



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

CERTIFICATION TEST REPORT

FOR

WIRELESS CHARGER

MODEL NO: F7U052

FCC ID: K7SF7U052

IC: 3623A-F7U052

REPORT NUMBER: 12152703-E2V5

ISSUE DATE: APRIL 20, 2018

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

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NVLAP[®]
TESTING
NVLAP LAB CODE 200065-0

Revision History

<u>Rev.</u>	<u>Issue Date</u>	<u>Revisions</u>	<u>Revised By</u>
V1	03/05/2018	Initial Issue	Chin Pang
V2	04/06/2018	Split FCC and IC data on Section 8	Chin Pang
V3	04/09/2018	Removed IC NS data	Chin Pang
V4	04/10/2018	Removed IC Limit on Section 8.1.1	Chin Pang
V5	04/20/2018	Address TCB's Question at Section 8.3.	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: F7U052

SERIAL NUMBER: 05211EH2800342

DATE TESTED: FEBRUARY 19-22 and MARCH 14, 2018

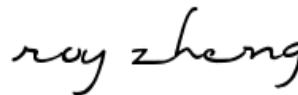
APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
FCC PART 1 SUBPART I & PART 2 SUBPART J	Complies
INDUSTRY CANADA RSS 102 ISSUE 5	Complies

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:

Prepared By:



CHIN PANG
SENIOR TEST ENGINEER
UL VERIFICATION SERVICES INC.

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 12152703-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
<input type="checkbox"/> Chamber A (IC:2324B-1)	<input type="checkbox"/> Chamber D (IC:22541-1)
<input type="checkbox"/> Chamber B (IC:2324B-2)	<input type="checkbox"/> Chamber E (IC:22541-2)
<input type="checkbox"/> Chamber C (IC:2324B-3)	<input type="checkbox"/> Chamber F (IC:22541-3)
<input checked="" type="checkbox"/> Immunity Area	<input type="checkbox"/> Chamber G (IC:22541-4)
	<input type="checkbox"/> 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.	102-03	000011122117
AC Adapter	Belkin	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:

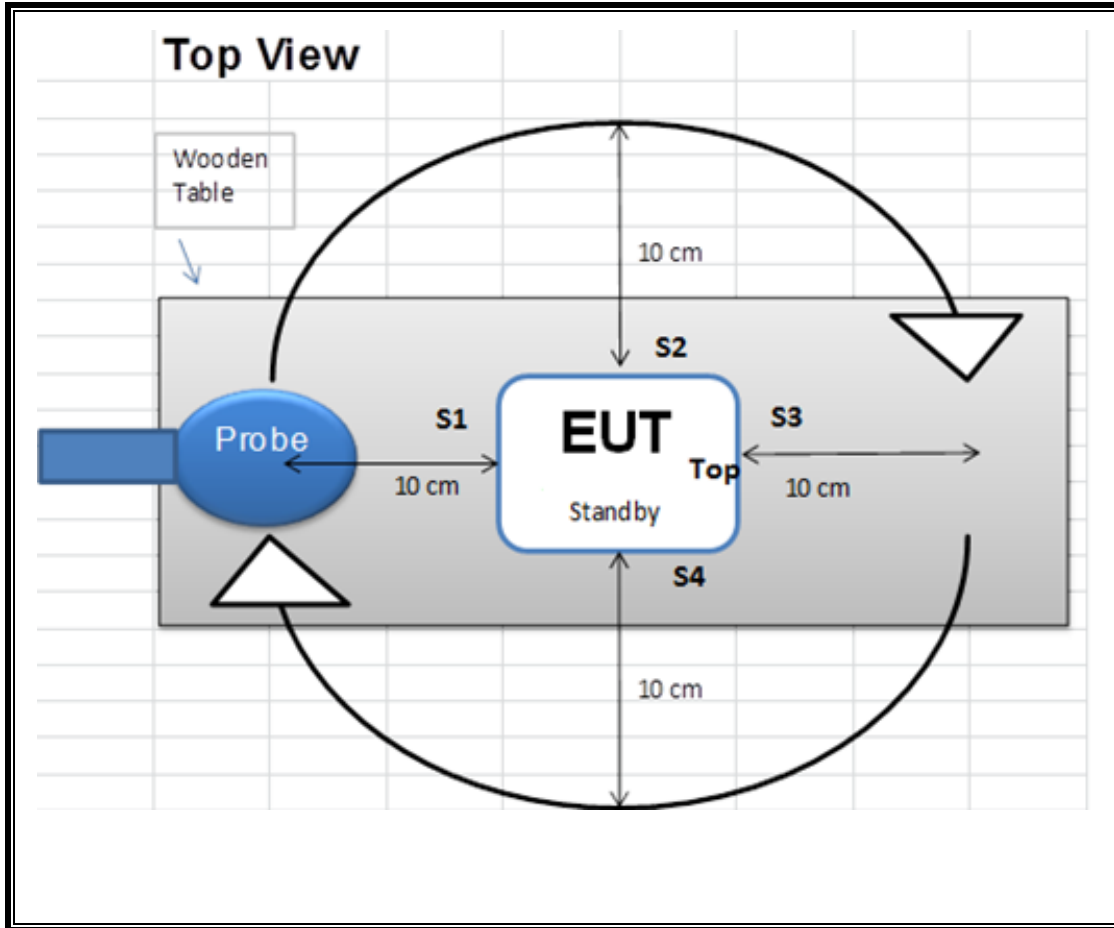
Configuration	Mode	Descriptions
1	Standby (< 10% Power Detecting)	EUT Alone powered by AC/DC adapter
2 (5mm shift L/R/T/B; with & without 3mm airgap)	Operating (Real Phone 5W, ~50% Power Charging) <u>Note:</u> For the configuration 2 operating with real phone, battery level of the phone was at a state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

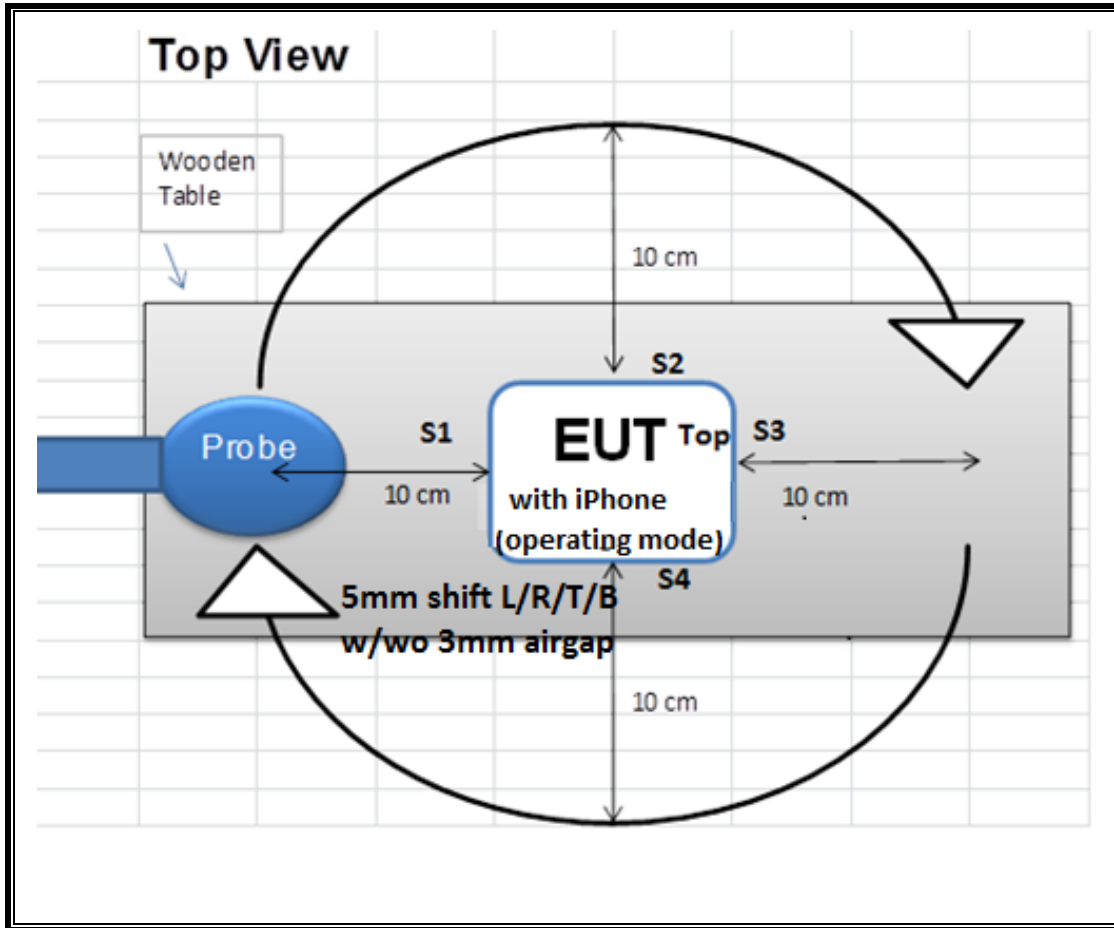
MEASUREMENT SETUP

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

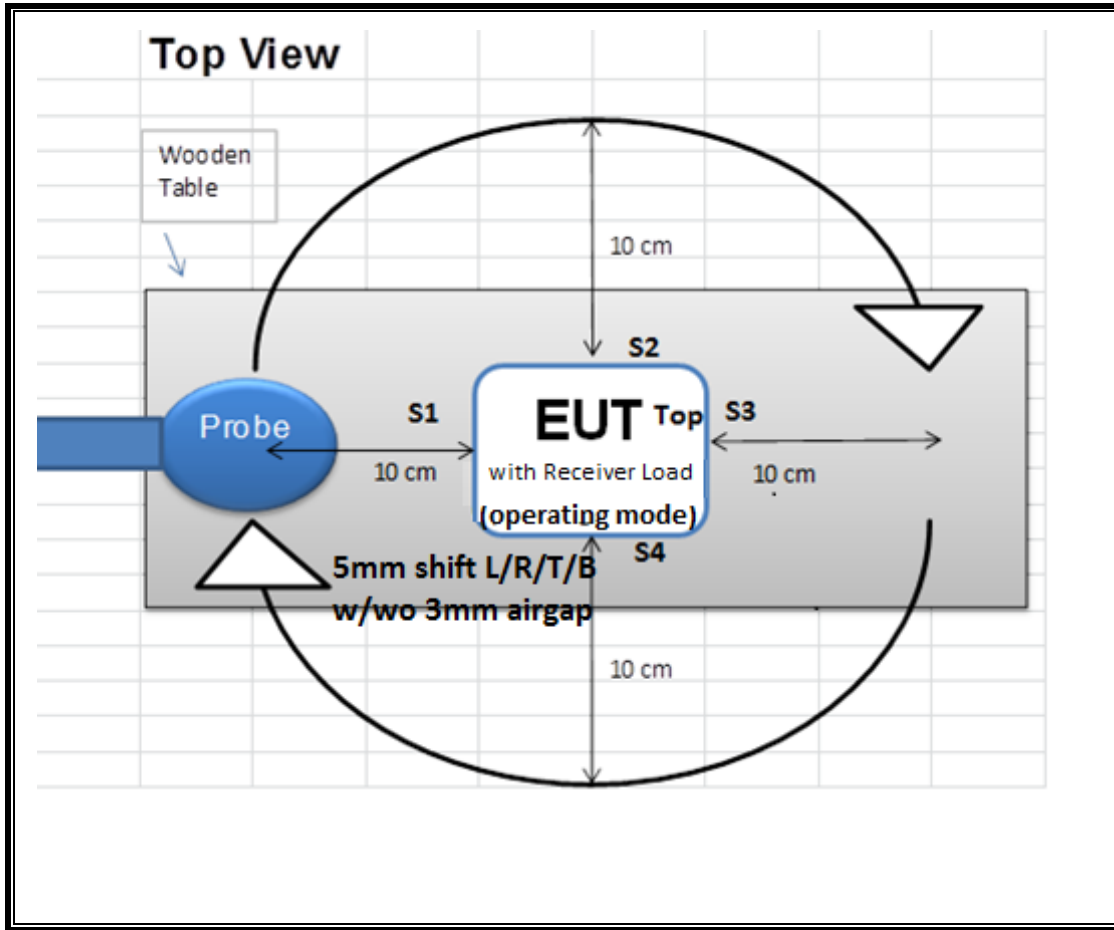
CONFIGURATION 1



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

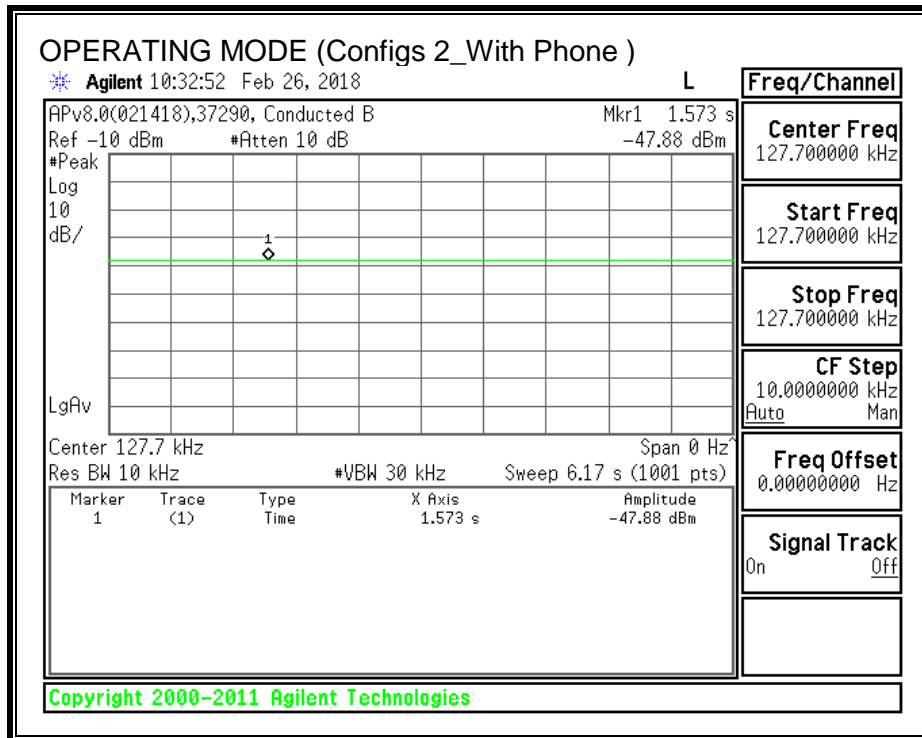
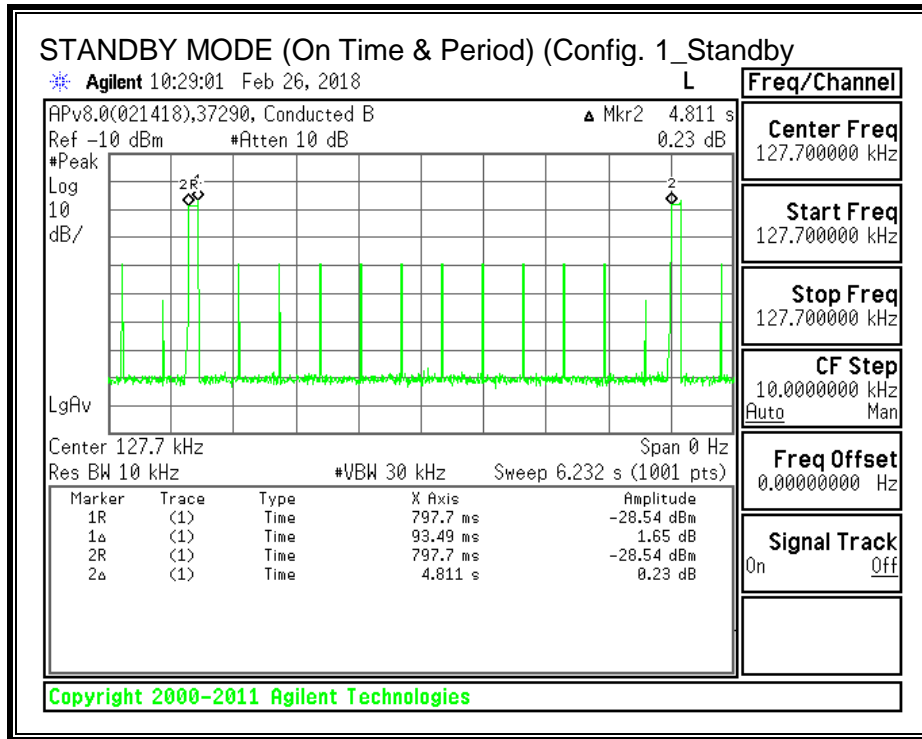
None; for reporting purposes only.

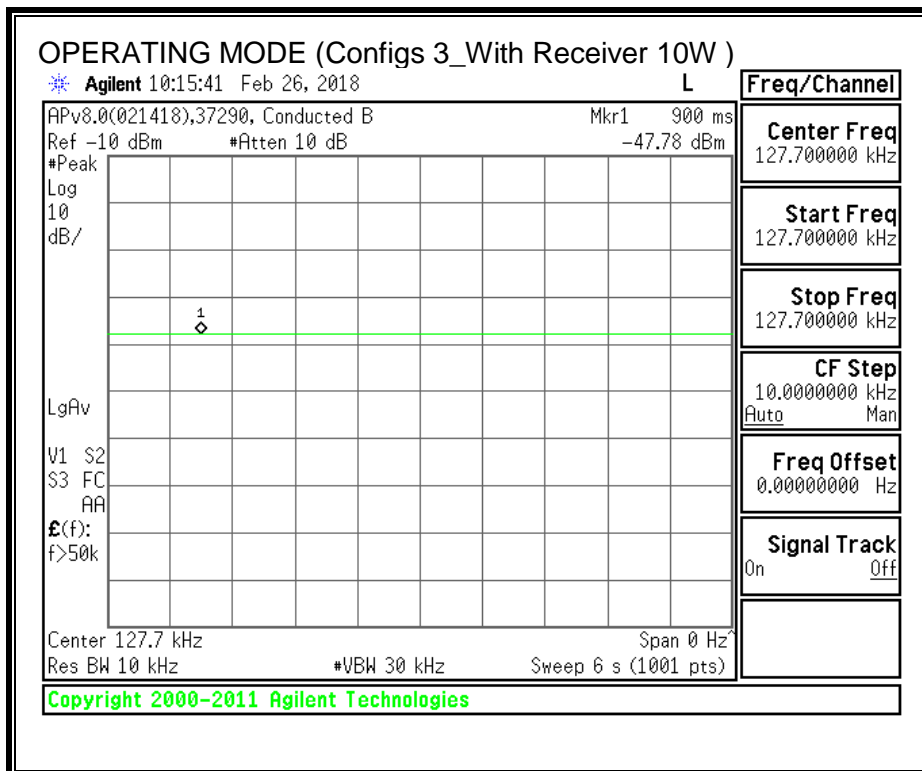
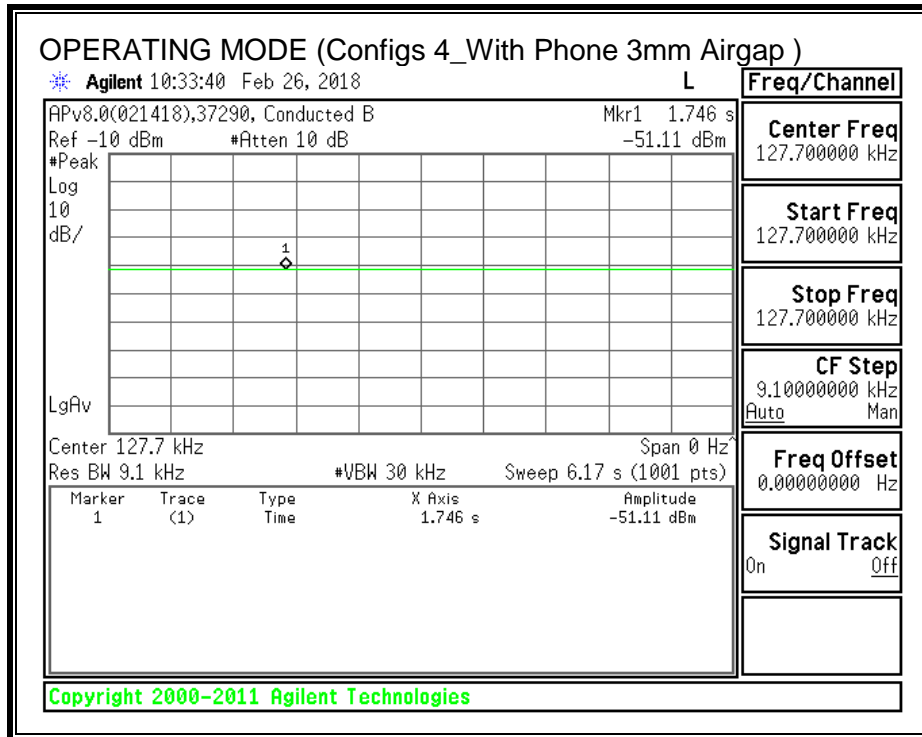
PROCEDURE

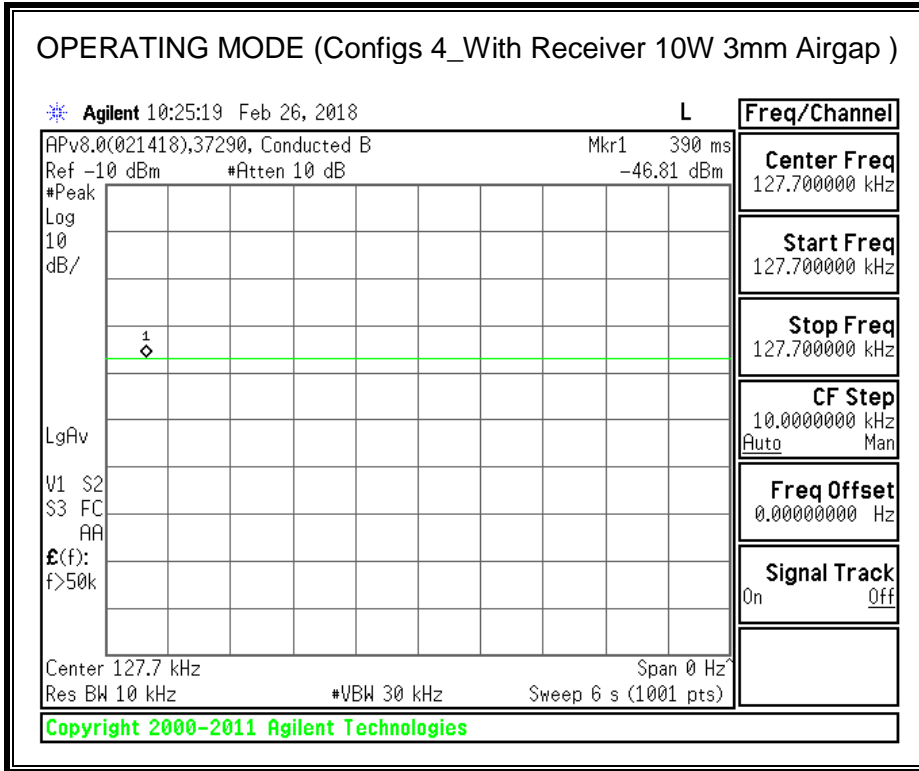
Zero-Span Spectrum Analyzer Method.

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)	93.49	4811.00	0.02	1.94%	17.11
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







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. MEASUREMENTS RESULTS

RESULTS

ID:	37290	Date:	2/19/2018 - 02/22/2018
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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.

Maximum RF exposure reading and percentage

FCC

Electric Field Limit			Magnetic Field Limit		
FCC	Maximum RMS (V/m)	Percentage (%)	FCC	Maximum RMS (A/m)	Percentage (%)
614	22.213	3.62%	1.63	1.623	99.57%

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 Density (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

RESULTS

ID:	37290	Date:	2/19/2018 - 02/22/2018
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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	1.623	28.37%

8.2.3. STANDBY AND CONTACT MODES

E- FIELD AND H- FIELD RMS MEASUREMENTS

Configuration	Test Mode	Measuring Distance (cm)	Electric Field Limit	Electric Field Reading				Magnetic Field Limit		Magnetic Field Reading					
			(V/m)	(V/m)				(A/m)		(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	0.389	1.94	100.00	0.008	1.63	5.72	S1	0.180	1.94	0.003	0.025
				S2	0.354			0.007			S2	0.053		0.001	0.007
				S3	0.371			0.007			S3	0.055		0.001	0.008
				S4	0.364			0.007			S4	0.159		0.003	0.022
				Top	0.390			0.008			Top	0.250		0.005	0.035
				Max	0.397			0.008			Max	1.264		0.025	0.176
				6 mins	0.337			0.007			6 mins	1.255		0.024	0.175
				S1	0.371			0.007			S1	0.710			0.710
				S2	0.362			0.007			S2	0.163			0.163
				S3	0.381			0.007			S3	0.391			0.391
				S4	0.355			0.007			S4	0.276			0.276
				Top	0.382			0.007			Top	0.820			0.820
				Max	0.390			0.008			Max	0.842			0.842
2	Operating, SW Real Product (Center) Power ~ 50% Charging	10	614	S1	0.460	100.00	0.009	1.63	5.72	S1	0.805	100	0.805		
				S2	0.480		0.009			S2	0.463		0.463		
				S3	0.429		0.008			S3	0.825		0.825		
				S4	0.481		0.009			S4	0.591		0.591		
				Top	0.543		0.011			Top	0.818		0.818		
				Max	0.562		0.011			Max	0.831		0.831		
	Operating, SW Real Product (Shift 5mm to Right) Power ~ 50% Charging	10	614	100.00	S1	0.532	100.00	0.010	1.63	5.72	S1	0.711	100	0.711	
					S2	0.360		0.007			S2	0.260		0.260	
					S3	0.513		0.010			S3	0.741		0.741	
					S4	0.381		0.007			S4	0.248		0.248	
					Top	0.520		0.010			Top	0.867		0.867	
					Max	0.552		0.011			Max	0.923		0.923	
	Operating, SW Real Product (Shift 5mm to Left) Power ~ 50% Charging	10	614	100.00	S1	0.371	100.00	0.007	1.63	5.72	S1	0.656	100	0.656	
					S2	0.389		0.008			S2	0.326		0.326	
					S3	0.362		0.007			S3	0.058		0.058	
					S4	0.401		0.008			S4	0.453		0.453	
					Top	0.425		0.008			Top	0.743		0.743	
					Max	0.458		0.009			Max	0.812		0.812	
	Operating, SW Real Product (Shift 5mm to Bottom) Power ~ 50% Charging	10	614	100.00	S1	0.362	100.00	0.007	1.63	5.72	S1	0.131	100	0.131	
					S2	0.362		0.007			S2	0.209		0.209	
					S3	0.355		0.007			S3	0.353		0.353	
					S4	0.362		0.007			S4	0.348		0.348	
					Top	0.505		0.010			Top	0.483		0.483	
					Max	0.627		0.012			Max	0.749		0.749	

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	8.980	8.980	100.00		1.63	5.72	S1	0.442	100	0.442
				S2	11.083	11.083					S2	0.888		0.888
				S3	6.516	6.516					S3	0.450		0.450
				S4	7.835	7.835					S4	1.140		1.140
				Top	11.964	11.964					Top	1.509		1.509
	Max			12.240	12.240	Max	1.524	1.524						
	Operating, 10W Load (Shift 5mm to Right) Power > 90% Charging			S1	19.136	19.136	100.00				S1	0.885	100	0.885
				S2	6.324	6.324					S2	1.039		1.039
				S3	7.956	7.956					S3	0.406		0.406
				S4	8.921	8.921					S4	0.769		0.769
				Top	20.500	20.500					Top	1.464		1.464
	Max			22.213	22.213	Max	1.483	1.483						
	Operating, 10W Load (Shift 5mm to Left) Power > 90% Charging			S1	11.941	11.941	100.00				S1	0.452	100	0.452
				S2	9.709	9.709					S2	1.397		1.397
				S3	9.343	9.343					S3	0.940		0.940
				S4	8.942	8.942					S4	1.001		1.001
				Top	12.673	12.673					Top	1.622		1.622
	Max			15.214	15.214	Max	1.623	1.623						
	Operating, 10W Load (Shift 5mm to Top) Power > 90% Charging			S1	15.102	15.102	100.00				S1	0.161	100	0.161
				S2	8.180	8.180					S2	0.514		0.514
S3		9.102	9.102	S3	0.394	0.394								
S4		8.355	8.355	S4	0.286	0.286								
Top		15.300	15.300	Top	1.343	1.343								
Max	16.321	16.321	Max	1.424	1.424									
Operating, 10W Load (Shift 5mm to Bottom) Power > 90% Charging	S1	9.415	9.415	100.00		S1	0.525	100	0.525					
	S2	9.517	9.517			S2	1.549		1.549					
	S3	8.118	8.118			S3	0.376		0.376					
	S4	9.333	9.333			S4	1.543		1.543					
	Top	9.910	9.910			Top	1.434		1.434					
Max	11.230	11.230	Max	1.587	1.587									

8.2.4. 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	FCC	S1	0.354	100.00	0.354	1.63	5.72	S1	0.160	100	0.160		
					S2	0.581					S2	0.320			S2	0.320
					S3	0.562					S3	0.091			S3	0.091
					S4	0.470					S4	0.207			S4	0.207
					Top	0.662					Top	0.235			Top	0.235
	Max				0.788	Max	0.351	Max			0.351					
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Right) Power > 50% Charging				S1	0.371	100.00	0.371			S1	0.240	100	0.240		
					S2	0.389					S2	0.264			S2	0.264
					S3	0.372					S3	0.098			S3	0.098
					S4	0.343					S4	0.312			S4	0.312
					Top	0.953					Top	0.230			Top	0.230
	Max				1.256	Max	0.432	Max			0.432					
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Left) Power > 50% Charging				S1	0.381	100.00	0.381			S1	0.106	100	0.106		
					S2	0.571					S2	0.238			S2	0.238
					S3	0.489					S3	0.209			S3	0.209
					S4	0.389					S4	0.351			S4	0.351
					Top	0.782					Top	0.187			Top	0.187
	Max				0.952	Max	0.441	Max			0.441					
	Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Top) Power > 50% Charging				S1	0.389	100.00	0.389			S1	0.368	100	0.368		
					S2	0.311					S2	0.584			S2	0.584
S3		0.381	S3	0.342	S3	0.342										
S4		0.323	S4	0.058	S4	0.058										
Top		0.762	Top	0.487	Top	0.487										
Max	0.875	Max	0.595	Max	0.595											
Operating, 5W Real Product (3mm Airgap & 5mm Shift to the Bottom) Power > 50% Charging	S1	0.362	100.00	0.362	S1	0.114	100	0.114								
	S2	0.464			S2	0.269			S2	0.269						
	S3	0.552			S3	0.069			S3	0.069						
	S4	0.571			S4	0.350			S4	0.350						
	Top	0.850			Top	0.196			Top	0.196						
Max	0.983	Max	0.378	Max	0.378											

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 (3mm Airgap at Center) Power > 90% Charging	10	614	S1	11.194			11.194	1.63	5.72	S1	0.568		0.568
				S2	5.065			5.065			S2	1.039		1.039
				S3	3.907	100.00	3.907				S3	0.526	100	0.526
				S4	4.588		4.588				S4	0.625		0.625
				Top	11.570		11.570				Top	1.436		1.436
	Max			12.230		12.230		Max			1.437		1.437	
	S1			4.591		4.591		S1			1.171		1.171	
	S2			4.856	100.00	4.856		S2			1.400	100	1.400	
	S3			5.952		5.952		S3			0.296		0.296	
	S4			5.758		5.758		S4			1.024		1.024	
	Top			10.675		10.675		Top			1.426		1.426	
	Max			12.462		12.462		Max			1.427		1.427	
	S1			15.663		15.663		S1			0.317		0.317	
	S2			5.689	100.00	5.689		S2			1.460	100	1.460	
	S3			6.900		6.900		S3			1.051		1.051	
	S4			7.680		7.680		S4			1.167		1.167	
	Top			15.854		15.854		Top			1.470		1.470	
	Max			17.772		17.772		Max			1.560		1.560	
	S1			12.560		12.560		S1			0.508		0.508	
	S2			7.132	100.00	7.132		S2			0.919	100	0.919	
S3	6.288		6.288		S3	0.440		0.440						
S4	8.093		8.093		S4	0.395		0.395						
Top	13.094		13.094		*Top	1.412		1.412						
Max	15.860		15.860		*Max	1.450		1.450						
S1	6.812		6.812		S1	1.459		1.459						
S2	5.474	100.00	5.474		S2	1.440	100	1.440						
S3	6.945		6.945		S3	0.467		0.467						
S4	7.044		7.044		S4	1.514		1.514						
Top	10.998		10.998		*Top	1.450		1.450						
Max	11.211		11.211		*Max	1.520		1.520						

* Scan over 6 mins RMS averaging

8.3. NEW SAMPLE WORST CASE SPOT CHECK

ID:	37290	Date:	3/14/18		
Electric Field Limit			Magnetic Field Limit		
FCC	Maximum RMS (V/m)	Percentage (%)	FCC	Maximum RMS (A/m)	Percentage (%)
614	11.650	1.90%	1.63	1.524	93.50%

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	IC	Location	Peak	Duty Cycle %	RMS	FCC	IC	Location	Peak	Duty Cycle %	RMS	
3	Operating, 10W Load (Center) Power > 90% Charging	10	614	1.63	5.72	S1	7.560	100.00	7.560	1.63	5.72	S1	0.570	100	0.570
						S2	6.500		6.500			S2	0.950		0.950
						S3	2.403		2.403			S3	0.450		0.450
						S4	3.560		3.560			S4	0.714		0.714
						Top	8.650		8.650			Top	1.202		1.202
						Max	9.620		9.620			Max	1.350		1.350
						S1	3.560		3.560			S1	0.825		0.825
						S2	4.500		4.500			S2	0.734		0.734
	S3					5.560	5.560	S3	0.965			0.965			
	S4					5.250	5.250	S4	0.916			0.916			
	Top					8.652	8.652	Top	0.911			0.911			
	Max					9.850	9.850	Max	1.350			1.350			
	S1					7.550	7.550	S1	0.410			0.410			
	S2					6.520	6.520	S2	0.850			0.850			
	S3					6.240	6.240	S3	0.653			0.653			
	S4					6.800	6.800	S4	0.461			0.461			
	Top					10.750	10.750	Top	1.196			1.196			
	Max					11.650	11.650	Max	1.524			1.524			
	S1					7.550	7.550	S1	0.278			0.278			
	S2					6.750	6.750	S2	0.189			0.189			
	S3					6.200	6.200	S3	0.166			0.166			
	S4					7.250	7.250	S4	0.182			0.182			
	Top					8.900	8.900	Top	1.068			1.068			
	Max					9.550	9.550	Max	1.087			1.087			
S1	5.200	5.200	S1	0.552	0.552										
S2	4.650	4.650	S2	0.900	0.900										
S3	5.860	5.860	S3	0.347	0.347										
S4	6.350	6.350	S4	0.549	0.549										
Top	8.520	8.520	Top	1.084	1.084										
Max	9.750	9.750	Max	1.245	1.245										

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