

Application For Grant of Certification

FOR

FOR

Model: A2P Fit Module
2402-2480 MHz
47CFR 15.249 and RSS-210
Low Power Transmitter
FCC ID: 2AJI2FIT01
IC:

FOR

Assess2Perform, LLC
1935 13th Street Unit A
Steamboat Springs, Colorado 80487

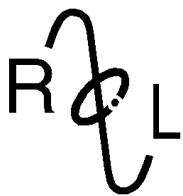
Test Report Number: 160810
IC Test Site Registration: 3041A-1

Authorized Signatory: *Scot D Rogers*
Scot D. Rogers

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 1 of 30



ROGERS LABS, INC.

4405 West 259th Terrace
Louisburg, KS 66053
Phone / Fax (913) 837-3214

Engineering Test Report For Grant of Certification Application

for
47 CFR, PART 15C - Intentional Radiators Paragraph 15.249 and
Industry Canada RSS-210 Issue 8, RSS-GEN Issue 4
License Exempt Intentional Radiator

For
Assess2Perform, LLC

1935 13th Street Unit A
Steamboat Springs, Colorado 80487
David O'Neill

Model: A2P Fit Module

Low Power Transmitter

Frequency Range 2402-2480 MHz

FCC ID#: 2AJI2FIT01

IC:

Test Date: August 10, 2016

Certifying Engineer: *Scot D. Rogers*

Scot D. Rogers
Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Telephone/Facsimile: (913) 837-3214

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 2 of 30

This report shall not be reproduced except in full, without the written approval of the laboratory. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Table Of Contents

TABLE OF CONTENTS.....	3
REVISIONS.....	4
FORWARD	5
OPINION / INTERPRETATION OF RESULTS	5
EQUIPMENT TESTED.....	5
Equipment Function	6
Equipment Configuration.....	7
APPLICATION FOR CERTIFICATION.....	8
APPLICABLE STANDARDS & TEST PROCEDURES	9
EQUIPMENT TESTING PROCEDURES	9
AC Line Conducted Emission Test Procedure	9
Radiated Emission Test Procedure.....	9
Diagram 1 Test arrangement for Conducted emissions	10
Diagram 2 Test arrangement for radiated emissions of tabletop equipment.....	11
Diagram 3 Test arrangement for radiated emissions tested on Open Area Test Site (OATS)	12
TEST SITE LOCATIONS	12
LIST OF TEST EQUIPMENT	13
UNITS OF MEASUREMENTS	14
ENVIRONMENTAL CONDITIONS.....	14
INTENTIONAL RADIATORS.....	14
Antenna Requirements	14
Restricted Bands of Operation.....	14

Table 1 Radiated Emissions in Restricted Frequency Bands Data	15
Summary of Results for Radiated Emissions in Restricted Bands	15
AC Line Conducted Emissions Procedure	16
Figure 1 AC Line Conducted emissions of EUT line 1 (EUT USB CPU Adapter).....	17
Figure 2 AC Line Conducted emissions of EUT line 2 (EUT USB CPU Adapter).....	17
Table 2 AC Line Conducted Emissions Data L1 (EUT USB CPU Adapter)	18
Table 3 AC Line Conducted Emissions Data L2 (EUT USB CPU Adapter)	18
Summary of Results for AC Line Conducted Emissions Results	18
General Radiated Emissions Procedure	19
Table 6 General Radiated Emissions Data (worst-case).....	19
Summary of Results for General Radiated Emissions	19
Operation in the Band 2400 – 2483.5 MHz	20
Figure 3 Plot of Transmitter Emissions (Operation in 2402-2480 MHz)	21
Figure 4 Plot of Transmitter Emissions (99% Occupied Bandwidth).....	21
Figure 5 Plot of Transmitter Emissions (Low Band Edge).....	22
Figure 6 Plot of Transmitter Emissions (High Band Edge)	22
Transmitter Emissions Data.....	23
Table 4 Transmitter Radiated Emissions	23
Summary of Results for Transmitter Radiated Emissions of Intentional Radiator.....	24
STATEMENT OF MODIFICATIONS AND DEVIATIONS	24
ANNEX.....	25
Annex A Measurement Uncertainty Calculations.....	26
Annex B Rogers Labs Test Equipment List.....	27
Annex C Rogers Qualifications	28
Annex D FCC Site Registration Letter.....	29
Annex E Industry Canada Site Registration Letter	30

Revisions

Revision1 Issued August 24, 2016

Rogers Labs, Inc.
 4405 West 259th Terrace
 Louisburg, KS 66053
 Phone/Fax: (913) 837-3214
 Revision 1

Assess2Perform, LLC
 Model: A2P Fit Module
 Test #: 160810
 Test to: CFR47 15C, RSS-Gen RSS-210
 File: A2P Fit Module TstRpt 160810

SN: ENG1
 FCC ID: 2AJI2FIT01
 IC:
 Date: August 25, 2016
 Page 4 of 30

Forward

The following information is submitted for consideration in obtaining Grant of Certification for low power intentional radiator per 47 CFR Paragraph 15.249, Industry Canada RSS-210 Issue 8 and RSS-GEN Issue 4, low power digital device transmitter operations in the 2400 – 2483.5 MHz frequency band.

Name of Applicant: Assess2Perform, LLC
 1935 13th Street Unit A
 Steamboat Springs, Colorado 80487

Model: A2P Fit Module

FCC ID: 2AJI2FIT01 IC:

Operating power: 2402-2480 MHz Maximum Average power 93.9 dB μ V/m @ 3 meters (and peak 94.1 dB μ V/m @ 3 meters, 1,067.5 kHz (99% OBW)

Opinion / Interpretation of Results

Tests Performed	Margin (dB)	Results
Restricted Bands 47CFR 15.205, RSS-210 2.2	-7.2	Complies
AC Line Conducted 47CFR 15.207, RSS-GEN 8.8	-10.2	Complies
Radiated Emissions 47CFR 15.209, RSS-GEN 8.9	-18.1	Complies
Harmonic Emissions per 47CFR 15.249, RSS-210 A2.9	-9.4	Complies

Equipment Tested

Equipment	Model	Serial Number
EUT	A2P Fit Module	ENG1
USB cable	not provided	N/A
Laptop Computer	studio XPS (PP35L)	921LBN1
USB Printer	Dell 0N5819	5D1SL61
AC Adapter	Dell Adapter	N/A

Test results in this report relate only to the items tested.

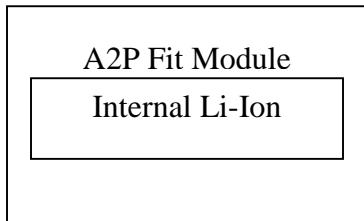
Rogers Labs, Inc. 4405 West 259 th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214 Revision 1	Assess2Perform, LLC Model: A2P Fit Module Test #: 160810 Test to: CFR47 15C, RSS-Gen RSS-210 File: A2P Fit Module TstRpt 160810	SN: ENG1 FCC ID: 2AJI2FIT01 IC: Date: August 25, 2016 Page 5 of 30
--	---	--

Equipment Function

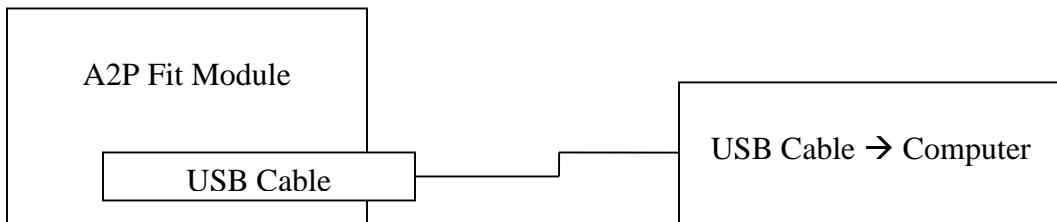
The EUT is a low power transceiver with transducers for assessing force and velocity. The information received from the transducers is then stored in memory for transfer to compatible equipment for display, analysis, and interpretation. The design is to be mounted to exercise equipment prior to use and collects data during a workout. The design incorporates a low power transmitter with operation capability in the 2402-2480 MHz frequency band. The product operates from internal rechargeable battery only. Recharge of internal battery may be accomplished with the use of compatible USB interface equipment and cable. No data or communications is provided through the USB interface port as it provides battery recharge function only. The design utilizes internal fixed antenna system and offers no provision for antenna replacement or modification. The test sample was provided with test software enabling testing personnel the ability to enable transmitter function on defined channels. The EUT was arranged as described by the manufacturer emulating typical user configurations for testing purposes. The EUT offers no other interface connections than those in the configuration options as presented and described by the manufacturer. For testing purposes, the EUT received power from freshly charged internal battery and /or while interfaced with compatible USB interface for charging. As requested by the manufacturer and required by regulations, the equipment was tested for emissions compliance using the available configurations with the worst-case data presented. The test software was capable of enabling 100% transmission for testing purposes. The production product will not operate at high duty cycles. This report documents compliance testing and results for applicable product modes of operation. Test results in this report relate only to the products described in this report.

Equipment Configuration

1. A2P Fit Module operating off internal batteries



2. A2P Fit Module connected to (and powered by) computer through USB cable.



Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 7 of 30

Application for Certification

(1) Manufacturer: Assess2Perform, LLC
1935 13th Street Unit A
Steamboat Springs, Colorado 80487

(2) Identification: Model: A2P Fit Module
FCC ID: 2AJI2FIT01 IC:

(3) Instruction Book:
Refer to Exhibit for Instruction Manual.

(4) Description of Circuit Functions:
Refer to Exhibit of Operational Description.

(5) Block Diagram with Frequencies:
Refer to Exhibit of Operational Description.

(6) Report of Measurements:
Report of measurements follows in this Report.

(7) Photographs: Construction, Component Placement, etc.:
Refer to Exhibit for photographs of equipment.

(8) List of Peripheral Equipment Necessary for operation. The equipment operates from direct current power supplied from internal rechargeable battery only. The design requires recharge from external sources as documented in this report. The design provides USB interface port for use with compatible equipment for battery recharge. The EUT offers no other connection ports than those presented in this filing.

(9) Transition Provisions of CFR47 15.37 are not requested.

(10) Not Applicable. The unit is not a scanning receiver.

(11) Not Applicable. The EUT does not operate in the 59 – 64 GHz frequency band.

(12) The equipment is not software defined and this section is not applicable.

(13) Applications for certification of U-NII devices in the 5.15-5.35 GHz and the 5.47-5.85 GHz bands must include a high-level operational description of the security procedures that control the radio frequency operating parameters and ensure that unauthorized modifications cannot be made. Not applicable to this filing

(14) Contain at least one drawing or photograph showing the test set-up for each of the required types of tests applicable to the device for which certification is requested. These drawings or photographs must show enough detail to confirm other information contained in the test report. Any photographs used must be focused originals without glare or dark spots and must clearly show the test configuration used. Information is provide in Test Setup Exhibit

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 8 of 30

Applicable Standards & Test Procedures

In accordance with the Federal Communications Code of Federal Regulations, dated October 1, 2015: Part 2, Subpart J, Paragraphs 2.907, 2.911, 2.913, 2.925, 2.926, 2.1031 through 2.1057, and applicable parts of paragraph 15, Part 15C Paragraph 15.249, Industry Canada RSS-210 issue 8, and RSS-GEN issue 4 operation in the 2400 – 2483.5 MHz Frequency band. Test procedures used are the established Methods of Measurement of Radio-Noise Emissions as described in ANSI C63.10-2013.

Equipment Testing Procedures

AC Line Conducted Emission Test Procedure

Testing for the AC line-conducted emissions was performed as required in CFR47 15C, RSS-210 and specified in ANSI C63.10-2013. The test setup, including the EUT, was arranged in the test configurations as presented during testing. The test configuration was placed on a 1 x 1.5-meter bench, 0.8 meters high located in a screen room. The power lines of the system were isolated from the power source using a standard LISN with a 50- μ Hy choke. EMI was coupled to the spectrum analyzer through a 0.1 μ F capacitor internal to the LISN. The LISN was positioned on the floor beneath the wooden bench supporting the EUT. The power lines and cables were draped over the back edge of the table. Refer to diagram one showing typical test arrangement and photographs in exhibits for EUT placement used during testing.

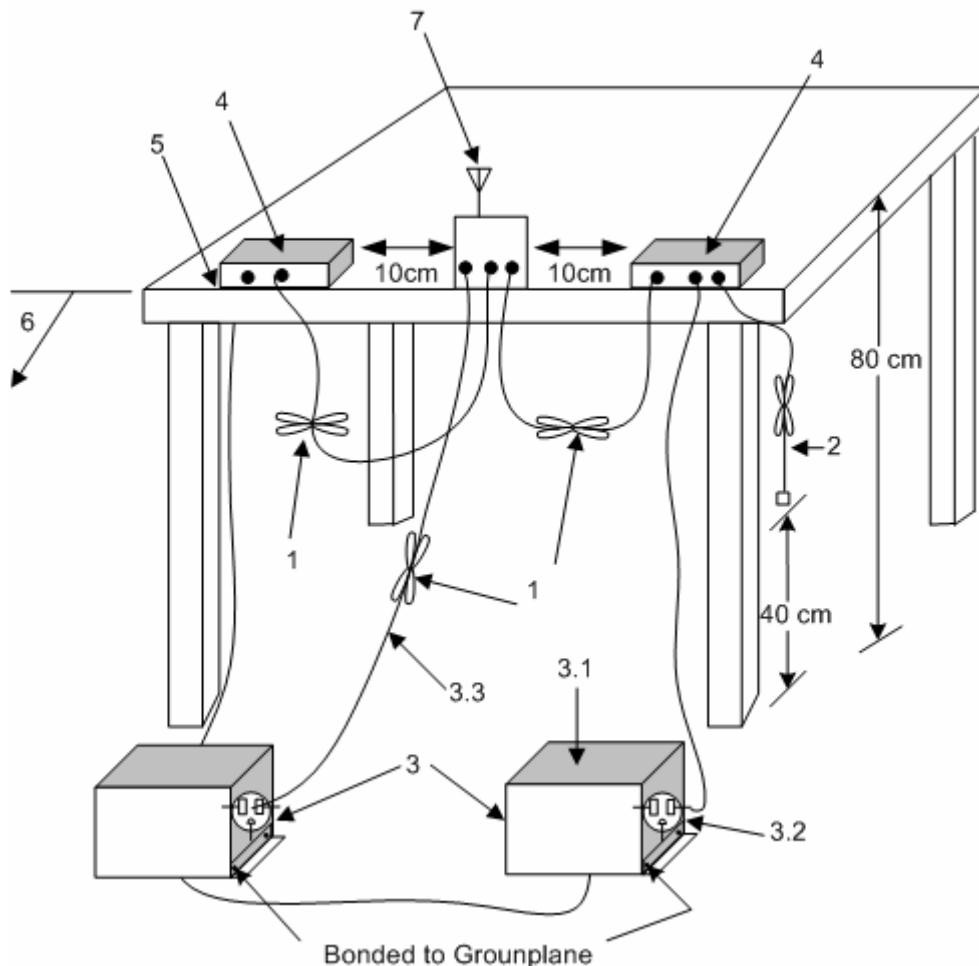
Radiated Emission Test Procedure

The EUT was placed on a rotating 0.9 x 1.2-meter platform, elevated as required above the ground plane at a distance of 3 meters from the FSM antenna. Radiated emissions testing was performed as required in the regulations and specified in ANSI C63.10-2013. EMI energy was maximized by equipment placement permitting orientation in three orthogonal axes, raising and lowering the FSM antenna, changing the antenna polarization, and by rotating the turntable. Each emission was maximized before data was taken and recorded. The frequency spectrum from 9 kHz to 25,000 MHz was searched for emissions during preliminary investigation. Refer to diagrams two and three showing typical test setup. Refer to photographs in the test setup exhibits for specific EUT placement during testing.

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

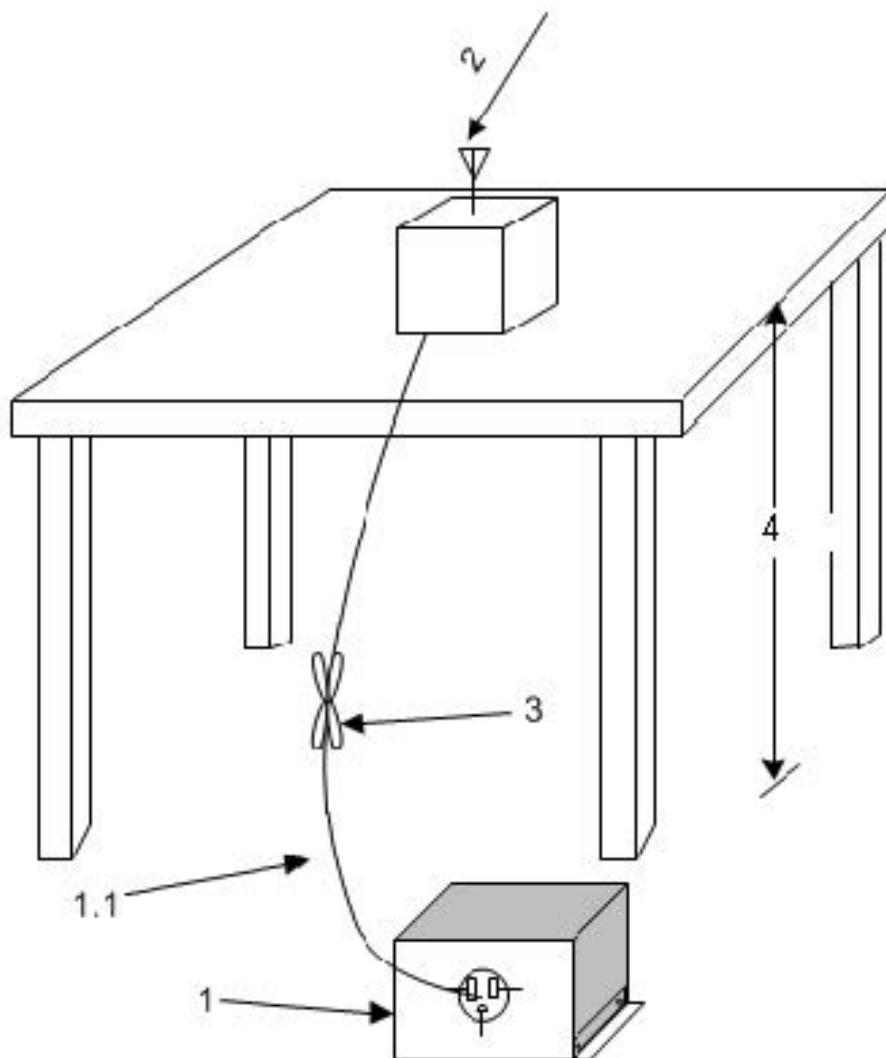
Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 9 of 30



1. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long see (see 6.2.3.1).
2. I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m (see 6.2.2).
3. EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50Ω loads. LISN can be placed on top of, or immediately beneath, reference ground plane (see 6.2.2 and 6.2.3).
 - 3.1 All other equipment powered from additional LISN(s).
 - 3.2 Multiple-outlet strip can be used for multiple power cords of non-EUT equipment.
 - 3.3 LISN at least 80 cm from nearest part of EUT chassis.
4. Non-EUT components of EUT system being tested.
5. Rear of EUT, including peripherals, shall all be aligned and flush with rear of tabletop (see 6.2.3.1).
6. Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane (see 6.2.2 for options).
7. Antenna may be integral or detachable. If detachable, the antenna shall be attached for this test.

Diagram 1 Test arrangement for Conducted emissions



1—A LISN is optional for radiated measurements between 30 MHz and 1000 MHz but not allowed for measurements below 30 MHz and above 1000 MHz (see 6.3.1). If used, then connect EUT to one LISN. Unused LISN measuring port connectors shall be terminated in $50\ \Omega$ loads. The LISN may be placed on top of, or immediately beneath, the reference ground plane (see 6.2.2 and 6.2.3.2).

1.1—LISN spaced at least 80 cm from the nearest part of the EUT chassis.

2—Antenna can be integral or detachable, depending on the EUT (see 6.3.1).

3—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long (see 6.3.1).

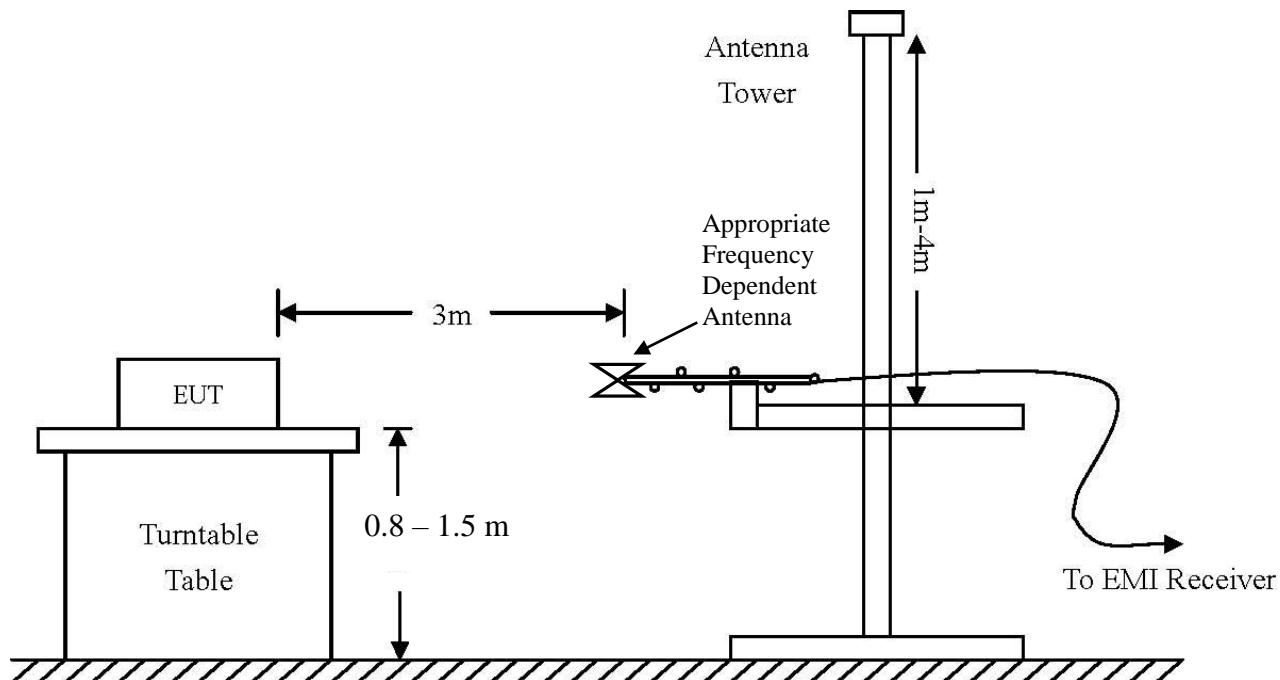
4—For emission measurements at or below 1 GHz, the table height shall be 80 cm. For emission measurements above 1 GHz, the table height shall be 1.5 m for measurements, except as otherwise specified (see 6.3.1 and 6.6.3.1).

Diagram 2 Test arrangement for radiated emissions of tabletop equipment

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 11 of 30



Frequency: 9 kHz-30 MHz	Frequency: 30 MHz- 1 GHZ	Frequency: Above 1 GHz
Loop Antenna	Broadband Biconilog	Horn
RBW = 9 kHz	RBW = 120 kHz	RBW = 1 MHz
VBW = 30 kHz	VBW = 120 kHz	VBW = 1 MHz
Sweep time = Auto	Sweep time = Auto	Sweep time = Auto
Detector = PK, QP	Detector = PK, QP	Detector = PK, AV
Antenna Height 1m	Antenna Height 1-4m	Antenna Height 1-4m

Diagram 3 Test arrangement for radiated emissions tested on Open Area Test Site (OATS)

Test Site Locations

Conducted EMI

The AC power line conducted emissions testing performed in a shielded screen room located at Rogers Labs, Inc., 4405 West 259th Terrace, Louisburg, KS

Radiated EMI

The radiated emissions tests were performed at the 3 meters, Open Area Test Site (OATS) located at Rogers Labs, Inc., 4405 West 259th Terrace, Louisburg, KS

Site Registration

Refer to Annex for Site Registration Letters

NVLAP Accreditation

Lab code 200087-0

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 12 of 30

List of Test Equipment

A Rohde and Schwarz ESU40 and/or Hewlett Packard 8591EM was used as the measuring device for the emissions testing of frequencies below 1 GHz. A Rohde and Schwarz ESU40 and/or Hewlett Packard 8562A Spectrum Analyzer was used as the measuring device for testing the emissions at frequencies above 1 GHz. The analyzer settings used are described in the following table.

Frequency: 9 kHz-30 MHz	Frequency: 30 MHz- 1 GHZ	Frequency: Above 1 GHz
Loop Antenna	Broadband Biconilog	Horn
RBW = 9 kHz	RBW = 120 kHz	RBW = 1 MHz
VBW = 30 kHz	VBW = 500 kHz	VBW = 3 MHz
Sweep time = Auto	Sweep time = Auto	Sweep time = Auto
Detector = PK, QP	Detector = PK, QP	Detector = PK, AV
Antenna Height 1m	Antenna Height 1-4m	Antenna Height 1-4m

Equipment	Manufacturer	Model (SN)	Band	Cal Date	Due
<input checked="" type="checkbox"/> LISN	FCC	FCC-LISN-50-2-10(1PA) (160611)	.15-30MHz	5/16	5/17
<input checked="" type="checkbox"/> Cable	Time Microwave	750HF290-750 (L10M)	9kHz-40 GHz	10/15	10/16
<input checked="" type="checkbox"/> Cable	Belden	RG-58 (L1-CAT3-11509)	9kHz-30 MHz	10/15	10/16
<input checked="" type="checkbox"/> Cable	Belden	RG-58 (L2-CAT3-11509)	9kHz-30 MHz	10/15	10/16
<input type="checkbox"/> Antenna	ARA	BCD-235-B (169)	20-350MHz	10/15	10/16
<input type="checkbox"/> Antenna	EMCO	3147 (40582)	200-1000MHz	10/15	10/16
<input checked="" type="checkbox"/> Antenna	ETS-Lindgren	3117 (200389)	1-18 GHz	5/16	5/18
<input type="checkbox"/> Antenna	Com Power	AH-118 (10110)	1-18 GHz	10/15	10/16
<input checked="" type="checkbox"/> Antenna	Com Power	AH-840 (101046)	18-40 GHz	5/16	5/18
<input checked="" type="checkbox"/> Antenna	EMCO	6509 (9502-1374)	.001-30 MHz	10/15	10/16
<input checked="" type="checkbox"/> Antenna	Sunol	JB-6 (A100709)	30-1000 MHz	10/15	10/16
<input type="checkbox"/> Antenna	EMCO	3143 (9607-1277)	20-1200 MHz	5/16	5/17
<input type="checkbox"/> Analyzer	HP	8591EM (3628A00871)	9kHz-1.8GHz	5/16	5/17
<input type="checkbox"/> Analyzer	HP	8562A (3051A05950)	9kHz-110GHz	5/16	5/17
<input type="checkbox"/> Analyzer	HP External Mixers	11571, 11970	25GHz-110GHz	5/16	5/17
<input checked="" type="checkbox"/> Analyzer	Rohde & Schwarz	ESU40 (100108)	20Hz-40GHz	5/16	5/17
<input checked="" type="checkbox"/> Amplifier	Com-Power	PA-010 (171003)	100Hz-30MHz	10/15	10/16
<input checked="" type="checkbox"/> Amplifier	Com-Power	CPPA-102 (01254)	1-1000 MHz	10/15	10/16
<input checked="" type="checkbox"/> Amplifier	Com-Power	PAM-118A (551014)	0.5-18 GHz	10/15	10/16

Rogers Labs, Inc. 4405 West 259 th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214 Revision 1	Assess2Perform, LLC Model: A2P Fit Module Test #: 160810 Test to: CFR47 15C, RSS-Gen RSS-210 File: A2P Fit Module TstRpt 160810	SN: ENG1 FCC ID: 2AJI2FIT01 IC: Date: August 25, 2016 Page 13 of 30
--	---	---

Units of Measurements

Conducted EMI Data is in dB μ V; dB referenced to one microvolt
Radiated EMI Data is in dB μ V/m; dB/m referenced to one microvolt per meter
Sample Calculation:

RFS = Radiated Field Strength, FSM = Field Strength Measured
A.F. = Receive antenna factor, Gain = amplification gains and/or cable losses
RFS (dB μ V/m @ 3m) = FSM (dB μ V) + A.F. (dB) - Gain (dB)

Environmental Conditions

Ambient Temperature	22.9° C
Relative Humidity	49%
Atmospheric Pressure	1014.9 mb

Intentional Radiators

The following information is submitted in support demonstration of compliance with the requirements of 47CFR, Subpart C, paragraph 15.249, Industry Canada RSS-210 Issue 8 and RSS-GEN Issue 4.

Antenna Requirements

The EUT incorporates integral antenna system and offers no provision for connection to alternate antenna system. The antenna connection point complies with the unique antenna connection requirements. The unique antenna connection requirements are fulfilled. There are no deviations or exceptions to the specification.

Restricted Bands of Operation

Spurious emissions falling in the restricted frequency bands of operation were measured at the OATS. The EUT utilizes frequency, determining circuitry, which generates harmonics falling in the restricted bands. Emissions were investigated at the OATS, using appropriate antennas or pyramidal horns, amplification stages, and a spectrum analyzer. Peak and average amplitudes of frequencies above 1000 MHz were compared to the required limits with worst-case data presented below. Test procedures of ANSI C63.10-2013 were used during testing. No other significant emission was observed which fell into the restricted bands of operation. Computed emission values take into account the received radiated field strength, receive antenna correction factor, amplifier gain stage, and test system cable losses.

Rogers Labs, Inc. 4405 West 259 th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214 Revision 1	Assess2Perform, LLC Model: A2P Fit Module Test #: 160810 Test to: CFR47 15C, RSS-Gen RSS-210 File: A2P Fit Module TstRpt 160810	SN: ENG1 FCC ID: 2AJI2FIT01 IC: Date: August 25, 2016 Page 14 of 30
--	---	---

Table 1 Radiated Emissions in Restricted Frequency Bands Data

Frequency in MHz	Horizontal Peak (dB μ V/m)	Horizontal Quasi-Peak (dB μ V/m)	Horizontal Average (dB μ V/m)	Vertical Peak (dB μ V/m)	Vertical Quasi-Peak (dB μ V/m)	Vertical Average (dB μ V/m)	Limit @ 3m (dB μ V/m)
1200.0	35.1	N/A	23.3	34.6	N/A	21.5	54.0
1500.0	35.5	N/A	21.8	36.2	N/A	22.2	54.0
2338.3	53.4	N/A	46.8	49.4	N/A	42.4	54.0
2390.0	41.1	N/A	27.9	40.4	N/A	27.1	54.0
2483.5	45.2	N/A	32.5	41.2	N/A	28.0	54.0
4804.0	44.1	N/A	30.5	43.4	N/A	30.3	54.0
4880.0	44.0	N/A	30.5	43.2	N/A	30.6	54.0
4960.0	44.4	N/A	30.9	43.6	N/A	30.9	54.0
7206.0	45.9	N/A	33.1	45.9	N/A	33.0	54.0
7320.0	46.1	N/A	33.4	46.4	N/A	33.2	54.0
7440.0	46.1	N/A	32.5	46.2	N/A	32.7	54.0
12010.0	52.1	N/A	37.7	50.5	N/A	37.8	54.0
12200.0	50.3	N/A	37.4	50.7	N/A	37.4	54.0
12400.0	50.7	N/A	37.3	50.4	N/A	37.2	54.0

Other emissions present had amplitudes at least 20 dB below the limit. Peak and Quasi-Peak amplitude emissions are recorded for frequency range below 1000 MHz. Peak and Average amplitude emissions are recorded for frequency range above 1000 MHz.

Summary of Results for Radiated Emissions in Restricted Bands

The EUT demonstrated compliance with the radiated emissions requirements of 47CFR Part 15C and RSS-210 Intentional Radiator requirements. The EUT demonstrated a worst-case minimum margin of -7.2 dB below the emissions requirements in restricted frequency bands. Peak, Quasi-peak, and average amplitudes were checked for compliance with the regulations. Worst-case emissions are reported with other emissions found in the restricted frequency bands at least 20 dB below the requirements.

Rogers Labs, Inc.
 4405 West 259th Terrace
 Louisburg, KS 66053
 Phone/Fax: (913) 837-3214
 Revision 1

Assess2Perform, LLC
 Model: A2P Fit Module
 Test #: 160810
 Test to: CFR47 15C, RSS-Gen RSS-210
 File: A2P Fit Module TstRpt 160810

SN: ENG1
 FCC ID: 2AJI2FIT01
 IC:
 Date: August 25, 2016
 Page 15 of 30

AC Line Conducted Emissions Procedure

The EUT was arranged in typical equipment configurations operating from AC power adapter. Testing was performed with the EUT placed on a 1 x 1.5-meter wooden bench 80 cm above the conducting ground plane, floor of a screen room. The bench was positioned 40 cm away from the wall of the screen room. The LISN was positioned on the floor of the screen room 80-cm from the rear of the EUT. Testing for the line-conducted emissions were the procedures of ANSI C63.10-2013 paragraph 6. The AC adapter for the EUT was connected to the LISN for line-conducted emissions testing. A second LISN was positioned on the floor of the screen room 80-cm from the rear of the supporting equipment of the EUT. All power cords except the EUT were then powered from the second LISN. EMI was coupled to the spectrum analyzer through a 0.1 μ F capacitor, internal to the LISN. Power line conducted emissions testing was carried out individually for each current carrying conductor of the EUT. The excess length of lead between the system and the LISN receptacle was folded back and forth to form a bundle not exceeding 40 cm in length. The screen room, conducting ground plane, analyzer, and LISN were bonded together to the protective earth ground. Preliminary testing was performed to identify the frequencies of each of the emissions, which demonstrated the highest amplitudes. The cables were repositioned to obtain maximum amplitude of measured EMI level. Once the worst-case configuration was identified, plots were made of the EMI from 0.15 MHz to 30 MHz then data was recorded with maximum conducted emissions levels.

Refer to figures one and two showing plots of the AC Line conducted emissions of the EUT charging from the USB connected to computer and AC adapter.

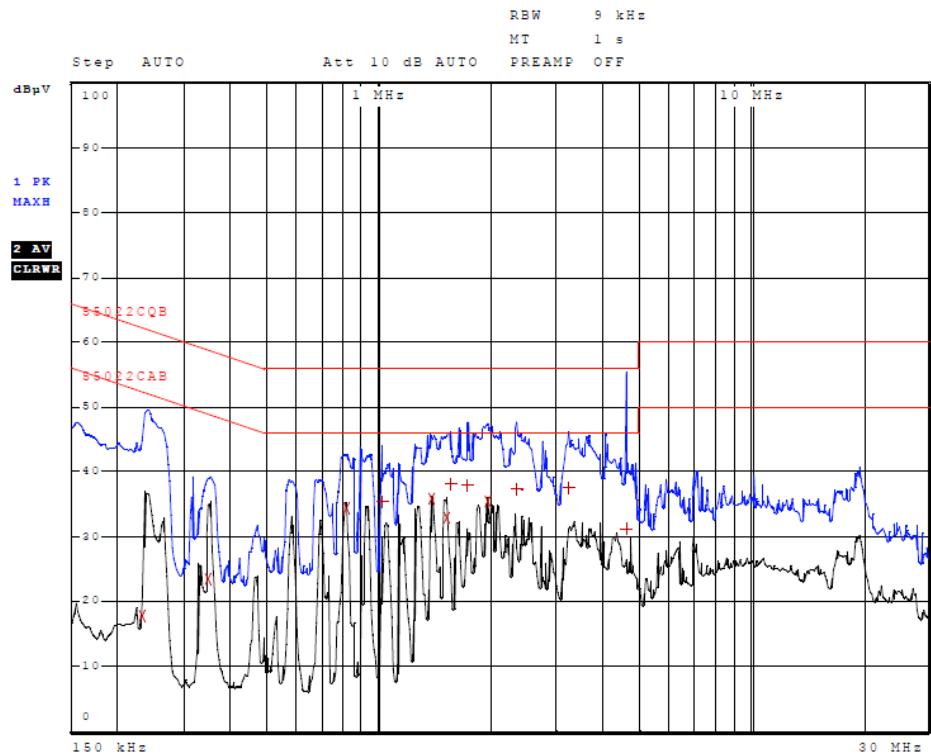


Figure 1 AC Line Conducted emissions of EUT line 1 (EUT USB CPU Adapter)

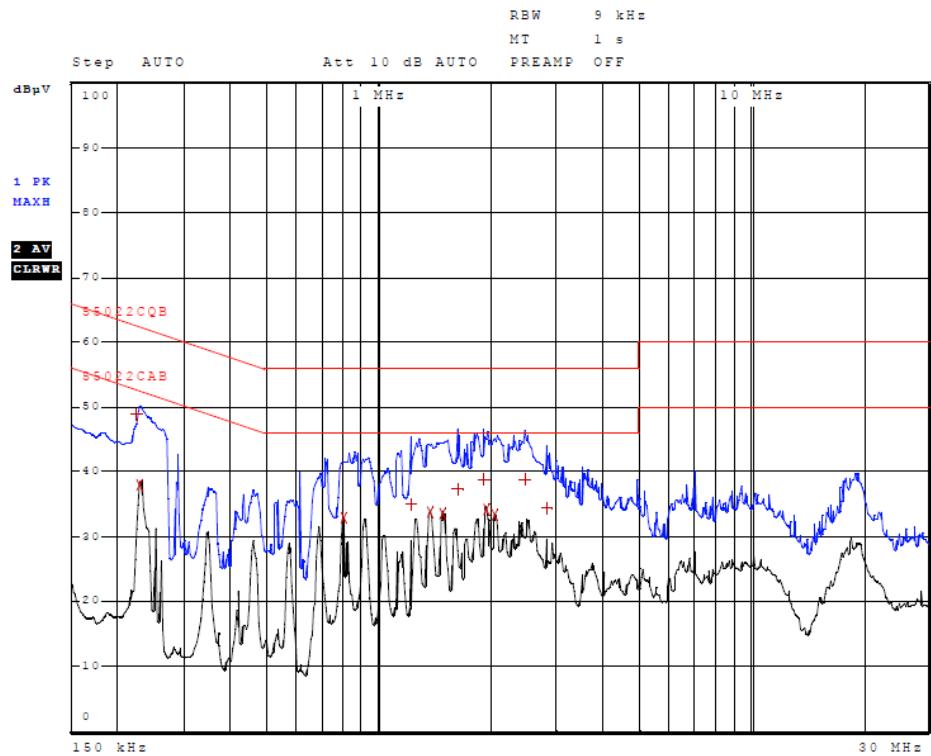


Figure 2 AC Line Conducted emissions of EUT line 2 (EUT USB CPU Adapter)

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 17 of 30

Table 2 AC Line Conducted Emissions Data L1 (EUT USB CPU Adapter)

Trace	Frequency	Level (dB μ V)	Detector	Delta Limit/dB
2	234.000000000 kHz	17.74	Average	-34.57
2	350.000000000 kHz	23.36	Average	-25.60
2	818.000000000 kHz	34.43	Average	-11.57
1	1.014000000 MHz	35.36	Quasi Peak	-20.64
2	1.386000000 MHz	35.76	Average	-10.24
2	1.518000000 MHz	32.93	Average	-13.07
1	1.558000000 MHz	38.10	Quasi Peak	-17.90
1	1.730000000 MHz	37.86	Quasi Peak	-18.14
2	1.958000000 MHz	35.40	Average	-10.60
1	2.346000000 MHz	37.20	Quasi Peak	-18.80
1	3.238000000 MHz	37.58	Quasi Peak	-18.42
1	4.646000000 MHz	31.11	Quasi Peak	-24.89

Other emissions present had amplitudes at least 20 dB below the limit.

Table 3 AC Line Conducted Emissions Data L2 (EUT USB CPU Adapter)

Trace	Frequency	Level (dB μ V)	Detector	Delta Limit/dB
1	226.000000000 kHz	48.93	Quasi Peak	-13.66
2	230.000000000 kHz	37.85	Average	-14.60
2	802.000000000 kHz	32.78	Average	-13.22
1	1.218000000 MHz	34.96	Quasi Peak	-21.04
2	1.366000000 MHz	33.79	Average	-12.21
2	1.482000000 MHz	33.42	Average	-12.58
1	1.622000000 MHz	37.36	Quasi Peak	-18.64
1	1.910000000 MHz	38.67	Quasi Peak	-17.33
2	1.938000000 MHz	34.06	Average	-11.94
2	2.050000000 MHz	33.30	Average	-12.70
1	2.458000000 MHz	38.83	Quasi Peak	-17.17
1	2.830000000 MHz	34.40	Quasi Peak	-21.60

Other emissions present had amplitudes at least 20 dB below the limit.

Summary of Results for AC Line Conducted Emissions Results

The EUT demonstrated compliance with the AC Line Conducted Emissions requirements of 47CFR Part 15B and other applicable Class B emissions requirements. The EUT USB CPU worst-case configuration demonstrated a minimum margin of -10.2 dB below the Class B requirement. Other emissions were present with amplitudes at least 20 dB below the limit and worst-case amplitudes recorded.

Rogers Labs, Inc. 4405 West 259 th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214 Revision 1	Assess2Perform, LLC Model: A2P Fit Module Test #: 160810 Test to: CFR47 15C, RSS-Gen RSS-210 File: A2P Fit Module TstRpt 160810	SN: ENG1 FCC ID: 2AJI2FIT01 IC: Date: August 25, 2016 Page 18 of 30
--	---	---

General Radiated Emissions Procedure

The EUT was arranged in a typical equipment configuration and operated through all available modes during testing. Preliminary testing was performed in a screen room with the EUT positioned 1 meter from the FSM. Radiated emissions measurements were performed to identify the frequencies, which produced the highest emissions. Each radiated emission was then maximized at the OATS location before final radiated emissions measurements were performed. Final data was taken with the EUT located at the OATS at a distance of 3 meters between the EUT and the receiving antenna. The frequency spectrum from 9 kHz to 25,000 MHz was searched for general radiated emissions. Measured emission levels were maximized by EUT placement on the table, rotating the turntable through 360 degrees, varying the antenna height between 1 and 4 meters above the ground plane and changing antenna position between horizontal and vertical polarization. Antennas used were Loop from 9 kHz to 30 MHz, Broadband Biconical from 30 to 200 MHz, Biconilog from 30 to 1000 MHz, Log Periodic from 200 MHz to 1 GHz and or double Ridge or pyramidal horns and mixers above 1 GHz, notch filters and appropriate amplifiers and external mixers were utilized.

Table 6 General Radiated Emissions Data (worst-case)

Frequency in MHz	Horizontal Peak (dB μ V/m)	Horizontal Quasi-Peak (dB μ V/m)	Horizontal Average (dB μ V/m)	Vertical Peak (dB μ V/m)	Vertical Quasi-Peak (dB μ V/m)	Vertical Average (dB μ V/m)	Limit @ 3m (dB μ V/m)
64.0	31.1	21.9	N/A	30.8	21.5	N/A	40.0
128.0	26.4	19.3	N/A	21.0	15.4	N/A	43.5
2338.3	53.4	N/A	46.8	49.4	N/A	42.4	54.0

Other emissions present had amplitudes at least 20 dB below the limit. Peak and Quasi-Peak amplitude emissions are recorded for frequency range below 1000 MHz. Peak and Average amplitude emissions are recorded for frequency range above 1000 MHz.

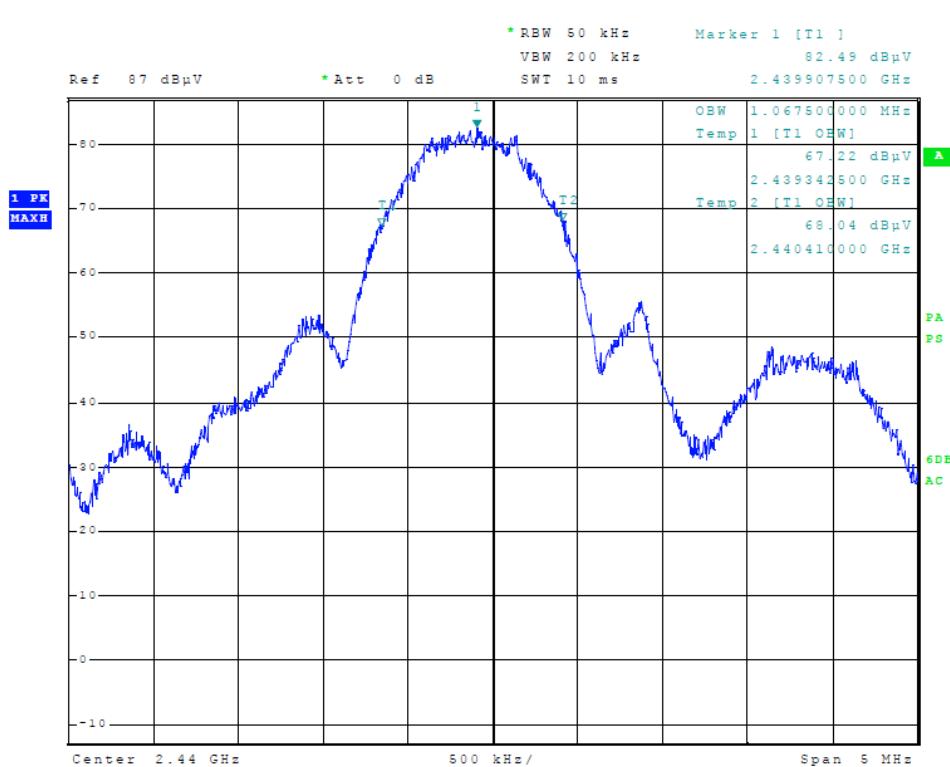
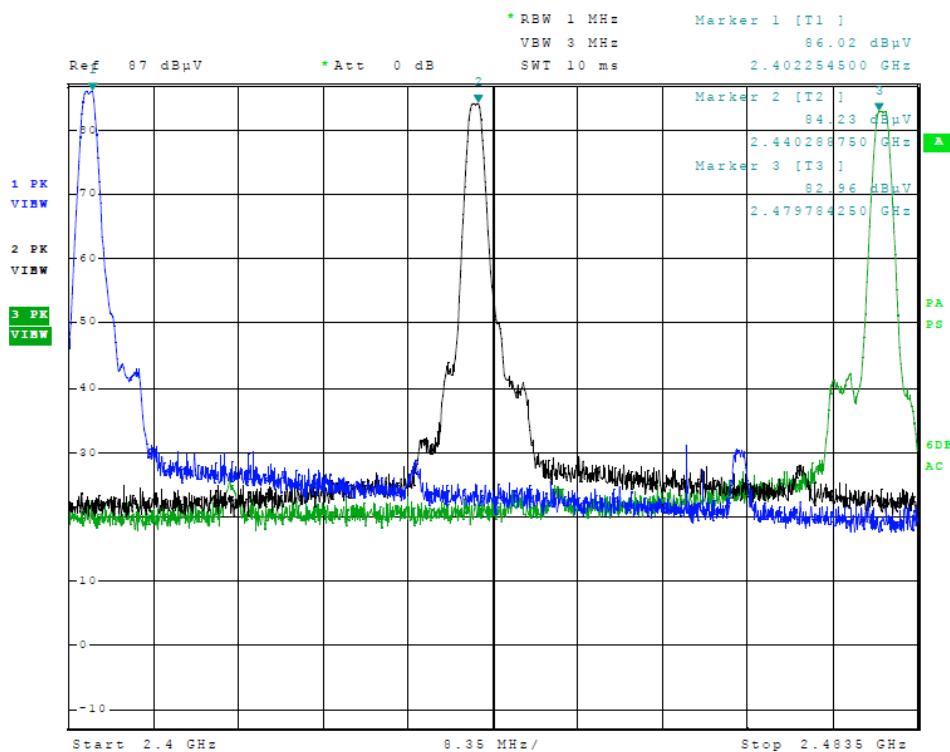
Summary of Results for General Radiated Emissions

The EUT demonstrated compliance with the radiated emissions requirements of CFR47 Part 15C paragraph 15.209 and RSS-210 Intentional Radiators. The EUT demonstrated a minimum margin of -7.2 dB below the requirements. Other emissions were present with amplitudes at least 20 dB below the Limits.

Operation in the Band 2400 – 2483.5 MHz

The transmitter output power; harmonic and general emissions were measured on an open area test site @ 3 meters. The EUT was placed on a turntable elevated as required above the ground plane and at a distance of 3 meters from the FSM antenna. The table permitted orientation of the EUT in each of three orthogonal axis positions during testing. The peak and quasi-peak amplitude of frequencies below 1000 MHz were measured using a spectrum analyzer. The peak and average amplitude of frequencies above 1000 MHZ were measured using a spectrum analyzer. The amplitude of each emission was then recorded from the analyzer display. Emissions radiated outside of the specified bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits, whichever is the lesser attenuation. Plots were taken of transmitter performance for reference in this and other documentation. The amplitude of each radiated emission was measured on the OATS at a distance of 3 meters from the FSM antenna testing was performed on sample representative of production with integral antenna with worse case data provided. The amplitude of each radiated emission was maximized by equipment placement (orientation in three orthogonal axis), raising, and lowering the FSM antenna, changing the antenna polarization, and by rotating the turntable by varying the FSM antenna height, polarization, and by rotating the turntable. A Loop antenna was used for measuring emissions from 0.009 to 30 MHz, Biconilog Antenna for 30 to 1000 MHz, Double-Ridge, and/or Pyramidal Horn Antennas from 1 GHz to 25 GHz. Emissions were measured in dB μ V/m @ 3 meters.

Refer to figures three through six showing plots taken of the 2402-2480 MHz performance displaying compliance with the specifications.



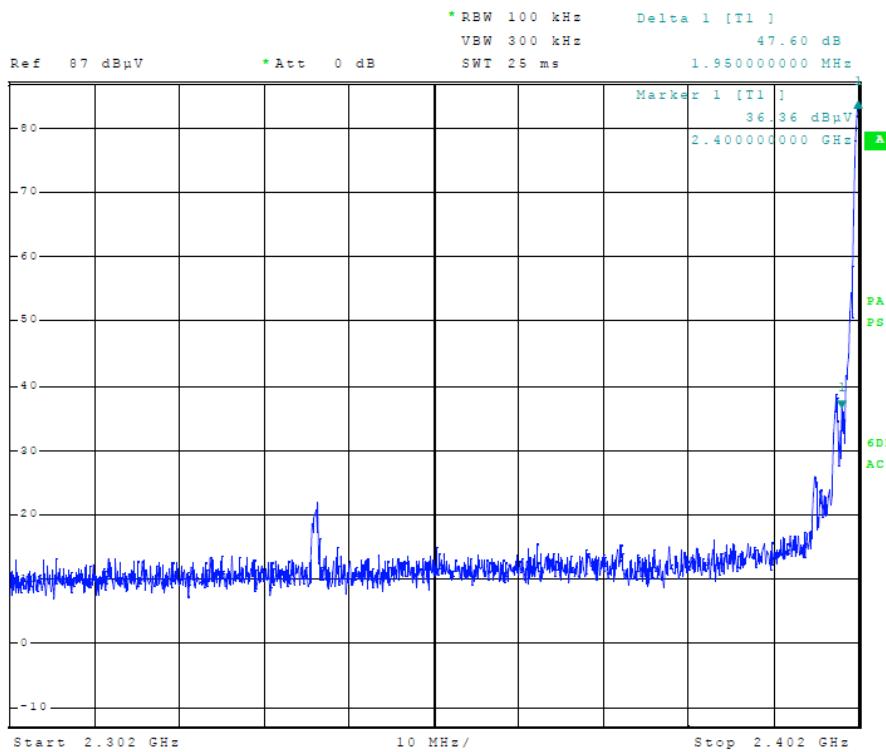


Figure 5 Plot of Transmitter Emissions (Low Band Edge)

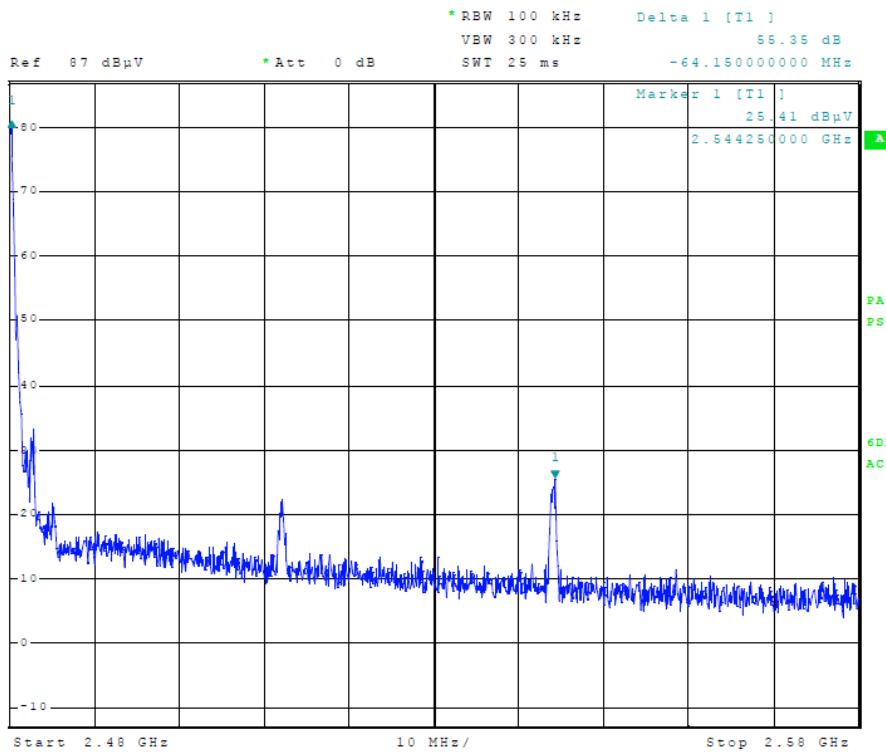


Figure 6 Plot of Transmitter Emissions (High Band Edge)

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 22 of 30

Transmitter Emissions Data

Table 4 Transmitter Radiated Emissions

Frequency in MHz	Horizontal Peak (dB μ V/m)	Horizontal Quasi-Peak (dB μ V/m)	Horizontal Average (dB μ V/m)	Vertical Peak (dB μ V/m)	Vertical Quasi-Peak (dB μ V/m)	Vertical Average (dB μ V/m)	Limit @ 3m (dB μ V/m)
2402.0	90.7	N/A	89.8	80.5	N/A	78.1	94.0
4804.0	44.1	N/A	30.5	43.4	N/A	30.3	54.0
7206.0	45.9	N/A	33.1	45.9	N/A	33.0	54.0
9608.0	46.4	N/A	33.6	46.7	N/A	33.9	54.0
12010.0	52.1	N/A	37.7	50.5	N/A	37.8	54.0
14412.0	52.4	N/A	39.4	52.6	N/A	39.4	54.0
16814.0	56.4	N/A	42.4	55.8	N/A	42.5	54.0
2440.0	90.6	N/A	89.7	82.5	N/A	79.6	94.0
4880.0	44.0	N/A	30.5	43.2	N/A	30.6	54.0
7320.0	46.1	N/A	33.4	46.4	N/A	33.2	54.0
9760.0	47.8	N/A	34.8	47.6	N/A	34.8	54.0
12200.0	50.3	N/A	37.4	50.7	N/A	37.4	54.0
14640.0	51.7	N/A	39.1	52.2	N/A	38.7	54.0
17080.0	57.4	N/A	44.6	57.3	N/A	44.1	54.0
2480.0	87.8	N/A	87.0	80.8	N/A	78.6	94.0
4960.0	44.4	N/A	30.9	43.6	N/A	30.9	54.0
7440.0	46.1	N/A	32.5	46.2	N/A	32.7	54.0
9920.0	47.5	N/A	34.8	47.7	N/A	34.9	54.0
12400.0	50.7	N/A	37.3	50.4	N/A	37.2	54.0
14880.0	52.8	N/A	39.7	53.4	N/A	39.8	54.0
17360.0	56.3	N/A	43.5	56.2	N/A	43.4	54.0

Other emissions present had amplitudes at least 20 dB below the limit. Peak and Quasi-Peak amplitude emissions are recorded for frequency range below 1000 MHz. Peak and Average amplitude emissions are recorded for frequency range above 1000 MHz.

Summary of Results for Transmitter Radiated Emissions of Intentional Radiator

The EUT demonstrated compliance with the radiated emissions requirements of FCC 47CFR Part 15.249, Industry Canada RSS-GEN issue 4, RSS-210 issue 8 Intentional Radiator regulations. The EUT worst-case test sample configuration demonstrated minimum average margin of -0.1 below the average emission limit for the fundamental. The EUT worst-case configuration demonstrated minimum radiated harmonic emission margin of -9.4 dB below the limit. No other radiated emissions were found in the restricted bands less than 20 dB below limits than those recorded in this report. Other emissions were present with amplitudes at least 20 dB below the limits.

Statement of Modifications and Deviations

No modifications to the EUT were required for the equipment to demonstrate compliance with the CFR47 Part 15C , Industry Canada RSS-210, and RSS-GEN emission requirements. There were no deviations to the specifications.

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 24 of 30

Annex

- Annex A Measurement Uncertainty Calculations
- Annex B Rogers Labs Test Equipment List
- Annex C Rogers Qualifications
- Annex D FCC Site Registration Letter
- Annex E Industry Canada Site Registration Letter

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 25 of 30

Annex A Measurement Uncertainty Calculations

Measurement uncertainty calculations were made for the laboratory. Result of measurement uncertainty calculations are recorded below for AC line conducted and radiated emission measurements.

Measurement Uncertainty	U _(E)	U _(lab)
3 Meter Horizontal 30-200 MHz Measurements	2.08	4.16
3 Meter Vertical 30-200 MHz Measurements	2.16	4.33
3 Meter Vertical Measurements 200-1000 MHz	2.99	5.97
10 Meter Horizontal Measurements 30-200 MHz	2.07	4.15
10 Meter Vertical Measurements 30-200 MHz	2.06	4.13
10 Meter Horizontal Measurements 200-1000 MHz	2.32	4.64
10 Meter Vertical Measurements 200-1000 MHz	2.33	4.66
3 Meter Measurements 1-6 GHz	2.57	5.14
3 Meter Measurements 6-18 GHz	2.58	5.16
AC Line Conducted	1.72	3.43

Annex B Rogers Labs Test Equipment List

List of Test Equipment	Calibration	Date	Due
Spectrum Analyzer: Rohde & Schwarz ESU40		5/16	5/17
Spectrum Analyzer: HP 8562A, HP Adapters: 11518, 11519, and 11520		5/16	5/17
Mixers: 11517A, 11970A, 11970K, 11970U, 11970V, 11970W			
Spectrum Analyzer: HP 8591EM		5/16	5/17
Antenna: EMCO Biconilog Model: 3143		5/16	5/17
Antenna: Sunol Biconilog Model: JB6		10/15	10/16
Antenna: EMCO Log Periodic Model: 3147		10/15	10/16
Antenna: Com Power Model: AH-118		10/15	10/16
Antenna: Com Power Model: AH-840		5/16	5/18
Antenna: Antenna Research Biconical Model: BCD 235		10/15	10/16
Antenna: EMCO 6509		10/15	10/16
LISN: Compliance Design Model: FCC-LISN-2.Mod.cd, 50 μ Hy/50 ohm/0.1 μ f		10/15	10/16
R.F. Preamp CPPA-102		10/15	10/16
Attenuator: HP Model: HP11509A		10/15	10/16
Attenuator: Mini Circuits Model: CAT-3		10/15	10/16
Attenuator: Mini Circuits Model: CAT-3		10/15	10/16
Cable: Belden RG-58 (L1)		10/15	10/16
Cable: Belden RG-58 (L2)		10/15	10/16
Cable: Belden 8268 (L3)		10/15	10/16
Cable: Time Microwave: 4M-750HF290-750		10/15	10/16
Cable: Time Microwave: 10M-750HF290-750		10/15	10/16
Frequency Counter: Leader LDC825		2/16	2/17
Oscilloscope Scope: Tektronix 2230		2/16	2/17
Wattmeter: Bird 43 with Load Bird 8085		2/16	2/17
Power Supplies: Sorensen SRL 20-25, SRL 40-25, DCR 150, DCR 140		2/16	2/17
R.F. Generators: HP 606A, HP 8614A, HP 8640B		2/16	2/17
R.F. Power Amp 65W Model: 470-A-1010		2/16	2/17
R.F. Power Amp 50W M185- 10-501		2/16	2/17
R.F. Power Amp A.R. Model: 10W 1010M7		2/16	2/17
R.F. Power Amp EIN Model: A301		2/16	2/17
LISN: Compliance Eng. Model 240/20		2/16	2/17
LISN: Fischer Custom Communications Model: FCC-LISN-50-16-2-08		2/16	2/17
Antenna: EMCO Dipole Set 3121C		2/16	2/17
Antenna: C.D. B-101		2/16	2/17
Antenna: Solar 9229-1 & 9230-1		2/16	2/17
Audio Oscillator: H.P. 201CD		2/16	2/17
ELGAR Model: 1751		2/16	2/17
ELGAR Model: TG 704A-3D		2/16	2/17
ESD Test Set 2010i		2/16	2/17
Fast Transient Burst Generator Model: EFT/B-101		2/16	2/17
Field Intensity Meter: EFM-018		2/16	2/17
KEYTEK Ecat Surge Generator		2/16	2/17
Shielded Room 5 M x 3 M x 3.0 M			

Rogers Labs, Inc. 4405 West 259 th Terrace Louisburg, KS 66053 Phone/Fax: (913) 837-3214 Revision 1	Assess2Perform, LLC Model: A2P Fit Module Test #: 160810 Test to: CFR47 15C, RSS-Gen RSS-210 File: A2P Fit Module TstRpt 160810	SN: ENG1 FCC ID: 2AJI2FIT01 IC: Date: August 25, 2016 Page 27 of 30
--	---	---

Annex C Rogers Qualifications

Scot D. Rogers, Engineer

Rogers Labs, Inc.

Mr. Rogers has approximately 17 years' experience in the field of electronics. Engineering experience includes six years in the automated controls industry and remaining years working with the design, development and testing of radio communications and electronic equipment.

Positions Held

Systems Engineer: A/C Controls Mfg. Co., Inc. 6 Years

Electrical Engineer: Rogers Consulting Labs, Inc. 5 Years

Electrical Engineer: Rogers Labs, Inc. Current

Educational Background

- 1) Bachelor of Science Degree in Electrical Engineering from Kansas State University.
- 2) Bachelor of Science Degree in Business Administration Kansas State University.
- 3) Several Specialized Training courses and seminars pertaining to Microprocessors and Software programming.

Scot D. Rogers

Scot D. Rogers

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 28 of 30

Annex D FCC Site Registration Letter

FEDERAL COMMUNICATIONS COMMISSION

**Laboratory Division
7435 Oakland Mills Road
Columbia, MD 21046**

April 16, 2015

Registration Number: 90910

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053

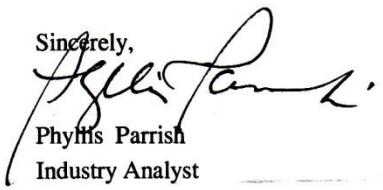
Attention: Scot Rogers,

Re: Measurement facility located at Louisburg
3 & 10 meter site
Date of Renewal: April 16, 2015

Dear Sir or Madam:

Your request for renewal of the registration of the subject measurement facility has been received. The information submitted has been placed in your file and the registration has been renewed. The name of your organization will remain on the list of facilities whose measurement data will be accepted in conjunction with applications for Certification under Parts 15 or 18 of the Commission's Rules. Please note that the file must be updated for any changes made to the facility and the registration must be renewed at least every three years.

Measurement facilities that have indicated that they are available to the public to perform measurement services on a fee basis may be found on the FCC website www.fcc.gov under E-Filing, OET Equipment Authorization Electronic Filing, Test Firms.

Sincerely,

Phyllis Parrish
Industry Analyst

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 29 of 30

June 08, 2015

OUR FILE: 46405-3041
Authorization No: 010277847-001

Rogers Labs Inc.
4405 West 259th Terrace
Louisburg, KS
USA
66053

Attention: Mr. Scot D. Rogers

Dear Sir:

The Bureau has received your application for the renewal of 3m OATS. Be advised that the information received was satisfactory to Industry Canada. The following number(s) is now associated to the site(s) for which registration / renewal was sought (**Site# 3041A-1**). Please reference the appropriate site number in the body of test reports containing measurements performed on the site. In addition, please keep for your records the following information;

- The company address code associated to the site(s) located at the above address is: **3041A**

Furthermore, to obtain or renew a unique site number, the applicant shall demonstrate that the site has been accredited to ANSI C63.4-2009 or later. A scope of accreditation indicating the accreditation by a recognized accreditation body to ANSI C63.4-2009 or later shall be accepted. Please indicate in a letter the previous assigned site number if applicable and the type of site (example: 3 metre OATS or 3 metre chamber). If the test facility is not accredited to ANSI C63.4-2009 or later, the test facility shall submit test data demonstrating full compliance with the ANSI standard. The Bureau will evaluate the filing to determine if recognition shall be granted.

The frequency for re-validation of the test site and the information that is required to be filed or retained by the testing party shall comply with the requirements established by the accrediting organization. However, in all cases, test site re-validation shall occur on an interval not to **exceed three years**. There is no fee or form associated with an OATS filing. OATS submissions are encouraged to be submitted electronically to the Bureau using the following URL; http://strategis.ic.gc.ca/epic/internet/inceb-bhst.nsf/en/h_tt00052e.html.

If you have any questions, you may contact the Bureau by e-mail at certification.bureau@ic.gc.ca Please reference our file and submission number above for all correspondence.

Yours sincerely,



Bill Payn
For: Wireless Laboratory Manager
Certification and Engineering Bureau
3701 Carling Ave., Building 94
P.O. Box 11490, Station AH@
Ottawa, Ontario K2H 8S2
Email: certification.bureau@ic.gc.ca

Rogers Labs, Inc.
4405 West 259th Terrace
Louisburg, KS 66053
Phone/Fax: (913) 837-3214
Revision 1

Assess2Perform, LLC
Model: A2P Fit Module
Test #: 160810
Test to: CFR47 15C, RSS-Gen RSS-210
File: A2P Fit Module TstRpt 160810

SN: ENG1
FCC ID: 2AJI2FIT01
IC:
Date: August 25, 2016
Page 30 of 30