

RF Exposure Test Report

Report No.: SA180731C26

FCC ID: K7SF8J234

Test Model: F8J234

Received Date: Jul. 31, 2018

Test Date: Aug. 15, 2018

Issued Date: Aug. 28, 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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Release Control Record

Issue No.	Description	Date Issued
SA180731C26	Original release	Aug. 28, 2018

1 Certificate of Conformity

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

Brand: belkin

Test Model: F8J234

Sample Status: Engineering sample

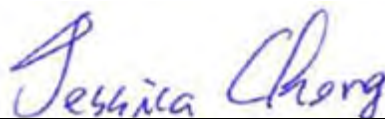
Applicant: Belkin International., Inc

Test Date: Aug. 15, 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: Aug. 28, 2018

Jessica Cheng / Senior Specialist

Approved by :



Date: Aug. 28, 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	F8J234
Sample Status	Engineering sample
Power Supply Rating	15Vdc (adapter)
Modulation Type	FSK
Operating Frequency	127.8 kHz 326.5 kHz
Antenna Type	Coil antenna
Field Strength	127.8 kHz: 69.2dBuV/m 326.5 kHz: 53.8dBuV/m
Dimension for iPhone	16.26cm ² (diameter = 45.5mm)
Dimension for Apple Watch	7.95cm ² (diameter = 31.82mm)
Accessory Device	Adapter
Data Cable Supplied	NA
Maximum Power Output for iPhone from the charging coil	7.5W
Maximum Power Output for Apple Watch from the charging coil	5W

Note:

1. The EUT has WPC (Wireless Power Consortium) technology.
2. The EUT uses following adapter.

Brand	belkin
Model	2ADL045H NJ
Input Power	100-240Vac, 50/60Hz, 1.3A
Output Power	15Vdc, 3.0A
Power Line	1.8m non-shielded DC cable without core attached on adapter

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

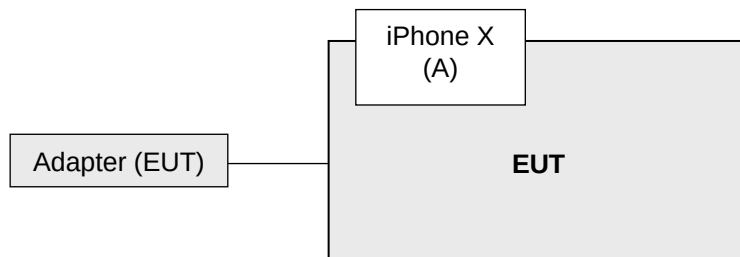
3.1 Description of Support Units

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.

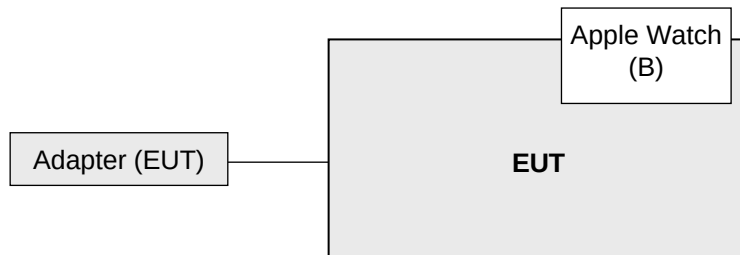
ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A.	iPhone X	Apple	A1901	NA	NA	-
B.	Apple Watch	Apple	A1553	NA	NA	-

3.1.1 Configuration of System Under Test

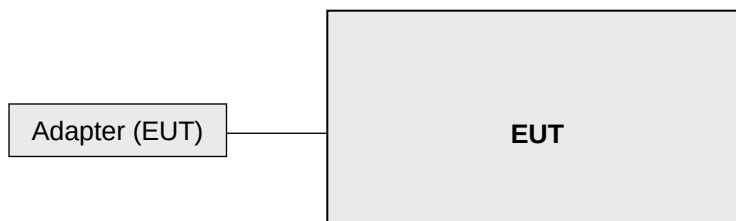
Charging Mode with iPhone:



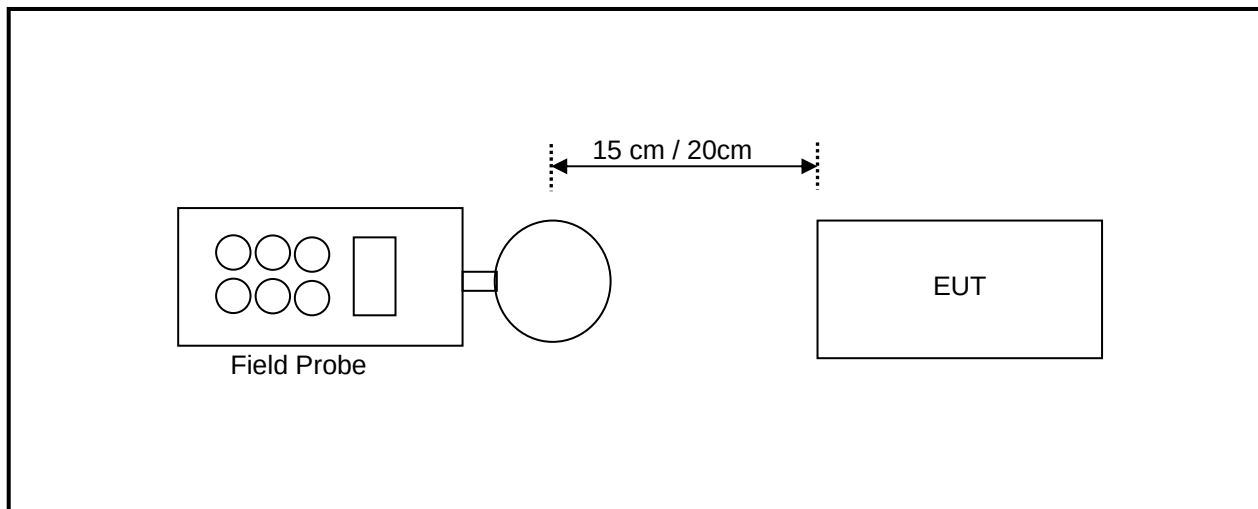
Charging Mode with Apple Watch:



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

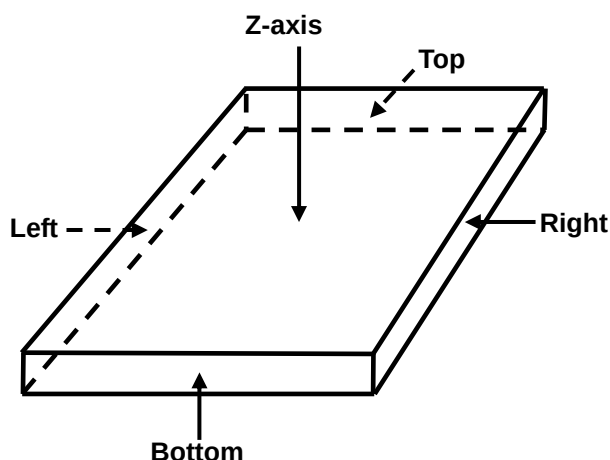
NOTE 1 TO TABLE 1: Occupational/controlled limits apply in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply 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.

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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)	0.2	0.21	0.24	0.27	0.23
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.8	-613.79	-613.76	-613.73	-613.77
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.8	-306.79	-306.76	-306.73	-306.77

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.109	0.117	0.108	0.116	0.14
Max H-field (A/m)	0.0872	0.0936	0.0864	0.0928	0.112
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5428	-1.5364	-1.5436	-1.5372	-1.518
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7278	-0.7214	-0.7286	-0.7222	-0.703

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)	0.26	0.27	0.24	0.29	0.22
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.74	-613.73	-613.76	-613.71	-613.78
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.74	-306.73	-306.76	-306.71	-306.78

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.106	0.111	0.107	0.114	0.138
Max H-field (A/m)	0.0848	0.0888	0.0856	0.0912	0.1104
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5452	-1.5412	-1.5444	-1.5388	-1.5196
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7302	-0.7262	-0.7294	-0.7238	-0.7046

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)	0.21	0.24	0.22	0.27	0.27
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.79	-613.76	-613.78	-613.73	-613.73
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.79	-306.76	-306.78	-306.73	-306.73

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.097	0.103	0.105	0.106	0.13
Max H-field (A/m)	0.0776	0.0824	0.084	0.0848	0.104
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5524	-1.5476	-1.546	-1.5452	-1.526
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7374	-0.7326	-0.731	-0.7302	-0.711

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)	0.2	0.23	0.22	0.28	0.25
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.8	-613.77	-613.78	-613.72	-613.75
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.8	-306.77	-306.78	-306.72	-306.75

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.111	0.118	0.105	0.115	0.143
Max H-field (A/m)	0.0888	0.0944	0.084	0.092	0.1144
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5412	-1.5356	-1.546	-1.538	-1.5156
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7262	-0.7206	-0.731	-0.723	-0.7006

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)	0.25	0.26	0.24	0.34	0.25
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.75	-613.74	-613.76	-613.66	-613.75
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.75	-306.74	-306.76	-306.66	-306.75

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.11	0.111	0.107	0.114	0.141
Max H-field (A/m)	0.088	0.0888	0.0856	0.0912	0.1128
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.542	-1.5412	-1.5444	-1.5388	-1.5172
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.727	-0.7262	-0.7294	-0.7238	-0.7022

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)	0.21	0.29	0.22	0.25	0.27
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.79	-613.71	-613.78	-613.75	-613.73
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.79	-306.71	-306.78	-306.75	-306.73

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.109	0.113	0.102	0.11	0.137
Max H-field (A/m)	0.0872	0.0904	0.0816	0.088	0.1096
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5428	-1.5396	-1.5484	-1.542	-1.5204
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7278	-0.7246	-0.7334	-0.727	-0.7054

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)	0.2	0.22	0.21	0.27	0.24
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.8	-613.78	-613.79	-613.73	-613.76
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.8	-306.78	-306.79	-306.73	-306.76

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.112	0.118	0.104	0.115	0.145
Max H-field (A/m)	0.0896	0.0944	0.0832	0.092	0.116
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5404	-1.5356	-1.5468	-1.538	-1.514
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7254	-0.7206	-0.7318	-0.723	-0.699

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)	0.24	0.27	0.25	0.33	0.24
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.73	-613.75	-613.67	-613.76
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.73	-306.75	-306.67	-306.76

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.111	0.112	0.106	0.113	0.142
Max H-field (A/m)	0.0888	0.0896	0.0848	0.0904	0.1136
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5412	-1.5404	-1.5452	-1.5396	-1.5164
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7262	-0.7254	-0.7302	-0.7246	-0.7014

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)	0.21	0.28	0.23	0.24	0.26
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.79	-613.72	-613.77	-613.76	-613.74
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.79	-306.72	-306.77	-306.76	-306.74

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.109	0.112	0.103	0.109	0.135
Max H-field (A/m)	0.0872	0.0896	0.0824	0.0872	0.108
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5428	-1.5404	-1.5476	-1.5428	-1.522
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7278	-0.7254	-0.7326	-0.7278	-0.707

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)	0.22	0.26	0.25	0.32	0.27
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.78	-613.74	-613.75	-613.68	-613.73
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.78	-306.74	-306.75	-306.68	-306.73

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.106	0.114	0.106	0.112	0.139
Max H-field (A/m)	0.0848	0.0912	0.0848	0.0896	0.1112
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5452	-1.5388	-1.5452	-1.5404	-1.5188
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7302	-0.7238	-0.7302	-0.7254	-0.7038

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)	0.28	0.29	0.25	0.31	0.24
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.72	-613.71	-613.75	-613.69	-613.76
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.72	-306.71	-306.75	-306.69	-306.76

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.105	0.109	0.105	0.113	0.137
Max H-field (A/m)	0.084	0.0872	0.084	0.0904	0.1096
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.546	-1.5428	-1.546	-1.5396	-1.5204
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.731	-0.7278	-0.731	-0.7246	-0.7054

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)	0.25	0.23	0.24	0.29	0.28
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.75	-613.77	-613.76	-613.71	-613.72
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.75	-306.77	-306.76	-306.71	-306.72

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.096	0.102	0.105	0.104	0.131
Max H-field (A/m)	0.0768	0.0816	0.084	0.0832	0.1048
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5532	-1.5484	-1.546	-1.5468	-1.5252
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7382	-0.7334	-0.731	-0.7318	-0.7102

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)	0.21	0.22	0.23	0.26	0.24
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.79	-613.78	-613.77	-613.74	-613.76
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.79	-306.78	-306.77	-306.74	-306.76

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.112	0.117	0.104	0.116	0.145
Max H-field (A/m)	0.0896	0.0936	0.0832	0.0928	0.116
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5404	-1.5364	-1.5468	-1.5372	-1.514
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7254	-0.7214	-0.7318	-0.7222	-0.699

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)	0.24	0.26	0.24	0.33	0.26
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.74	-613.76	-613.67	-613.74
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.74	-306.76	-306.67	-306.74

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.112	0.113	0.106	0.114	0.141
Max H-field (A/m)	0.0896	0.0904	0.0848	0.0912	0.1128
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5404	-1.5396	-1.5452	-1.5388	-1.5172
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7254	-0.7246	-0.7302	-0.7238	-0.7022

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)	0.23	0.28	0.25	0.25	0.27
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.77	-613.72	-613.75	-613.75	-613.73
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.77	-306.72	-306.75	-306.75	-306.73

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.111	0.112	0.101	0.109	0.18
Max H-field (A/m)	0.0888	0.0896	0.0808	0.0872	0.144
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5412	-1.5404	-1.5492	-1.5428	-1.486
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7262	-0.7254	-0.7342	-0.7278	-0.671

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)	0.2	0.22	0.23	0.27	0.25
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.8	-613.78	-613.77	-613.73	-613.75
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.8	-306.78	-306.77	-306.73	-306.75

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.112	0.118	0.106	0.114	0.142
Max H-field (A/m)	0.0896	0.0944	0.0848	0.0912	0.1136
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5404	-1.5356	-1.5452	-1.5388	-1.5164
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7254	-0.7206	-0.7302	-0.7238	-0.7014

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)	0.25	0.27	0.23	0.35	0.26
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.75	-613.73	-613.77	-613.65	-613.74
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.75	-306.73	-306.77	-306.65	-306.74

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.109	0.112	0.108	0.114	0.143
Max H-field (A/m)	0.0872	0.0896	0.0864	0.0912	0.1144
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5428	-1.5404	-1.5436	-1.5388	-1.5156
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7278	-0.7254	-0.7286	-0.7238	-0.7006

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)	0.28	0.22	0.23	0.26	0.28
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.72	-613.78	-613.77	-613.74	-613.72
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.72	-306.78	-306.77	-306.74	-306.72

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.11	0.112	0.101	0.112	0.136
Max H-field (A/m)	0.088	0.0896	0.0808	0.0896	0.1088
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.542	-1.5404	-1.5492	-1.5404	-1.5212
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.727	-0.7254	-0.7342	-0.7254	-0.7062

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)	0.24	0.22	0.24	0.27	0.36
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.78	-613.76	-613.73	-613.64
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.78	-306.76	-306.73	-306.64

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.108	0.098	0.093	0.104	0.118
Max H-field (A/m)	0.0864	0.0784	0.0744	0.0832	0.0944
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5436	-1.5516	-1.5556	-1.5468	-1.5356
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7286	-0.7366	-0.7406	-0.7318	-0.7206

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)	0.26	0.24	0.26	0.29	0.38
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.74	-613.76	-613.74	-613.71	-613.62
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.74	-306.76	-306.74	-306.71	-306.62

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.109	0.099	0.094	0.104	0.119
Max H-field (A/m)	0.0872	0.0792	0.0752	0.0832	0.0952
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5428	-1.5508	-1.5548	-1.5468	-1.5348
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7278	-0.7358	-0.7398	-0.7318	-0.7198

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)	0.28	0.26	0.28	0.31	0.4
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.72	-613.74	-613.72	-613.69	-613.6
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.72	-306.74	-306.72	-306.69	-306.6

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.111	0.099	0.095	0.106	0.117
Max H-field (A/m)	0.0888	0.0792	0.076	0.0848	0.0936
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5412	-1.5508	-1.554	-1.5452	-1.5364
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7262	-0.7358	-0.739	-0.7302	-0.7214

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)	0.24	0.23	0.28	0.29	0.35
Limit (V/m)	614	614	614	614	614
Margin (V/m)	-613.76	-613.77	-613.72	-613.71	-613.65
50 % Limit (V/m)	307	307	307	307	307
50 % Margin (V/m)	-306.76	-306.77	-306.72	-306.71	-306.65

H-Field Measurement					
Distance	15cm				20cm
EUT Side	Left	Right	Top	Bottom	Z-axis
Max H-field (uT)	0.101	0.099	0.107	0.108	0.126
Max H-field (A/m)	0.0808	0.0792	0.0856	0.0864	0.1008
Limit (A/m)	1.63	1.63	1.63	1.63	1.63
Margin (A/m)	-1.5492	-1.5508	-1.5444	-1.5436	-1.5292
50 % Limit (A/m)	0.815	0.815	0.815	0.815	0.815
50 % Margin (A/m)	-0.7342	-0.7358	-0.7294	-0.7286	-0.7142

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 127.8kHz+326.5kHz

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000717	0.0007	0.000782	0.000879	0.0010
Limit	1	1	1	1	1
Margin	-0.99928	-0.9993	-0.99922	-0.99912	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.106503	0.10552	0.09865	0.107975	0.1266
Limit	1	1	1	1	1
Margin	-0.8935	-0.8945	-0.90135	-0.89202	-0.8734

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000847	0.00083	0.000814	0.000945	0.0010
Limit	1	1	1	1	1
Margin	-0.99915	-0.9992	-0.99919	-0.99906	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1055	0.1031	0.0987	0.1070	0.1261
Limit	1	1	1	1	1
Margin	-0.89448	-0.8969	-0.90135	-0.8930	-0.8739

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000798	0.00081	0.000814	0.000945	0.0011
Limit	1	1	1	1	1
Margin	-0.9992	-0.9992	-0.99919	-0.99906	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.102086	0.09914	0.09816	0.104049	0.1212
Limit	1	1	1	1	1
Margin	-0.89791	-0.9009	-0.90184	-0.89595	-0.8788

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007166	0.0007329	0.0007492	0.0008958	0.0010
Limit	1	1	1	1	1
Margin	-0.9992834	-0.999267	-0.999251	-0.999104	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1074847	0.1060123	0.0971779	0.1074847	0.1281
Limit	1	1	1	1	1
Margin	-0.8925153	-0.893988	-0.902822	-0.892515	-0.8719

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008306	0.0008143	0.0008143	0.0010261	0.0010
Limit	1	1	1	1	1
Margin	-0.9991694	-0.999186	-0.999186	-0.998974	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1075	0.1031	0.0987	0.1070	0.1276
Limit	1	1	1	1	1
Margin	-0.8925153	-0.896933	-0.90135	-0.8930	-0.8724

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000798	0.0008958	0.0008143	0.0009121	0.0011
Limit	1	1	1	1	1
Margin	-0.999202	-0.999104	-0.999186	-0.999088	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1079755	0.1040491	0.0966871	0.1060123	0.1247
Limit	1	1	1	1	1
Margin	-0.8920245	-0.895951	-0.903313	-0.893988	-0.8753

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000717	0.000717	0.000733	0.000879	0.0010
Limit	1	1	1	1	1
Margin	-0.99928	-0.99928	-0.99927	-0.99912	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.107975	0.106012	0.096687	0.107485	0.1291
Limit	1	1	1	1	1
Margin	-0.89202	-0.89399	-0.90331	-0.89252	-0.8709

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000814	0.000831	0.000831	0.00101	0.0010
Limit	1	1	1	1	1
Margin	-0.99919	-0.99917	-0.99917	-0.99899	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1080	0.1036	0.0982	0.1065	0.1281
Limit	1	1	1	1	1
Margin	-0.89202	-0.89644	-0.90184	-0.8935	-0.8719

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000798	0.000879	0.000831	0.000896	0.0011
Limit	1	1	1	1	1
Margin	-0.9992	-0.99912	-0.99917	-0.9991	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.107975	0.103558	0.097178	0.105521	0.1237
Limit	1	1	1	1	1
Margin	-0.89202	-0.89644	-0.90282	-0.89448	-0.8763

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007492	0.000782	0.0008	0.00096	0.0010
Limit	1	1	1	1	1
Margin	-0.999251	-0.999218	-0.9992	-0.999	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1050307	0.104049	0.09767	0.10601	0.1261
Limit	1	1	1	1	1
Margin	-0.894969	-0.895951	-0.90233	-0.894	-0.8739

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008795	0.000863	0.00083	0.00098	0.0010
Limit	1	1	1	1	1
Margin	-0.999121	-0.999137	-0.99917	-0.999	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1050	0.1021	0.0977	0.1065	0.1256
Limit	1	1	1	1	1
Margin	-0.894969	-0.897914	-0.90233	-0.8935	-0.8744

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008632	0.000798	0.00085	0.00098	0.0011
Limit	1	1	1	1	1
Margin	-0.999137	-0.999202	-0.99915	-0.999	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1015951	0.09865	0.09816	0.10307	0.1217
Limit	1	1	1	1	1
Margin	-0.898405	-0.90135	-0.90184	-0.8969	-0.8783

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0007329	0.0007166	0.0007655	0.000863	0.0010
Limit	1	1	1	1	1
Margin	-0.999267	-0.999283	-0.999235	-0.999137	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1079755	0.1055215	0.0966871	0.107975	0.1291
Limit	1	1	1	1	1
Margin	-0.892025	-0.894479	-0.903313	-0.892025	-0.8709

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008143	0.0008143	0.0008143	0.00101	0.0010
Limit	1	1	1	1	1
Margin	-0.999186	-0.999186	-0.999186	-0.99899	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1085	0.1040	0.0982	0.1070	0.1276
Limit	1	1	1	1	1
Margin	-0.891534	-0.895951	-0.90184	-0.8930	-0.8724

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.0008306	0.0008795	0.0008632	0.000912	0.0011
Limit	1	1	1	1	1
Margin	-0.999169	-0.999121	-0.999137	-0.999088	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1089571	0.1035583	0.0961963	0.105521	0.1458
Limit	1	1	1	1	1
Margin	-0.891043	-0.896442	-0.903804	-0.894479	-0.8542

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000717	0.000717	0.000765	0.000879	0.0010
Limit	1	1	1	1	1
Margin	-0.99928	-0.99928	-0.99923	-0.999121	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.107975	0.106012	0.097669	0.106994	0.1276
Limit	1	1	1	1	1
Margin	-0.89202	-0.89399	-0.90233	-0.893006	-0.8724

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000831	0.000831	0.000798	0.001042	0.0010
Limit	1	1	1	1	1
Margin	-0.99917	-0.99917	-0.9992	-0.998958	-0.9990

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.1070	0.1036	0.0991	0.1070	0.1286
Limit	1	1	1	1	1
Margin	-0.89301	-0.89644	-0.90086	-0.8930	-0.8714

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

E-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.000912	0.000782	0.000831	0.000928	0.0011
Limit	1	1	1	1	1
Margin	-0.99909	-0.99922	-0.99917	-0.999072	-0.9989

H-Field Measurement (15cm)					E-Field (20cm)
EUT Side	Left	Right	Top	Bottom	Z-axis
Max E-field	0.108466	0.103558	0.096196	0.106994	0.1242
Limit	1	1	1	1	1
Margin	-0.89153	-0.89644	-0.9038	-0.893006	-0.8758

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. 127.8+326.5kHz Max E-field (Left)
 (127.8 kHz 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. 127.8+326.5kHz Max H-field (Left)
 (127.8 kHz 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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