

RF Exposure Test Report

Report No.: SA180815C09

FCC ID: K7SF8J235

Test Model: F8J235

Received Date: Aug. 15, 2018

Test Date: Sep. 6, 2018

Issued Date: Sep. 20, 2018

Applicant: Belkin International, Inc.

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Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

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**FCC Registration /
Designation Number:** 198487 / TW2021



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Table of Contents

Release Control Record	3
1 Certificate of Conformity	4
2 General Information	5
2.1 General Description of EUT	5
3 RF Exposure	6
3.1 Description of Support Units	6
3.1.1 Configuration of System Under Test.....	6
3.2 Test Setup	7
3.3 Test Instruments	7
3.4 Limits for Maximum Permissible Exposure (MPE).....	8
3.5 Test Point Description	8
4 Calculation Result Of Maximum Conducted Power	9
5 Photographs of the Test Configuration	30



Release Control Record

Issue No.	Description	Date Issued
SA180815C09	Original release	Sep. 20, 2018

1 Certificate of Conformity

Product: BOOST↑UP™ Wireless Charging Dock for iPhone and Apple Watch

Brand: belkin

Test Model: F8J235

Sample Status: Engineering sample

Applicant: Belkin International, Inc.

Test Date: Sep. 6, 2018

Standards: FCC Part 1 (Section 1.1307(b), 1.1310)

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

Prepared by :



, **Date:** Sep. 20, 2018

Celia Chen / Supervisor

Approved by :



, **Date:** Sep. 20, 2018

Rex Lai / Associate Technical Manager

2 General Information

2.1 General Description of EUT

Product	BOOST↑UP™ Wireless Charging Dock for iPhone and Apple Watch
Test Model	F8J235
Sample Status	Engineering sample
Power Supply Rating	15Vdc (adapter)
Modulation Type	Amplitude modulation
Operating Frequency	127.8 kHz 326.5 kHz
Antenna Type	Coil antenna
Field Strength	127.8 kHz: 69.8dBuV/m 326.5 kHz: 54.1dBuV/m
Dimension for iPhone charging coil	13.53cm ² (diameter = 41.5mm)
Dimension for Apple Watch inductive coil	7.95cm ² (diameter = 31.82mm)
Accessory Device	Adapter
Data Cable Supplied	NA
Maximum Power Output for iPhone from the charging coil	10W
Maximum Power Output for Apple Watch from the inductive coil	5W

Note:

1. The EUT uses following adapter.

Brand	belkin
Model	2ADL045H NJ
Input Power	100-240Vac, 50/60Hz, 1.3A Max
Output Power	15Vdc, 3.0A
Power Line	1.5m non-shielded DC cable without core attached on adapter

2. The EUT has WPC (Wireless Power Consortium) technology.

3. 326.5kHz mode is for Apple watch charging. Plastic band is the worst case for final tests after pretesting plastic band and metal band.

3 RF Exposure

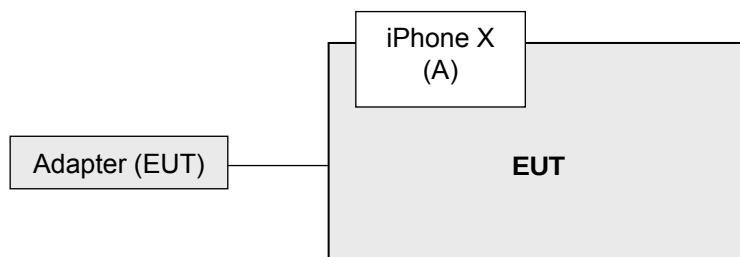
3.1 Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

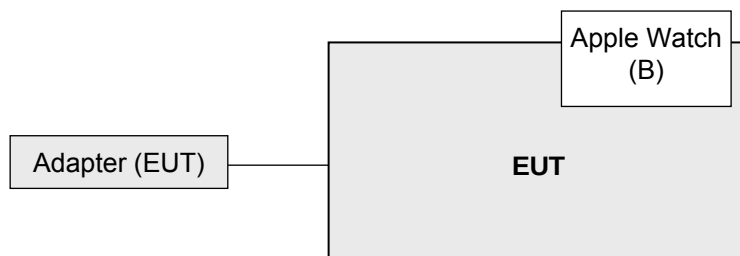
ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A.	iPhone X	Apple	A1901	NA	NA	-
B.	Apple Watch	Apple	A1553	NA	NA	-

3.1.1 Configuration of System Under Test

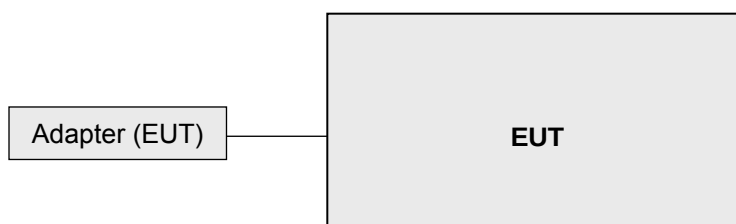
Charging Mode with iPhone:



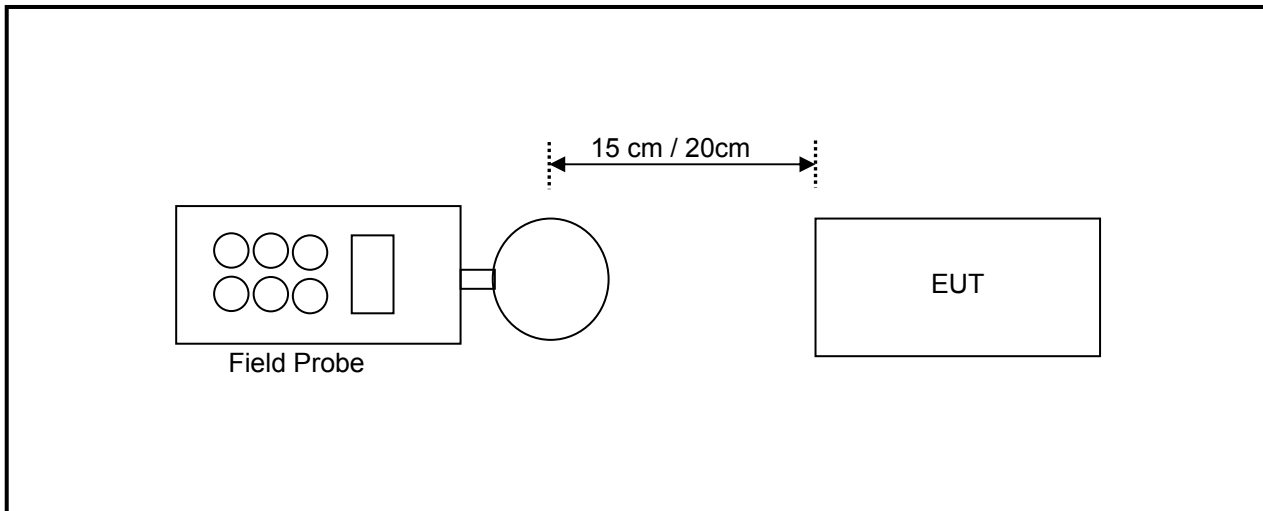
Charging Mode with Apple Watch:



Standby Mode:



3.2 Test Setup



Note: Measurements should be made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device.

3.3 Test Instruments

Description	Brand	Model No.	Frequency Range	Calibrated Date	Calibrated Until
Broadband Field Meter	NARDA	NBM-550	-	Mar. 28, 2018	Mar. 27, 2020
Magnetic Field Meter	NARDA	ELT-400	1 – 400kHz	Apr. 12, 2018	Apr. 11, 2020
Magnetic Probe	NARDA	HF-3061	300kHz – 30MHz	Apr. 16, 2018	Apr. 15, 2020
Magnetic Probe	NARDA	HF-0191	27 – 1000MHz	Apr. 17, 2018	Apr. 16, 2020
Broadband Field Meter	NARDA	NBM-550	-	Mar. 28, 2018	Mar. 27, 2020
Electric Field Meter	COMBINOVA	EFM 200	5Hz – 400kHz	Dec. 6, 2017	Dec. 5, 2019
E-Field Probe	NARDA	EF-0391	100kHz – 3GHz	Mar. 28, 2018	Mar. 27, 2020
E-Field Probe	NARDA	EF-6091	100MHz – 60GHz	Mar. 29, 2018	Mar. 28, 2020

NOTE: 1. The calibration interval of the above test instruments is 12/24 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. The test was performed in Chia Pau RF Chamber

3.4 Limits for Maximum Permissible Exposure (MPE)

§ 1.1310 The criteria listed in table 1 shall be used to evaluate the environmental impact of human exposure to radiofrequency(RF) radiation as specified in § 1.1307(b), except in the case of portable devices which shall be evaluated according to the provisions of § 2.1093 of this chapter.

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

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 Exposures				
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
300–1500			f/300	6
1500–100,000			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
300–1500			f/1500	30
1500–100,000			1.0	30

f = frequency in MHz

* = Plane-wave equivalent power density

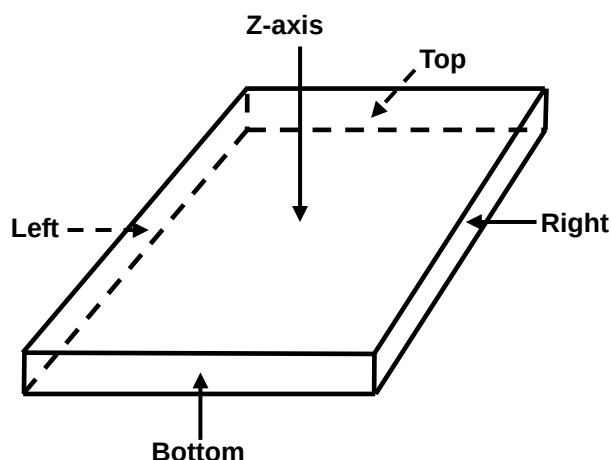
NOTE 1 TO TABLE 1: Occupational/controlled limits apply in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply in situations when an individual is transient through a location where occupational/controlled limits apply provided he or she is made aware of the potential for exposure.

NOTE 2 TO TABLE 1: General population/uncontrolled exposures apply in situations in which the general public may be exposed, or in which persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or can not exercise control over their exposure.

680106 D01 RF Exposure Wireless Charging App v03

The aggregate H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.

3.5 Test Point Description



4 Calculation Result Of Maximum Conducted Power

For single frequency:

For 127.8kHz

Charging Mode with iPhone X, battery 10% Charge (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2400	0.2300	0.2900	0.2500	0.3800
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.77	-613.71	-613.75	-613.62
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.77	-306.71	-306.75	-306.62

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0700	0.0730	0.0720	0.0720
Max H-field (A/m)	0.0568	0.056	0.0584	0.0576	0.0576
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.574	-1.5716	-1.5724	-1.5724
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.759	-0.7566	-0.7574	-0.7574

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3200	0.2200	0.2900	0.2300	0.3400
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.68	-613.78	-613.71	-613.77	-613.66
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.68	-306.78	-306.71	-306.77	-306.66

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0710	0.0710	0.0700	0.0810
Max H-field (A/m)	0.0568	0.0568	0.0568	0.056	0.0648
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5732	-1.5732	-1.574	-1.5652
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7582	-0.7582	-0.759	-0.7502

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2300	0.2100	0.2400	0.2100	0.2600
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.79	-613.76	-613.79	-613.74
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.79	-306.76	-306.79	-306.74

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0700	0.0710	0.0710	0.0700	0.0840
Max H-field (A/m)	0.056	0.0568	0.0568	0.056	0.0672
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.574	-1.5732	-1.5732	-1.574	-1.5628
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.759	-0.7582	-0.7582	-0.759	-0.7478

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 10% Charge (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2300	0.2200	0.2800	0.2400	0.3700
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.78	-613.72	-613.76	-613.63
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.78	-306.72	-306.76	-306.63

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0720	0.0730	0.0710	0.0740
Max H-field (A/m)	0.0568	0.0576	0.0584	0.0568	0.0592
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5724	-1.5716	-1.5732	-1.5708
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7574	-0.7566	-0.7582	-0.7558

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3200	0.2100	0.2800	0.2200	0.3300
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.68	-613.79	-613.72	-613.78	-613.67
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.68	-306.79	-306.72	-306.78	-306.67

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0710	0.0720	0.0710	0.0820
Max H-field (A/m)	0.0568	0.0568	0.0576	0.0568	0.0656
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5732	-1.5724	-1.5732	-1.5644
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7582	-0.7574	-0.7582	-0.7494

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2200	0.2100	0.2300	0.2200	0.2800
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.78	-613.79	-613.77	-613.78	-613.72
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.78	-306.79	-306.77	-306.78	-306.72

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0700	0.0700	0.0720	0.0710	0.0830
Max H-field (A/m)	0.056	0.056	0.0576	0.0568	0.0664
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.574	-1.574	-1.5724	-1.5732	-1.5636
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.759	-0.759	-0.7574	-0.7582	-0.7486

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 10% Charge (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2400	0.2200	0.2800	0.2600	0.3700
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.78	-613.72	-613.74	-613.63
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.78	-306.72	-306.74	-306.63

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0710	0.0720	0.0730	0.0730
Max H-field (A/m)	0.0576	0.0568	0.0576	0.0584	0.0584
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5732	-1.5724	-1.5716	-1.5716
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7582	-0.7574	-0.7566	-0.7566

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3200	0.2200	0.3900	0.2200	0.3500
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.68	-613.78	-613.61	-613.78	-613.65
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.68	-306.78	-306.61	-306.78	-306.65

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0720	0.0710	0.0700	0.0820
Max H-field (A/m)	0.0576	0.0576	0.0568	0.056	0.0656
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5724	-1.5732	-1.574	-1.5644
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7574	-0.7582	-0.759	-0.7494

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2200	0.2100	0.2400	0.2200	0.2500
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.78	-613.79	-613.76	-613.78	-613.75
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.78	-306.79	-306.76	-306.78	-306.75

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0700	0.0720	0.0720	0.0710	0.0830
Max H-field (A/m)	0.056	0.0576	0.0576	0.0568	0.0664
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.574	-1.5724	-1.5724	-1.5732	-1.5636
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.759	-0.7574	-0.7574	-0.7582	-0.7486

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 10% Charge, 3mm airgap (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2400	0.2200	0.3100	0.2800	0.3400
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.78	-613.69	-613.72	-613.66
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.78	-306.69	-306.72	-306.66

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0730	0.0710	0.0760	0.0750	0.0850
Max H-field (A/m)	0.0584	0.0568	0.0608	0.06	0.068
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5716	-1.5732	-1.5692	-1.57	-1.562
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7566	-0.7582	-0.7542	-0.755	-0.747

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge, 3mm airgap (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3600	0.3100	0.3500	0.3500	0.4000
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.64	-613.69	-613.65	-613.65	-613.6
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.64	-306.69	-306.65	-306.65	-306.6

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0730	0.0710	0.0730	0.0720	0.0850
Max H-field (A/m)	0.0584	0.0568	0.0584	0.0576	0.068
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5716	-1.5732	-1.5716	-1.5724	-1.562
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7566	-0.7582	-0.7566	-0.7574	-0.747

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge, 3mm airgap (at center)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2200	0.2000	0.1900	0.2400	0.2700
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.78	-613.8	-613.81	-613.76	-613.73
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.78	-306.8	-306.81	-306.76	-306.73

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0720	0.0720	0.0700	0.0830
Max H-field (A/m)	0.0568	0.0576	0.0576	0.056	0.0664
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5724	-1.5724	-1.574	-1.5636
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7574	-0.7574	-0.759	-0.7486

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 10% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2300	0.2100	0.3000	0.2900	0.3300
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.79	-613.7	-613.71	-613.67
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.79	-306.7	-306.71	-306.67

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0730	0.0700	0.0750	0.0760	0.0840
Max H-field (A/m)	0.0584	0.056	0.06	0.0608	0.0672
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5716	-1.574	-1.57	-1.5692	-1.5628
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7566	-0.759	-0.755	-0.7542	-0.7478

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3500	0.3100	0.3600	0.3600	0.4000
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.65	-613.69	-613.64	-613.64	-613.6
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.65	-306.69	-306.64	-306.64	-306.6

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0720	0.0730	0.0720	0.0850
Max H-field (A/m)	0.0576	0.0576	0.0584	0.0576	0.068
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5724	-1.5716	-1.5724	-1.562
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7574	-0.7566	-0.7574	-0.747

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2100	0.2000	0.1900	0.2300	0.2800
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.79	-613.8	-613.81	-613.77	-613.72
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.79	-306.8	-306.81	-306.77	-306.72

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0720	0.0730	0.0700	0.0820
Max H-field (A/m)	0.0576	0.0576	0.0584	0.056	0.0656
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5724	-1.5716	-1.574	-1.5644
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7574	-0.7566	-0.759	-0.7494

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 10% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2300	0.2100	0.3000	0.2700	0.3300
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.79	-613.7	-613.73	-613.67
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.79	-306.7	-306.73	-306.67

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0740	0.0720	0.0770	0.0760	0.0860
Max H-field (A/m)	0.0592	0.0576	0.0616	0.0608	0.0688
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5708	-1.5724	-1.5684	-1.5692	-1.5612
50 % Limit (A/m)	0.8150	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7558	-0.7574	-0.7534	-0.7542	-0.7462

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 50% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.3500	0.3000	0.3400	0.3400	0.4100
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.65	-613.7	-613.66	-613.66	-613.59
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.65	-306.7	-306.66	-306.66	-306.59

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0700	0.0730	0.0720	0.0840
Max H-field (A/m)	0.0576	0.056	0.0584	0.0576	0.0672
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.574	-1.5716	-1.5724	-1.5628
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.759	-0.7566	-0.7574	-0.7478

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with iPhone X, battery 90% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.2300	0.2000	0.2000	0.2300	0.2600
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.8	-613.8	-613.77	-613.74
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.8	-306.8	-306.77	-306.74

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0730	0.0730	0.0710	0.0840
Max H-field (A/m)	0.0576	0.0584	0.0584	0.0568	0.0672
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5716	-1.5716	-1.5732	-1.5628
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7566	-0.7566	-0.7582	-0.7478

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

For 326.5kHz

Charging Mode with Apple Watch, battery 10% Charge

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.1700	0.2100	0.1800	0.2100	0.2200
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.83	-613.79	-613.82	-613.79	-613.78
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.83	-306.79	-306.82	-306.79	-306.78

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0730	0.0720	0.0730	0.0810
Max H-field (A/m)	0.0568	0.0584	0.0576	0.0584	0.0648
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5716	-1.5724	-1.5716	-1.5652
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7566	-0.7574	-0.7566	-0.7502

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with Apple Watch, battery 50% Charge

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.1800	0.2200	0.1900	0.2200	0.2300
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.82	-613.78	-613.81	-613.78	-613.77
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.82	-306.78	-306.81	-306.78	-306.77

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0720	0.0740	0.0720	0.0740	0.0830
Max H-field (A/m)	0.0576	0.0592	0.0576	0.0592	0.0664
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5724	-1.5708	-1.5724	-1.5708	-1.5636
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7574	-0.7558	-0.7574	-0.7558	-0.7486

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Charging Mode with Apple Watch, battery 90% Charge

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.1700	0.2100	0.2000	0.2300	0.2400
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.83	-613.79	-613.8	-613.77	-613.76
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.83	-306.79	-306.8	-306.77	-306.76

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.0710	0.0740	0.0710	0.0750	0.0840
Max H-field (A/m)	0.0568	0.0592	0.0568	0.06	0.0672
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5732	-1.5708	-1.5732	-1.57	-1.5628
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7582	-0.7558	-0.7582	-0.755	-0.7478

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

Standby Mode

E-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field (V/m)	0.15	0.23	0.19	0.28	0.21
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.85	-613.77	-613.81	-613.72	-613.79
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.85	-306.77	-306.81	-306.72	-306.79

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.132	0.117	0.115	0.122	0.156
Max H-field (A/m)	0.1056	0.0936	0.092	0.0976	0.1248
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5244	-1.5364	-1.538	-1.5324	-1.5052
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7094	-0.7214	-0.723	-0.7174	-0.6902

Measurements were made from all sides and the top of the primary/client pair, with the 15 cm or 20 cm measured from the center of the probe(s) to the edge of the device. The highest emission level was recorded.

For multiple frequencies:

For 326.5kHz+127.8kHz

Charging Mode with Apple Watch and iPhone X, battery 10% Charge (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0008	0.0007	0.0010
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9992	-0.9993	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0697	0.0702	0.0712	0.0712	0.0751
Limit	1	1	1	1	1
Margin	-0.9303	-0.9298	-0.9288	-0.9288	-0.9249

Charging Mode with Apple Watch and iPhone X, battery 50% Charge (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008	0.0007	0.0008	0.0007	0.0009
Limit	1	1	1	1	1
Margin	-0.9992	-0.9993	-0.9992	-0.9993	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0702	0.0712	0.0702	0.0707	0.0805
Limit	1	1	1	1	1
Margin	-0.9298	-0.9288	-0.9298	-0.9293	-0.9195

Charging Mode with Apple Watch and iPhone X, battery 90% Charge (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0007	0.0007	0.0008
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9993	-0.9993	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0692	0.0712	0.0697	0.0712	0.0825
Limit	1	1	1	1	1
Margin	-0.9308	-0.9288	-0.9303	-0.9288	-0.9175

Charging Mode with Apple Watch and iPhone X, battery 10% Charge (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0007	0.0007	0.0010
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9993	-0.9993	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0697	0.0712	0.0712	0.0707	0.0761
Limit	1	1	1	1	1
Margin	-0.9303	-0.9288	-0.9288	-0.9293	-0.9239

Charging Mode with Apple Watch and iPhone X, battery 50% Charge (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008	0.0007	0.0008	0.0007	0.0009
Limit	1	1	1	1	1
Margin	-0.9992	-0.9993	-0.9992	-0.9993	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0702	0.0712	0.0707	0.0712	0.0810
Limit	1	1	1	1	1
Margin	-0.9298	-0.9288	-0.9293	-0.9288	-0.9190

Charging Mode with Apple Watch and iPhone X, battery 90% Charge (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0006	0.0007	0.0007	0.0007	0.0008
Limit	1	1	1	1	1
Margin	-0.9994	-0.9993	-0.9993	-0.9993	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0692	0.0707	0.0702	0.0717	0.0820
Limit	1	1	1	1	1
Margin	-0.9308	-0.9293	-0.9298	-0.9283	-0.9180

Charging Mode with Apple Watch and iPhone X, battery 10% Charge (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0007	0.0008	0.0010
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9993	-0.9992	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0702	0.0707	0.0707	0.0717	0.0756
Limit	1	1	1	1	1
Margin	-0.9298	-0.9293	-0.9293	-0.9283	-0.9244

Charging Mode with Apple Watch and iPhone X, battery 50% Charge (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008	0.0007	0.0009	0.0007	0.0009
Limit	1	1	1	1	1
Margin	-0.9992	-0.9993	-0.9991	-0.9993	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0707	0.0717	0.0702	0.0707	0.0810
Limit	1	1	1	1	1
Margin	-0.9293	-0.9283	-0.9298	-0.9293	-0.9190

Charging Mode with Apple Watch and iPhone X, battery 90% Charge (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0006	0.0007	0.0007	0.0007	0.0008
Limit	1	1	1	1	1
Margin	-0.9994	-0.9993	-0.9993	-0.9993	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0692	0.0717	0.0702	0.0717	0.0820
Limit	1	1	1	1	1
Margin	-0.9308	-0.9283	-0.9298	-0.9283	-0.9180

Charging Mode with Apple Watch and iPhone X, battery 10% Charge, 3mm airgap (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0008	0.0008	0.0009
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9992	-0.9992	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0707	0.0707	0.0726	0.0726	0.0815
Limit	1	1	1	1	1
Margin	-0.9293	-0.9293	-0.9274	-0.9274	-0.9185

Charging Mode with Apple Watch and iPhone X, battery 50% Charge, 3mm airgap (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0009	0.0009	0.0009	0.0009	0.0010
Limit	1	1	1	1	1
Margin	-0.9991	-0.9991	-0.9991	-0.9991	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0712	0.0712	0.0712	0.0717	0.0825
Limit	1	1	1	1	1
Margin	-0.9288	-0.9288	-0.9288	-0.9283	-0.9175

Charging Mode with Apple Watch and iPhone X, battery 90% Charge, 3mm airgap (at center)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0006	0.0007	0.0006	0.0008	0.0008
Limit	1	1	1	1	1
Margin	-0.9994	-0.9993	-0.9994	-0.9992	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0697	0.0717	0.0702	0.0712	0.0820
Limit	1	1	1	1	1
Margin	-0.9303	-0.9283	-0.9298	-0.9288	-0.9180

Charging Mode with Apple Watch and iPhone X, battery 10% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0008	0.0008	0.0009
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9992	-0.9992	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0707	0.0702	0.0721	0.0731	0.0810
Limit	1	1	1	1	1
Margin	-0.9293	-0.9298	-0.9279	-0.9269	-0.9190

Charging Mode with Apple Watch and iPhone X, battery 50% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0009	0.0009	0.0009	0.0009	0.0010
Limit	1	1	1	1	1
Margin	-0.9991	-0.9991	-0.9991	-0.9991	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0707	0.0717	0.0712	0.0717	0.0825
Limit	1	1	1	1	1
Margin	-0.9293	-0.9283	-0.9288	-0.9283	-0.9175

Charging Mode with Apple Watch and iPhone X, battery 90% Charge, 3mm airgap (shift 5mm to right)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0006	0.0007	0.0006	0.0007	0.0008
Limit	1	1	1	1	1
Margin	-0.9994	-0.9993	-0.9994	-0.9993	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0702	0.0717	0.0707	0.0712	0.0815
Limit	1	1	1	1	1
Margin	-0.9298	-0.9283	-0.9293	-0.9288	-0.9185

Charging Mode with Apple Watch and iPhone X, battery 10% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0008	0.0008	0.0009
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9992	-0.9992	-0.9991

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0712	0.0712	0.0731	0.0731	0.0820
Limit	1	1	1	1	1
Margin	-0.9288	-0.9288	-0.9269	-0.9269	-0.9180

Charging Mode with Apple Watch and iPhone X, battery 50% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0009	0.0008	0.0009	0.0009	0.0010
Limit	1	1	1	1	1
Margin	-0.9991	-0.9992	-0.9991	-0.9991	-0.9990

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0707	0.0707	0.0712	0.0717	0.0820
Limit	1	1	1	1	1
Margin	-0.9293	-0.9293	-0.9288	-0.9283	-0.9180

Charging Mode with Apple Watch and iPhone X, battery 90% Charge, 3mm airgap (shift 5mm to left)

E-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007	0.0007	0.0007	0.0007	0.0008
Limit	1	1	1	1	1
Margin	-0.9993	-0.9993	-0.9993	-0.9993	-0.9992

H-Field Measurement					
15cm					20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field	0.0702	0.0721	0.0707	0.0717	0.0825
Limit	1	1	1	1	1
Margin	-0.9298	-0.9279	-0.9293	-0.9283	-0.9175

Note:

For an exposure waveform consisting of multiple frequencies, a test for compliance of exposure waveform shall satisfy the following criterion:

$$\sum_0^{5 \text{ MHz}} \frac{A_i}{MPE_i} \leq 1$$

EX:

1. 127.8kHz +326.5kHz Max E-field (Left)
(127.8kHz Max E-field (V/m) + 326.5kHz Max E-field (V/m)) / Limit (V/m) = Max E-field
-> (0.38+0.74) / 614 = 0.002 ≤ 1
2. 127.8kHz +326.5kHz Max H-field (Left)
(127.8kHz Max H-field (A/m) + 326.5kHz Max H-field (A/m)) / Limit (A/m) = Max H-field
-> (0.212+0.2136) / 1.63 = 0.261 ≤ 1

5 Photographs of the Test Configuration

Please refer to the attached file (Test Setup Photo).

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