FCC Part 1 Subpart I
FCC Part 2 Subpart J
INDUSTRY CANADA RSS 102 ISSUE 5

CERTIFICATION TEST REPORT

FOR

WIRELESS CHARGER

MODEL NO: F7U050

FCC ID: K7SF7U050
IC: 3623A-F7U050

REPORT NUMBER: 12152708-E2V5

ISSUE DATE: APRIL 20, 2018

Prepared for
BELKIN INTERNATIONAL, INC.
12045 EAST WATERFRONT DRIVE
PLAYA VISTA, CA 90094, U.S.A.

PREPARED BY
UL VERIFICATION SERVICES INC.
47173 BENICIA STREET
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NVLAP TESTING
NVLAP LAB CODE 200065-0

Revision History

Rev.	Issue Date	Revisions	Revised By
V1	03/05/2018	Initial Issue	Roy Zheng
V2	04/06/2018	Address TCB's Questions	Chin Pang
V3	04/09/2018	Correction on Section 8.11 & Removed IC NS data	Chin Pang
V4	04/10/2018	Removed IC limit on Section 8.1.1 and correction on Section 8.2.2	Chin Pang
V5	04/20/2018	Address TCB's Question at Section 8.4	Chin Pang

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1. ATTESTATION OF TEST RESULTS

COMPANY NAME: BELKIN INTERNATIONAL, INC.
12045 EAST WATERFRONT DRIVE
PLAYA VISTA, CA 90094, U.S.A.

EUT DESCRIPTION: WIRELESS CHARGER

MODEL NUMBER: F7U050

SERIAL NUMBER: 05011EH2800043

DATE TESTED: FEBRUARY 19-26 AND MARCH 14, 2018

APPLICABLE STANDARDS	
STANDARD	**TEST RESULTS**
FCC PART 1 SUBPART I & PART 2 SUBPART J	Complies
INDUSTRY CANADA RSS 102 ISSUE 5	Complies

UL Verification Services Inc. calculated the RF Exposure of the above equipment in accordance with the requirements set forth in the above standards, using test results reported in the test report documents referenced below and/or documentation furnished by the applicant. All indications of Pass/Fail in this report are opinions expressed by UL Verification Services Inc. based on interpretations of these calculations. The results show that the equipment is capable of demonstrating compliance with the requirements as documented in this report.

Note: The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. This document may not be altered or revised in any way unless done so by UL Verification Services Inc. and all revisions are duly noted in the revisions section. Any alteration of this document not carried out by UL Verification Services Inc. will constitute fraud and shall nullify the document. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, any agency of the Federal Government, or any agency of any government.

Approved & Released For
UL Verification Services Inc. By:

CHIN PANG
SENIOR TEST ENGINEER
UL VERIFICATION SERVICES INC.

Prepared By:

ROY ZHENG
LAB ENGINEER
UL VERIFICATION SERVICES INC.

2. TEST METHODOLOGY

All calculations were made in accordance with FCC OET Bulletin 65 Edition 97-01 and IC Safety Code 6.

3. REFERENCES

All measurements were made as documented in test report UL Verification Services Inc. Document 12152708-E1V1 for operation in the 127.7 kHz band.

Output power data is excerpted from the applicable test reports.

4. FACILITIES AND ACCREDITATION

The test sites and measurement facilities used to collect data are located at 47173 and 47266 Benicia Street, Fremont, California, USA. Line conducted emissions are measured only at the 47173 address. The following table identifies which facilities were utilized for radiated emission measurements documented in this report. Specific facilities are also identified in the test results sections.

47173 Benicia Street	47266 Benicia Street
☐ Chamber A (IC:2324B-1)	☐ Chamber D (IC:22541-1)
☐ Chamber B (IC:2324B-2)	☐ Chamber E (IC:22541-2)
☐ Chamber C (IC:2324B-3)	☐ Chamber F (IC:22541-3)
☒ Immunity Area	☐ Chamber G (IC:22541-4)
	☐ Chamber H (IC:22541-5)

The above test sites and facilities are covered under FCC Test Firm Registration # 208313. UL Verification Services Inc. is accredited by NVLAP, Laboratory Code 200065-0. The full scope of accreditation can be viewed at http://ts.nist.gov/standards/scopes/2000650.htm.

5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

The EUT is wireless charging base capable of up to 10 watt power transfer.

5.2. DESCRIPTION OF TEST SETUP

SUPPORT EQUIPMENT

SUPPORT EQUIPMENT & PERIPHERALS LIST			
Description	**Manufacturer**	**Model**	**Serial Number**
QI Receiver Simulator	AVID Technologies, Inc.	103-02	000011571817
AC Adapter	Shenzhen Honor Electronics	ADS-26FSG-12 15023EPCU	N/A
Resistor Load	N/A	N/A	N/A
iPhone X	Apple	NMQAQ2LL/A	G6TVJ7H8JCLH

I/O CABLES

N/A

TEST SETUP

The following three configurations are tested:

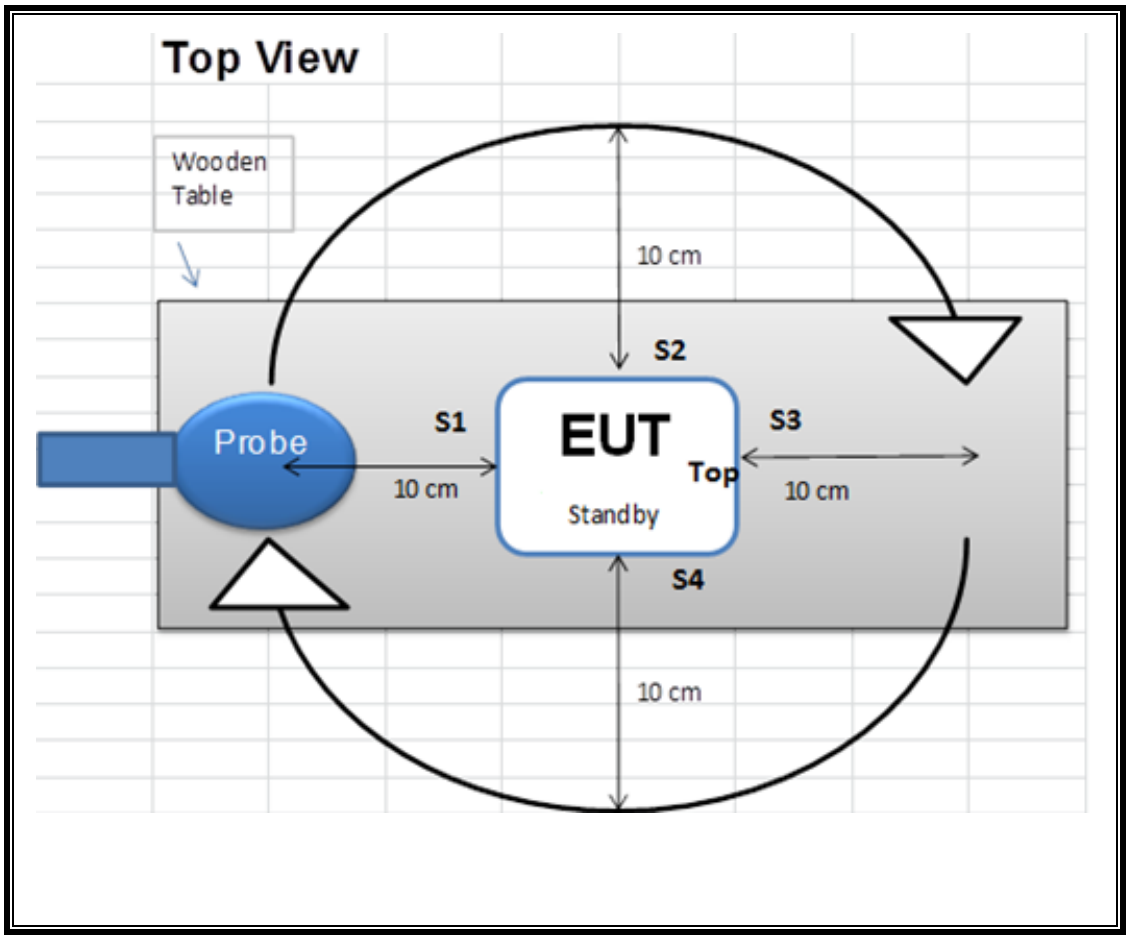
Configuration	Mode	Descriptions
1	Standby (< 10% Power Detecting)	EUT Alone powered by AC/DC adapter
2 (5mm shift L/R/T/B; with & without 3mm airgap)	Operating (Real Phone 5W, ~50% Power Charging) Note: For the configuration 2 operating with real phone, battery level of the phone was at a state of 20 – 50%.	EUT and real phone powered by AC/DC adapter
3 (5mm shift L/R/T/B; with & without 3mm airgap)	Operating (10W Load, >90% Power Charging)	EUT and 10W load powered by AC/DC adapter

Note: For the configuration 2 operating with real phone, battery level of the phone was at a state of 20 – 50%. For the configurations 2 and 3, operating with 5mm shift around four different positions (Right/Left/Top/Bottom) with and without 3mm Airgap between the phone / simulator RX and WPT EUT.

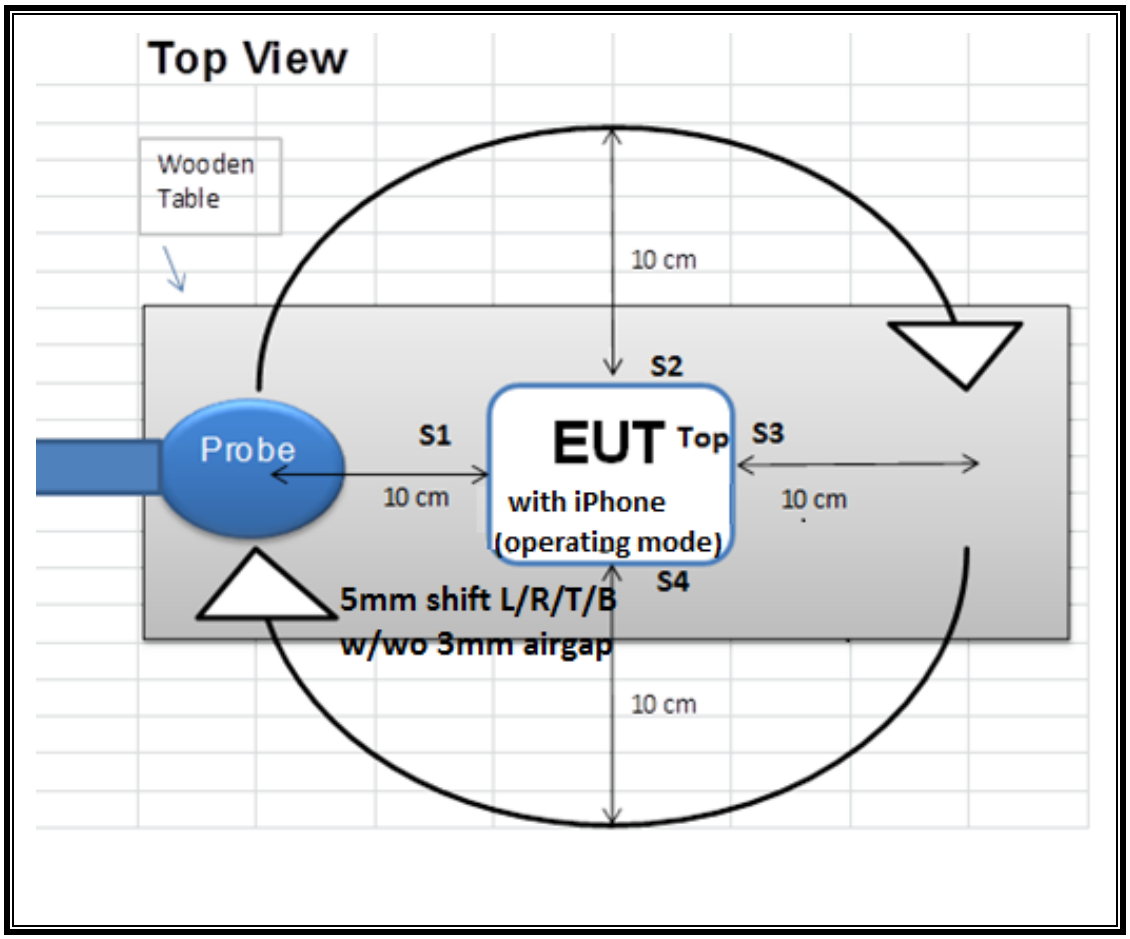
MEASUREMENT SETUP

The measurement was taken using a probe placed 10 cm from the center of the probe to the edge of the EUT. Measurements were taken from the top and all sides of the EUT per KDB 680106 D01

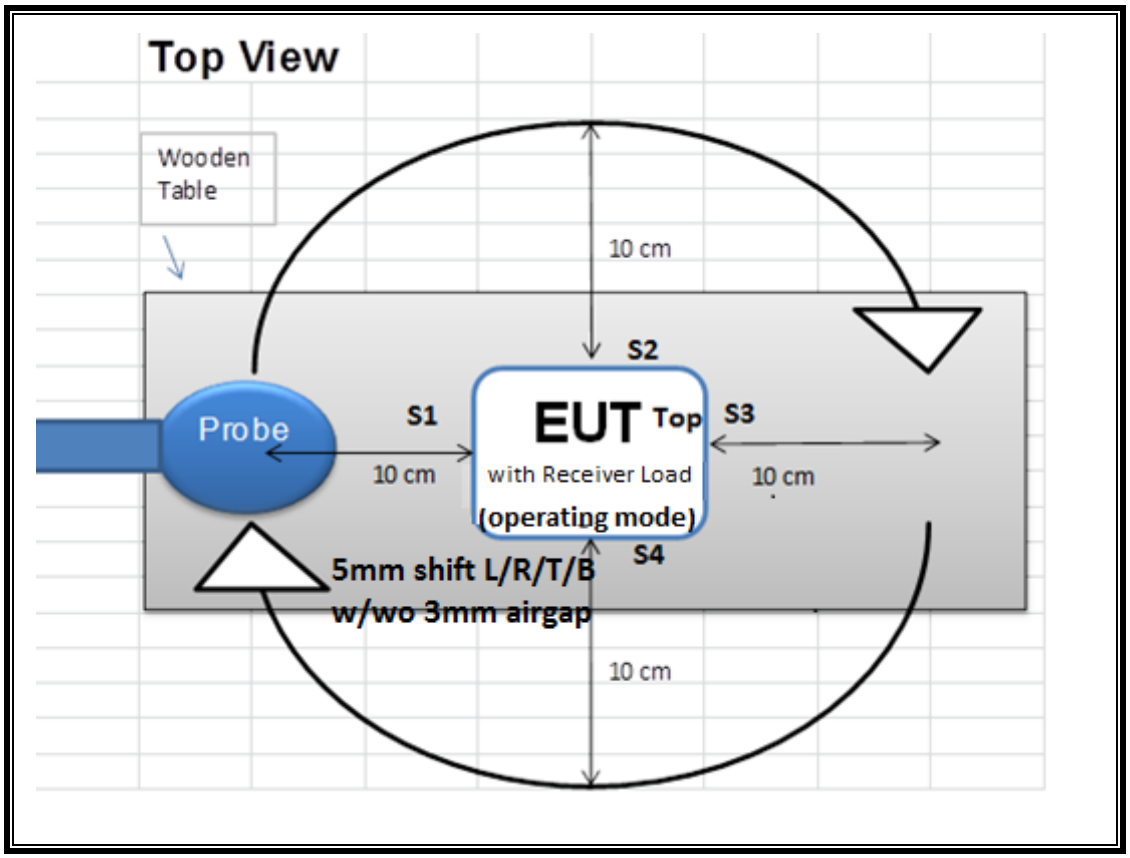
CONFIGURATION 1



CONFIGURATIONS 2



CONFIGURATIONS 3



6. TEST AND MEASUREMENT EQUIPMENT

The following test and measurement equipment was used for the tests documented in this report:

Test Equipment List					
Description	**Manufacturer**	**Model**	**Local ID (T No.)**	**Cal Date**	**Cal Due**
Electric and Magnetic Field Probe	Narda	EHP-200A	170WX60227	03/17/2017	03/17/2018

7. DUTY CYCLE

LIMITS

None; for reporting purposes only.

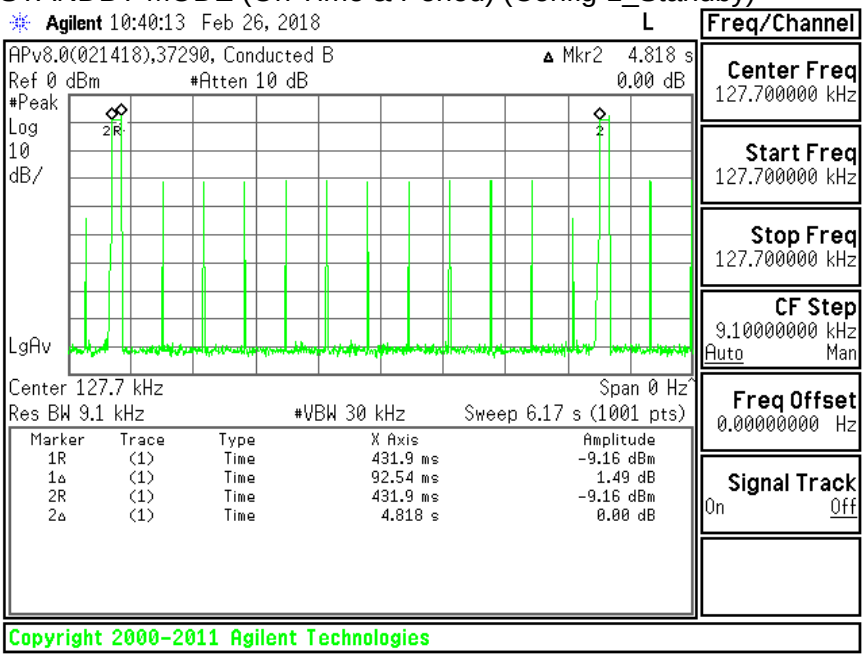
PROCEDURE

Zero-Span Spectrum Analyzer Method.

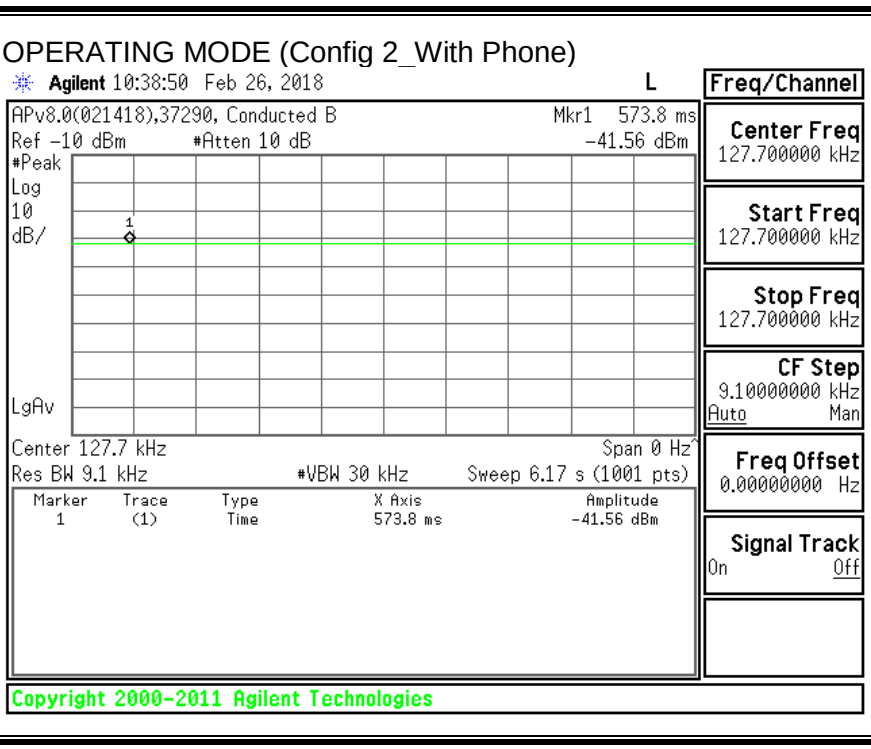
ON TIME AND DUTY CYCLE RESULTS

Mode	ON Time B (msec)	Period (msec)	Duty Cycle x (linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
Standby(Config 1)	92.54	4818.00	0.02	1.92%	17.17
Operating (Config 2)	100.00	100.00	1.00	100.00%	0.00
Operating (Config 3)	100.00	100.00	1.00	100.00%	0.00

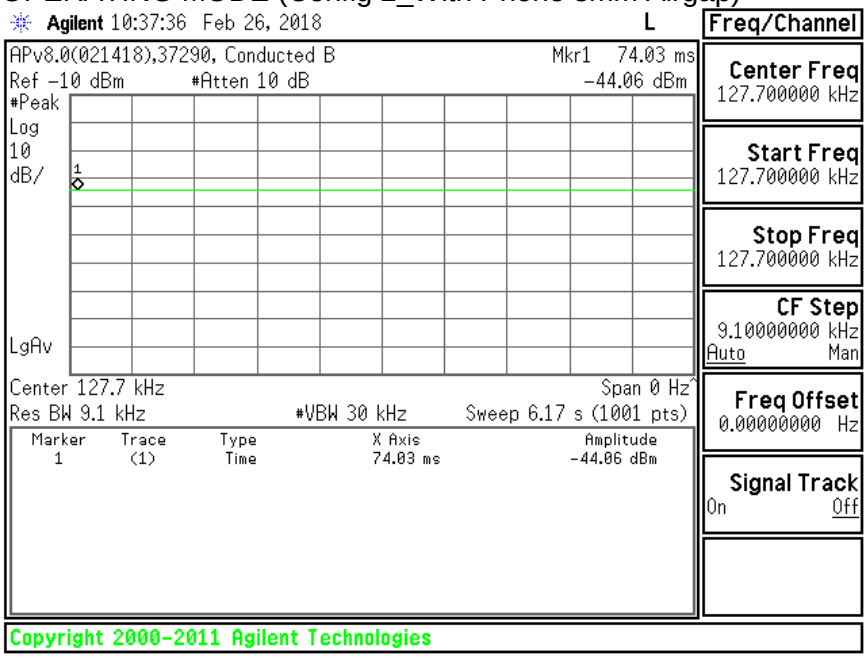
STANDBY MODE (On Time & Period) (Config 1_Standby)



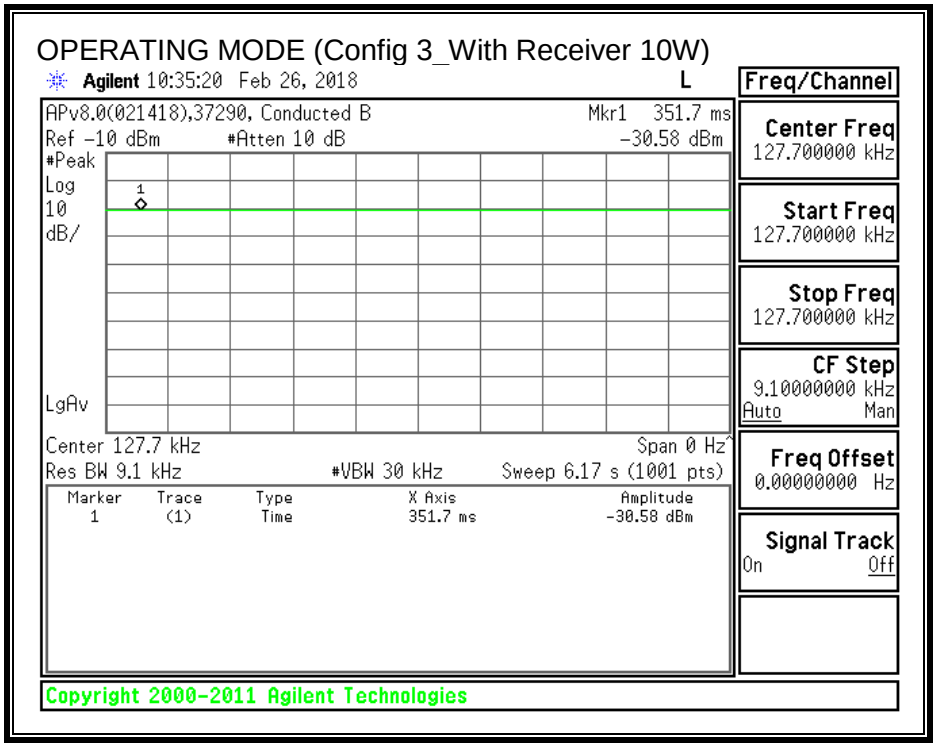
OPERATING MODE (Config 2_With Phone)



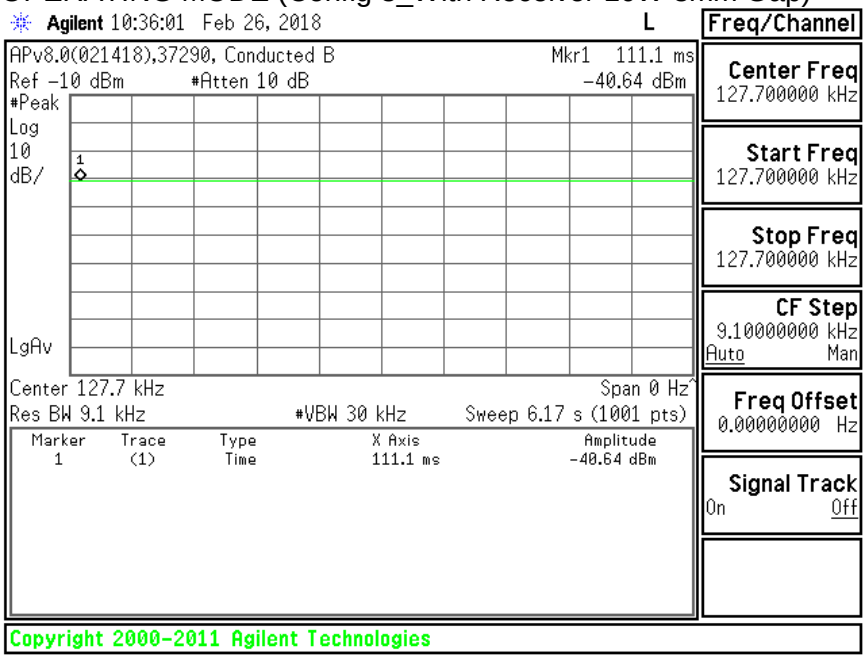
OPERATING MODE (Config 2_With Phone 3mm Airgap)



OPERATING MODE (Config 3_With Receiver 10W)



OPERATING MODE (Config 3_With Receiver 10W 3mm Gap)



8. MAXIMUM PERMISSIBLE RF EXPOSURE

8.1. FCC RULES

§1.1310 The criteria listed in Table 1 shall be used to evaluate the environmental impact of human exposure to radio-frequency (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

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)—Continued

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm^2)	Averaging time (minutes)
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.

8.1.1. FCC SUMMARY OF RESULTS

Note: Both magnetic and electric field strengths have been investigated from 9 KHz to 30 MHz at 10cm to find that the EUT operation frequency is at 127.7 KHz.

FCC RF Exposure Summary of Results

Electric Field Limit			Magnetic Field Limit		
FCC	Maximum RMS (V/m)	Percentage (%)	FCC	Maximum RMS (A/m)	Percentage (%)
614	16.552	2.70%	1.63	1.450	88.96%

8.2. CANADA RSS 102 LIMITS AND SUMMARY

8.2.1. CANADA LIMITS

Radio Standards Specification 102, Issue 5 Radio Frequency (RF) Exposure Compliance of Radio communication Apparatus (All Frequency Bands), sets out the requirements and measurement techniques used to evaluate radio frequency (RF) exposure compliance of radio communication apparatus designed to be used within the vicinity of the human body

Table 2: Internal Electric Field Strength Basic Restrictions (3 kHz-10 MHz)

Condition	Internal Electric Field Strength* (V/m) (any part of the body)
Controlled Environment	$2.7 \times 10^{-4}\ f$
Uncontrolled Environment	$1.35 \times 10^{-4}\ f$

Note: f is frequency in Hz.
* Instantaneous, RMS values apply.

Table 4: RF Field Strength Limits for Devices Used by the General Public (Uncontrolled Environment)

Frequency Range (MHz)	Electric Field (V/m rms)	Magnetic Field (A/m rms)	Power Dentisty (W/m^2)	Reference Period (minutes)
0.003-10	83	90	-	Instantaneous*
0.1-10	-	$0.73/f$	-	6**
1.1-10	$87/f^{0.5}$	-	-	6**
10-20	27.46	0.0728	-2	6
20-48	$58.07/f^{0.25}$	$0.1540/f^{0.25}$	$8.944/f^{0.5}$	6
48-300	22.06	0.05852	1.291	6
300-6000	$3.142\ f^{0.3417}$	$0.008335\ f^{0.3417}$	$0.02619\ f^{0.6834}$	6
6000-15000	61.4	0.163	10	6
15000-150000	61.4	0.163	10	$616000/f^{1.2}$
150000-300000	$0.158\ f^{0.5}$	$4.21 \times 10^{-4}\ f^{0.5}$	$6.67 \times 10^{-5}\ f$	$616000/f^{1.2}$

Note: f is frequency in MHz.
* Based on nerve stimulation (NS).
** Based on specific absorption rate (SAR).

8.2.2. CANADA SUMMARY OF RESULTS

ID:	37290	Date:	2/20/18

Note: Both magnetic and electric field strengths have been investigated from 9 KHz to 30 MHz at 10cm to find that the EUT operation frequency is at 127.7 KHz. Since 127.7 KHz is within the frequency range of 0.1-10MHz, The Industry Canada both magnetic field limits of 90 A/m (NS) and 0.73/ f A/m (SAR) are applied.

RSS 102 RF Exposure Summary of Results

Magnetic Field		
IC Limit	Max. A/m rms	Percentage
5.72	1.45	25.35%

8.3. STANDBY AND CONTACT MODES

8.3.1. FCC AND RSS 102 RF EXPOSURE

E- FIELD AND H- FIELD RMS MEASUREMENTS

Configuration	Test Mode	Measuring Distance (cm)	Electric Field Limit (V/m)	Electric Field Reading (V/m)				Magnetic Field Limit (A/m)		Magnetic Field Reading (A/m)				
			FCC	Location	Peak	Duty Cycle %	FCC Average	FCC	IC	Location	Peak	Duty Cycle %	FCC Average	IC RMS
1	Standby power < 10% detecting	10	614	S1	0.363	1.92	0.007	1.63	5.72	S1	0.109	1.92	0.002	0.015
				S2	0.375		0.007			S2	0.055		0.001	0.008
				S3	0.368		0.007			S3	0.464		0.009	0.064
				S4	0.389		0.007			S4	0.055		0.001	0.008
				Top	0.581		0.011			Top	0.342		0.007	0.047
				Max	0.750		0.014			Max	1.142		0.022	0.158
				6 mins	0.382		0.007			6 mins	0.197		0.004	0.027
2	Operating, 5W Real Product (Center) Power ~ 50% Charging			S1	0.381	100.00	0.007			S1	0.083	100	0.083	
				S2	0.381		0.007			S2	0.294		0.294	
				S3	0.371		0.007			S3	0.123		0.123	
				S4	0.420		0.008			S4	0.078		0.078	
				Top	0.450		0.009			Top	0.120		0.120	
				Max	0.570		0.011			Max	0.321		0.321	
	Operating, 5W Real Product (Shift 5mm to Right) Power ~ 50% Charging			S1	0.398	100.00	0.008			S1	0.560	100	0.560	
				S2	0.381		0.007			S2	0.331		0.331	
				S3	0.497		0.010			S3	0.700		0.700	
				S4	0.362		0.007			S4	0.096		0.096	
				Top	0.481		0.009			Top	0.468		0.468	
				Max	0.512		0.010			Max	0.715		0.715	
	Operating, 5W Real Product (Shift 5mm to Left) Power ~ 50% Charging			S1	0.483	100.00	0.009			S1	0.747	100	0.747	
				S2	0.398		0.008			S2	0.130		0.130	
				S3	0.381		0.007			S3	0.665		0.665	
				S4	0.389		0.007			S4	0.137		0.137	
				Top	0.528		0.010			Top	0.382		0.382	
				Max	0.564		0.011			Max	0.784		0.784	
	Operating, 5W Real Product (Shift 5mm to Top) Power ~ 50% Charging			S1	0.389	100.00	0.007			S1	0.500	100	0.500	
				S2	0.579		0.011			S2	0.192		0.192	
				S3	0.381		0.007			S3	0.152		0.152	
				S4	0.422		0.008			S4	0.587		0.587	
				Top	0.413		0.008			Top	0.241		0.241	
				Max	0.584		0.011			Max	0.599		0.599	
	Operating, 5W Real Product (Shift 5mm to Bottom) Power ~ 50% Charging			S1	0.371	100.00	0.007			S1	0.152	100	0.152	
				S2	0.371		0.007			S2	0.182		0.182	
				S3	0.381		0.007			S3	0.108		0.108	
				S4	0.389		0.007			S4	0.452		0.452	
				Top	0.397		0.008			Top	0.128		0.128	
				Max	0.412		0.008			Max	0.469		0.469	

Test Mode	Measuring Distance (cm)	Electric Field Limit (V/m)	Electric Field Reading (V/m)				Magnetic Field Limit (A/m)		Magnetic Field Reading (A/m)			
		FCC	Location	Peak	Duty Cycle %	RMS	FCC	IC	Location	Peak	Duty Cycle %	RMS
Operating, 10W Load (Center) Power> 90% Charging	10	614	S1	3.655	100.00	3.655	1.63	5.72	S1	0.163	100	0.163
			S2	2.768		2.768			S2	0.347		0.347
			S3	10.485		10.485			S3	0.694		0.694
			S4	2.081		2.081			S4	0.221		0.221
			Top	13.206		13.206			Top	0.978		0.978
			Max	13.414		13.414			Max	1.150		1.150
Operating, 10W Load (Shift 5mm to Right) Power> 90% Charging			S1	3.024	100.00	3.024			S1	0.883	100	0.883
			S2	2.551		2.551			S2	0.394		0.394
			S3	8.476		8.476			S3	0.373		0.373
			S4	2.058		2.058			S4	0.360		0.360
			Top	15.946		15.946			Top	0.905		0.905
			Max	16.021		16.021			Max	0.950		0.950
Operating, 10W Load (Shift 5mm to Left) Power> 90% Charging			S1	3.448	100.00	3.448			S1	1.307	100	1.307
			S2	1.997		1.997			S2	0.683		0.683
			S3	10.211		10.211			S3	0.539		0.539
			S4	2.900		2.900			S4	0.270		0.270
			Top	16.482		16.482			Top	0.981		0.981
			Max	16.552		**16.552**			Max	1.250		1.250
Operating, 10W Load (Shift 5mm to Top) Power > 90% Charging			S1	1.960	100.00	1.960			S1	0.385	100	0.385
			S2	2.433		2.433			S2	1.324		1.324
			S3	10.451		10.451			S3	0.555		0.555
			S4	6.379		6.379			S4	1.032		1.032
			Top	14.851		14.851			Top	1.003		1.003
			Max	14.922		14.922			Max	1.450		**1.450**
Operating, 10W Load (Shift 5mm to Bottom) Power> 90% Charging			S1	8.005	100.00	8.005			S1	0.195	100	0.195
			S2	1.509		1.509			S2	0.563		0.563
			S3	4.525		4.525			S3	0.539		0.539
			S4	6.276		6.276			S4	0.649		0.649
			Top	15.455		15.455			Top	0.983		0.983
			Max	15.485		15.485			Max	1.005		1.005

8.3.2. WITH 3mm AIRGAP

E- FIELD AND H- FIELD RMS MEASUREMENTS

Configuration	Test Mode	Measuring Distance (cm)	Electric Field Limit (V/m)	Electric Field Reading (V/m)				Magnetic Field Limit (A/m)		Magnetic Field Reading (A/m)			
			FCC	Location	Peak	Duty Cycle %	RMS	FCC	IC	Location	Peak	Duty Cycle %	RMS
2	Operating, 5W Real Product (3mm Airgap at Center) Power > 50% Charging	10	614	51	0.381	100.00	0.381	1.63	5.72	51	0.084	100	0.084
				52	0.373		0.373			52	0.383		0.383
				53	0.382		0.382			53	0.360		0.360
				54	0.371		0.371			54	0.069		0.069
				Top	0.419		0.419			Top	0.154		0.154
				Max	0.752		0.752			Max	0.421		0.421
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Right) Power > 50% Charging			51	0.440	100.00	0.440			51	0.703	100	0.703
				52	0.362		0.362			52	0.403		0.403
				53	0.589		0.589			53	1.073		**1.073**
				54	0.624		0.624			54	0.128		0.128
				Top	0.650		0.650			Top	0.905		0.905
				Max	0.825		0.825			Max	1.018		1.018
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Left) Power > 50% Charging			51	0.389	100.00	0.389			51	0.553	100	0.553
				52	0.384		0.384			52	0.404		0.404
				53	0.362		0.362			53	0.537		0.537
				54	0.650		0.650			54	0.105		0.105
				Top	0.672		0.672			Top	0.490		0.490
				Max	0.870		**0.870**			Max	0.747		0.747
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Top) Power > 50% Charging			51	0.454	100.00	0.454			51	0.525	100	0.525
				52	0.362		0.362			52	0.330		0.330
				53	0.379		0.379			53	0.162		0.162
				54	0.670		0.670			54	0.642		0.642
				Top	0.720		0.720			Top	0.240		0.240
				Max	0.845		0.845			Max	0.659		0.659
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Bottom) Power > 50% Charging			51	0.360	100.00	0.360			51	0.067	100	0.067
				52	0.354		0.354			52	0.352		0.352
				53	0.370		0.370			53	0.278		0.278
				54	0.723		0.723			54	0.734		0.734
				Top	0.750		0.750			Top	0.145		0.145
				Max	0.787		0.787			Max	0.755		0.755

Test Mode	Measuring Distance (cm)	Electric Field Limit (V/m)	Electric Field Reading (V/m)				Magnetic Field Limit (A/m)		Magnetic Field Reading (A/m)			
		FCC	Location	Peak	Duty Cycle %	RMS	FCC	IC	Location	Peak	Duty Cycle %	RMS
Operating, 10W Load (3mm Airgap at Center) Power > 90% Charging	10	614	51	3.417	100.00	3.417	1.63	5.72	51	0.263	100	0.263
			52	4.245		4.245			52	0.378		0.378
			53	6.492		6.492			53	0.328		0.328
			54	5.992		5.992			54	0.298		0.298
			Top	8.029		8.029			Top	1.359		1.359
			Max	8.122		8.122			Max	1.371		1.371
Operating, 10W Load (3mm Airgap & 5mm Shift to the Right) Power > 90% Charging			51	5.569	100.00	5.569			51	0.915	100	0.915
			52	5.208		5.208			52	0.206		0.206
			53	3.866		3.866			53	0.430		0.430
			54	7.906		7.906			54	0.206		0.206
			Top	8.092		8.092			Top	1.355		1.355
			Max	8.165		8.165			Max	1.391		1.391
Operating, 10W Load (3mm Airgap & 5mm Shift to the Left) Power > 90% Charging			51	11.708	100.00	11.708			51	0.360	100	0.360
			52	8.330		8.330			52	0.260		0.260
			53	7.554		7.554			53	0.537		0.537
			54	8.879		8.879			54	0.389		0.389
			Top	12.100		12.100			Top	1.175		1.175
			Max	12.231		12.231			Max	1.187		1.187
Operating, 10W Load (3mm Airgap & 5mm Shift to the Top) Power > 90% Charging			51	8.915	100.00	8.915			51	0.592	100	0.592
			52	5.964		5.964			52	1.223		1.223
			53	6.177		6.177			53	0.604		0.604
			54	3.094		3.094			54	1.014		1.014
			Top	10.158		10.158			*Top	1.315		1.315
			Max	11.945		11.945			*Max	1.322		1.322
Operating, 10W Load (3mm Airgap & 5mm Shift to the Bottom) Power >90% Charging			51	3.138	100.00	3.138			51	0.433	100	0.433
			52	8.771		8.771			52	0.590		0.590
			53	12.026		12.026			53	0.374		0.374
			54	9.814		9.814			54	0.428		0.428
			Top	15.539		15.539			*Top	1.229		1.229
			Max	16.500		16.500			*Max	1.312		1.312

8.4. NEW SAMPLE WORST CASE SPOT CHECK

ID:	37290	Date:	2/20/18

Electric Field Limit			Magnetic Field Limit		
FCC	Maximum RMS (V/m)	Percentage (%)	FCC	Maximum RMS (A/m)	Percentage (%)
614	11.400	1.86%	1.63	1.270	77.91%

E- FIELD AND H-FIELD RMS MEASUREMENTS

Configuration	Test Mode	Measuring Distance (cm)	Electric Field Limit (V/m)	Electric Field Reading (V/m)				Magnetic Field Limit (A/m)		Magnetic Field Reading (A/m)			
			FCC	Location	Peak	Duty Cycle %	RMS	FCC	IC	Location	Peak	Duty Cycle %	RMS
3	Operating, 10W Load (Center) Power > 90% Charging	10	614	S1	3.350	100.00	3.350	1.63	5.72	S1	0.200	100	0.200
				S2	4.200		4.200			S2	0.320		0.320
				S3	6.350		6.350			S3	0.350		0.350
				S4	5.830		5.830			S4	0.300		0.300
				Top	7.950		7.950			Top	1.148		1.148
				Max	8.100		8.100			Max	1.250		1.250
	Operating, 10W Load (Shift 5mm to Right) Power > 90% Charging			S1	4.066	100.00	4.066			S1	0.563	100	0.563
				S2	4.302		4.302			S2	0.307		0.307
				S3	3.800		3.800			S3	0.163		0.163
				S4	6.571		6.571			S4	0.241		0.241
				Top	5.614		5.614			Top	1.250		1.250
				Max	8.050		8.050			Max	1.270		1.270
	Operating, 10W Load (Shift 5mm to Left) Power > 90% Charging			S1	6.800	100.00	6.800			S1	0.670	100	0.670
				S2	7.400		7.400			S2	0.683		0.683
				S3	7.500		7.500			S3	0.539		0.539
				S4	8.560		8.560			S4	0.570		0.570
				Top	10.500		10.500			Top	1.080		1.080
				Max	11.400		11.400			Max	1.120		1.120
	Operating, 10W Load (Shift 5mm to Top) Power > 90% Charging			S1	6.500	100.00	6.500			S1	0.219	100	0.219
				S2	4.350		4.350			S2	1.191		1.191
				S3	4.546		4.546			S3	0.739		0.739
				S4	4.400		4.400			S4	0.747		0.747
				Top	5.688		5.688			Top	1.100		1.100
				Max	6.136		6.136			Max	1.113		1.113
	Operating, 10W Load (Shift 5mm to Bottom) Power > 90% Charging			S1	2.983	100.00	2.983			S1	0.350	100	0.350
				S2	5.760		5.760			S2	0.360		0.360
				S3	6.850		6.850			S3	0.400		0.400
				S4	6.413		6.413			S4	0.560		0.560
				Top	8.500		8.500			Top	1.096		1.096
				Max	10.500		10.500			Max	1.102		1.102

Note: At the request of the FCC via PAG / KDB the field strengths for the worst case exposure condition were remeasured on a second sample because the field strengths were high relative to the limit