Prüfbericht-Nr.: *Test report no.:*	**CN23CWUO 001**	**Auftrags-Nr.:** *Order no.:*	168420670	Seite 1 von 24 *Page 1 of 24*
Kunden-Referenz-Nr.: *Client reference no.:*	**N/A**	**Auftragsdatum:** *Order date:*	2023-03-10	
Auftraggeber: *Client:*	**SRP Companies** 85 Rio Grande Drive, Second Floor, Castle Rock, CO 80104, USA			
Prüfgegenstand: *Test item:*	Watch Charger (5W Wireless Charger)			
Bezeichnung / Typ-Nr.: *Identification / Type no.:*	HKQT5261-05AL (Trademark: 24/7 life by 7-ELEVEN, CELLTRONIX, CT TEK)			
Auftrags-Inhalt: *Order content:*	Type Test			
Prüfgrundlage: *Test specification:*	CFR47 FCC Part 15: Subpart C Section 15.207 CFR47 FCC Part 15: Subpart C Section 15.209 CFR47 FCC Part 15: Subpart C Section 15.215 CFR47 FCC Part 2: Subpart J Section 1.1310			
Wareneingangsdatum: *Date of sample receipt:*	2023-04-28	Refer to photos document		
Prüfmuster-Nr.: *Test sample no:*	A003466025-010			
Prüfzeitraum: *Testing period:*	2023-05-05 – 2023-05-10			
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:*	X Signed by: Harry W. C. Wu	**genehmigt von:** *authorized by:*	X Signed by: Alex Lan
Datum: *Date:* 2023-06-19		**Ausstellungsdatum:** *Issue date:* 2023-06-20	
Stellung / Position	Project Manager	**Stellung** / Position	Reviewer

Sonstiges / *Other:*	FCC ID: 2ATF5-50640 Factory: HANK ELECTRONICS VIETNAM LTD Address: No. 7,11 Street VSIP Tu Son . 16353 Bac Ninh Province . Vietnam
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.
This test report only relates to the a. m. 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.
V05

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. *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.*
2	Wie vertraglich vereinbart, wurde dieses Dokument nur digital unterzeichnet. Der TÜV Rheinland hat nicht überprüft, welche rechtlichen oder sonstigen diesbezüglichen Anforderungen für dieses Dokument gelten. Diese Überprüfung liegt in der Verantwortung des Benutzers dieses Dokuments. Auf Verlangen des Kunden kann der TÜV Rheinland die Gültigkeit der digitalen Signatur durch ein gesondertes Dokument bestätigen. Diese Anfrage ist an unseren Vertrieb zu richten. Eine Umweltgebühr für einen solchen zusätzlichen Service wird erhoben. *As contractually agreed, this document has been signed digitally only. TUV Rheinland has not verified and unable to verify which legal or other pertaining requirements are applicable for this document. Such verification is within the responsibility of the user of this document. Upon request by its client, TUV Rheinland can confirm the validity of the digital signature by a separate document. Such request shall be addressed to our Sales department. An environmental fee for such additional service will be charged.*
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. *Test clauses with remark of * are subcontracted to qualified subcontractors and descripted under the respective test clause in the report.* *Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.*
4	Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnisen 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 bezueglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019. 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.

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

6.1.1 ELECTROMAGNETIC FIELDS
RESULT: Pass

Contents

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

2 Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.

No.362, Huanguan Middle Road, Songyuansha Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China/518110

FCC Registration No.: CN1260

IC Registration No.: 25069, CAN identifier: CN0078

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Spurious Emissions Testing				
Description	**Manufacturer**	**Model**	**Serial No.**	**Cal. until**
EMI Test Receiver	R&S	ESR 7	102021	2024-08-02
Signal Analyzer	R&S	FSV 40	101439	2024-08-01
System Controller Interface	R&S	SCI-100	S10010038	N/A
Filterbank	R&S	Wlan	100759	2024-08-01
OSP	R&S	OSP 120	102040	N/A
Pre-amplifier	R&S	SCU08F1	08320031	2024-08-02
Amplifier	R&S	SCU-18F	180070	2024-08-02
Amplifier	R&S	SCU40A	100475	2024-08-02
Trilog Broadband Antenna (30 MHz - 7 GHz)	Schwarzbeck	VULB 9162	193	2024-08-06
Double-Ridged Antenna (1 -18 GHz)	ETS-LINDGREN	3117	00218717	2024-08-06
Wideband Ridged Horn Antenna (18-40 GHz)	Steatite	QMS-00880	19067	2024-08-27
Active Loop Antenna	Schwarzbeck	FMZB 1513	302	2024-08-06
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	2024-06-22
Conducted Emissions				
Description	**Manufacturer**	**Model**	**Serial No.**	**Cal. until**
EMI Test Receiver	R&S	ESR3	102428	2023-07-31
Artificial Mains Network	R&S	ENV216	102333	2023-08-01
EMC32 test software	R&S	EMC32(Ver.10.50.0 0)	N/A	N/A
RF Exposure				
Description	**Manufacturer**	**Model**	**Serial No.**	**Cal. until**
Electric and Magnetic Field Analyzer	Narda	EHP200A	180ZX20517	2023-09-28

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 basics 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

Test	Parameters	Expanded uncertainty (U_{lab})	Expanded uncertainty (U_{cispr})
Conducted Emission	Level accuracy (9kHz to 150kHz) (150kHz to 30MHz)	± 3.70 dB ± 3.30 dB	± 3.8 dB ± 3.4 dB
Radiated Emission (3m SAC)	Level accuracy (30MHz to 1000MHz)	± 4.52 dB	± 6.3 dB
	Level accuracy (above 1000MHz)	± 4.37 dB	N/A

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A 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 No.362, Huanguan Middle Road, Songyuansha Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China/518110 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 device is a Watch Charger (5W Wireless Charger) , this product has two different color of enclosure: black and white.

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 2: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment	Watch Charger (5W Wireless Charger)
Type Designation	HKQT5261-05AL
Trademark	24/7life by 7-ELEVEN, CELLTRONIX, CT TEK
FCC ID	2ATF5-50640
Input Voltage	DC 5V,1A via USB-C port
Test voltage	AC 120V, 60Hz
Technical Specification of WPT	
Operating Frequency	326.5KHz
Modulation	FSK
Antenna Type	Coil Antenna
Antenna number	1
Antenna Gain	0 dBi (Provided by the Client)
Watch Charger (5W Wireless Charger) output power	Max. 5W

3.3 Independent Operation Modes

The basic operation modes are:

A. On, Wireless charging

B. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- ID 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: 2013.

According to clause 3.1, all test were applied on model HKQT5261-05AL with black enclosure.

4.3 Special Accessories and Auxiliary Equipment

Table 3: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N	Rating
Adapter	Apple	A2244	F16211504Y4PMG9BH	Output: 5Vdc, 3A or 9Vdc, 2.22A
Apple Watch	Apple	M02G3CH/A	GY6F236QQ1RF	---

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)

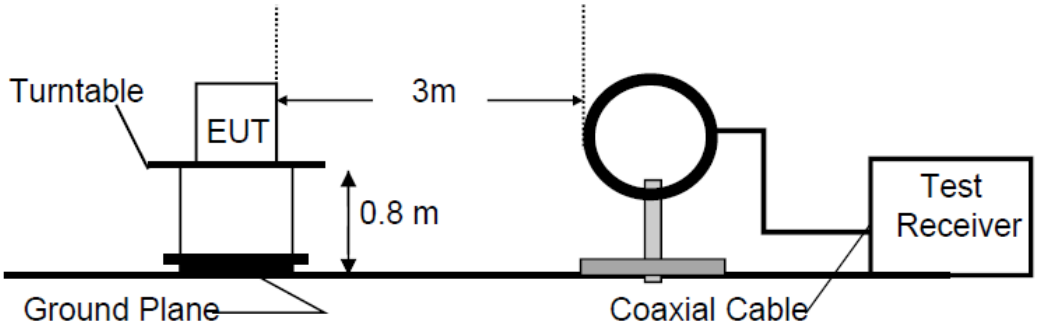


Diagram of Measurement Configuration for Radiation Test (Below 1GHz)

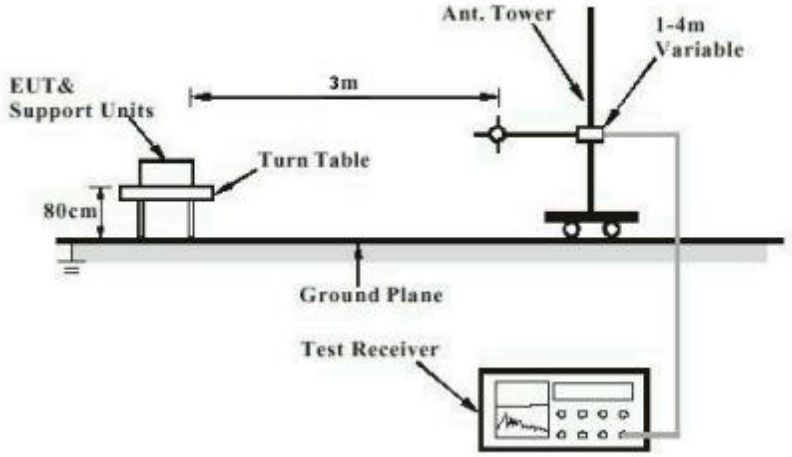
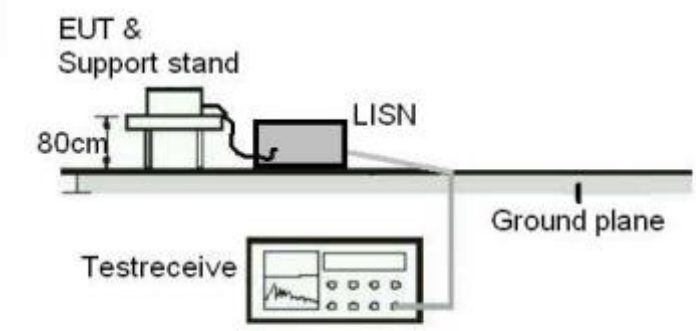


Diagram of Measurement Equipment Configuration for Mains Conduction Measurement



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT: **Pass**

Test Specification

Test standard : Part 15.203

According to the manufacturer declared, the EUT has an 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.

5.1.2 20dB Bandwidth

RESULT: **Pass**

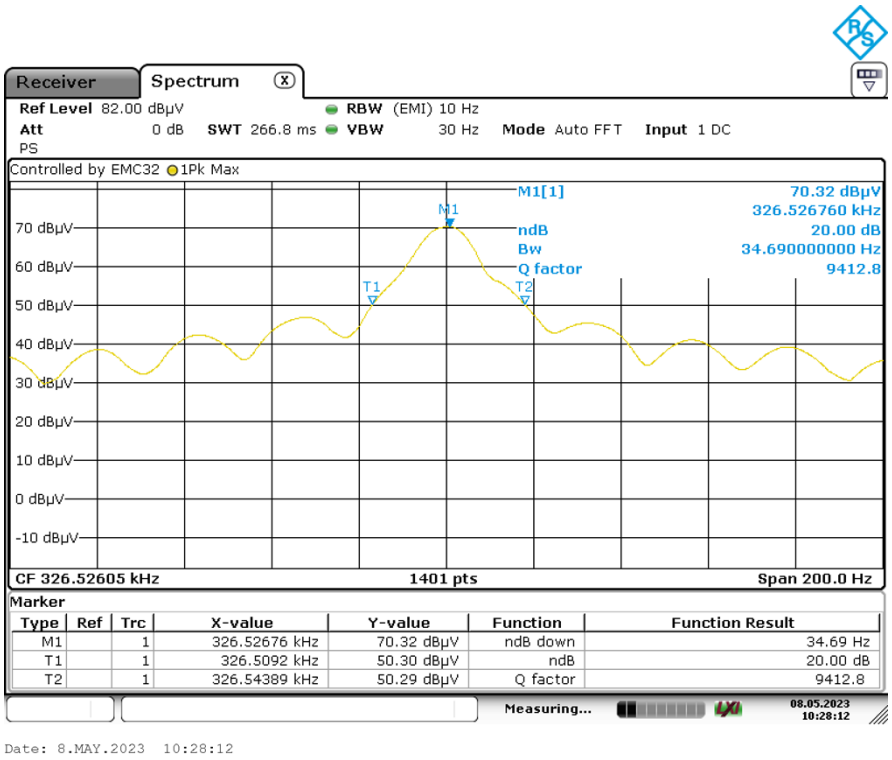
Test Specification

Test standard	:	FCC Part 15.215(c)
Basic standard	:	ANSI C63.10: 2013
Kind of test site	:	Shielded Room

Test Setup

Date of testing	:	2023-05-08
Input voltage	:	AC 120V, 60Hz
Operation mode	:	A
Ambient temperature	:	25 ℃
Relative humidity	:	56 %
Atmospheric pressure	:	101 kPa

For details refer to following test result.



5.1.3 Radiated Spurious Emission

RESULT: **Pass**

Test Specification

Test standard	:	FCC Part 15.209 & 15.205
Basic standard	:	ANSI C63.10: 2013
Limits	:	Refer to 15.209(a)
Kind of test site	:	3m Semi-anechoic Chamber

Test Setup

Date of testing	:	2023-05-05 – 2023-05-12
Input voltage	:	AC 120V, 60Hz
Operation mode	:	A
Ambient temperature	:	23 ℃
Relative humidity	:	53 %
Atmospheric pressure	:	101 kPa

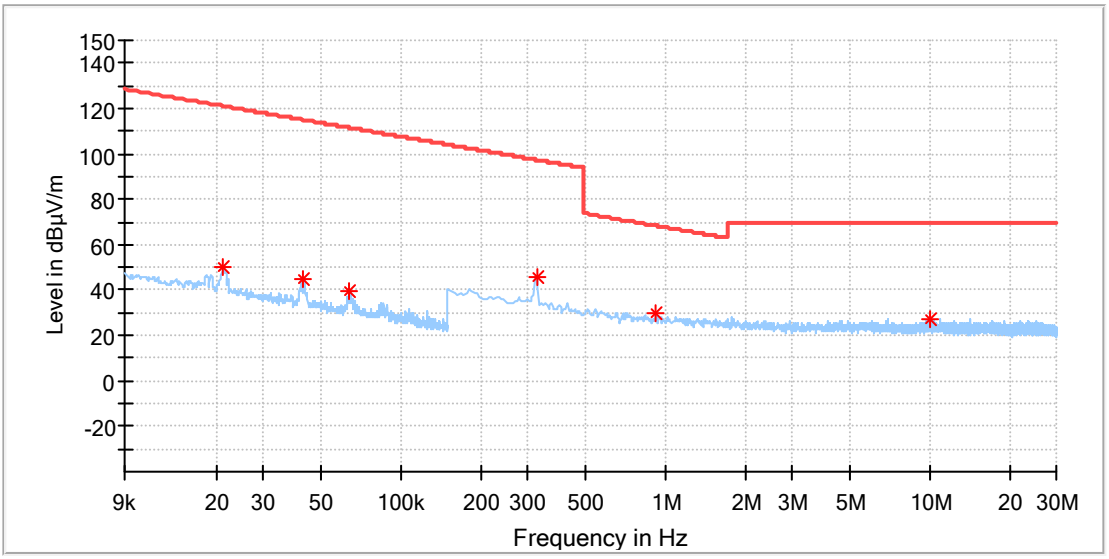
Measurements are to be taken in dBuV/m, corrected, and the end result shall be mathematically converted to the dBuA/m for RSS and presented against the correct limit.

E [dBμA/m] = AF [dBS/m] + V [dBμV] + Cable loss [dB]
E [dBμA/m] is the magnetic field strength (Final Test results)
AF [dBS/m] is the magnetic antenna factor of the antenna (H-field)
V [dBμV] is the reading level on the spectrum analyzer

Note that when using the AF [dBS/m] the 51.5 dB is already account for into the antenna factor.

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Order No/Sample No:	168420670/A003466025-010
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

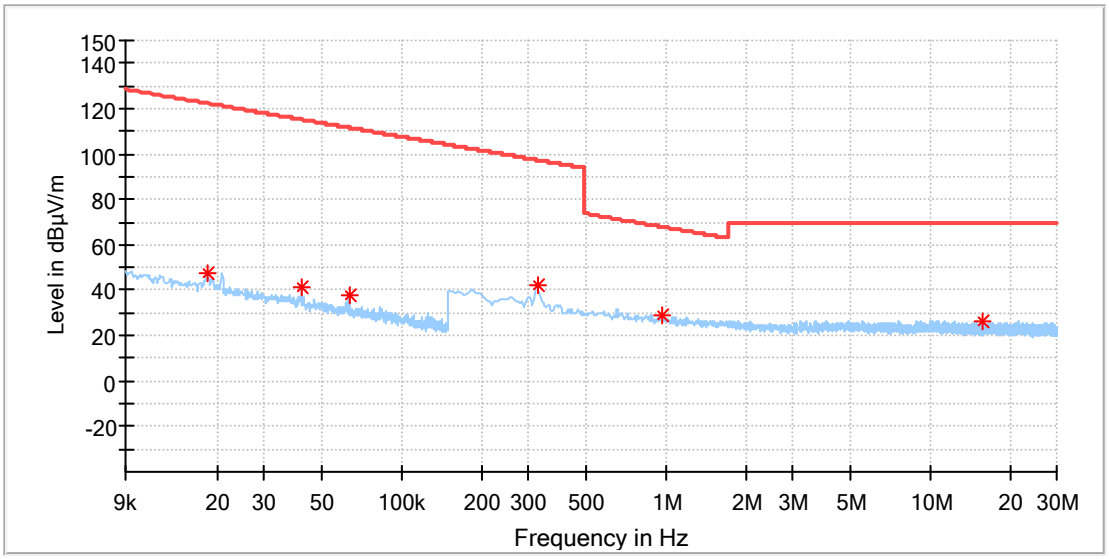


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.021287	49.72	121.03	71.31	100.0	X	80.0	20.1
0.042840	45.12	114.96	69.83	100.0	X	72.0	20.1
0.063587	39.82	111.53	71.71	100.0	X	89.0	20.1
0.325588	46.09	97.35	51.26	100.0	X	82.0	20.1
0.922588	29.68	68.32	38.64	100.0	X	315.0	20.1
10.000500	26.92	69.50	42.58	100.0	X	199.0	20.4

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Order No/Sample No:	168420670/A003466025-010
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

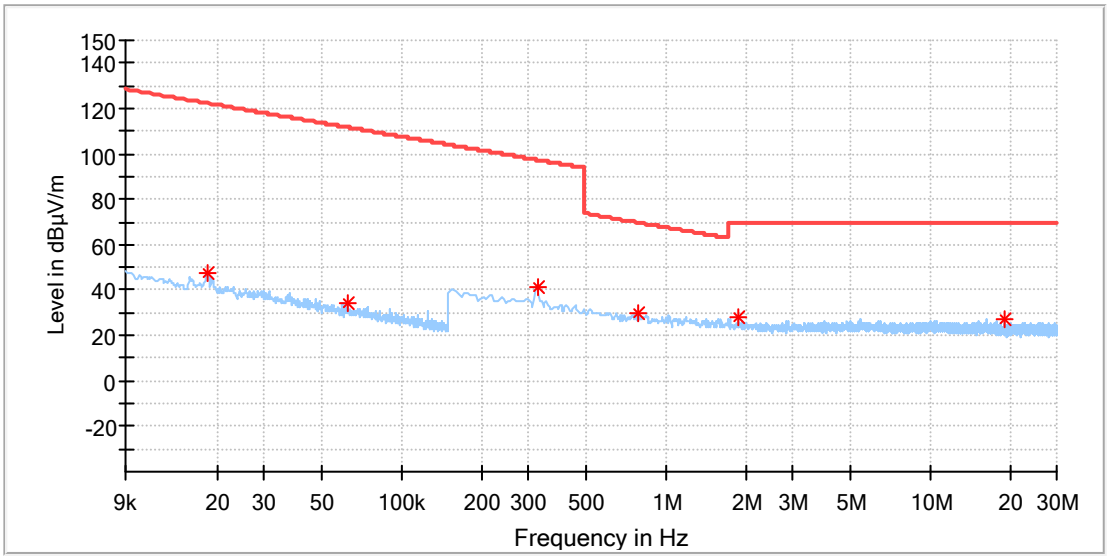


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018266	47.38	122.36	74.97	100.0	Y	208.0	20.1
0.041833	41.25	115.16	73.91	100.0	Y	44.0	20.1
0.063486	37.43	111.54	74.11	100.0	Y	44.0	20.1
0.325588	42.10	97.35	55.24	100.0	Y	53.0	20.1
0.966485	28.57	67.92	39.35	100.0	Y	206.0	20.1
15.799302	26.47	69.50	43.03	100.0	Y	10.0	20.5

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Order No/Sample No:	168420670/A003466025-010
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

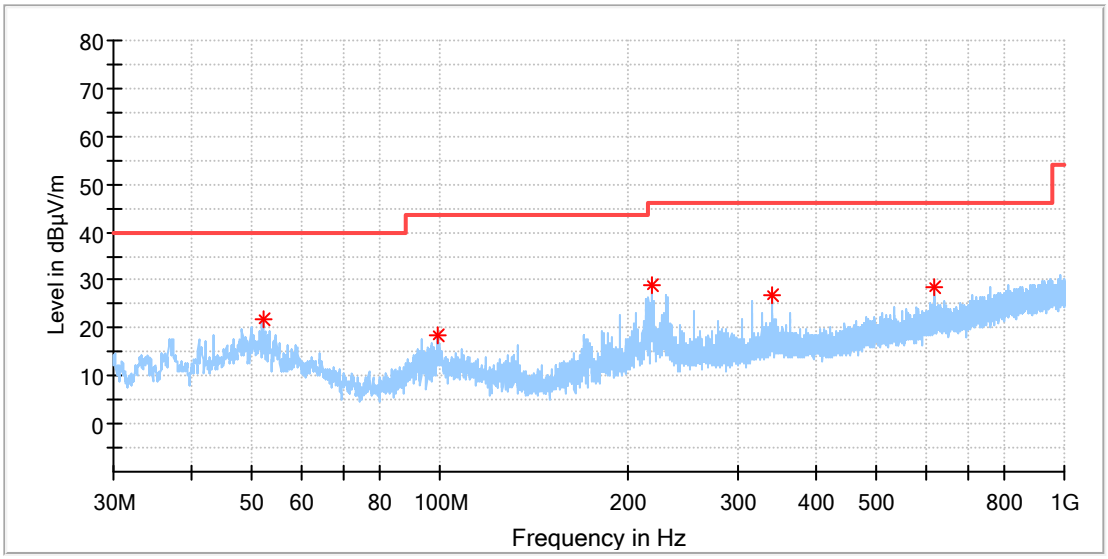


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
0.018366	47.34	122.31	74.97	100.0	Z	11.0	20.1
0.062580	34.49	111.67	77.17	100.0	Z	93.0	20.1
0.325588	41.72	97.35	55.62	100.0	Z	105.0	20.1
0.786508	29.40	69.70	40.30	100.0	Z	308.0	20.1
1.870765	28.14	69.50	41.36	100.0	Z	177.0	20.2
19.122309	27.04	69.50	42.46	100.0	Z	339.0	20.6

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Order No/Sample No:	168420670/A003466025-010
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

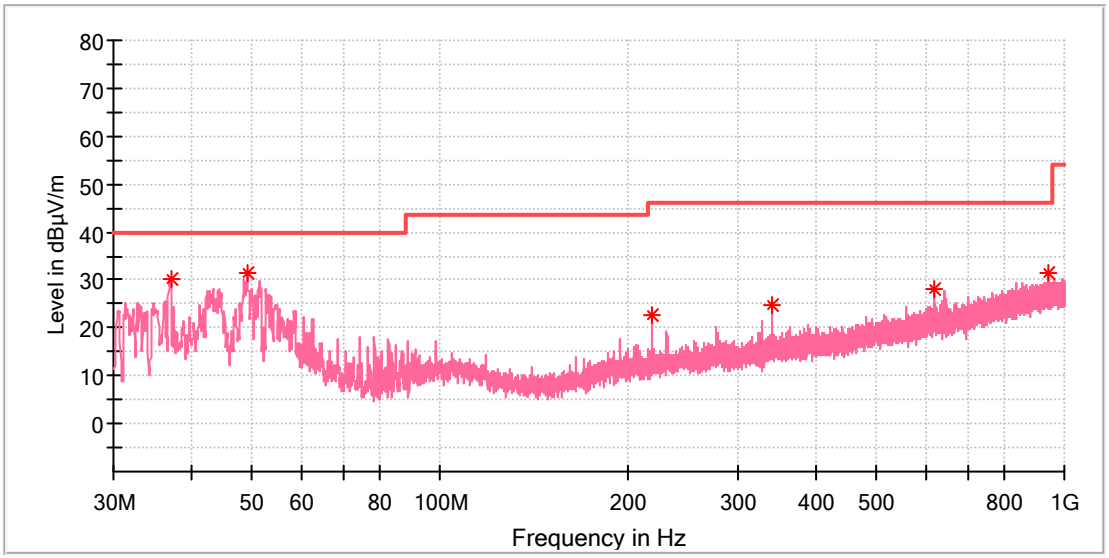


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.164500	21.75	40.00	18.25	100.0	H	306.0	-18.4
99.112500	18.61	43.50	24.89	100.0	H	332.0	-19.1
218.810500	28.76	46.00	17.24	100.0	H	316.0	-18.6
340.303000	26.70	46.00	19.30	100.0	H	280.0	-15.0
619.760000	28.33	46.00	17.67	100.0	H	0.0	-9.5

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Order No/Sample No:	168420670/A003466025-010
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
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)
37.032500	30.33	40.00	9.67	100.0	V	240.0	-21.2
49.206000	31.35	40.00	8.65	100.0	V	210.0	-18.3
218.956000	22.57	46.00	23.43	100.0	V	26.0	-18.6
340.400000	24.78	46.00	21.22	100.0	V	58.0	-15.0
620.148000	27.97	46.00	18.03	100.0	V	36.0	-9.5
940.975500	31.36	46.00	14.64	100.0	V	220.0	-4.5

5.1.4 Conducted emissions

RESULT: **Pass**

Test Specification

Test standard	:	FCC Part 15.207
Basic standard	:	ANSI C63.10: 2013
Frequency range	:	150KHz - 30MHz
Classification	:	Class B
Limit		FCC Part 15.207 (a)
Kind of test site	:	Shielded Room

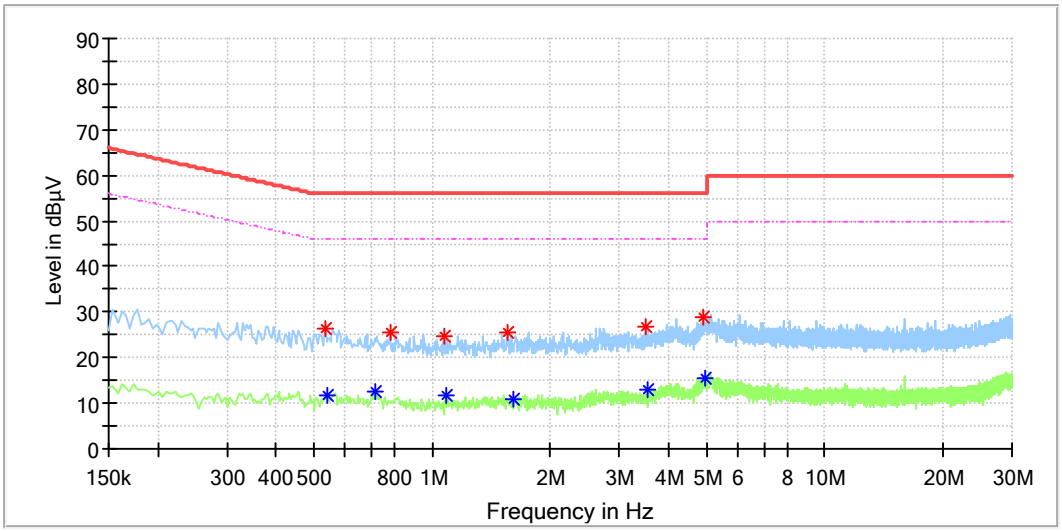
Test Setup

Date of testing	:	2023-05-05 – 2023-05-12
Input voltage	:	AC 120V, 60Hz
Operation mode	:	A
Ambient temperature	:	23.2 ℃
Relative humidity	:	50.6 %
Atmospheric pressure	:	101 kPa

Refer to following test plots for details of test result.

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15C
Test By:/Review By:	Charlie Zha / Gary Chen
Tem./Hum./Pressure:	23.2°C/50.6%/101kPa
Remark:	SR2

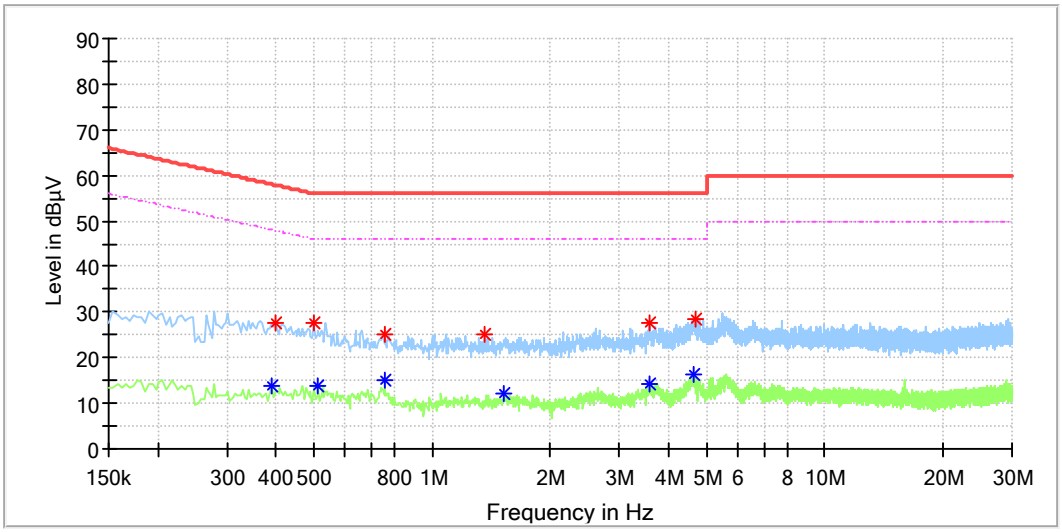


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.534000	26.49	---	56.00	29.51	L1	10.0
0.542000	---	11.88	46.00	34.12	L1	10.0
0.718000	---	12.48	46.00	33.52	L1	10.0
0.782000	25.53	---	56.00	30.47	L1	10.0
1.070000	24.64	---	56.00	31.36	L1	10.0
1.090000	---	11.87	46.00	34.13	L1	10.0
1.550000	25.56	---	56.00	30.44	L1	10.1
1.610000	---	10.68	46.00	35.32	L1	10.1
3.498000	26.65	---	56.00	29.35	L1	10.2
3.538000	---	12.91	46.00	33.09	L1	10.2
4.886000	28.77	---	56.00	27.23	L1	10.2
4.934000	---	15.54	46.00	30.46	L1	10.2

EUT Information

EUT Name:	Watch Charger (5W Wireless Charger)
Model:	HKQT5261-05AL
Test Mode:	Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15C
Test By:/Review By:	Charlie Zha / Gary Chen
Tem./Hum./Pressure:	23.2°C/50.6%/101kPa
Remark:	SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.390000	---	14.01	48.06	34.06	N	9.8
0.398000	27.70	---	57.90	30.20	N	9.8
0.498000	27.76	---	56.03	28.27	N	9.8
0.514000	---	13.84	46.00	32.16	N	9.8
0.758000	25.19	---	56.00	30.81	N	9.8
0.758000	---	14.89	46.00	31.11	N	9.8
1.366000	25.10	---	56.00	30.90	N	9.8
1.530000	---	11.94	46.00	34.06	N	9.8
3.566000	---	14.30	46.00	31.70	N	9.9
3.566000	27.83	---	56.00	28.17	N	9.9
4.646000	---	16.13	46.00	29.87	N	9.9
4.678000	28.67	---	56.00	27.33	N	9.9

6 Safety Human Exposure

6.1 Radio Frequency Exposure Compliance

6.1.1 Electromagnetic Fields

RESULT: **Pass**

Test Specification

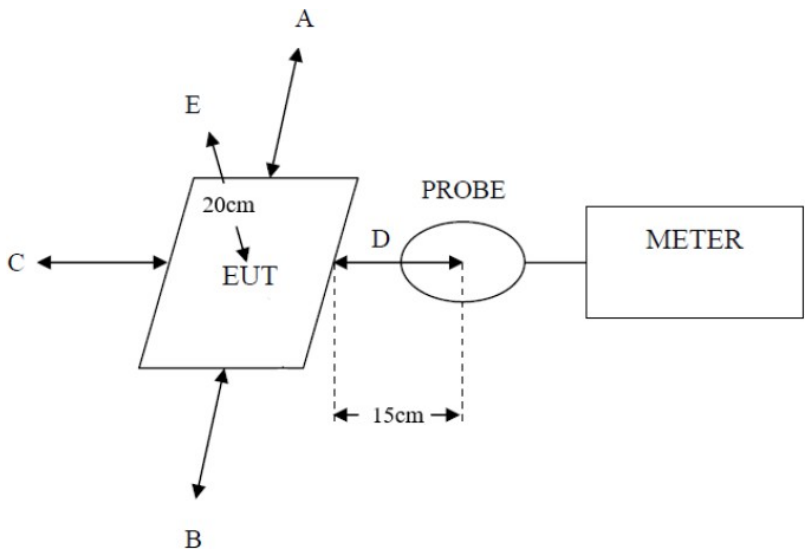
Test standard : CFR47 FCC Part 2: Subpart J Section 1.1310
FCC CFR 47 Part 1(1.1310) KDB 680106 D01 v03

According to the table 1 of FCC Part 2.1310, the reference limit as below:

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm^2)	Averaging time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*100	6
3.0-30	1842/f	4.89/f	$*900/f^2$	6
30-300	61.4	0.163	1.0	6
300-1,500			f/300	6
1,500-100,000			5	6
(B) Limits for General Population/Uncontrolled Exposure				
0.3-1.34	614	1.63	*100	30
1.34-30	824/f	2.19/f	$*180/f^2$	30
30-300	27.5	0.073	0.2	30
300-1,500			f/1500	30
1,500-100,000			1.0	30

f = frequency in MHz * = Plane-wave equivalent power density

Test Setup:



Test Result:

Table: H-Field Strength at 15 cm from the edges surrounding the EUT and 20cm from the top surface of the EUT

EUT Test Mode	Measured H-Field Strength Values (A/m)					50% Limit (A/m)	Limit (A/m)	Result
	Test Position Top	Test Position front	Test Position rear	Test Position left	Test Position right			
1% Battery Level	0.34	0.33	0.32	0.34	0.35	0.815	1.63	Pass
50% Battery Level	0.33	0.31	0.30	0.34	0.34	0.815	1.63	Pass
99% Battery Level	0.32	0.32	0.29	0.33	0.34	0.815	1.63	Pass

7 Photographs of the Test Set-Up

Refer to test photo document.

8 List of Tables