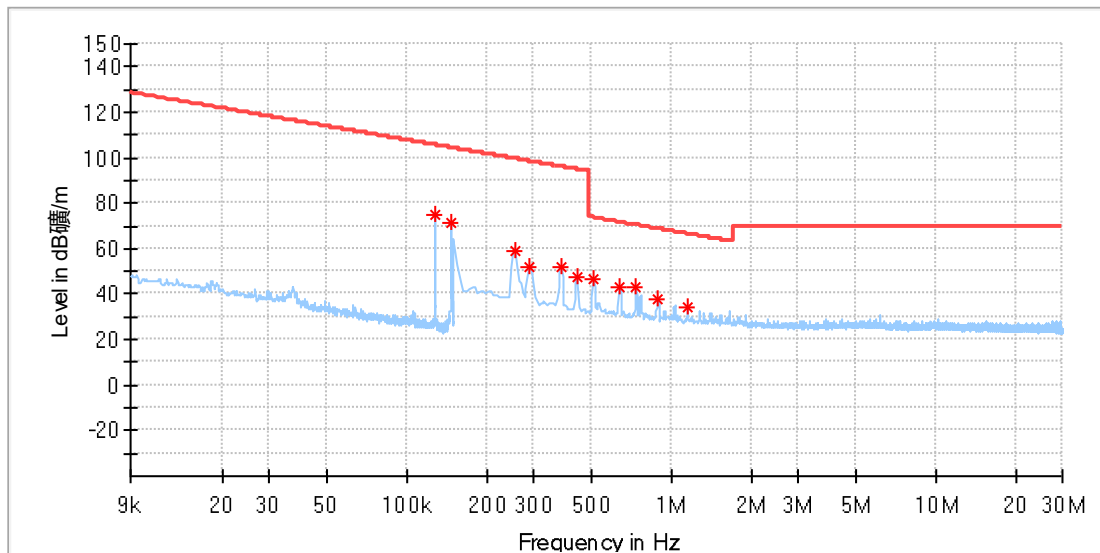
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	78.36	105.46	27.10	100.0	X	154.0	19.9
0.147079	80.34	104.25	23.91	100.0	X	0.0	19.9
0.255353	63.36	99.46	36.10	100.0	X	180.0	19.9
0.378265	54.66	96.05	41.38	100.0	X	212.0	19.9
0.439721	56.55	94.74	38.19	100.0	X	356.0	19.9
0.531905	38.39	73.09	34.70	100.0	X	22.0	19.9
0.637258	45.58	71.52	25.95	100.0	X	212.0	19.9
0.733831	47.54	70.30	22.76	100.0	X	352.0	19.9
1.027941	41.99	67.38	25.39	100.0	X	356.0	19.9
1.322052	37.37	65.20	27.84	100.0	X	352.0	19.9
1.616162	34.92	63.46	28.54	100.0	X	352.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

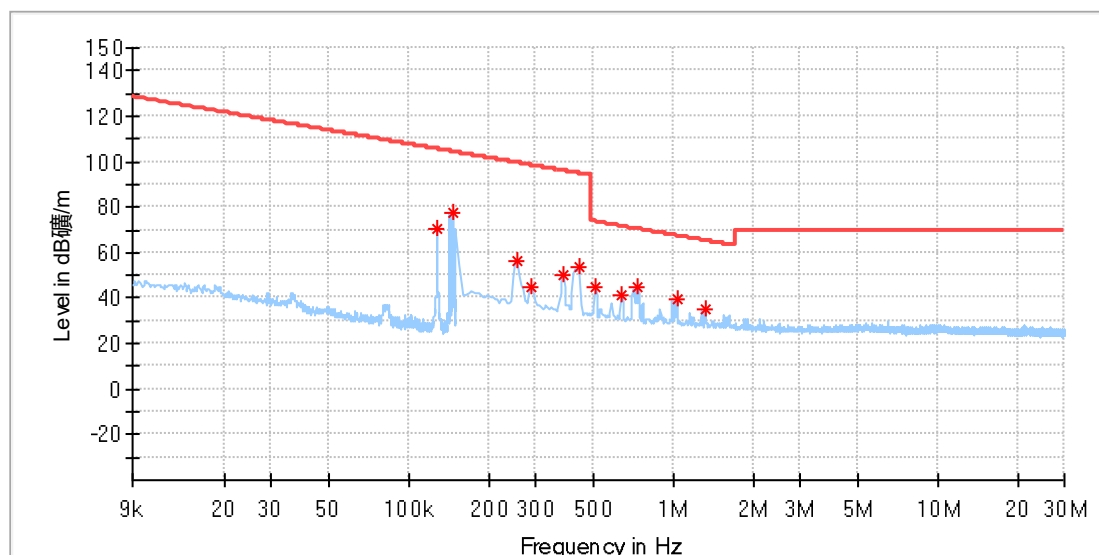
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	74.82	105.46	30.65	100.0	Y	169.0	19.9
0.147079	71.10	104.25	33.15	100.0	Y	354.0	19.9
0.255353	58.70	99.46	40.76	100.0	Y	194.0	19.9
0.290471	51.98	98.34	46.36	100.0	Y	349.0	19.9
0.382655	51.82	95.95	44.12	100.0	Y	169.0	19.9
0.439721	47.51	94.74	47.23	100.0	Y	352.0	19.9
0.509956	46.64	73.45	26.81	100.0	Y	169.0	19.9
0.637258	42.98	71.52	28.54	100.0	Y	176.0	19.9
0.733831	42.75	70.30	27.55	100.0	Y	13.0	19.9
0.891860	37.94	68.61	30.67	100.0	Y	176.0	19.9
1.150853	34.61	66.40	31.80	100.0	Y	169.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

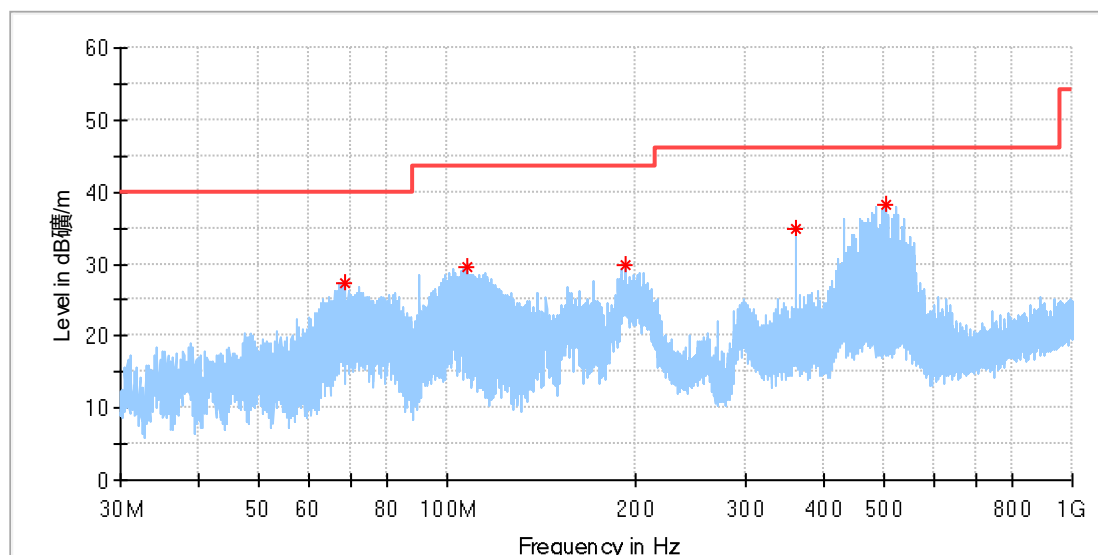
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	70.21	105.46	35.26	100.0	Z	97.0	19.9
0.147180	77.47	104.24	26.77	100.0	Z	295.0	19.9
0.255353	55.93	99.46	43.53	100.0	Z	62.0	19.9
0.290471	44.90	98.34	53.44	100.0	Z	281.0	19.9
0.382655	50.23	95.95	45.72	100.0	Z	62.0	19.9
0.439721	53.44	94.74	41.30	100.0	Z	288.0	19.9
0.509956	44.88	73.45	28.57	100.0	Z	62.0	19.9
0.637258	41.26	71.52	30.27	100.0	Z	62.0	19.9
0.733831	44.80	70.30	25.51	100.0	Z	288.0	19.9
1.027941	39.80	67.38	27.58	100.0	Z	288.0	19.9
1.322052	35.09	65.20	30.11	100.0	Z	288.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

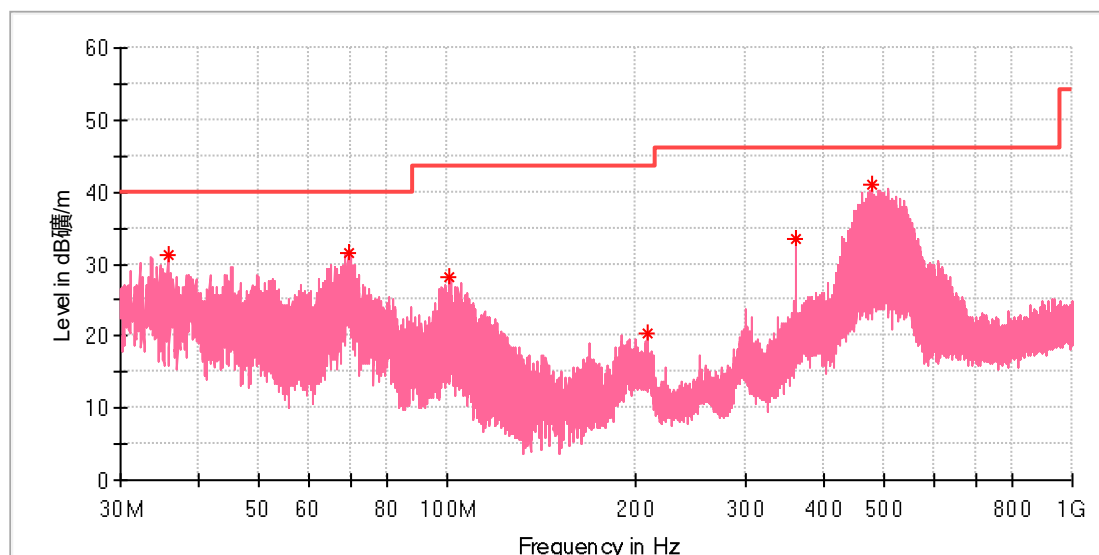
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
68.688077	27.49	40.00	12.51	100.0	H	339.0	-21.5
107.226923	29.58	43.50	13.93	100.0	H	0.0	-19.0
192.363077	29.94	43.50	13.56	100.0	H	283.0	-19.5
360.023846	34.75	46.00	11.25	100.0	H	28.0	-14.6
502.800385	38.33	46.00	7.67	100.0	H	47.0	-11.8

Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
35.745385	31.22	40.00	8.78	100.0	V	165.0	-21.7
69.359615	31.56	40.00	8.44	100.0	V	68.0	-21.7
100.548846	28.31	43.50	15.19	100.0	V	315.0	-19.1
209.338077	20.34	43.50	23.16	100.0	V	335.0	-18.9
360.023846	33.59	46.00	12.41	100.0	V	165.0	-14.6
478.289231	41.12	46.00	4.88	100.0	V	132.0	-12.2

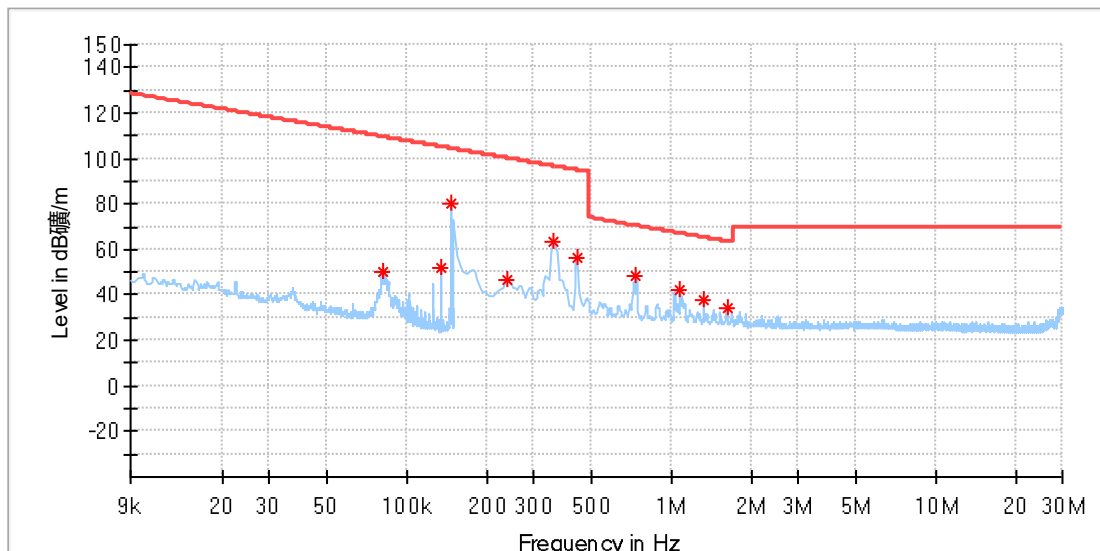
Final_Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Wireless charging (Co-location)

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

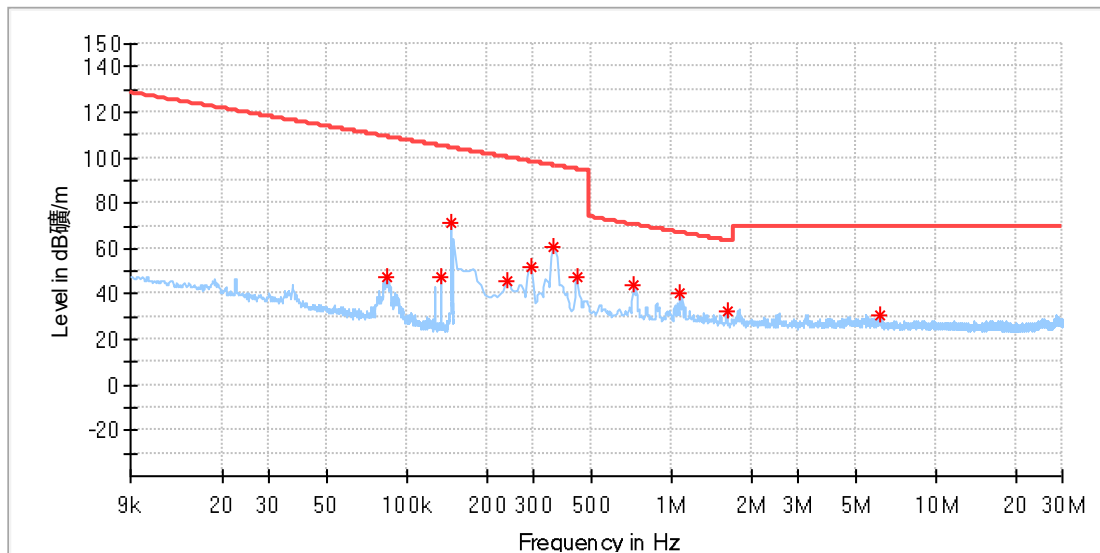
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.080809	49.75	109.45	59.69	100.0	X	73.0	19.9
0.133986	51.93	105.06	53.13	100.0	X	16.0	19.9
0.147079	80.26	104.25	23.99	100.0	X	271.0	19.9
0.237794	46.85	100.08	53.23	100.0	X	101.0	19.9
0.356316	63.27	96.57	33.30	100.0	X	76.0	19.9
0.439721	56.65	94.74	38.09	100.0	X	273.0	19.9
0.733831	47.98	70.30	22.33	100.0	X	273.0	19.9
1.080618	42.52	66.95	24.43	100.0	X	90.0	19.9
1.322052	37.60	65.20	27.60	100.0	X	248.0	19.9
1.616162	33.92	63.46	29.54	100.0	X	277.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

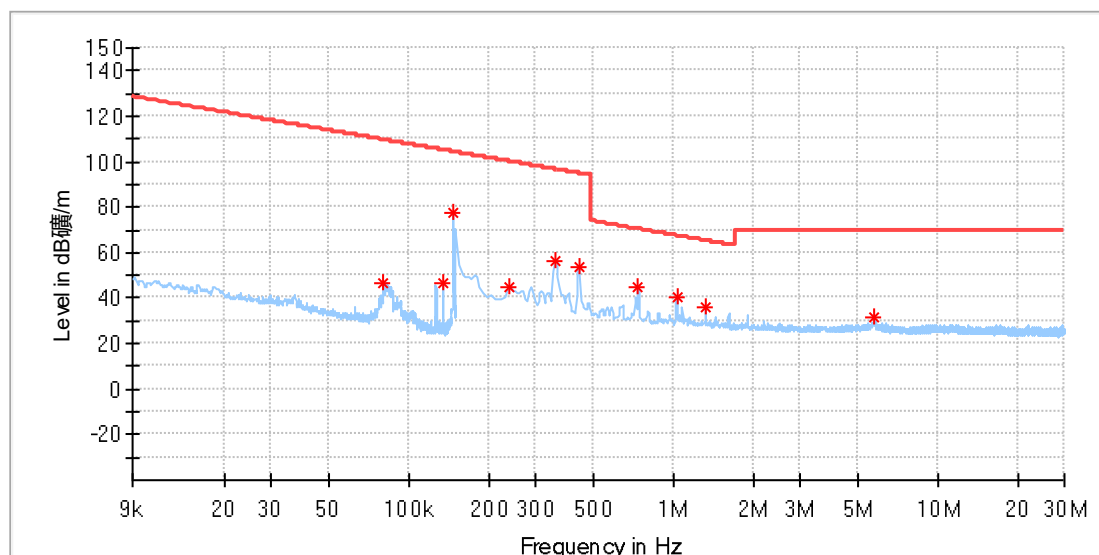
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.083428	47.53	109.17	61.64	100.0	Y	38.0	19.9
0.134188	47.74	105.04	57.31	100.0	Y	111.0	19.9
0.147079	71.07	104.25	33.18	100.0	Y	355.0	19.9
0.237794	45.97	100.08	54.11	100.0	Y	57.0	19.9
0.294860	51.78	98.21	46.43	100.0	Y	348.0	19.9
0.356316	61.10	96.57	35.47	100.0	Y	150.0	19.9
0.439721	47.77	94.74	46.97	100.0	Y	21.0	19.9
0.720662	43.53	70.46	26.93	100.0	Y	57.0	19.9
1.080618	40.81	66.95	26.14	100.0	Y	161.0	19.9
1.616162	32.86	63.46	30.61	100.0	Y	24.0	19.9
6.115610	30.71	69.50	38.79	100.0	Y	71.0	20.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

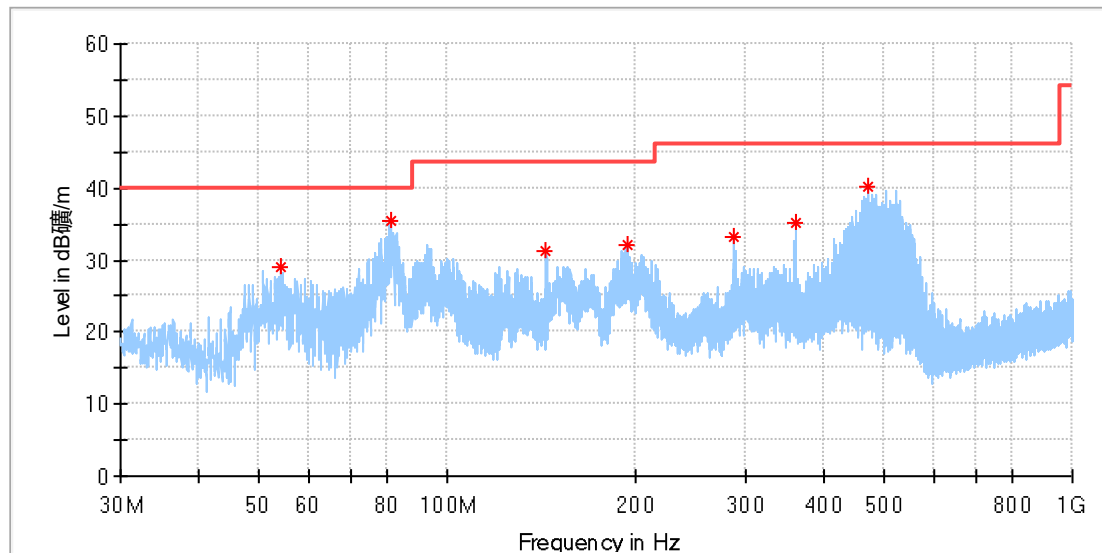
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.080104	46.69	109.52	62.84	100.0	Z	8.0	19.9
0.133986	46.68	105.06	58.37	100.0	Z	22.0	19.9
0.147079	77.49	104.25	26.75	100.0	Z	258.0	19.9
0.237794	45.11	100.08	54.97	100.0	Z	66.0	19.9
0.356316	56.39	96.57	40.18	100.0	Z	88.0	19.9
0.439721	53.50	94.74	41.24	100.0	Z	282.0	19.9
0.733831	45.15	70.30	25.15	100.0	Z	252.0	19.9
1.027941	40.05	67.38	27.34	100.0	Z	282.0	19.9
1.322052	36.11	65.20	29.09	100.0	Z	213.0	19.9
5.707368	31.68	69.50	37.82	100.0	Z	334.0	20.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

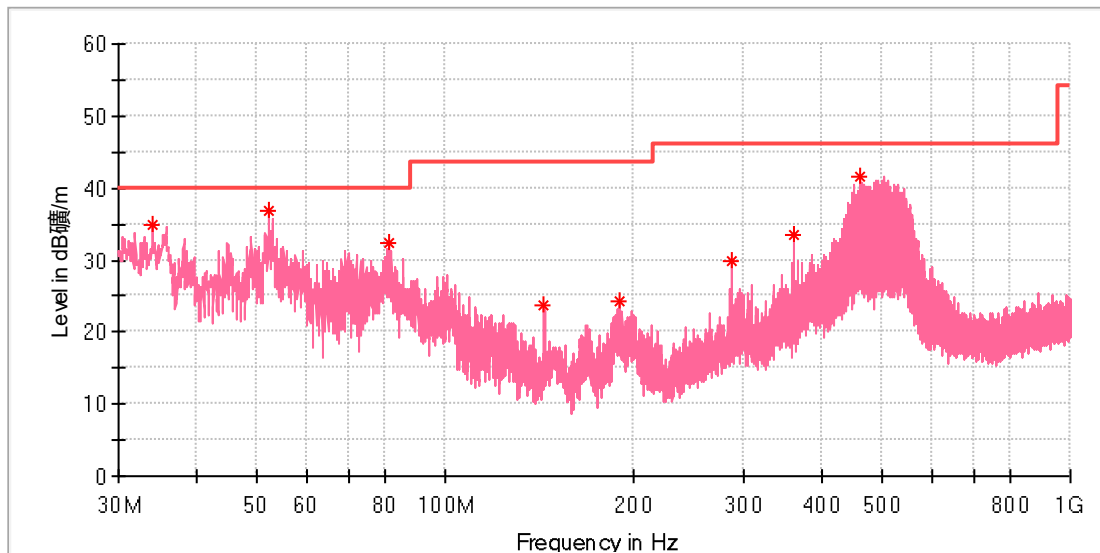
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
54.287308	29.13	40.00	10.87	100.0	H	359.0	-18.5
81.410000	35.33	40.00	4.67	100.0	H	330.0	-23.3
144.012308	31.21	43.50	12.29	100.0	H	231.0	-22.4
193.930000	31.97	43.50	11.53	100.0	H	271.0	-19.4
288.057308	33.11	46.00	12.89	100.0	H	338.0	-16.6
360.023846	35.18	46.00	10.82	100.0	H	5.0	-14.6
472.618462	40.20	46.00	5.80	100.0	H	41.0	-12.3

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Charging
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.991923	34.78	40.00	5.22	100.0	V	346.0	-22.3
52.198077	36.92	40.00	3.08	100.0	V	81.0	-18.5
81.410000	32.43	40.00	7.57	100.0	V	81.0	-23.3
144.012308	23.80	43.50	19.70	100.0	V	306.0	-22.4
189.826154	24.21	43.50	19.29	100.0	V	0.0	-19.7
288.020000	29.83	46.00	16.17	100.0	V	121.0	-16.6
360.023846	33.41	46.00	12.59	100.0	V	152.0	-14.6
460.418846	41.65	46.00	4.35	100.0	V	81.0	-12.6

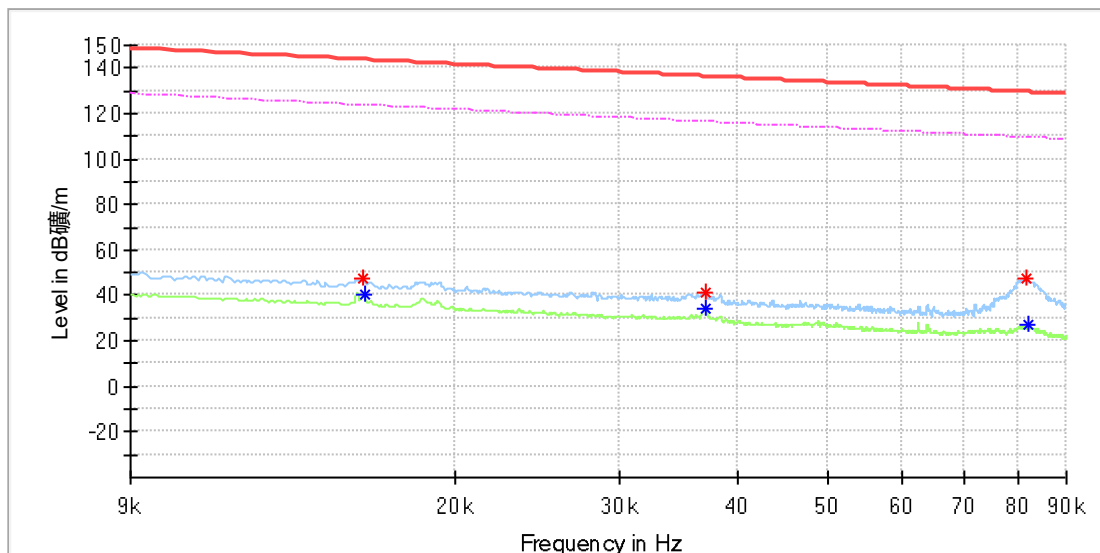
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Standby mode

EUT Information

EUT Name:	2-in-1 Magnetic Wireless Charger
Model:	W713
Test Mode:	Standby
Order No/Sample No:	168570253/A004077684-001
Test Voltage:	Adaptor
Remark:	Temp 22 Humi:55%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

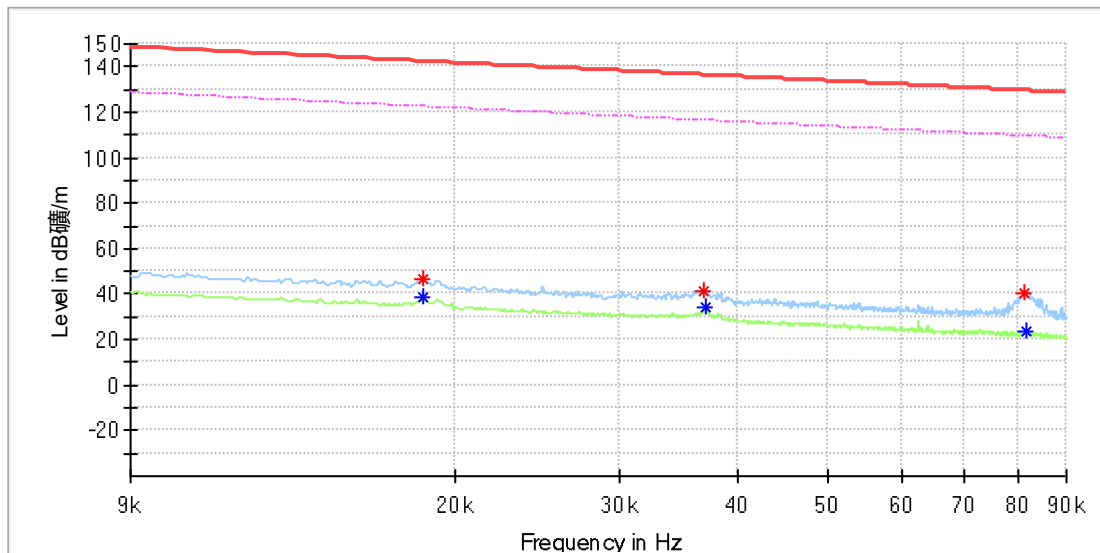


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015943	47.67	---	143.54	95.87	100.0	X	283.0	20.0
0.016001	---	40.59	123.51	82.91	100.0	X	264.0	20.0
0.037003	41.09	---	136.23	95.14	100.0	X	177.0	20.0
0.037003	---	33.89	116.23	82.34	100.0	X	177.0	20.0
0.081437	47.25	---	129.38	82.12	100.0	X	357.0	20.0
0.081900	---	26.89	109.33	82.44	100.0	X	357.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

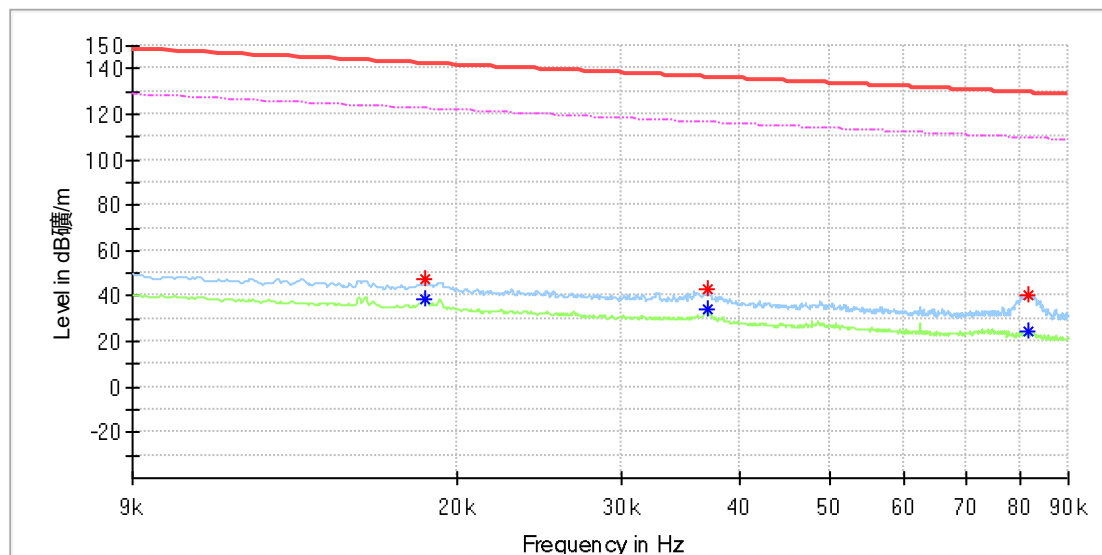


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	46.34	---	142.25	95.91	100.0	Y	257.0	20.0
0.018489	---	38.99	122.25	83.26	100.0	Y	257.0	20.0
0.036887	41.69	---	136.25	94.57	100.0	Y	299.0	20.0
0.037003	---	33.91	116.23	82.32	100.0	Y	237.0	20.0
0.081148	40.52	---	129.41	88.89	100.0	Y	120.0	20.0
0.081726	---	23.97	109.35	85.38	100.0	Y	268.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

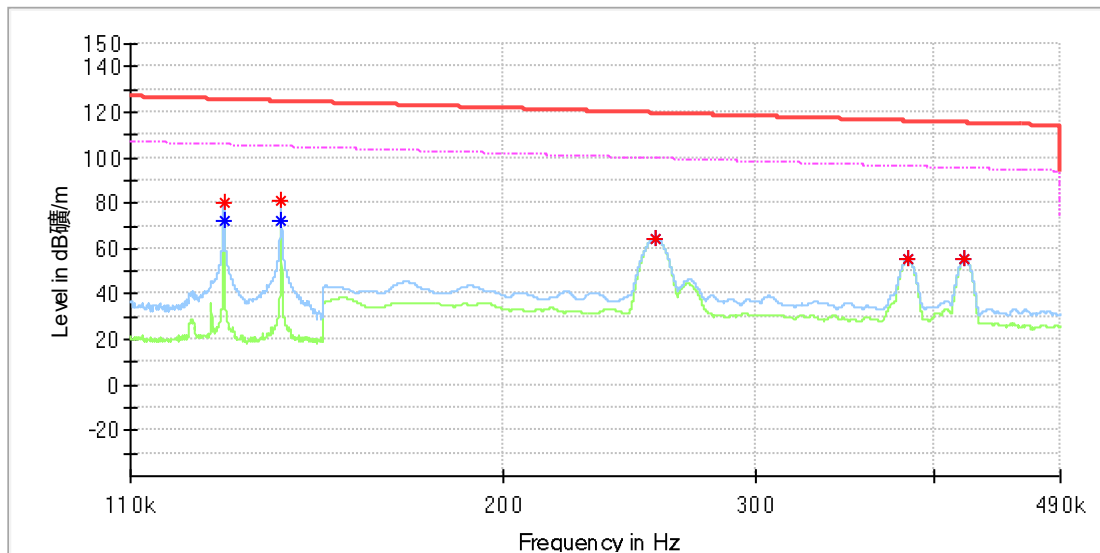


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018489	47.06	---	142.25	95.19	100.0	Z	349.0	20.0
0.018489	---	38.27	122.25	83.98	100.0	Z	349.0	20.0
0.037119	42.94	---	136.20	93.26	100.0	Z	313.0	20.0
0.037119	---	34.40	116.20	81.80	100.0	Z	313.0	20.0
0.081437	---	24.30	109.38	85.08	100.0	Z	192.0	20.0
0.081726	40.52	---	129.35	88.83	100.0	Z	192.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

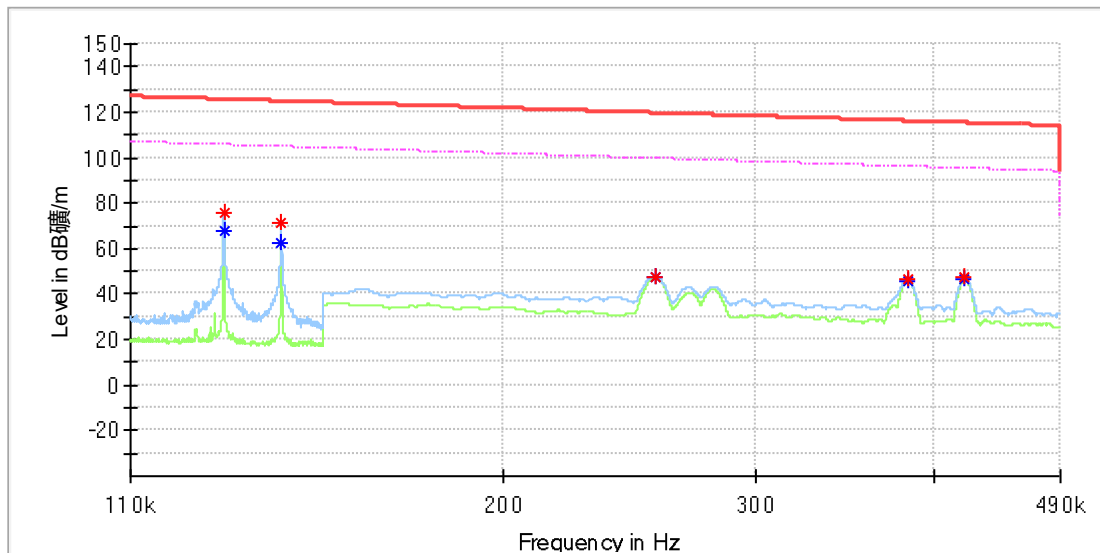


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	80.41	---	125.47	45.06	100.0	X	0.0	20.0
0.127772	---	72.28	105.47	33.19	100.0	X	0.0	20.0
0.140086	---	72.01	104.67	32.66	100.0	X	181.0	20.0
0.140086	81.09	---	124.67	43.58	100.0	X	181.0	20.0
0.255450	64.47	---	119.46	54.99	100.0	X	0.0	20.0
0.255500	---	64.32	99.45	35.13	100.0	X	0.0	20.0
0.383300	---	55.02	95.93	40.91	100.0	X	186.0	20.0
0.383400	55.18	---	115.93	60.75	100.0	X	186.0	20.0
0.420150	55.68	---	115.14	59.45	100.0	X	182.0	20.0
0.420150	---	55.44	95.14	39.69	100.0	X	182.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

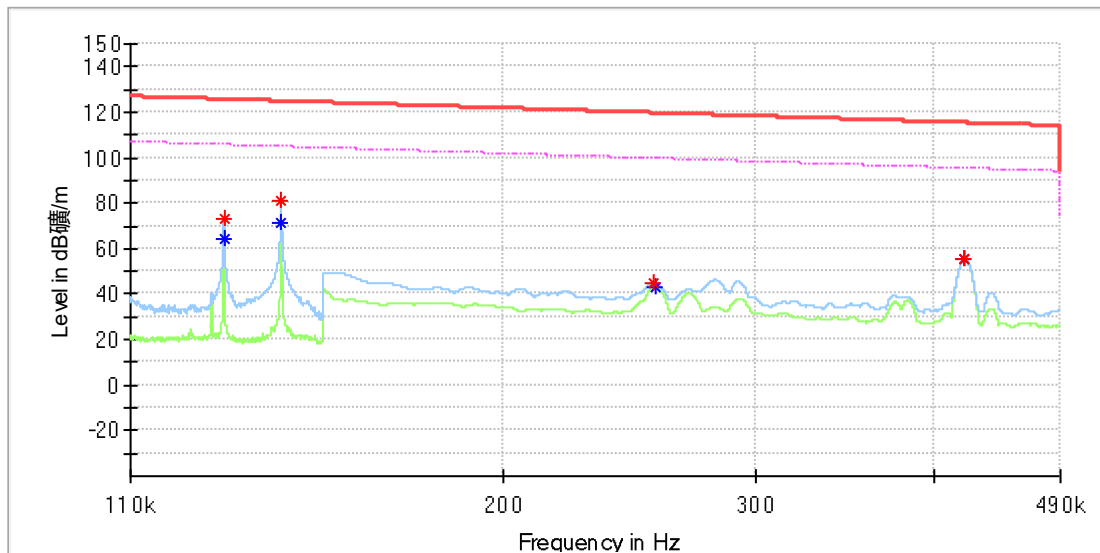


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	---	67.75	105.47	37.72	100.0	Y	256.0	20.0
0.127772	76.13	---	125.47	49.34	100.0	Y	256.0	20.0
0.140086	71.61	---	124.67	53.06	100.0	Y	273.0	20.0
0.140086	---	62.66	104.67	42.01	100.0	Y	273.0	20.0
0.255500	---	47.46	99.45	51.99	100.0	Y	0.0	20.0
0.255550	47.91	---	119.45	71.54	100.0	Y	0.0	20.0
0.383250	46.44	---	115.93	69.50	100.0	Y	18.0	20.0
0.383400	---	46.07	95.93	49.86	100.0	Y	18.0	20.0
0.420250	47.15	---	115.13	67.99	100.0	Y	273.0	20.0
0.420250	---	46.29	95.13	48.85	100.0	Y	273.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin

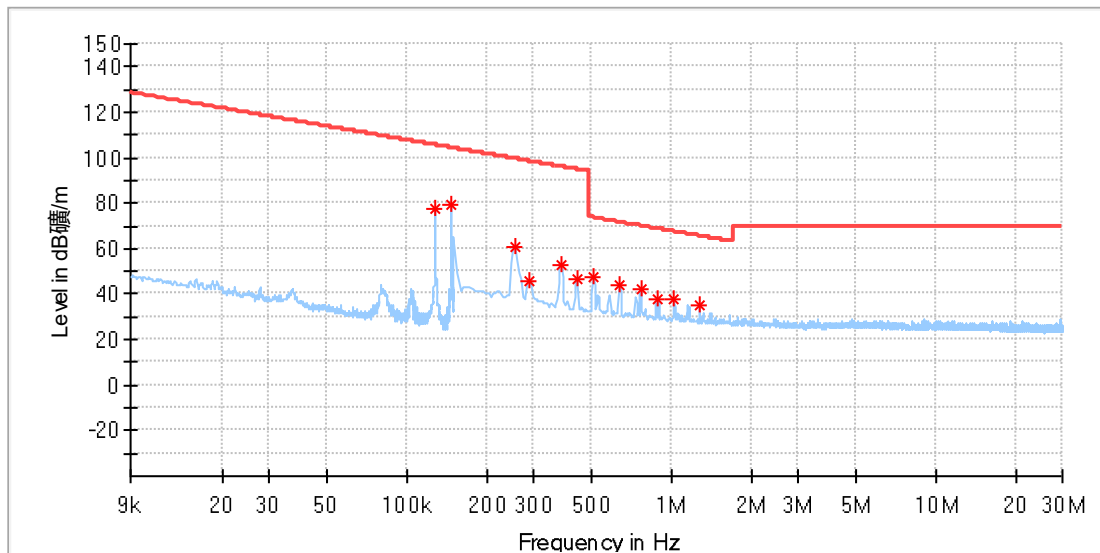


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127772	72.85	---	125.47	52.61	100.0	Z	135.0	20.0
0.127772	---	64.12	105.47	41.34	100.0	Z	135.0	20.0
0.140086	---	71.58	104.67	33.09	100.0	Z	338.0	20.0
0.140086	81.12	---	124.67	43.55	100.0	Z	338.0	20.0
0.255000	44.77	---	119.47	74.70	100.0	Z	334.0	20.0
0.255700	---	43.10	99.45	56.34	100.0	Z	334.0	20.0
0.420250	55.57	---	115.13	59.56	100.0	Z	0.0	20.0
0.420250	---	55.33	95.13	39.80	100.0	Z	0.0	20.0

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

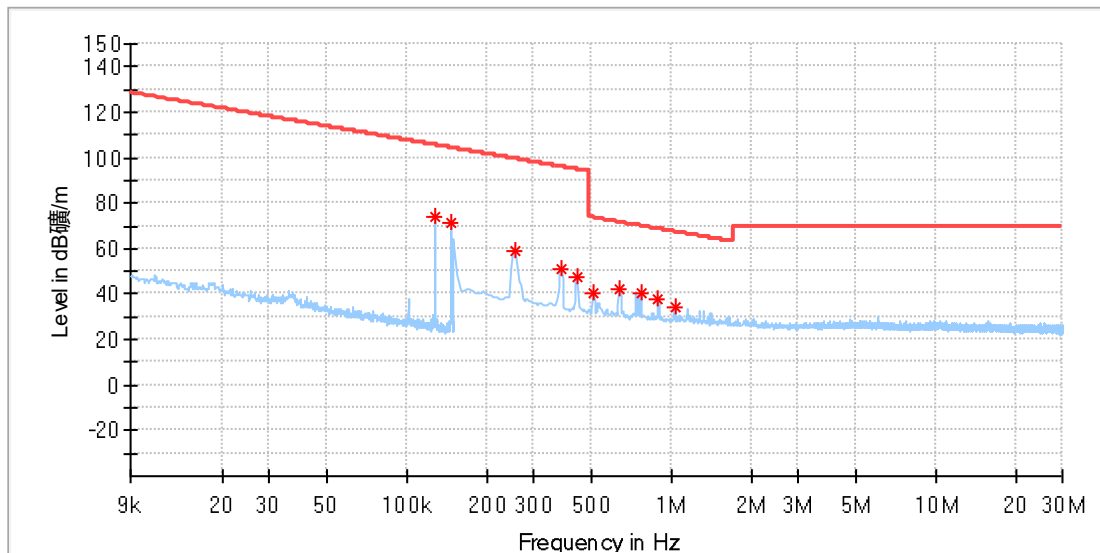
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	77.44	105.46	28.02	100.0	X	193.0	19.9
0.147180	79.20	104.24	25.04	100.0	X	339.0	19.9
0.255353	60.84	99.46	38.62	100.0	X	1.0	19.9
0.290471	46.15	98.34	52.19	100.0	X	356.0	19.9
0.382655	52.79	95.95	43.15	100.0	X	233.0	19.9
0.439721	46.21	94.74	48.53	100.0	X	261.0	19.9
0.509956	47.15	73.45	26.30	100.0	X	233.0	19.9
0.637258	43.97	71.52	27.56	100.0	X	233.0	19.9
0.764559	41.92	69.95	28.02	100.0	X	7.0	19.9
0.891860	38.11	68.61	30.50	100.0	X	233.0	19.9
1.019162	37.52	67.46	29.93	100.0	X	233.0	19.9
1.273765	35.20	65.53	30.32	100.0	X	28.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

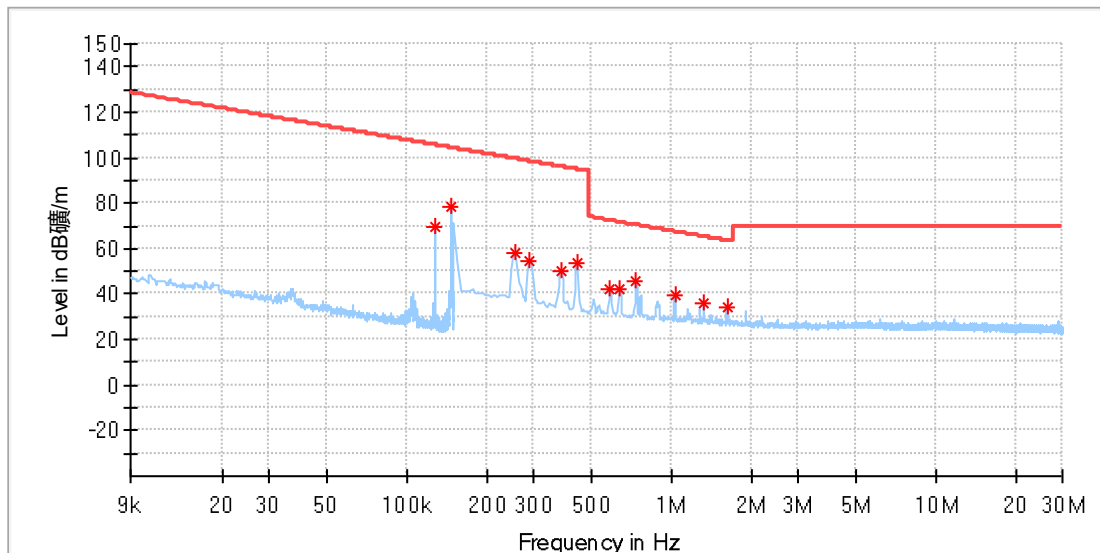
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	74.36	105.46	31.10	100.0	Y	158.0	19.9
0.147079	71.46	104.25	32.78	100.0	Y	335.0	19.9
0.255353	59.06	99.46	40.40	100.0	Y	352.0	19.9
0.382655	51.28	95.95	44.67	100.0	Y	340.0	19.9
0.439721	47.55	94.74	47.18	100.0	Y	337.0	19.9
0.509956	40.25	73.45	33.20	100.0	Y	319.0	19.9
0.637258	42.55	71.52	28.97	100.0	Y	340.0	19.9
0.764559	40.32	69.95	29.63	100.0	Y	157.0	19.9
0.891860	38.10	68.61	30.52	100.0	Y	340.0	19.9
1.027941	34.60	67.38	32.78	100.0	Y	337.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

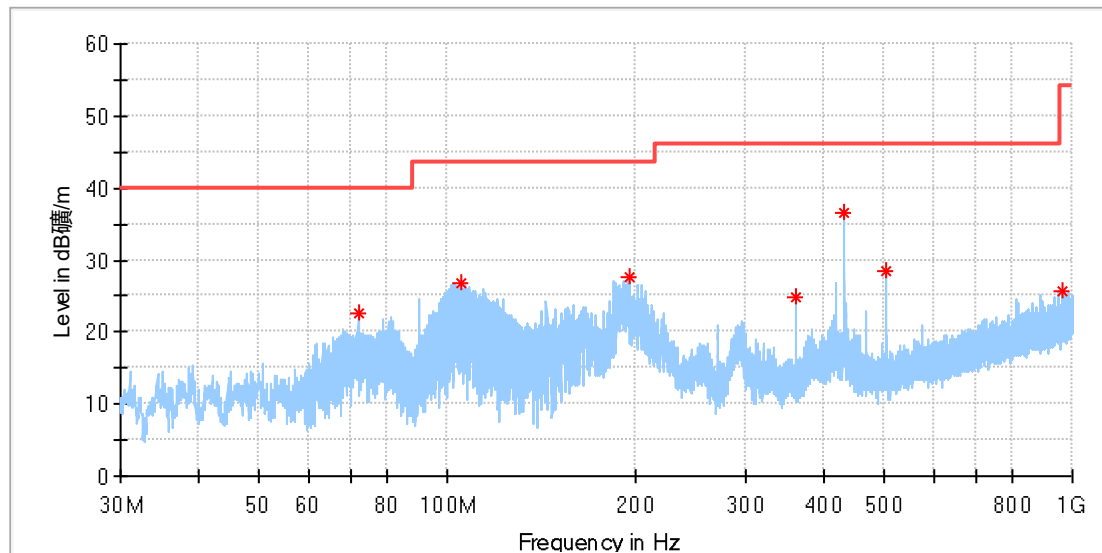
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.127843	69.91	105.46	35.56	100.0	Z	168.0	19.9
0.147079	78.56	104.25	25.69	100.0	Z	26.0	19.9
0.255353	57.66	99.46	41.80	100.0	Z	179.0	19.9
0.290471	54.13	98.34	44.21	100.0	Z	12.0	19.9
0.382655	49.98	95.95	45.97	100.0	Z	172.0	19.9
0.439721	54.10	94.74	40.64	100.0	Z	337.0	19.9
0.584581	42.50	72.27	29.77	100.0	Z	12.0	19.9
0.637258	41.81	71.52	29.71	100.0	Z	156.0	19.9
0.733831	45.32	70.30	24.98	100.0	Z	337.0	19.9
1.027941	39.60	67.38	27.78	100.0	Z	337.0	19.9
1.322052	36.04	65.20	29.16	100.0	Z	337.0	19.9
1.616162	34.14	63.46	29.33	100.0	Z	337.0	19.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

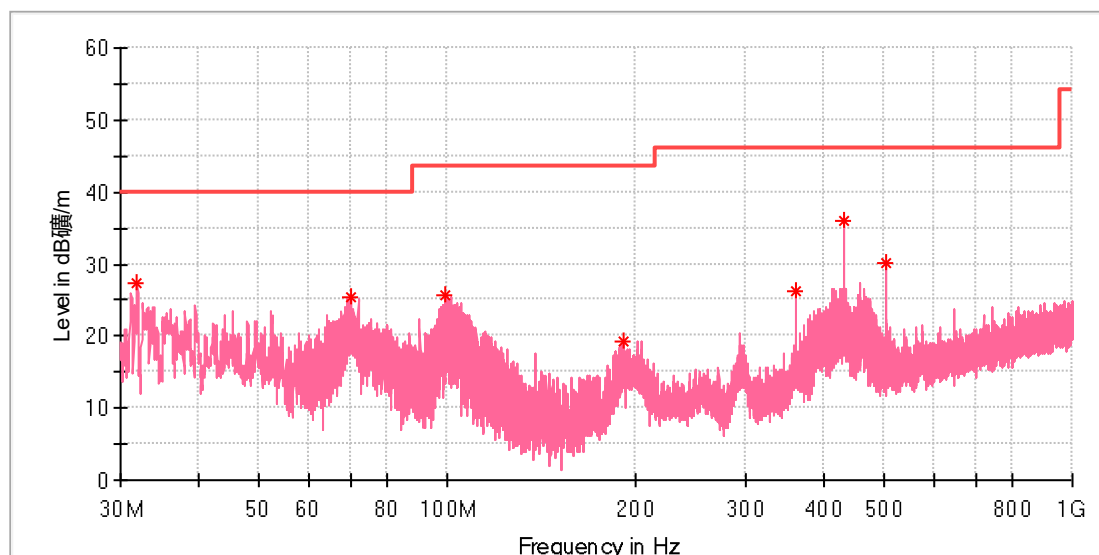
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
72.008462	22.64	40.00	17.36	100.0	H	338.0	-22.6
105.324231	26.92	43.50	16.58	100.0	H	346.0	-18.9
195.907308	27.58	43.50	15.92	100.0	H	291.0	-19.2
360.023846	24.82	46.00	21.18	100.0	H	35.0	-14.6
432.027692	36.48	46.00	9.52	100.0	H	35.0	-13.1
504.031539	28.52	46.00	17.48	100.0	H	35.0	-11.8
965.415769	25.73	54.00	28.27	100.0	H	61.0	-4.1

Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Model: W713
Test Mode: Standby
Order No/Sample No: 168570253/A004077684-001
Test Voltage: Adaptor
Remark: Temp 22 Humi:55%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.940000	27.23	40.00	12.77	100.0	V	220.0	-22.7
70.329615	25.53	40.00	14.47	100.0	V	90.0	-22.1
99.466923	25.62	43.50	17.88	100.0	V	310.0	-19.2
191.355769	19.37	43.50	24.13	100.0	V	349.0	-19.6
360.023846	26.27	46.00	19.73	100.0	V	97.0	-14.6
432.027692	35.95	46.00	10.05	100.0	V	82.0	-13.1
504.031539	30.08	46.00	15.92	100.0	V	131.0	-11.8

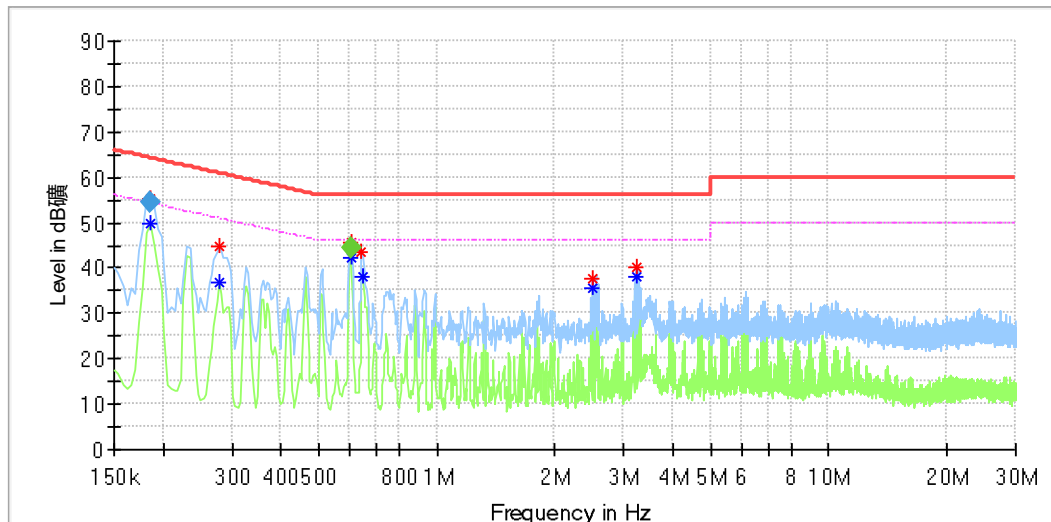
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.3: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Order Number: 168570253(P02074137)
Model: W713
Test Mode: Wireless Charging MPP 25W + TWS
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15
Test By:/Review By: Charlie Zha / Murphy Chen
Tem./Hum./Pressure: 24.5°C/51.3%/101kPa
Remark: SR 3



Critical_Freqs

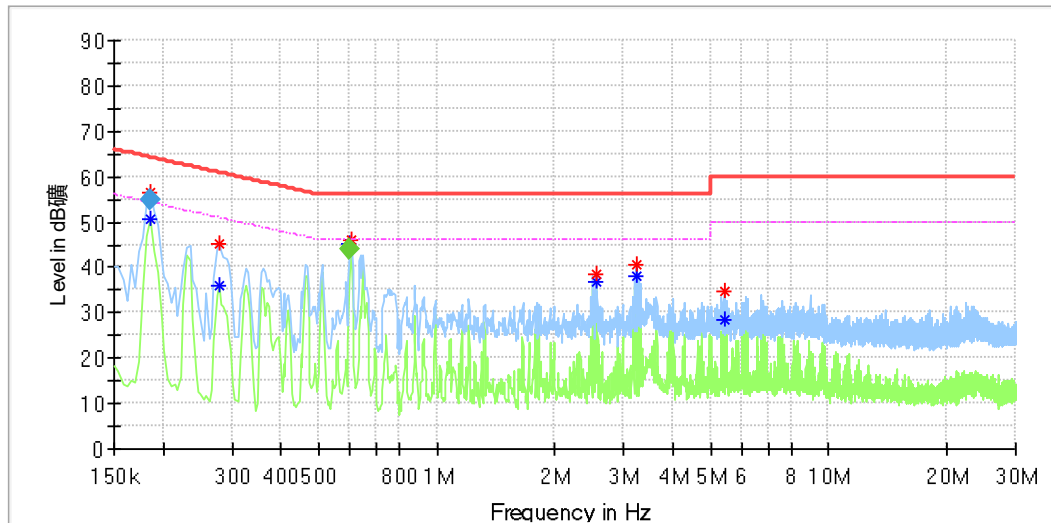
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.186	55.3	---	64.21	8.92	L1	9.7
0.186	---	49.8	54.21	4.46	L1	9.7
0.278	---	36.9	50.88	13.95	L1	9.6
0.278	44.9	---	60.88	15.94	L1	9.6
0.602	45.7	---	56.00	10.31	L1	9.6
0.603	---	42.1	46.00	3.91	L1	9.6
0.642	43.7	---	56.00	12.28	L1	9.7
0.646	---	38.1	46.00	7.88	L1	9.7
2.498	---	35.7	46.00	10.27	L1	9.6
2.498	37.7	---	56.00	18.28	L1	9.6
3.218	---	38.1	46.00	7.85	L1	9.6
3.218	40.3	---	56.00	15.74	L1	9.6

Final_Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.186	54.4	---	64.24	9.84	1000.0	9.0	L1	9.7
0.603	---	43.9	46.00	2.10	1000.0	9.0	L1	9.6

EUT Information

EUT Name: 2-in-1 Magnetic Wireless Charger
Order Number: 168570253(P02074137)
Model: W713
Test Mode: Wireless Charging MPP 25W + TWS
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15
Test By:/Review By: Charlie Zha / Murphy Chen
Tem./Hum./Pressure: 24.5°C/51.3%/101kPa
Remark: SR 3



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.186	56.6	---	64.21	7.62	N	9.9
0.186	---	50.6	54.21	3.57	N	9.9
0.278	---	36.2	50.88	14.67	N	9.9
0.278	45.0	---	60.88	15.84	N	9.9
0.602	---	45.0	46.00	1.00	N	9.9
0.602	46.1	---	56.00	9.93	N	9.9
2.542	---	36.9	46.00	9.08	N	9.9
2.542	38.7	---	56.00	17.30	N	9.9
3.218	---	38.3	46.00	7.70	N	9.8
3.218	40.6	---	56.00	15.42	N	9.8
5.398	34.9	---	60.00	25.11	N	9.8
5.402	---	28.6	50.00	21.44	N	9.8

Final_Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.186	54.8	---	64.24	9.44	1000.0	9.0	N	9.9
0.602	---	44.0	46.00	2.04	1000.0	9.0	N	9.9