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eNeura, Inc TEST REPORT

SCOPE OF WORK

EMC TESTING – STMS MINI

REPORT NUMBER

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2/11/2020

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EMC TEST REPORT
(FULL COMPLIANCE)

Report Number: 104193777LEX-005

Project Number: G10419377

Report Issue Date: 2/11/2020

Model(s) Tested: sTMS Mini

Standards: FCC Part 15B
ICES-003 Issue 6
FCC Part 24
(Radiated Spurious Emissions)
FCC Part 27
(Radiated Spurious Emissions)

Tested by:
Intertek Testing Services NA, Inc.
731 Enterprise Dr.
Lexington, KY 40510
USA

Client:
eNeura, Inc
1735 N 1st Suite 105
San Jose, CA 95112
USA

Report prepared by



Brandon Norris,
Engineer

Report reviewed by



Bryan Taylor, Team Leader

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Table of Contents

1	<i>Introduction and Conclusion</i>	4
2	<i>Test Summary</i>	4
3	<i>Client Information</i>	5
4	<i>Description of Equipment under Test and Variant Models</i>	6
5	<i>System Setup and Method</i>	7
6	<i>Radiated Emissions</i>	10
7	<i>Conducted Emissions</i>	24
8	<i>Revision History</i>	29



1 Introduction and Conclusion

The tests indicated in section 2.0 were performed on the product constructed as described in section 4.0. The remaining test sections are the verbatim text from the actual data sheets used during the investigation. These test sections include the test name, the specified test Method, a list of the actual Test Equipment Used, documentation Photos, Results and raw Data. No additions, deviations, or exclusions have been made from the standard(s) unless specifically noted.

Based on the results of our investigation, we have concluded the product tested **complies** with the requirements of the standard(s) indicated. The results obtained in this test report pertain only to the item(s) tested. Intertek does not make any claims of compliance for samples or variants which were not tested.

2 Test Summary

Section	Test full name	Result
6	Radiated Emissions (Transmitters Idle) (ANSI C63.4:2014)	Compliant
6	Radiated Spurious Emissions (Transmitters Active) (ANSI C63.26:2015)	Compliant
7	Conducted Emissions (ANSI C63.4:2014)	Compliant



3 Client Information

This product was tested at the request of the following:

Client Information	
Client Name:	eNeura, Inc
Address:	1735 N 1st Suite 105 San Jose, CA 95112 USA
Contact:	Mike Graves
Email:	mgraves@eneura.com
Manufacturer Information	
Manufacturer Name:	eNeura, Inc
Manufacturer Address:	1735 N 1st Suite 105 San Jose, CA 95112 USA



4 Description of Equipment under Test and Variant Models

Equipment Under Test	
Product Name	sTMS Mini
Model Number	00816140020071
Serial Number	30001002
Hardware Version	DWG-0601 Rev C
Software Version	1.3.0 Cell Test Build 08/30/3019
Supported Transmit Bands	2, 4, 12
Embedded Module	Sierra Wireless HL7648
Embedded Module hardware Version	1.0
Embedded Module Software Version	SWIMCB71xx-AIM1.04.02
FCCID	2AR4G-HL7648 (This is after change in id)
Receive Date	1/13/2020
Test Start Date	1/20/2020
Test End Date	1/21/2020
Device Received Condition	Good
Test Sample Type	Production
Rated Voltage	12 Vdc 1.66A (120Vac 60Hz)
Description of Equipment Under Test (provided by client)	
<p>The sTMS Mini Transcranial Magnetic Stimulator is a therapeutic device used in the treatment of migraine headaches. It applies magnetic stimulation therapy and then transmits data back to the supervising clinician via an embedded cellular module (Sierra Wireless Model HL7648). The data transmission occurs after the therapy has completed and the device could then be lying in the users lap or in a purse or bag. The data transmission does not occur whilst the device is being held to the head during treatment.</p>	

4.1 Variant Models:

There were no variant models covered by this evaluation.



5 System Setup and Method

5.1 Method:

Configuration as required by ANSI C63.4:2014, and ANSI C63.26:2015.

No.	Descriptions of EUT Exercising
1	On and in idle state
2	On and connected and communicating with a base station

Cables					
ID	Description	Length (m)	Shielding	Ferrites	Termination
1	Power Cable	2	None	Yes	AC Terminal

5.2 EUT Block Diagram:





5.3 EUT Photo (Front):





5.4 EUT Photo (Back):





6 Radiated Emissions

6.1 Method

Tests are performed in accordance with ANSI C63.4:2014, and ANSI C63.26:2015.

TEST SITE: 10m ALSE

Site Designation: 10m Chamber

Measurement Uncertainty

Measurement	Frequency Range	Expanded Uncertainty (k=2)	Ucispr
Radiated Emissions, 10m	30-1000 MHz	3.9dB	6.3 dB
Radiated Emissions, 3m	30-1000 MHz	4.0dB	6.3 dB
Radiated Emissions, 3m	1-6 GHz	4.7dB	5.2 dB
Radiated Emissions, 3m	6-15 GHz	4.7dB	5.5 dB
Radiated Emissions, 3m	15-18 GHz	4.7dB	5.5 dB
Radiated Emissions, 3m	18-40 GHz	4.7dB	5.5 dB

As shown in the table above our radiated emissions U_{lab} is less than the corresponding U_{CISPR} reference value in CISPR 16-4-2 Table 1, hence the compliance of the product is only based on the measured value, and no measurement uncertainty correction is required.



6.2 Sample Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CF - AG$$

Where
FS = Field Strength in dB μ V/m
RA = Receiver Amplitude (including preamplifier) in dB μ V
CF = Cable Attenuation Factor in dB
AF = Antenna Factor in dB
AG = Amplifier Gain in dB

In the following table(s), the reading shown on the data table reflects the preamplifier gain. An example for the calculations in the following table is as follows.

Assume a receiver reading of 52.0 dB μ V is obtained. The antenna factor of 7.4 dB and cable factor of 1.6 dB is added. The amplifier gain of 29 dB is subtracted, giving a field strength of 32 dB μ V/m. This value in dB μ V/m was converted to its corresponding level in μ V/m.

RA = 52.0 dB μ V
AF = 7.4 dB/m
CF = 1.6 dB
AG = 29.0 dB
FS = 32 dB μ V/m

To convert from dB μ V to μ V or mV the following was used:

$$UF = 10^{(NF / 20)} \text{ where } UF = \text{Net Reading in } \mu\text{V} \\ NF = \text{Net Reading in dB}\mu\text{V}$$

Example:

$$FS = RA + AF + CF - AG = 52.0 + 7.4 + 1.6 - 29.0 = 32.0 \\ UF = 10^{(32 \text{ dB}\mu\text{V} / 20)} = 39.8 \mu\text{V/m}$$

6.3 Field Strength to Power Calculation

As allowable by ANSI C63.26: 2015 section 5.2.7, the output power of unwanted emissions can be calculated from a field strength measurement. The transmitter measurements that follow in this report have applied the following calculation to the -13dBm limit to arrive an equivalent field strength limit at 3 meters as follows:

$E \text{ (dB}\mu\text{V/m)} = \text{EIRP (dBm)} - 20\log(D) + 104.8$; where D is the measurement distance (in the far field region) in m.

Example:

$$\text{Limit (dB}\mu\text{V/m)} = -13 - 20\log(3) + 104.8 = 82.25\text{dB}\mu\text{V/m}$$



6.4 Test Equipment Used:

Description	Asset	Manufacturer	Model	Cal Date	Cal Due
EMI Test Receiver	3900	Rohde & Schwarz	ESU40	9/18/2019	9/18/2020
Bilog Antenna (30MHz-1GHz)	7085	SunAR	JB6	8/8/2019	8/8/2020
Horn Antenna	3780	ETS Lindgren	3117	6/7/2019	6/7/2020
System Controller	4096	ETS Lindgren	2090	Verify at Time of Use	Verify at Time of Use
System Controller	3957	Sunol Sciences	SC99V	Verify at Time of Use	Verify at Time of Use
3m Cable Antenna→Preamp	3074			12/4/2019	12/4/2020
3m Cable Preamplifier	3918	Rohde & Schwarz	TS-PR18	12/4/2019	12/4/2020
3m Cable Preamp→Chamber	2588			12/4/2019	12/4/2020
3m Cable Chamber→Control Room	2593			12/4/2019	12/4/2020
3m Cable Control Room→Receiver	2592			12/4/2019	12/4/2020

6.5 Software Utilized:

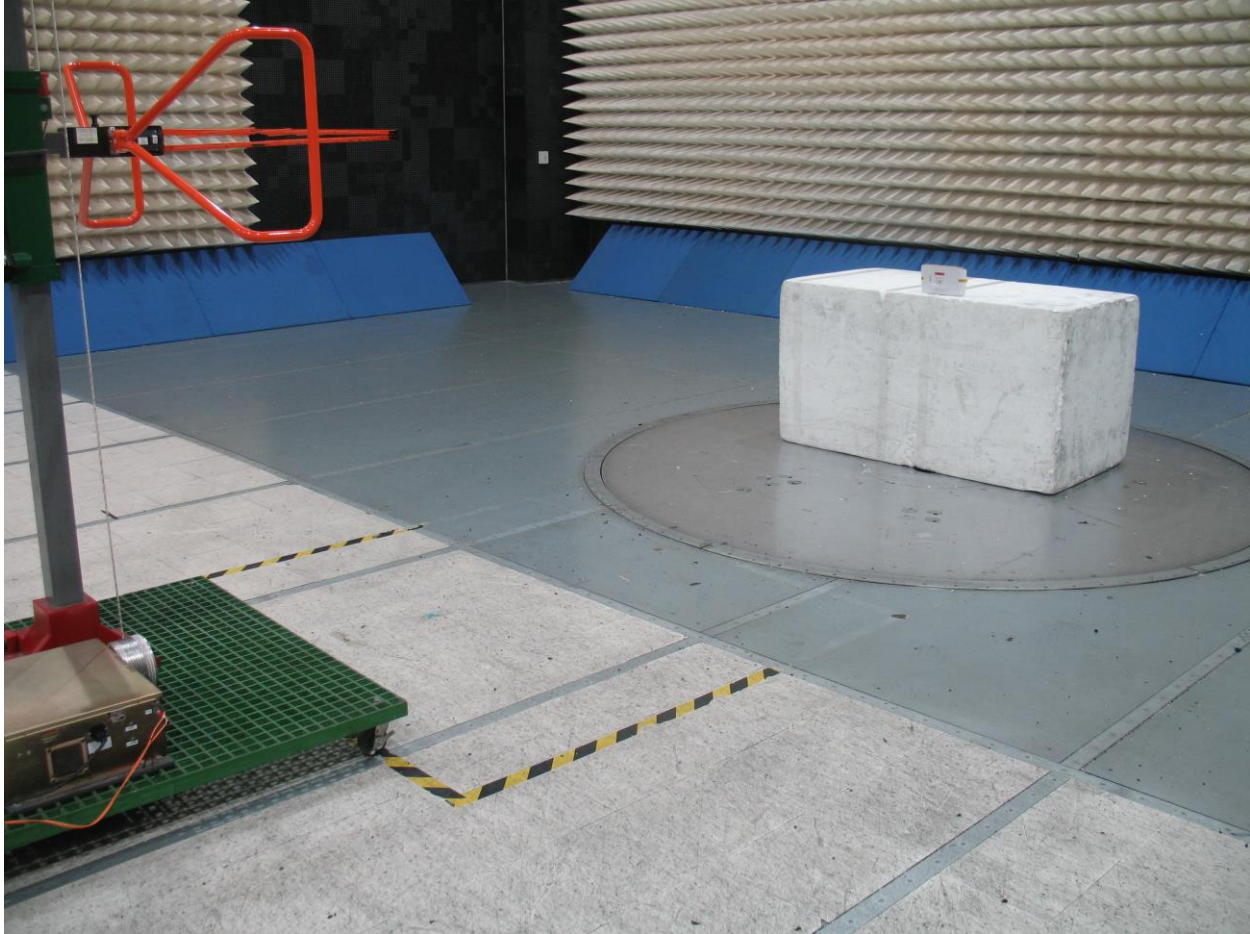
Name	Manufacturer	Version
EMC32	Rohde & Schwarz	Version 9.15.02

6.6 Results:

The sample tested was found to Comply.

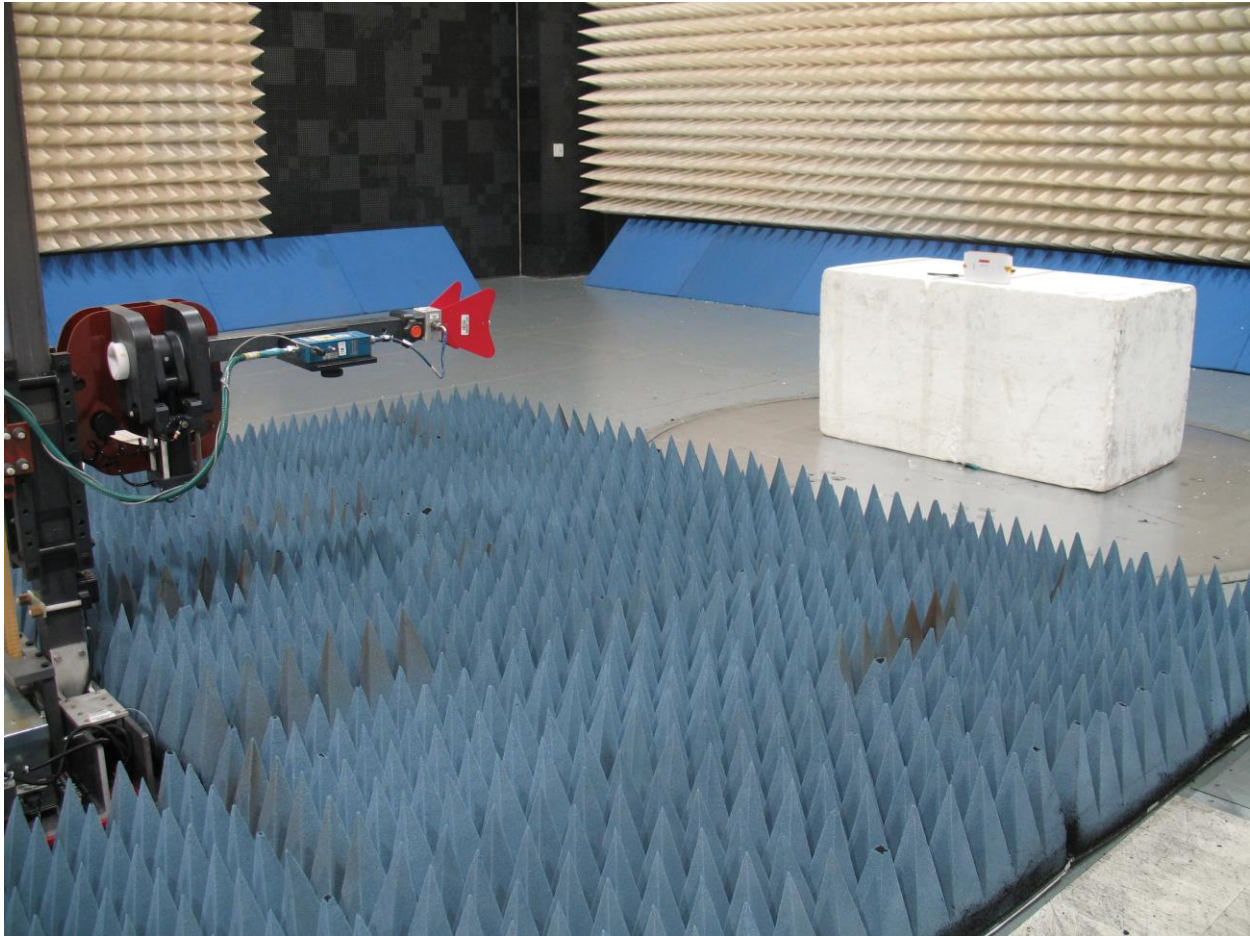


6.7 Setup Photographs: Radiated Emissions (FCC Part 15B/24/27 Below 1GHz)



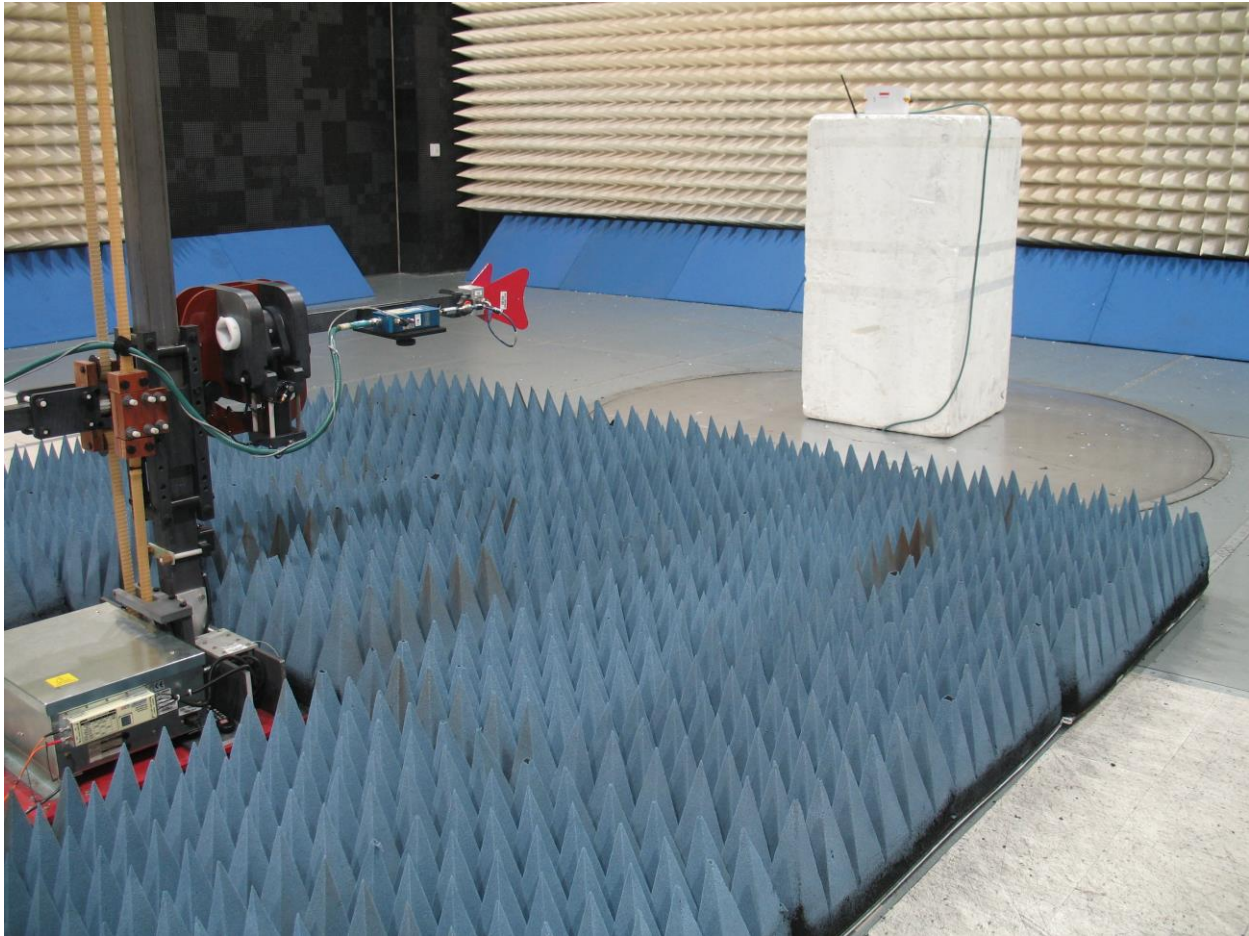


6.8 Setup Photographs: Radiated Emissions (FCC Part 15B Above 1GHz)



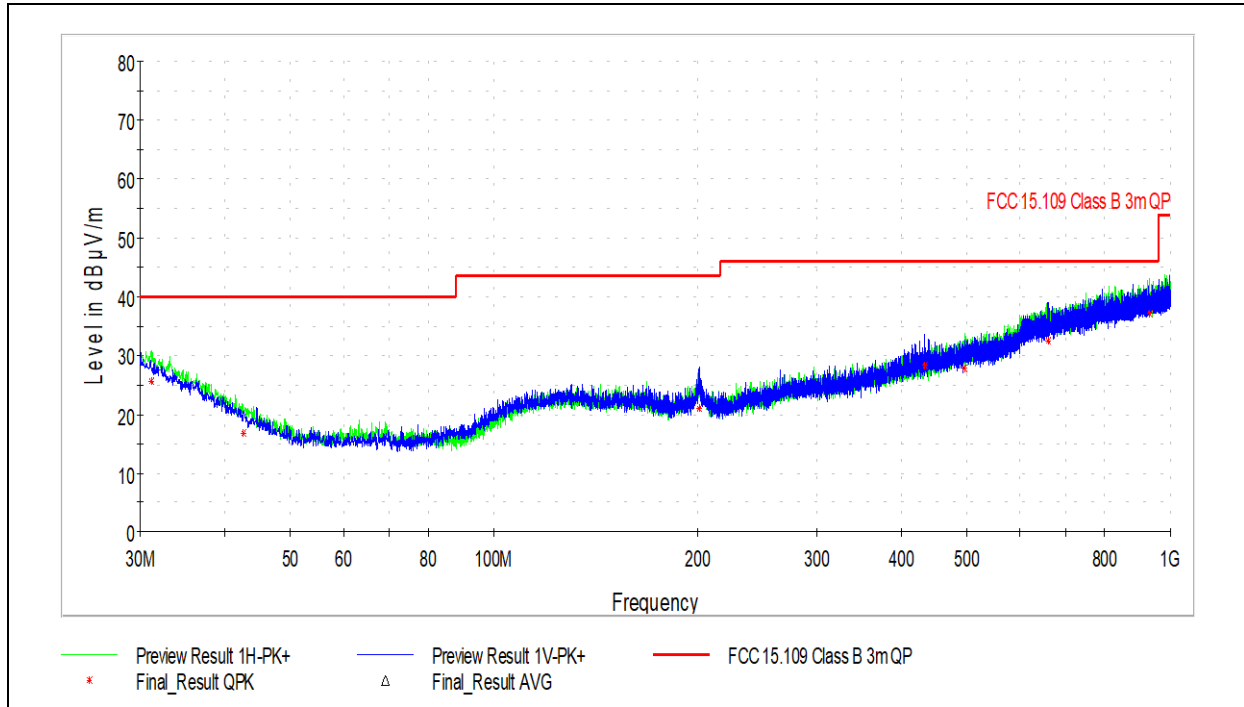


6.9 Setup Photographs: Radiated Emissions (FCC Part 24/27 Above 1GHz)





6.10 Plots/Data: Radiated Emissions, 30MHz – 1GHz (Transmitters Idle)



Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
31.131667	25.53	40.00	14.47	120.000	133.4	H	73.0	28.0
42.610000	16.86	40.00	23.14	120.000	100.1	H	151.0	19.7
200.989445	20.91	43.52	22.61	120.000	105.0	V	182.0	22.3
433.304445	28.36	46.02	17.66	120.000	118.3	V	5.0	27.5
495.600000	27.84	46.02	18.18	120.000	288.3	H	332.0	29.5
658.721667	32.58	46.02	13.44	120.000	359.7	V	101.0	32.6
932.315556	37.08	46.02	8.94	120.000	400.0	H	5.0	37.2

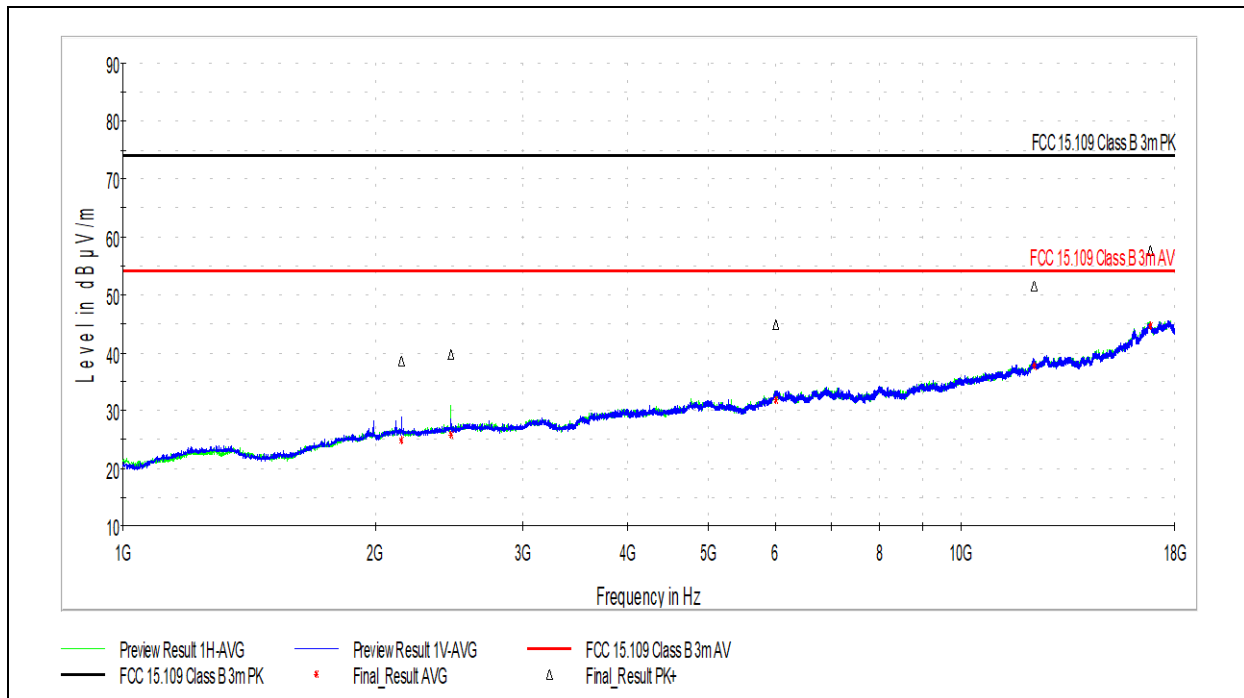
Test Personnel: M. Carlson
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 15B
 Product Standard: ICES-003 Issue 6
 Input Voltage: 120 Vac
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar

Deviations, Additions, or Exclusions: None



6.11 Plots/Data: Radiated Emissions, 1GHz – 18GHz (Transmitters Idle)



Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
2149.000000	38.50	73.98	35.48	1000.000	100.0	V	19.0	2.7
2463.500000	39.62	73.98	34.36	1000.000	212.0	H	144.0	4.2
6010.500000	44.89	73.98	29.09	1000.000	410.0	V	124.0	10.3
12225.500000	51.55	73.98	22.43	1000.000	410.0	H	330.0	18.5
16845.000000	57.64	73.98	16.34	1000.000	328.0	V	270.0	26.1

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
2149.000000	24.89	53.98	29.09	1000.000	100.0	V	19.0	2.7
2463.500000	25.62	53.98	28.36	1000.000	212.0	H	144.0	4.2
6010.500000	31.73	53.98	22.25	1000.000	410.0	V	124.0	10.3
12225.500000	37.72	53.98	16.26	1000.000	410.0	H	330.0	18.5
16845.000000	44.54	53.98	9.44	1000.000	328.0	V	270.0	26.1

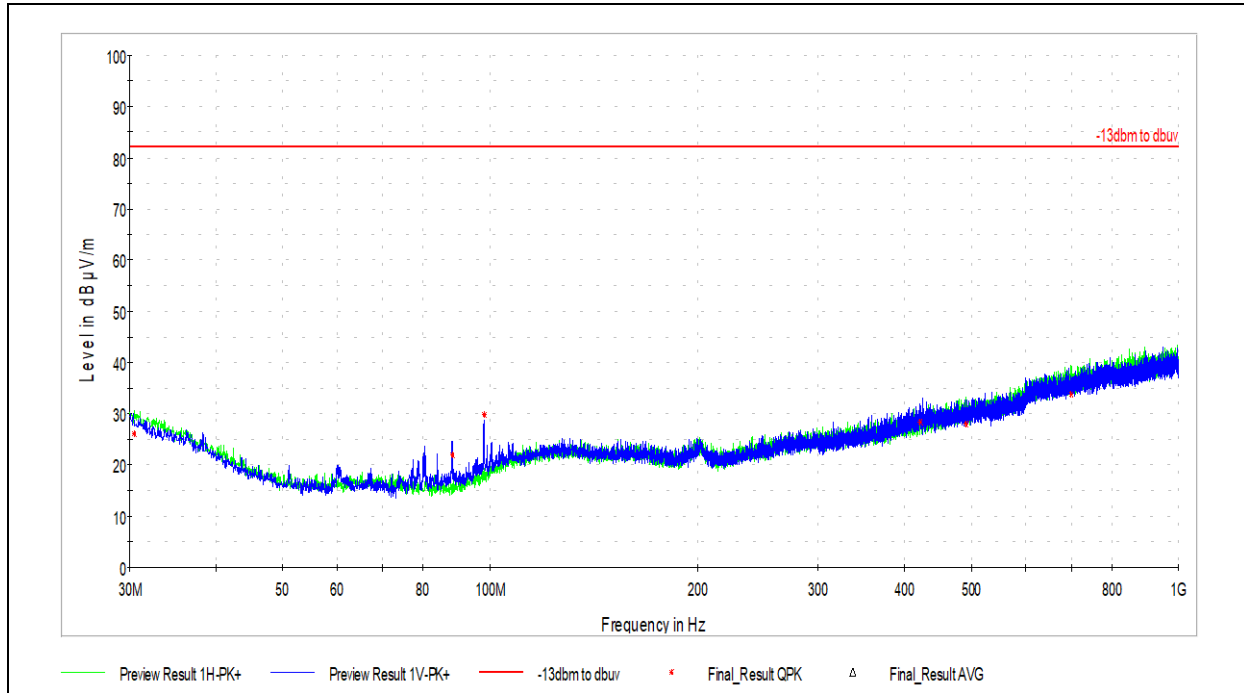
Test Personnel: Michael Carlson
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 15B
 Product Standard: ICES-003 Issue 6
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar

Deviations, Additions, or Exclusions: None



6.12 Radiated Spurious Emissions 30MHz – 1GHz (LTE Band 2)



Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.485000	26.07	82.25	56.18	120.000	332.8	H	193.0	28.4
88.146111	21.92	82.25	60.33	120.000	100.0	V	330.0	16.7
98.061667	29.77	82.25	52.48	120.000	104.9	V	158.0	19.1
421.448889	28.29	82.25	53.96	120.000	106.7	V	192.0	27.3
491.935556	27.85	82.25	54.40	120.000	368.5	H	7.0	29.5
697.952778	33.77	82.25	48.48	120.000	285.4	H	26.0	33.9

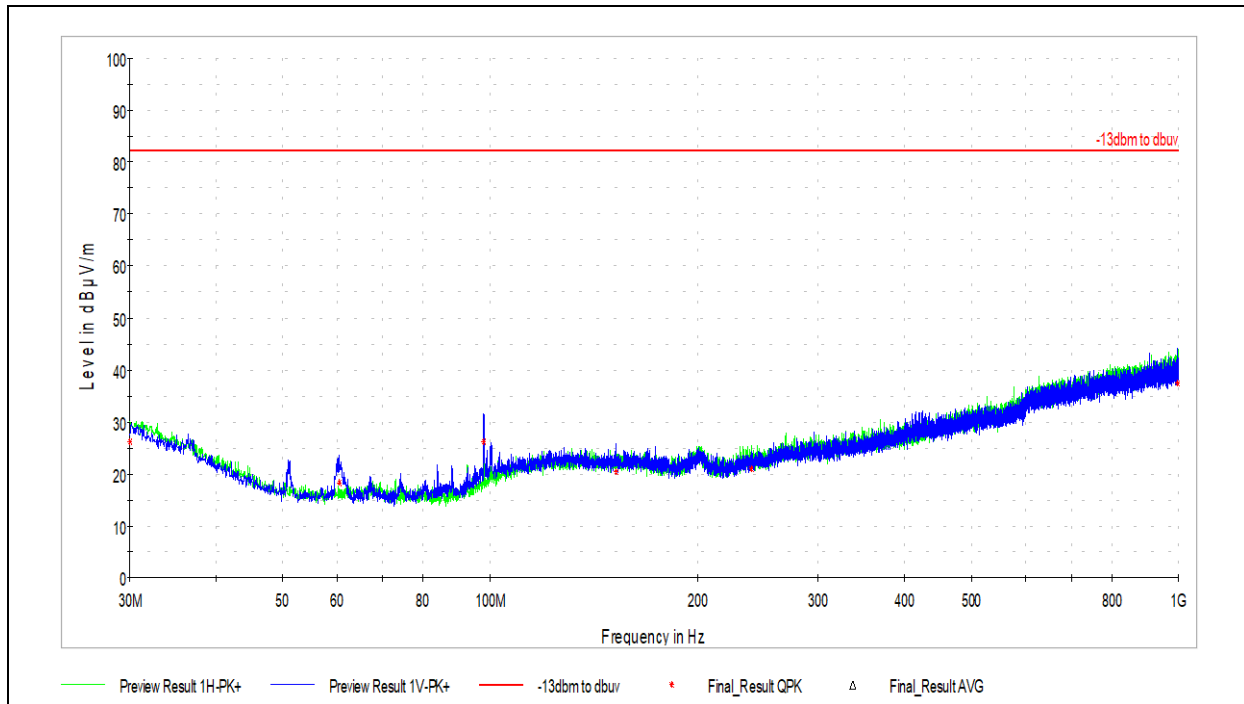
Test Personnel: Brandon Norris
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 24
 Product Standard: FCC Part 27
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar

Deviations, Additions, or Exclusions: None



6.13 Radiated Spurious Emissions 30MHz – 1GHz (LTE Band 4)



Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.000000	26.27	82.25	55.98	120.000	118.6	H	64.0	28.8
60.447222	18.34	82.25	63.91	120.000	104.9	V	137.0	14.4
98.007778	26.15	82.25	56.10	120.000	99.9	V	146.0	19.1
152.543333	20.45	82.25	61.80	120.000	287.9	V	308.0	21.6
239.735556	21.06	82.25	61.19	120.000	123.3	H	182.0	21.5
996.605000	37.37	82.25	44.88	120.000	238.3	V	0.0	37.2

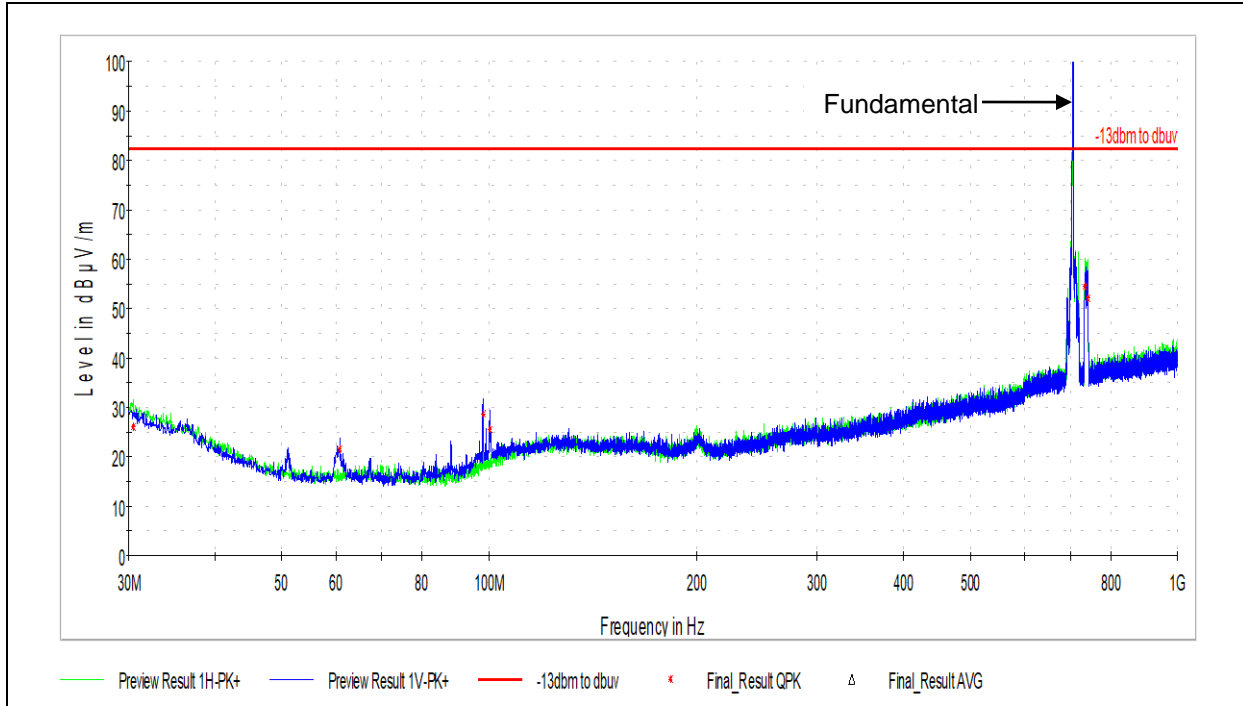
Test Personnel: Brandon Norris
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 24
 Product Standard: FCC Part 27
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar

Deviations, Additions, or Exclusions: None



6.14 Radiated Spurious Emissions 30MHz – 1GHz (LTE Band 12)



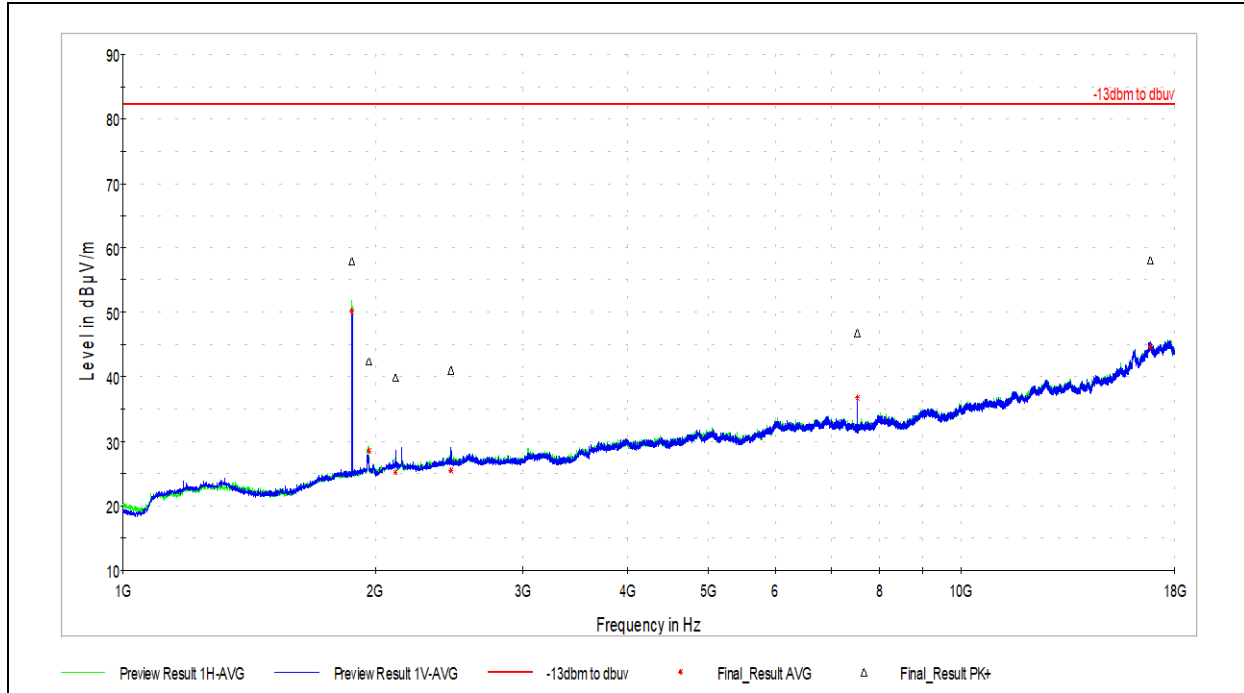
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
30.431111	26.12	82.25	56.13	120.000	225.1	H	295.0	28.5
60.770556	21.53	82.25	60.72	120.000	100.0	V	136.0	14.4
98.115556	28.74	82.25	53.51	120.000	105.2	V	136.0	19.1
100.271111	25.62	82.25	56.63	120.000	106.6	V	231.0	19.6
733.411667	54.53	82.25	27.72	120.000	105.2	H	118.0	34.5
741.333333	52.03	82.25	30.22	120.000	105.1	H	0.0	34.6

Test Personnel:	<u>Brandon Norris</u>	Test Date:	<u>1/21/2020</u>
Supervising/Reviewing Engineer: (Where Applicable)	<u>Bryan Taylor</u>	Limit Applied:	<u>See Table Above</u>
	<u>FCC Part 24</u>	Ambient Temperature:	<u>21.2 °C</u>
Product Standard:	<u>FCC Part 27</u>	Relative Humidity:	<u>17.7 %</u>
Input Voltage:	<u>120 Vac 60Hz</u>		
Pretest Verification w / Ambient Signals or BB Source:	<u>Yes</u>	Atmospheric Pressure:	<u>1002.3 mbar</u>

Deviations, Additions, or Exclusions: None



6.15 Radiated Spurious Emissions 1GHz – 18GHz (LTE Band 2)



Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1876.000000	50.16	82.25	32.09	1000.000	294.0	H	211.0	2.0
1963.500000	28.49	82.25	53.76	1000.000	311.0	H	209.0	2.8
2115.000000	25.16	82.25	57.09	1000.000	100.0	V	270.0	2.6
2463.000000	25.52	82.25	56.73	1000.000	324.0	V	0.0	3.9
7520.000000	36.77	82.25	45.48	1000.000	352.0	V	12.0	11.6
16841.500000	44.56	82.25	37.69	1000.000	391.0	V	232.0	26.1

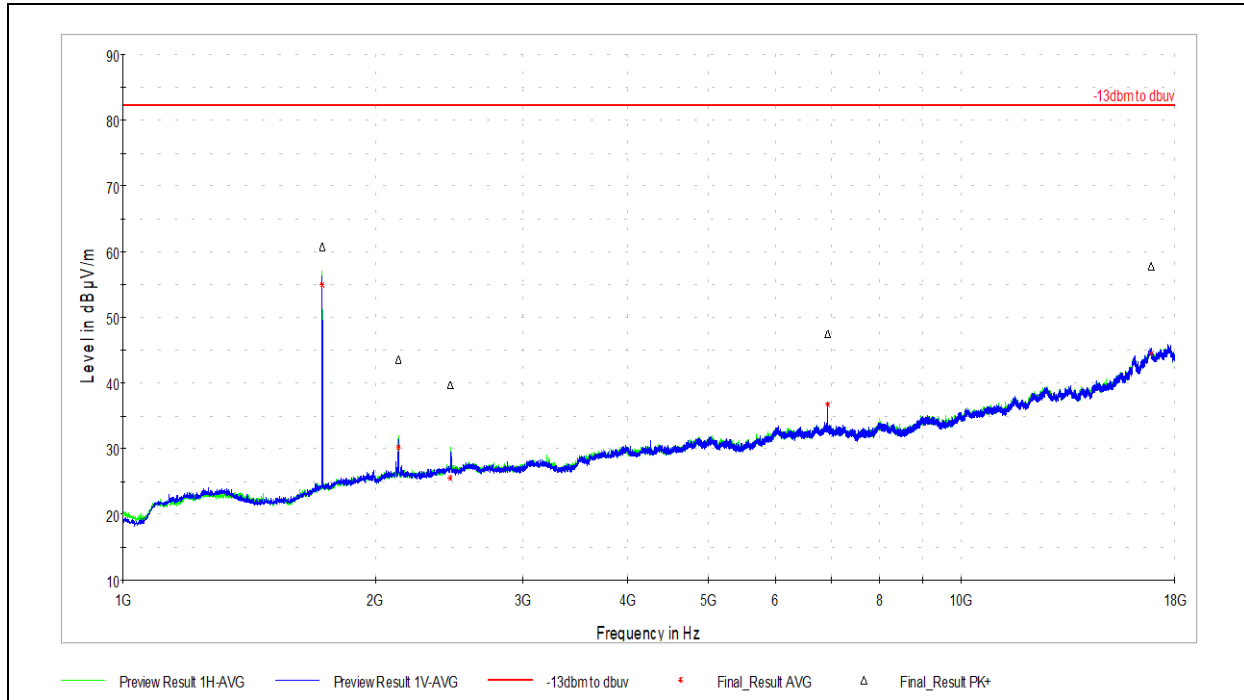
Test Personnel: Michael Carlson
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 24
 Product Standard: FCC Part 27
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar

Deviations, Additions, or Exclusions: None



6.16 Radiated Spurious Emissions 1GHz – 18GHz (LTE Band 4)



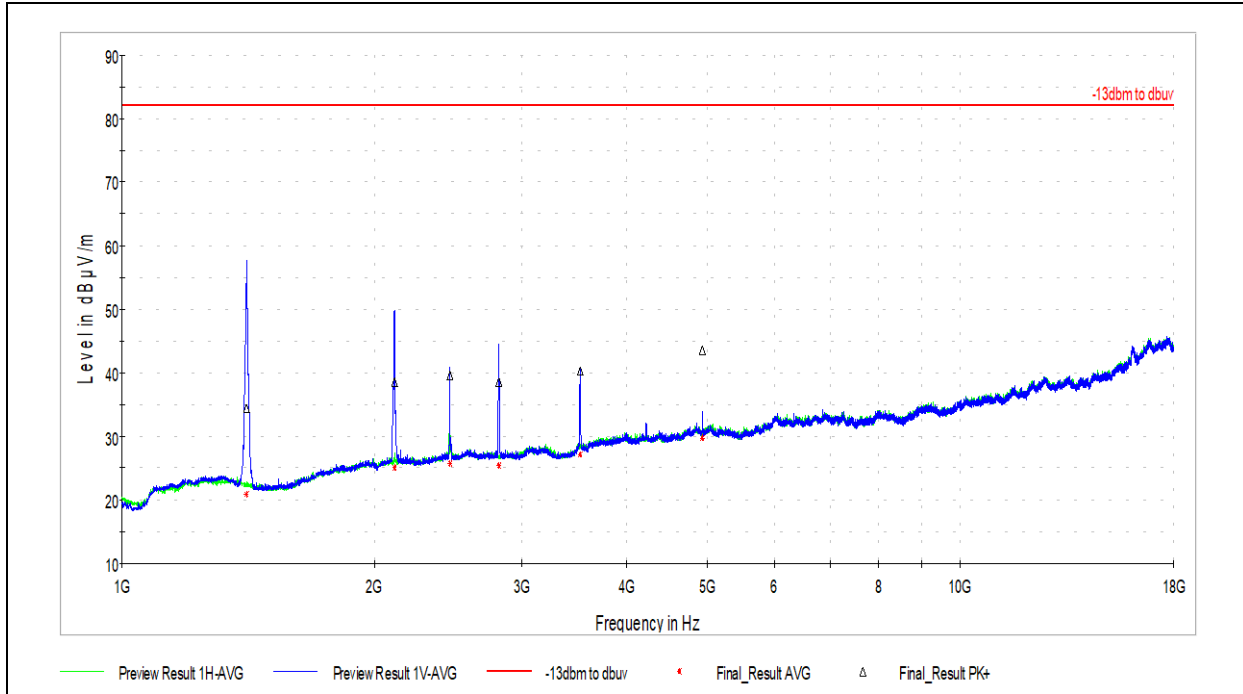
Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1729.000000	55.00	82.25	27.25	1000.000	100.0	H	180.0	0.4
2129.000000	30.09	82.25	52.16	1000.000	100.0	H	166.0	2.5
2457.000000	25.47	82.25	56.78	1000.000	151.0	V	45.0	3.9
6930.000000	36.71	82.25	45.54	1000.000	151.0	V	359.0	11.5
16879.500000	44.49	82.25	37.76	1000.000	410.0	V	48.0	26.1

Test Personnel: Michael Carlson
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 24
 Product Standard: FCC Part 27
 Input Voltage: 12 Vdc
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar



6.17 Radiated Spurious Emissions 1GHz – 18GHz (LTE Band 12)



Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1408.000000	20.89	82.25	61.36	1000.000	184.0	V	102.0	-1.3
2112.000000	25.01	82.25	57.24	1000.000	100.0	V	164.0	2.6
2461.000000	25.73	82.25	56.52	1000.000	151.0	V	26.0	3.9
2816.000000	25.49	82.25	56.76	1000.000	100.0	V	150.0	4.6
3520.500000	27.08	82.25	55.17	1000.000	100.0	V	291.0	6.0
4928.000000	29.74	82.25	52.51	1000.000	100.0	V	199.0	8.2

Test Personnel: Michael Carlson
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 24
 Product Standard: FCC Part 27
 Input Voltage: 12 Vdc
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/21/2020
 Limit Applied: See Table Above
 Ambient Temperature: 21.2 °C
 Relative Humidity: 17.7 %
 Atmospheric Pressure: 1002.3 mbar



7 Conducted Emissions

7.1 Method

Tests are performed in accordance with ANSI C63.4:2014.

TEST SITE: Ground Plane

Site Designation: Ground Plane

Measurement Uncertainty

Measurement	Frequency Range	Expanded Uncertainty (k=2)	Ucisp
Power Line Conducted Emissions	150 kHz - 30 MHz	3.1dB	3.4dB

As shown in the table above our conducted emissions U_{lab} is less than the corresponding U_{CISPR} reference value in CISPR 16-4-2 Table 1, hence the compliance of the product is only based on the measured value, and no measurement uncertainty correction is required.

7.2 Sample Calculations

The following is how net line-conducted readings were determined:

$$NF = RF + LF + CF + AF$$

Where NF = Net Reading in dB μ V

RF = Reading from receiver in dB μ V

LF = LISN or ISN Correction Factor in dB

CF = Cable Correction Factor in dB

AF = Attenuator Loss Factor in dB

To convert from dB μ V to μ V or mV the following was used:

$$UF = 10^{(NF / 20)} \text{ where UF = Net Reading in } \mu\text{V}$$

NF = Net Reading in dB μ V

Example:

$$NF = RF + LF + CF + AF = 28.5 + 0.2 + 0.4 + 20.0 = 49.1 \text{ dB}\mu\text{V}$$

$$UF = 10^{(49.1 \text{ dB}\mu\text{V} / 20)} = 285.1 \mu\text{V/m}$$

**7.3 Test Equipment Used:**

Description	Asset	Manufacturer	Model	Cal Date	Cal Due
EMI Test Receiver	3900	Rohde & Schwarz	ESU40	9/18/2019	9/18/2020
LISN	2509	Fischer Custom Communication	FCC-LISN-50-50-2M	4/10/2019	4/10/2020
Coaxial Cable	7024			12/4/2019	12/4/2020

7.4 Software Utilized:

Name	Manufacturer	Version
TILE	ETS Lindgren	V7.0.6.545

7.5 Results:

The sample tested was found to Comply.

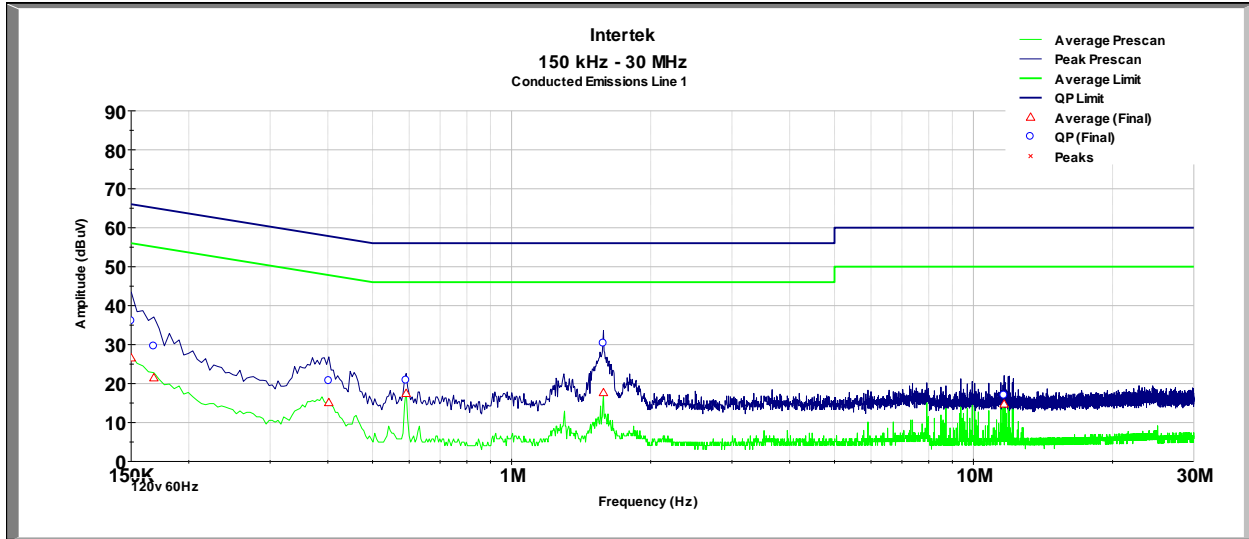


7.6 Setup Photographs: Conducted Emissions





7.7 Plots/Data: Conducted Emissions (Line)



Frequency (MHz)	Quasi-Peak (dBuV)	Quasi-Peak Limit (dBuV)	Quasi-Peak Margin (dB)	Average (dBuV)	Average Limit (dBuV)	Average Margin (dB)
0.150	36.006	66.000	29.994	26.588	56.000	29.412
0.168	29.553	65.486	35.932	21.458	55.486	34.027
0.402	20.672	58.800	38.128	15.112	48.800	33.688
0.591	20.805	56.000	35.195	17.473	46.000	28.527
1.581	30.304	56.000	25.696	17.659	46.000	28.341
11.650	16.951	60.000	43.049	14.732	50.000	35.268

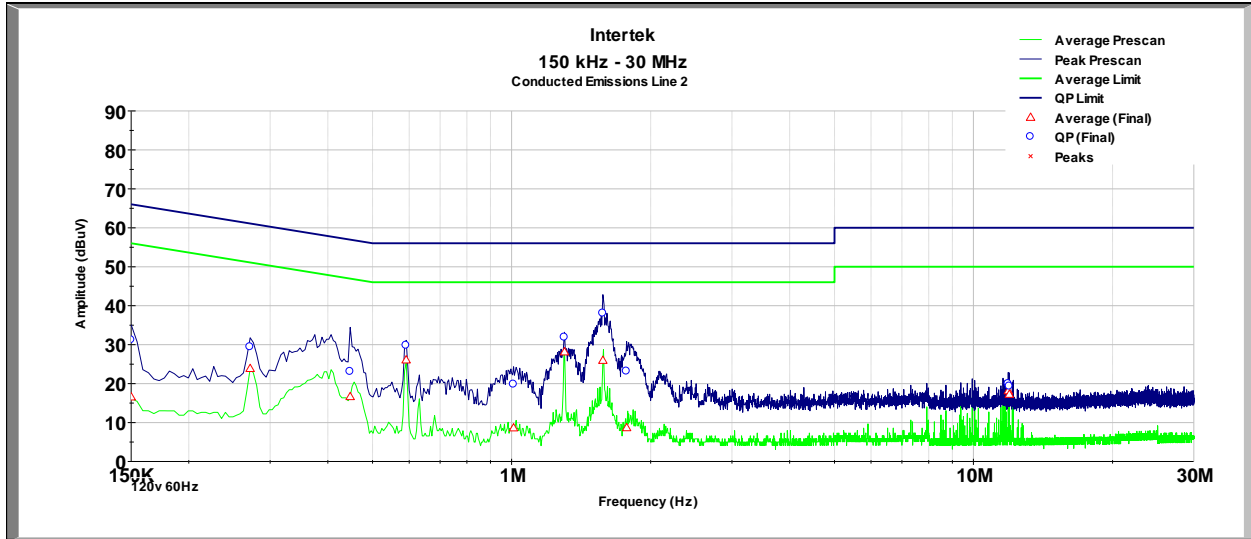
Test Personnel: Brandon Norris
 Supervising/Reviewing Engineer: Bryan Taylor
 (Where Applicable) FCC Part 15B
 Product Standard: ICES-003 Issue 6
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/22/2020
 Limit Applied: Class B
 Ambient Temperature: 23.2 °C
 Relative Humidity: 26.1 %
 Atmospheric Pressure: 999.0 mbar

Deviations, Additions, or Exclusions: None



7.8 Plots/Data: Conducted Emissions (Neutral)



Frequency (MHz)	Quasi-Peak (dBuV)	Quasi-Peak Limit (dBuV)	Quasi-Peak Margin (dB)	Average (dBuV)	Average Limit (dBuV)	Average Margin (dB)
0.150	31.172	66.000	34.828	16.569	56.000	39.431
0.272	29.384	62.529	33.145	23.878	52.529	28.651
0.447	23.018	57.514	34.496	16.654	47.514	30.860
0.591	29.768	56.000	26.232	26.072	46.000	19.928
1.010	19.766	56.000	36.234	8.631	46.000	37.369
1.302	31.848	56.000	24.152	28.137	46.000	17.863
1.577	38.025	56.000	17.975	25.946	46.000	20.054
1.775	23.139	56.000	32.861	8.671	46.000	37.329
11.892	19.933	60.000	40.067	18.149	50.000	31.851
11.955	19.272	60.000	40.728	17.232	50.000	32.768

Test Personnel: Brandon Norris
 Supervising/Reviewing Engineer: _____
 (Where Applicable) Bryan Taylor
 FCC Part 15B
 Product Standard: ICES-003 Issue 6
 Input Voltage: 120 Vac 60Hz
 Pretest Verification w / Ambient Signals or BB Source: Yes

Test Date: 1/22/2020
 Limit Applied: Class B
 Ambient Temperature: 23.2 °C
 Relative Humidity: 26.1 %
 Atmospheric Pressure: 999.0 mbar

Deviations, Additions, or Exclusions: None



8 Revision History

Revision Level	Date	Report Number	Prepared By	Reviewed By	Notes
0	2/11/2020	104193777LEX-005	BN	BCT	Original Issue