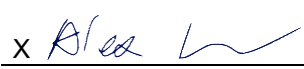


Prüfbericht-Nr.: <i>Test report no.:</i>	CN25O81V 001	Auftrags-Nr.: <i>Order no.:</i>	168562201	Seite 1 von 16 Page 1 of 16
Kunden-Referenz-Nr.: <i>Client reference no.:</i>	N/A	Auftragsdatum: <i>Order date:</i>	2025-06-17	
Auftraggeber: <i>Client:</i>	SHOKZ (SINGAPORE) PTE. LTD. 11 NORTH BUONA VISTA DRIVE, #16-09 THE METROPOLIS, SINGAPORE 138589, Singapore			
Prüfgegenstand: <i>Test item:</i>	OpenSwim Pro Charging Cable			
Bezeichnung / Typ-Nr.: <i>Identification / Type no.:</i>	CC711 (Trademark: SHOKZ)			
Auftrags-Inhalt: <i>Order content:</i>	Test Report			
Prüfgrundlage: <i>Test specification:</i>	CFR47 FCC Part 15: Subpart C Section 15.215 CFR47 FCC Part 15: Subpart C Section 15.209 CFR47 FCC Part 15: Subpart C Section 15.207			
Wareneingangsdatum: <i>Date of sample receipt:</i>	2025-07-02	Please refer to Photo Document		
Prüfmuster-Nr.: <i>Test sample no.:</i>	A004033709			
Prüfzeitraum: <i>Testing period:</i>	2025-07-03 – 2025-07-29			
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von: <i>tested by:</i>	X 		genehmigt von: <i>authorized by:</i>	X 
Datum: <i>Date:</i> 2025-09-25	Signed by: Harry W. C. Wu		Ausstellungsdatum: <i>Issue date:</i> 2025-09-25	Signed by: Alex Lan
Stellung / Position:	Project Manager		Stellung / Position:	Authorizer
Sonstiges / <i>Other:</i>	FCC ID: 2BCD6-CC711			
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>	Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>			
* 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

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 Prüfkonditionen, 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>
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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 115:2021, 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 115:2021, 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 RADIATED SPURIOUS EMISSION

RESULT: Pass

5.1.4 CONDUCTED EMISSIONS

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: Photographs of the Test Set-up.

Appendix B: Test Results of FCC Part 15C.

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, People's Republic of 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

Unwanted Emission Testing (TS9975)				
Equipment	Manufacturer	Model	Serial No.	Cal. until
EMI Test Receiver	R&S	ESR 7	102021	2025-09-28
Signal Analyzer	R&S	FSV 40	101439	2025-09-28
System Controller Interface	R&S	SCI-100	S10010038	N/A
Filterbank	R&S	Wlan	100759	2025-09-28
OSP	R&S	OSP 120	102040	N/A
Pre-amplifier	R&S	SCU08F1	08320031	2025-09-28
Amplifier	R&S	SCU-18F	180070	2025-09-28
Amplifier	R&S	SCU40A	100475	2025-09-28
Trilog Broadband Antenna (30 MHz - 7 GHz)	Schwarzbeck	VULB 9162	193	2025-09-27
Double-Ridged Antenna (1 -18 GHz)	ETS-LINDGREN	3117	00218717	2025-09-27
Wideband Ridged Horn Antenna (18-40 GHz)	Steatite	QMS-00880	19067	2025-09-27
Active Loop Antenna	Schwarzbeck	FMZB 1513	302	2025-09-27
Test software	R&S	EMC32 (V10.60.10)	N/A	N/A
Control PC	Dell	OptiPlex 7050	36NV9P2	N/A
3m Semi-Anechoic Chamber	Albatross	SAC-3m	APC17151-SAC	2027-09-13
Conducted Emission Testing				
Equipment	Manufacturer	Model	Serial No.	Cal. until
EMI Test Receiver	R&S	ESR3	102428	2026-07-21
Artificial Mains Network	R&S	ENV432	101546	2026-02-09
Artificial Mains Network	R&S	ENV432	101411	2026-07-21
Impedance Stabilisation Network	R&S	ENY81	100323	2026-07-21
Impedance Stabilisation Network	R&S	ENY81-CA6	101810	2026-07-21
Current Probe	R&S	EZ-17	101247	2026-07-21
LISN ENV432-Receiver cable in SR2	Calibration frequency range: 9 kHz~30 MHz			2025-12-20
Voltage Probe	R&S	ESH2-Z3	100557	2026-07-21
Attenuator of Voltage probe	R&S	ESH2-Z31	100300	2026-07-21
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	$\pm 2.08 \%$
All emissions, radiated	$\pm 4.17 \text{ dB}$
Conducted Emission, (9kHz to 150kHz)/(150kHz to 30MHz)	$\pm 3.70 \text{ dB} / \pm 3.30 \text{ dB}$

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, People's Republic of 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 Charging Cable for Bluetooth Headset, 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	OpenSwim Pro Charging Cable
Type Designation	CC711
Trade Mark	SHOKZ
FCC ID:	2BCD6-CC711
Operating Voltage:	DC 5V via type-C port
Operating Temperature Range:	0°C to +40°C
Technical Specification of WPT	
Frequency Range:	800 - 900 kHz
Operating Frequency:	845 kHz
Type of Modulation:	FSK
Antenna Type:	Induction coil antenna
Wireless output:	Wireless 5W

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Standby
- B. On, Wireless charging
 - 1. Communication before charging, adjustment charging mode/position
 - 2. Communication
 - 3. Energy transmission
- C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- | | |
|------------------------------|-------------------------|
| - Application Form | - User Manual |
| - Block Diagram | - Schematics |
| - ID Label and Location Info | - Operation Description |

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.

4.3 Special Accessories and Auxiliary Equipment

Table 4: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	Rating
AC/DC Adapter	Lenovo	LA140	Input: 100-240V, 50/60Hz, 2.5A Output: DC 5V, 3A, or DC 9V, 3A or DC 12V, 3A or DC 15V, 3A
Bluetooth Headset (OPENSWIM PRO)	SHOKZ	SHOKZ S711	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)

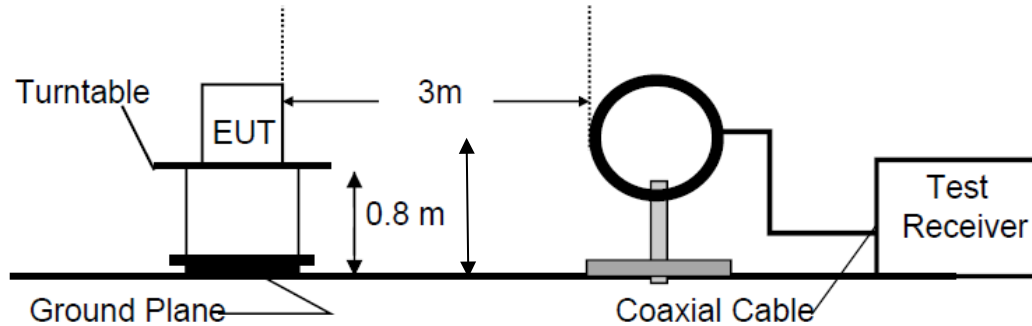


Diagram of Measurement Configuration for Radiation Test (30MHz to 1GHz)

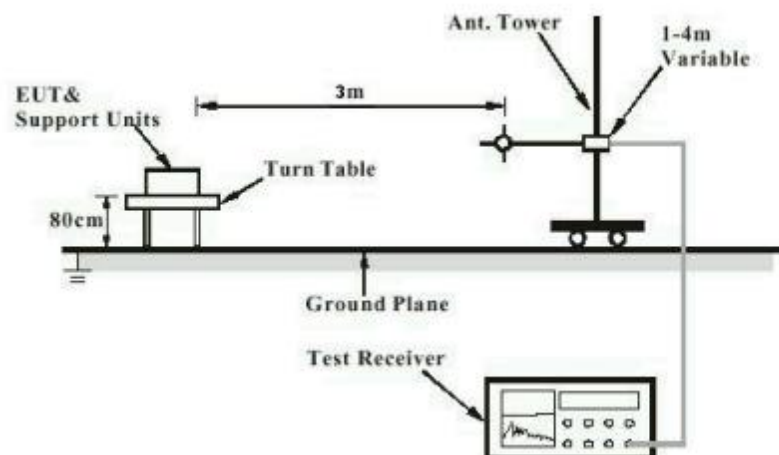
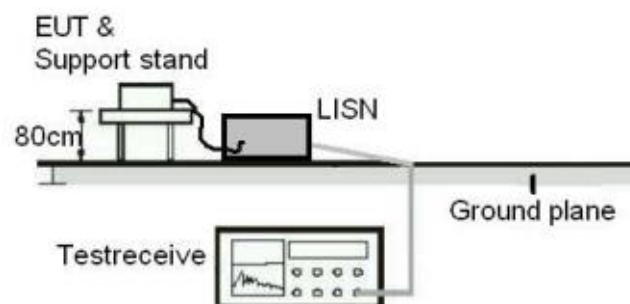


Diagram of Measurement Equipment Configuration for Mains Conduction Measurement



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5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:

Pass

Test Specification

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

According to the manufacturer declared, the EUT has 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 : 2025-07-03 to 2025-07-29
Input voltage : DC 5V via Type C port
Operation mode : A, B
Ambient temperature : 23 °C
Relative humidity : 53 %
Atmospheric pressure : 101 kPa

For the measurement records, refer to the appendix B.

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5.1.3 Radiated Spurious Emission

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	: 2025-07-03 to 2025-07-29
Input voltage	: DC 5V via Type C port
Operation mode	: A, B
Ambient temperature	: Refer to test result
Relative humidity	: Refer to test result
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix B.

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5.1.4 Conducted emissions

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

Test standard	: FCC Part 15.207(a)
Basic standard	: ANSI C63.10-2020
Frequency range	: 150kHz - 30MHz
Classification	: Class B
Limit	: FCC Part 15.207(a)
Kind of test site	: Shielded Room

Test Setup

Date of testing	: 2025-07-03 to 2025-07-29
Test voltage	: DC 5V via Type C port
Operation mode	: A, B
Test ports	: AC mains terminals
Earthing	: Not connected
Test configuration	: Table-top
Ambient temperature	: 24.9 °C
Relative humidity	: 50.4 %
Atmospheric pressure	: 101 kPa

For the measurement records, refer to the appendix B.

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

6 Photographs of the Test Set-Up

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

7 List of Tables

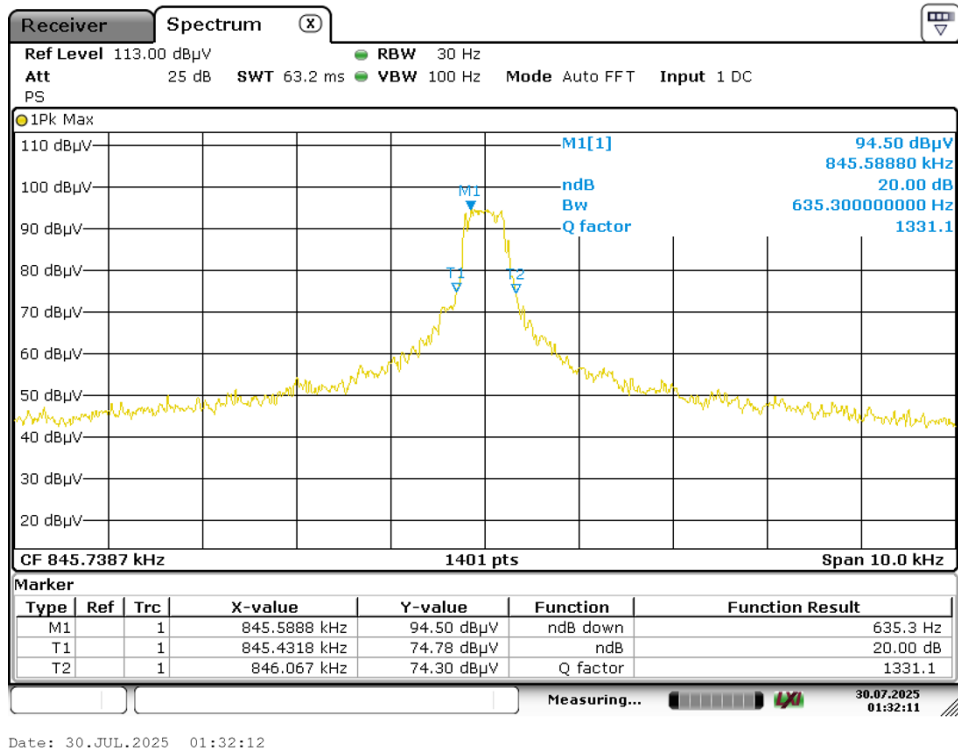
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Appendix B: Test Results of FCC Part 15C

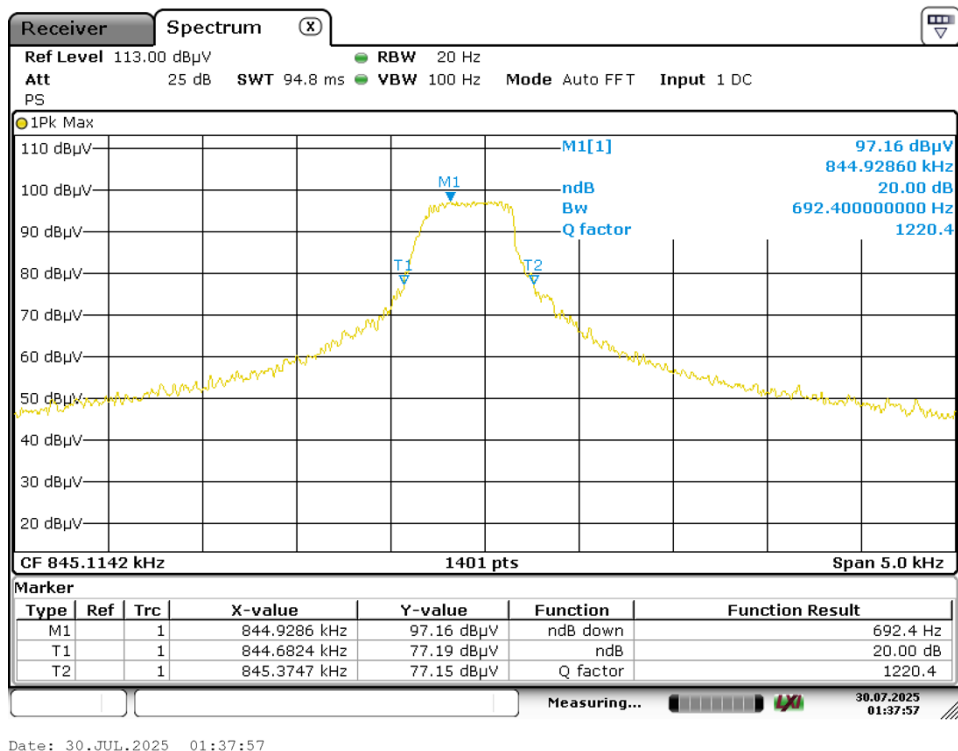
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Appendix B.1: Test Results of 20dB Bandwidth

Standby mode



Wireless charging mode

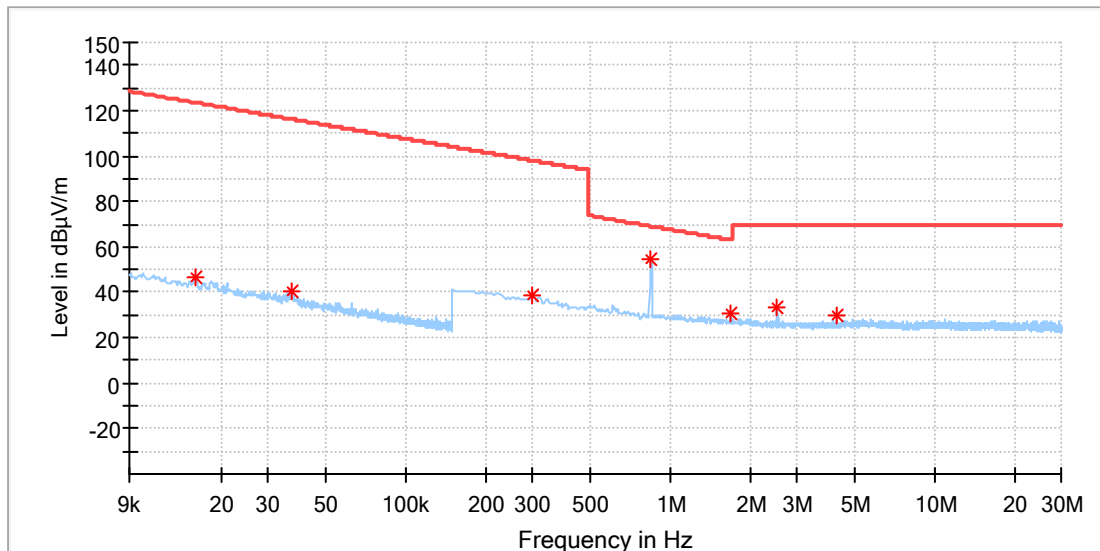


Appendix B.2: Test Results of Radiated Spurious Emission

Note: The highest waveform in the figure is WPT Fundamental.
Standby mode

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Standby
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

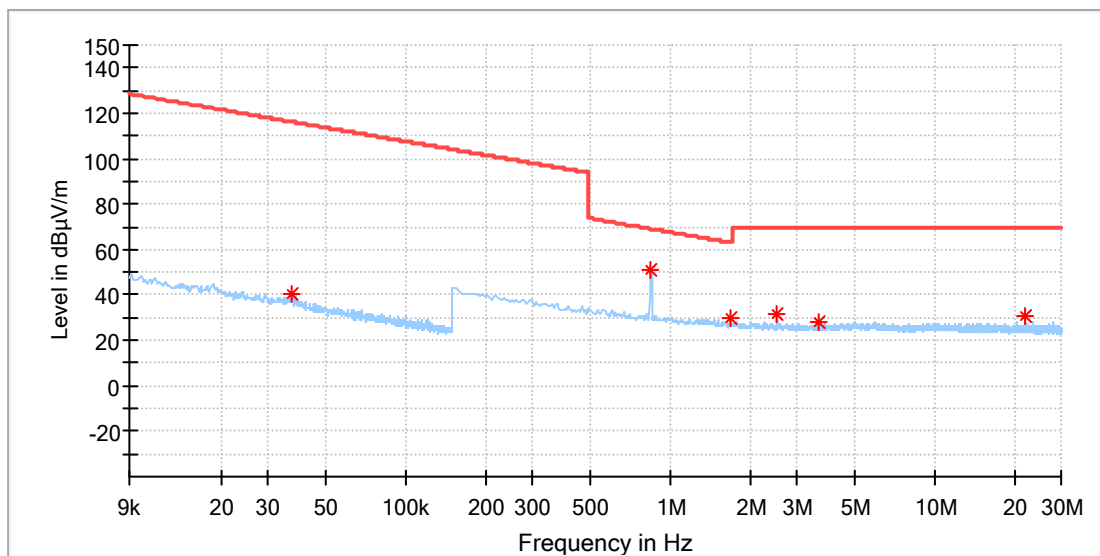


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.015949	46.67	123.53	76.86	100.0	X	320.0	19.9
0.036696	40.67	116.30	75.63	100.0	X	54.0	19.9
0.299250	38.44	98.08	59.64	100.0	X	72.0	19.9
0.843574	54.84	69.10	14.25	100.0	X	341.0	19.9
1.686397	30.60	63.10	32.50	100.0	X	158.0	20.0
2.533610	33.43	69.50	36.07	100.0	X	324.0	20.0
4.223647	29.42	69.50	40.08	100.0	X	316.0	20.1

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Standby
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

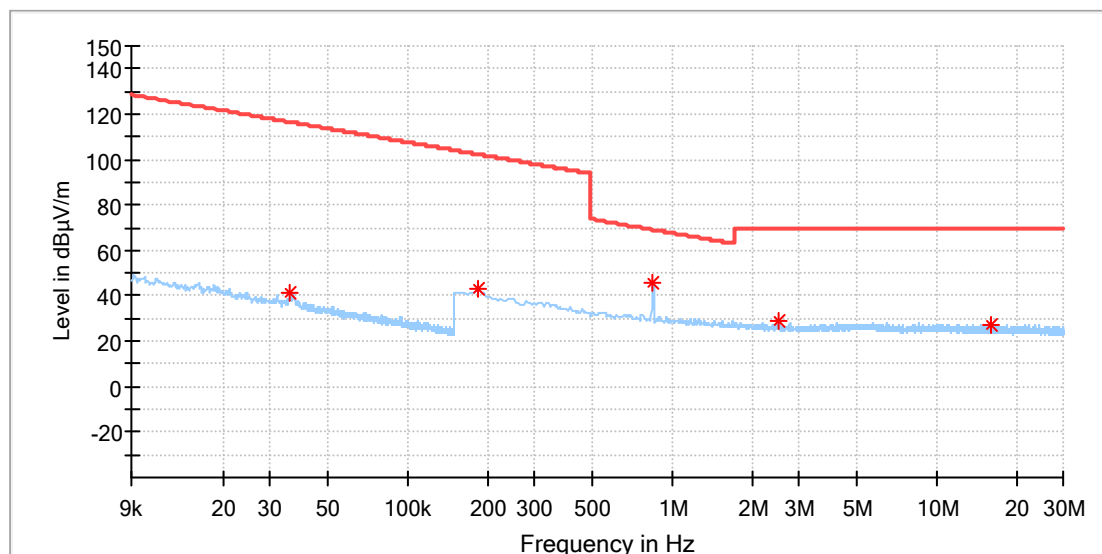


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.036696	40.37	116.30	75.93	100.0	Y	94.0	19.9
0.843574	51.04	69.10	18.06	100.0	Y	232.0	19.9
1.690787	29.49	63.07	33.58	100.0	Y	250.0	20.0
2.533610	31.36	69.50	38.14	100.0	Y	250.0	20.0
3.604699	28.29	69.50	41.21	100.0	Y	180.0	20.1
21.984397	30.35	69.50	39.15	100.0	Y	119.0	20.4

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Standby
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

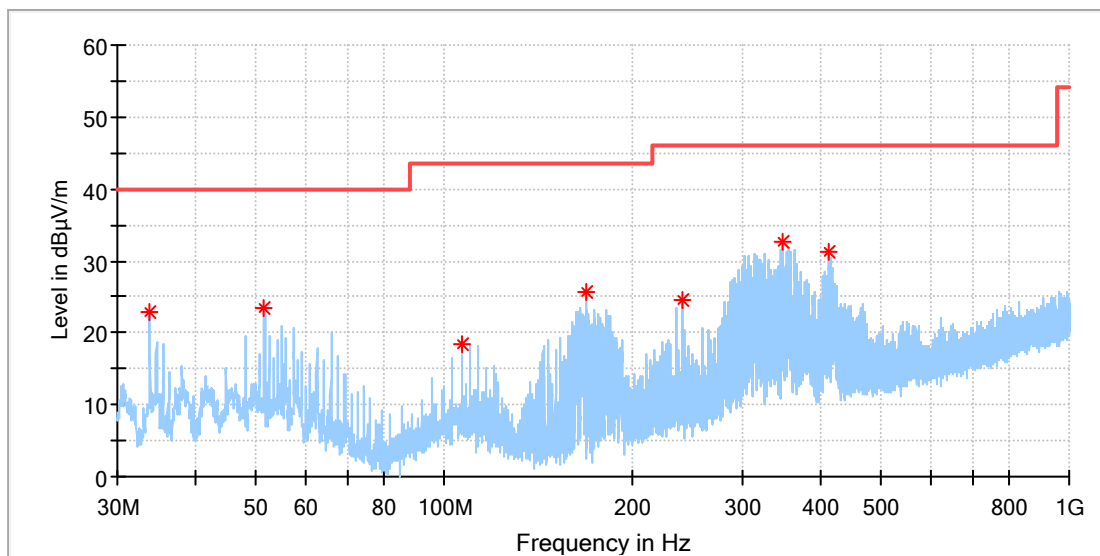


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.035790	41.37	116.52	75.15	100.0	Z	128.0	19.9
0.185118	42.71	102.25	59.54	100.0	Z	137.0	19.8
0.843574	45.85	69.10	23.24	100.0	Z	336.0	19.9
2.533610	29.29	69.50	40.21	100.0	Z	336.0	20.0
15.917824	27.52	69.50	41.98	100.0	Z	257.0	20.3

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Standby
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

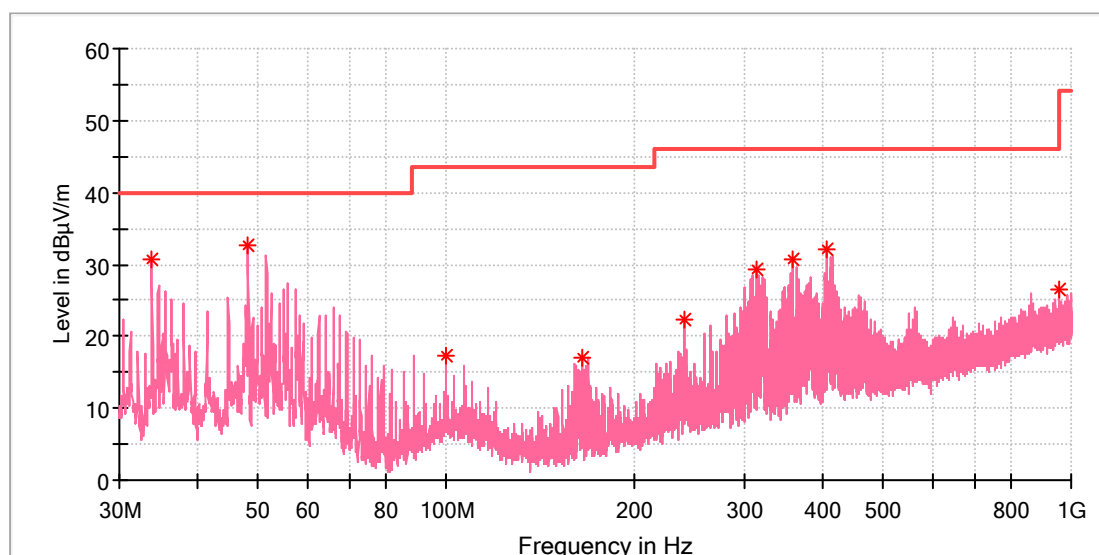


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.805385	22.78	40.00	17.22	100.0	H	84.0	-22.4
51.601154	23.48	40.00	16.52	100.0	H	319.0	-18.4
106.555385	18.37	43.50	25.13	100.0	H	94.0	-19.0
168.523462	25.80	43.50	17.70	100.0	H	303.0	-21.4
240.639231	24.67	46.00	21.33	100.0	H	253.0	-17.7
348.234615	32.54	46.00	13.46	100.0	H	311.0	-14.9
410.986154	31.18	46.00	14.82	100.0	H	0.0	-13.5

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Standby
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



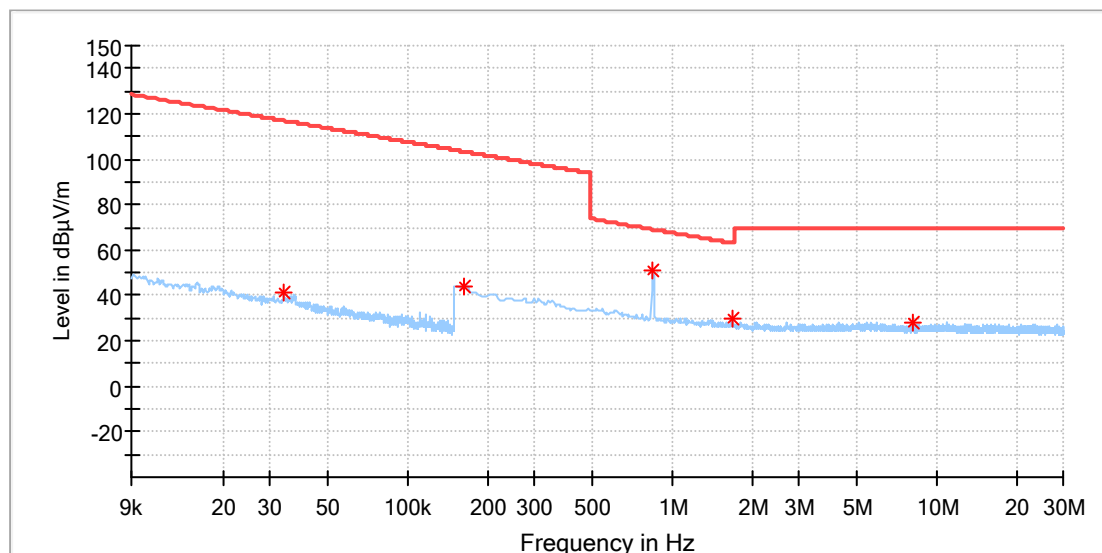
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.805385	30.68	40.00	9.32	100.0	V	81.0	-22.4
48.206154	32.69	40.00	7.31	100.0	V	81.0	-18.5
99.765385	17.23	43.50	26.27	100.0	V	284.0	-19.1
164.792692	16.91	43.50	26.59	100.0	V	46.0	-21.6
240.900385	22.24	46.00	23.76	100.0	V	354.0	-17.7
312.904231	29.21	46.00	16.79	100.0	V	354.0	-15.9
359.389615	30.79	46.00	15.21	100.0	V	359.0	-14.6
407.591154	31.96	46.00	14.04	100.0	V	359.0	-13.6
956.238077	26.44	46.00	19.56	100.0	V	295.0	-4.2

Wireless charging mode

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Charging
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

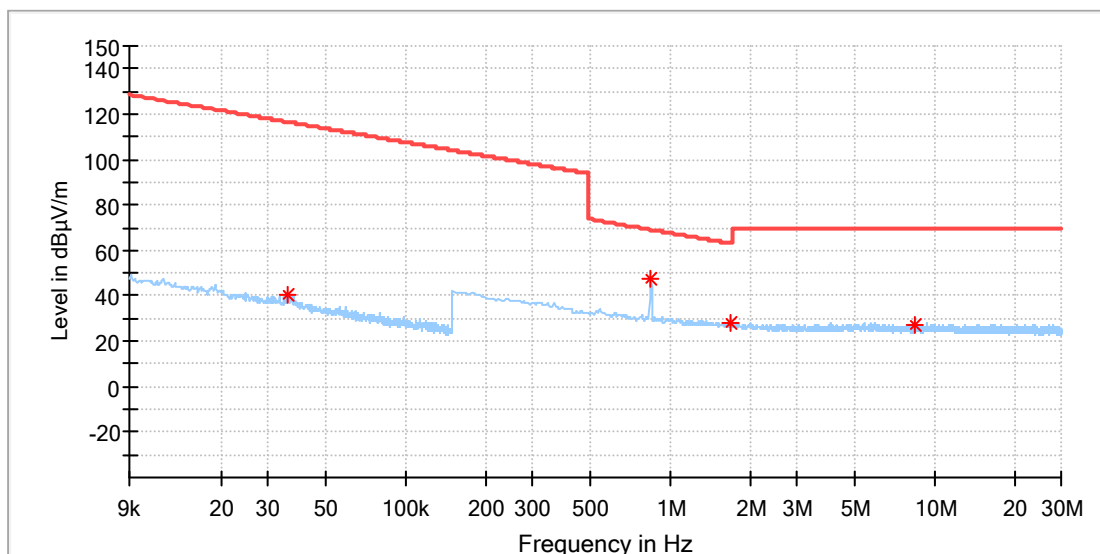


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.034078	41.64	116.94	75.30	100.0	X	50.0	19.9
0.163169	43.98	103.35	59.36	100.0	X	58.0	19.9
0.843574	50.90	69.10	18.19	100.0	X	173.0	19.9
1.686397	29.95	63.10	33.15	100.0	X	207.0	20.0
8.143655	28.28	69.50	41.22	100.0	X	11.0	20.1

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Charging
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

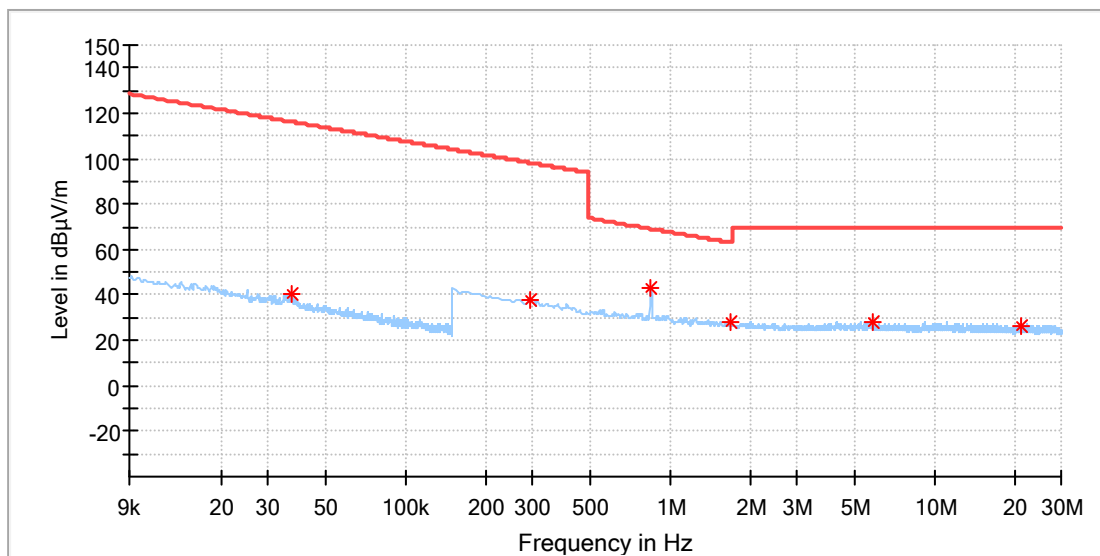


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.035488	40.73	116.59	75.86	100.0	Y	116.0	19.9
0.843574	47.15	69.10	21.94	100.0	Y	241.0	19.9
1.690787	28.38	63.07	34.69	100.0	Y	121.0	20.0
8.402647	27.16	69.50	42.34	100.0	Y	263.0	20.1

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Charging
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

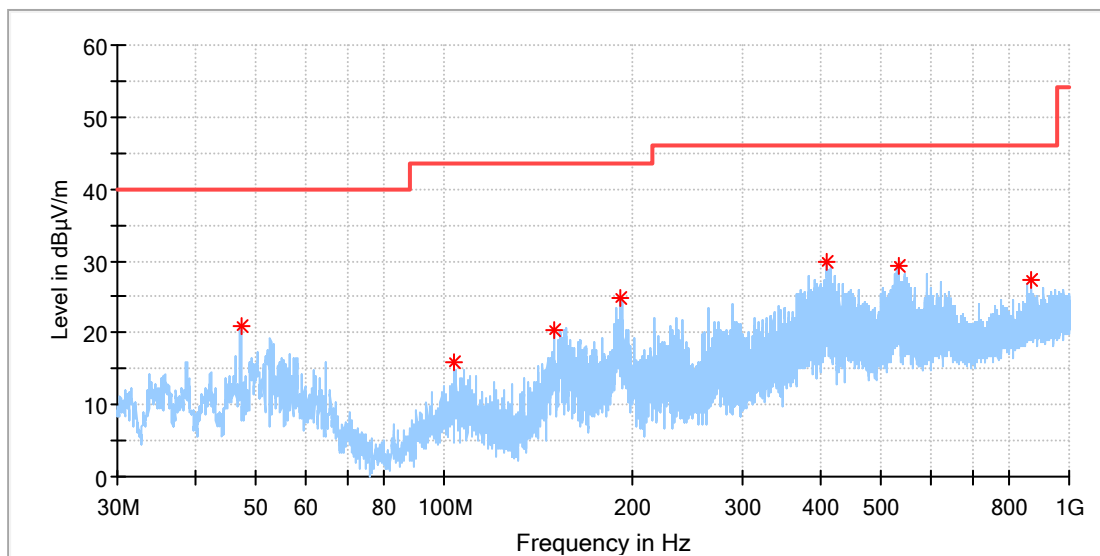


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.037099	40.44	116.20	75.77	100.0	Z	129.0	19.9
0.294860	38.19	98.21	60.02	100.0	Z	39.0	19.9
0.843574	43.33	69.10	25.76	100.0	Z	168.0	19.9
1.695177	28.12	63.05	34.93	100.0	Z	161.0	20.0
5.781993	28.23	69.50	41.27	100.0	Z	139.0	20.1
21.075728	26.39	69.50	43.11	100.0	Z	139.0	20.4

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Charging
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

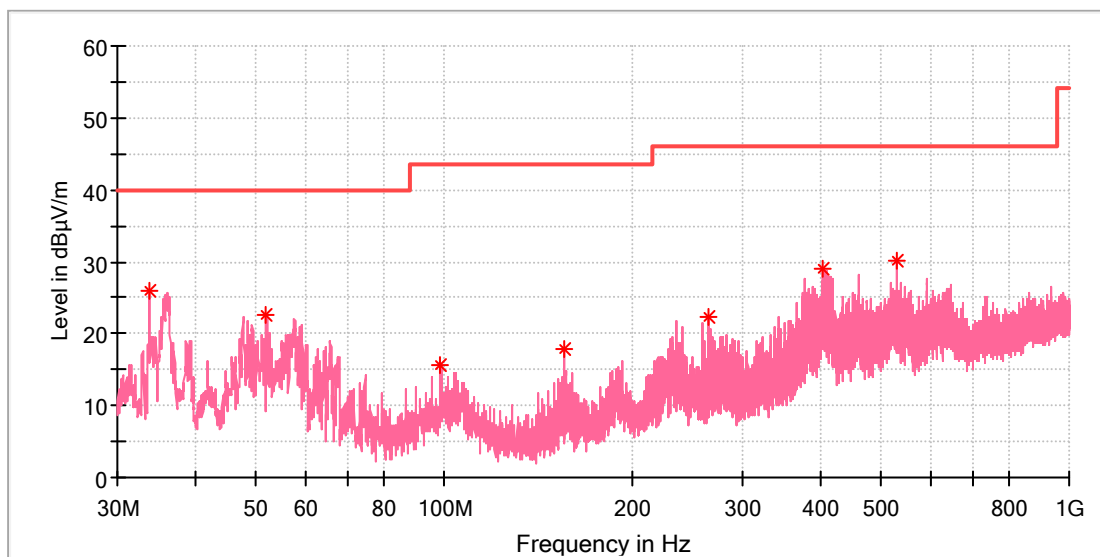


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
47.273462	21.06	40.00	18.94	100.0	H	32.0	-18.6
103.421539	15.81	43.50	27.69	100.0	H	120.0	-19.0
150.429231	20.43	43.50	23.07	100.0	H	5.0	-22.3
191.840769	24.75	43.50	18.75	100.0	H	299.0	-19.5
410.613077	29.94	46.00	16.06	100.0	H	359.0	-13.5
533.392692	29.25	46.00	16.75	100.0	H	0.0	-11.1
871.885385	27.38	46.00	18.62	100.0	H	5.0	-5.2

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Charging
Order No/Sample No:	168562201/A004036419-002
Test Voltage::	Adaptor
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



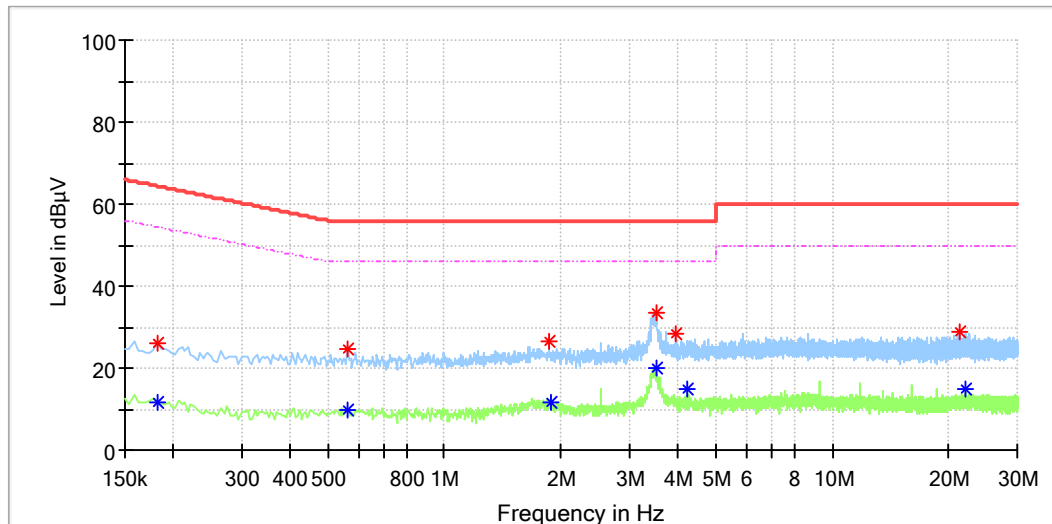
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.768077	26.04	40.00	13.96	100.0	V	48.0	-22.4
51.936923	22.68	40.00	17.32	100.0	V	344.0	-18.4
98.795385	15.62	43.50	27.88	100.0	V	302.0	-19.3
155.353846	17.97	43.50	25.53	100.0	V	48.0	-22.0
264.963846	22.41	46.00	23.59	100.0	V	359.0	-17.0
404.420000	28.90	46.00	17.10	100.0	V	0.0	-13.6
529.512692	30.23	46.00	15.77	100.0	V	155.0	-11.2

Appendix B.3: Test Results of Conducted Emission

EUT Information

EUT Name: OpenSwim Pro Charging Cable
Model: CC711
Test Mode: Wireless Charging to Bluetooth Headset
Test Voltage: DC 5V via Type-C port
AC 120V/60Hz via AC/DC Adapter
Test Standard: FCC Part 15 C
Test By:/Review By: Aric Wang/Murphy Chen
Tem./Hum./Pressure: 24.5°C/52.3%/101kPa
Remark: SR 3

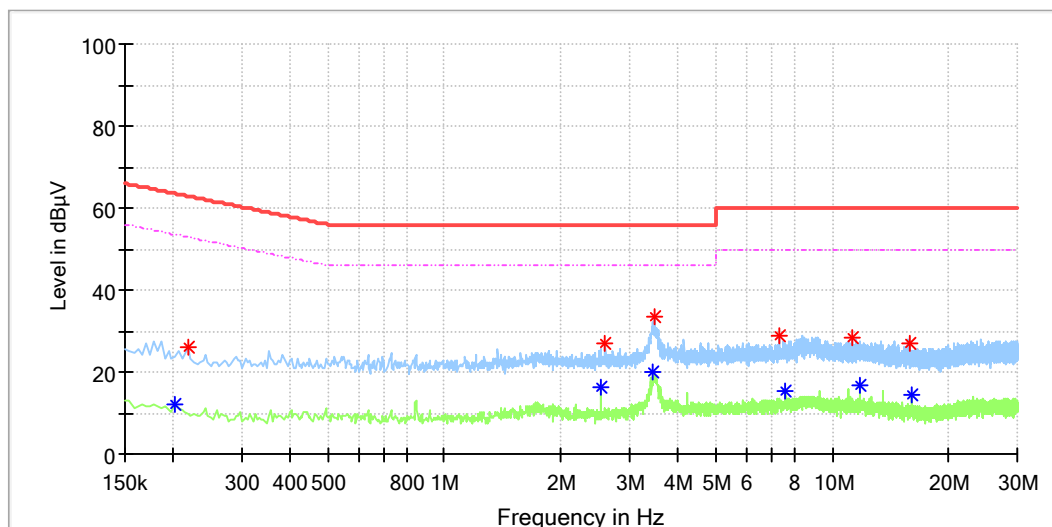


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.182	---	11.7	54.39	42.69	L1	9.8
0.182	26.0	---	64.39	38.38	L1	9.8
0.562	---	9.8	46.00	36.17	L1	9.9
0.562	24.5	---	56.00	31.50	L1	9.9
1.858	26.3	---	56.00	29.66	L1	10.0
1.886	---	11.5	46.00	34.48	L1	10.0
3.514	33.6	---	56.00	22.39	L1	10.1
3.534	---	20.1	46.00	25.86	L1	10.1
3.966	28.3	---	56.00	27.74	L1	10.1
4.218	---	14.8	46.00	31.25	L1	10.1
21.374	29.0	---	60.00	31.04	L1	10.2
21.938	---	14.7	50.00	35.32	L1	10.2

EUT Information

EUT Name:	OpenSwim Pro Charging Cable
Model:	CC711
Test Mode:	Wireless Charging to Bluetooth Headset
Test Voltage:	DC 5V via Type-C port AC 120V/60Hz via AC/DC Adapter
Test Standard:	FCC Part 15 C
Test By:/Review By:	Steve Lan/Murphy Chen
Tem./Hum./Pressure:	24.5°C/52.3%/101kPa
Remark:	SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.202	---	11.9	53.53	41.61	N	9.7
0.218	26.2	---	62.90	36.67	N	9.7
2.534	---	16.1	46.00	29.86	N	9.8
2.602	26.8	---	56.00	29.19	N	9.8
3.462	---	19.9	46.00	26.11	N	9.8
3.474	33.5	---	56.00	22.54	N	9.8
7.306	28.6	---	60.00	31.37	N	9.8
7.598	---	15.1	50.00	34.88	N	9.8
11.266	28.4	---	60.00	31.58	N	9.9
11.818	---	16.9	50.00	33.06	N	9.9
15.914	27.1	---	60.00	32.92	N	10.0
15.998	---	14.5	50.00	35.46	N	10.0