

TEST REPORT

Report Number: 104274802MPK-005 Project Number: G104274802 May 18, 2020

Testing performed on the CONEKT® Reader Model Number: PCR-35

FCC ID: T8I-CONEKT3 IC: 6504A-CONEKT3

to

FCC Part 15 Subpart C (15,209) FCC Part 15, Subpart B Industry Canada RSS-210 Issue 10 Industry Canada ICES-003

For

Farpointe Data, Inc.

Test Performed by:
Intertek
1365 Adams Court
Menlo Park, CA 94025 USA

Test Authorized by: Farpointe Data, Inc. 2195 Zanker Road San Jose, CA 95131 USA

Prepared by: May 18, 2020

Reviewed by: Date: May 18, 2020

Krishna Vemur

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Report No. 104274802MPK-005

Equipment Under Test: CONEKT® Readers

Model Number:PCR-35Serial Number:SN1

Applicant:Farpointe Data, Inc.Contact:Kirk BierachAddress:2195 Zanker Road

San Jose, CA 95131

Country USA

Email Kirkbierach@farpointedata.com

Applicable Regulation: FCC Part 15 Subpart C (15.209)

FCC Part 15, Subpart B

Industry Canada RSS-210 Issue 10 Industry Canada ICES-003 Issue 6

Test Site Location: ITS – Site 1

1365 Adams Drive Menlo Park, CA 94025

Date of Test: March 15 – April 1, 2020

We attest to the accuracy of this report:

Aaron Chang

Project Engineer

Krishna K Vemuri EMC Manager

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1.0 Summary of Tests

| TEST | REFERENCE FCC 15C | REFERENCE RSS-210 | RESULTS |
|------------------------------------------|----------------------|----------------------|-----------------------|
| Radiated Emissions | 15.209 | RSS 210 (4.3) | Complies |
| Line Conducted Emissions | 15.207 | RSS-GEN | Complies |
| Occupied Bandwidth | 15.215(c) | RSS-GEN | Complies |
| Radiated Emissions from Digital Parts | 15.109 | ICES-003 | Complies |
| Conducted Emissions from Digital Parts | 15.107 | ICES-003 | Complies |
| Antenna requirement | 15.203 | RSS-GEN | Complies ¹ |

The EUT utilizes an internal Antenna.



2.0 General Description

2.1 Product Description

Farpointe Data, Inc. supplied the following description of the EUT:

CONEKT® MOBILE-READY POXIMITY CARD READER

Overview of the EUT

| Applicant name & address | Farpointe Data, Inc. 2195 Zanker Road San Jose, CA 95131 USA |
|--------------------------|--------------------------------------------------------------------|
| Contact info / Email | Kirk Bierach / Kirkbierach@farpointedata.com |
| Model | PCR-35 |
| FCC Identifier | T8I-CONEKT3 |
| IC Identifier | 6504A-CONEKT3 |
| Operating Frequency | 125 kHz |
| Number of Channels | 1 |
| Type of Modulation | ASK |
| Antenna Type | Internal Antenna |

EUT receive date: March 15, 2020

EUT receive condition: The EUT was received in good condition with no apparent damage. As

declared by the Applicant it is identical to the production units.

Test start date: March 15, 2020 **Test completion date:** May 6, 2020

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2.2 Related Submittal(s) Grants

None

2.3 Test Methodology

Both AC mains line-conducted and radiated emissions measurements were performed according to the procedures in ANSI C63.4: 2014. Radiated tests were performed at an antenna to EUT distance of 10 meters, unless stated otherwise in this test report. All other measurements were made in accordance with the procedures in part 2 of CFR 47 7, ANSI C63.10: 2013, ANSI C63.4-2014 & RSS-GEN Issue 5.

2.4 Test Facility

The radiated emission test site and conducted measurement facility used to collect the data is 10m semi-anechoic chamber located in Menlo Park, California. This test facility and site measurement data have been fully placed on file with the FCC and Industry Canada (Site # 2042L-1).

2.5 Measurement Uncertainty

Compliance with the limits was based on the results of the measurements and doesn't take into account the measurement uncertainty.

Estimated Measurement Uncertainty

| Estimated Wedstrement Chestainty | | | | | | |
|------------------------------------------------|----------------------------|--------------------|-----------|--|--|--|
| Measurement | Expanded Uncertainty (k=2) | | | | | |
| | 0.15 MHz – 1 GHz | 1 GHz – 2.5 GHz | > 2.5 GHz | | | |
| RF Power and Power Density – antenna conducted | - | 0.7 dB | - | | | |
| Unwanted emissions - antenna conducted | 1.1 dB | 1.3 dB | 1.9 dB | | | |
| Bandwidth – antenna conducted | - | 30 Hz | - | | | |

| Measurement | Measurement Expanded Uncertainty (k=2) | | |
|------------------------------|----------------------------------------|----------------|----------------|
| | 0.15 MHz – 30MHz | 30 MHz – 1 GHz | 1 GHz – 18 GHz |
| Radiated emissions | - | 4.7 | 5.1 dB |
| AC mains conducted emissions | 2.1 dB | - | - |

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3.0 System Test Configuration

3.1 EUT Photo

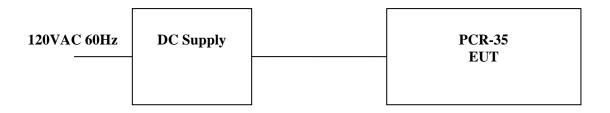


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3.2 Block Diagram of Test Setup

The diagram shown below details the interconnection of the EUT and support equipment. For specific layout, refer to the test configuration photograph in the relevant section of this report.



| S = Shielded | $\mathbf{F} = \mathbf{With} \ \mathbf{Ferrite}$ |
|----------------|-------------------------------------------------|
| U = Unshielded | m = Length in Meters |
| | |

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3.3 Justification

For radiated emission measurements the EUT is placed on a non-conductive table. The EUT was configured to continuously transmit.

3.4 Software Exercise Program

None

3.5 Mode of Operation during test

The CONEKT® Readers was set up to continuously transmitting at 125 kHz.

3.6 Modifications required for Compliance

No modifications were made by the manufacturer to bring the EUT into compliance.

3.7 Additions, deviations and exclusions from standards

No additions, deviations or exclusion have been made from standard.

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4.0 Measurement Results

4.1 Field Strength of Fundamental and Radiated Emissions Outside the band

4.1.1 Requirements

§15.209 Radiated emission limits; general requirements.

| Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) |
|-----------------|-----------------------------------|-------------------------------|
| 0.009-0.490 | 2400/F(kHz) | 300 |
| 0.490-1.705 | 24000/F(kHz) | 30 |
| 1.705-30.0 | 30 | 30 |
| 30-88 | 100 | 3 |
| 88-216 | 150 | 3 |
| 216-960 | 200 | 3 |
| Above 960 | 500 | 3 |

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4.1.2 Procedure

Radiated Measurements Below 30 MHz

During the test the EUT is rotated and the measuring antenna angles are varied during the search for maximum signal level.

Radiated emissions are taken at ten meters unless the signal level is too low for measurement at that distance. If necessary, a pre-amplifier is used and/or the test is conducted at a closer distance. Measurements for below 30 MHz were made at 10 meters. Data results below are corrected for distance back to 30 meters.

Radiated Measurements Above 30 MHz

During the test the EUT is rotated and the measuring antenna height and polarization are varied during the search for maximum signal level. The antenna height is varied from 1 to 4 meters.

Radiated emissions are taken at ten meters unless the signal level is too low for measurement at that distance. If necessary, a pre-amplifier is used and/or the test is conducted at a closer distance. Measurements for above 30 MHz were made at 10 meters.

Radiated emission measurements were performed from 9kHz to 1 GHz. Analyzer resolution is:

200Hz or greater for 9kHz to 150kHz 9 kHz or greater for 150kHz to 30 MHz 120 kHz or greater for 30MHz to 1000 MHz For those frequencies quasi-peak detector applies

Data includes of the worst-case configuration (the configuration which resulted in the highest emission levels). A sample calculation, configuration photographs and data tables of the emissions are included.

Field Strength 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 is as follows:

FS = RA + AF + CF - AG - DCF

Where $FS = Field Strength in dB (\mu V/m)$

 $RA = Receiver Amplitude (including preamplifier) in dB (<math>\mu V$)

CF = Cable Attenuation Factor in dB

AF = Antenna Factor in dB (1/m)

AG = Amplifier Gain in dB

DCF = Distance Correction Factor

Note: FS was measured with loop antenna below 30MHz

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4.1.3 Test Result

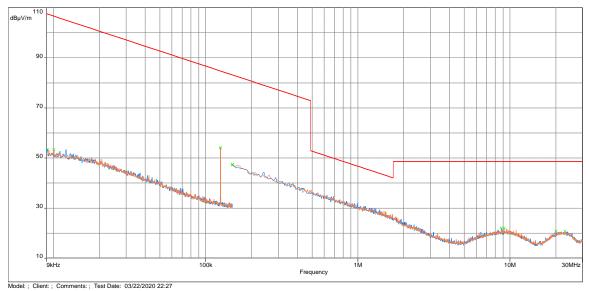
0.125

Radiated Spurious Emissions from 9 kHz to 30MHz





Parallel



Peak Limit@10m Correction **Frequency** Margin **Azumith Comment** FS @10m dB(uV/m)(MHz) dB(uV/m)dB dB deg 0.125 54.05 84.76 -30.71 273 Perpendicular 32.47

0.75

-30.75

Note: Correction = AF+CF-AG- distance correction factor

54.01

Distance correction factor=40*log10(limit distance/measured distance)

84.76

EMC Farpointe Data, Inc. on CONEKT® Reader File: 104274802MPK-005

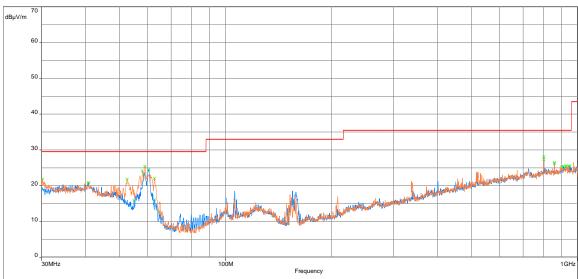
32.47



Radiated Spurious Emissions from 30 MHz to 1000 MHz



Peak (Peak /Lim. QPeak) (Horizontal)
 Peak (Peak /Lim. QPeak) (Vertical)



Model: ; Client: ; Comments: ; Test Date: 03/17/2020 21:51

| Freq | FS@10m | Limit@10m | Margin | Height | Azimuth | Polarity | RA | Correction |
|---------|----------|-----------|--------|--------------|---------|------------|--------|------------|
| (MHz) | dB(uV/m) | dB(uV/m) | (dB) | (m) | (deg) | | (dBuV) | (dB) |
| 58.001 | 24.16 | 29.5 | -5.34 | 1 | 36.25 | Horizontal | -14.43 | 58.001 |
| 58.809 | 23.44 | 29.5 | -6.06 | 2.5 | 224.5 | Vertical | -14.82 | 58.809 |
| 58.971 | 25.36 | 29.5 | -4.14 | 1 | 36.25 | Horizontal | -14.9 | 58.971 |
| 60.555 | 24.54 | 29.5 | -4.96 | 2.5 | 224.5 | Vertical | -15.42 | 60.555 |
| 62.786 | 22.06 | 29.5 | -7.44 | 3.98 | 7.75 | Horizontal | -16 | 62.786 |
| 801.829 | 28.16 | 35.5 | -7.34 | 1 | 310.5 | Horizontal | -1.1 | 801.829 |

Note: FS = RA + Correction

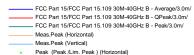
Correction = AF + CF - Preamp

EMC Farpointe Data, Inc. on CONEKT® Reader File: 104274802MPK-005

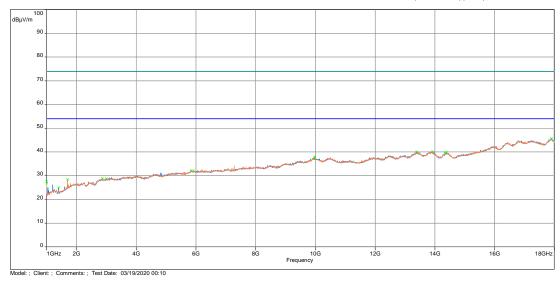
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Radiated Spurious Emissions from 1-18 GHz, Peak vs Avg limit



Peak (Peak /Lim. Peak) (Horizontal) Peak (Peak /Lim. Peak) (Vertical)



Result

Complies by 4.14 dB

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4.1.5 Test Configuration Photographs

The following photographs show the testing configurations used.





Electromagnetic Radiated Disturbance Setup Photograph

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4.1.5 Test Configuration Photographs (Continued)





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4.1.5 Test Configuration Photographs (Continued)



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4.2 Occupied Bandwidth FCC 15.215

4.2.1 Requirements

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated. The requirement to contain the designated bandwidth of the emission within the specified frequency band includes the effects from frequency sweeping, frequency hopping and other modulation techniques that may be employed as well as the frequency stability of the transmitter over expected variations in temperature and supply voltage.

4.2.2 Procedure

The EUT was setup to transmit in normal operating condition.

Measurements were made with the loop antenna in close proximity of the EUT. Following the procedures of ANSI 63.10: 2013, the 20dB bandwidth measurements were taken. The following plots show Occupied Bandwidth.

EMC Farpointe Data, Inc. on CONEKT® Reader File: 104274802MPK-005

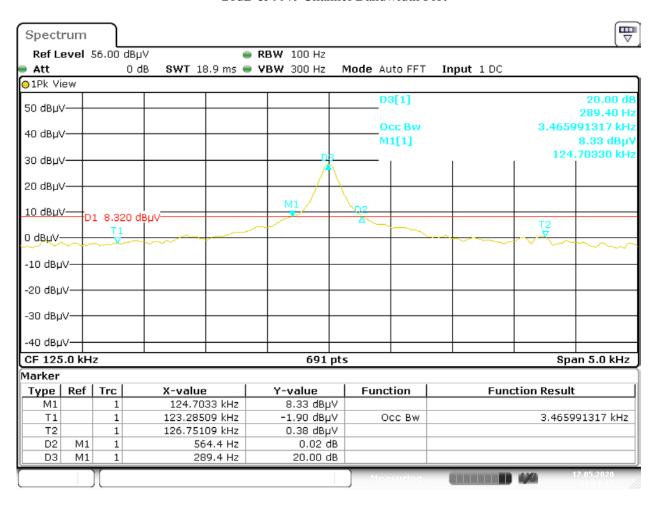
le: 104274802MPK-005 Page 18 of 30



4.2.3 Test Results

| Frequency (MHz) | -20 dB Channel Bandwidth (kHz) | 99% Channel Bandwidth (kHz) |
|-----------------|--------------------------------|--------------------------------|
| 0.125 | 0.564 | 3.466 |

-20dB & 99% Channel Bandwidth Plot



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4.3 AC Line Conducted Emission FCC Rule 15.207, FCC 15.107

4.3.1 Requirement

| Frequency Band | Class B Lin | nit dB(μV) | Class A Limit dB(μV) | | |
|----------------|-------------|------------|----------------------|---------|--|
| MHz | Quasi-Peak | Average | Quasi-Peak | Average | |
| 0.15-0.50 | 66 to 56 * | 56 to 46 * | 79 | 66 | |
| 0.50-5.00 | 56 | 46 | 73 | 60 | |
| 5.00-30.00 | 60 | 50 | 73 | 60 | |

Note: *Decreases linearly with the logarithm of the frequency. At the transition frequency the lower limit applies.

4.3.2 Procedure

Measurements are carried out using quasi-peak and average detector receivers in accordance with CISPR 16. An AMN is required to provide a defined impedance at high frequencies across the power feed at the point of measurement of terminal voltage and also to provide isolation of the circuit under test from the ambient noise on the power lines. An AMN as defined in CISPR 16 shall be used.

The EUT is located so that the distance between the boundary of the EUT and the closest surface of the AMN is 0.8m.

Where a flexible mains cord is provided by the manufacturer, this shall be 1m long or if in excess of 1m, the excess cable is folded back and forth as far as possible so as to form a bundle not exceeding 0.4m in length.

The EUT is arranged and connected with cables terminated in accordance with the product specification.

Conducted disturbance is measured between the phase lead and the reference ground, and between the neutral lead and the reference ground. Both measured values are reported.

The EUT, where intended for tabletop use, is placed on a table whose top is 0.8m above the ground plane. A vertical, metal reference plane is placed 0.4m from the EUT. The vertical metal reference-plane is at least 2m by 2m. The EUT shall be kept at least 0.8m from any other metal surface or other ground plane not being part of the EUT. The table is constructed of non-conductive materials. Its dimensions are 1m by 1.5m, but may be extended for larger EUT.

Floor standing EUT are placed on a horizontal metal ground plane and isolated from the ground plane by resting on an insulating material. The metal ground plane extends at least 0.5m beyond the boundaries of the EUT and has minimum dimensions of 2m by 2m.

EUT was placed in transmission mode then tested for conducted emissions per 15.207 to ensure the device complies with 15.207. After, the EUT RF was powered off and was measured to show compliance with the 15.107 limits.

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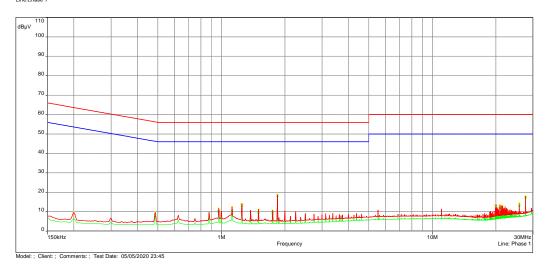
4.3.3 Test Result

15.107 & 15.207

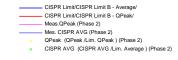
AC Line Conducted Emission, 120VAC 60Hz Phase 1

CISPR Limit/CISPR Limit B - Average/
CISPR Limit(CISPR Limit B - QPeak/
Meas. OPeak (Phase 1)
Mes. CISPR AVG (Phase 1)
OPeak (OPeak /Lim. QPeak) (Phase 1)
CISPR AVG (CISPR AVG /Lim. Average) (Phase 1)

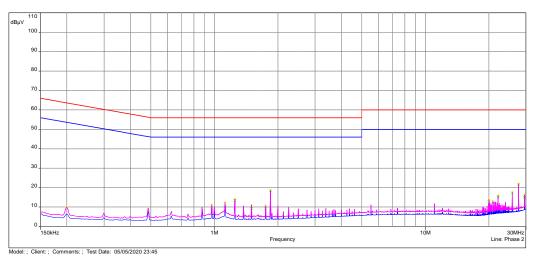
Sub-range 1
Frequencies: 150 kHz - 30 MHz (Mode: - Step: 2.25 kHz)
Settings: BBW: 9kHz , VBW: 30kHz , Sweep time: 1e+03 ms, Attenuation: 10 dB, Sweep count 3, Preamp: Off, LN Preamp: Off, Preselector: On Line:Phase 1



AC Line Conducted Emission, 120VAC 60Hz Phase 2



Sub-range 2
Frequencies: 150 kHz - 30 MHz (Mode: - Step: 2.25 kHz)
Settings: RBW: 9kHz, VBW: 30kHz, Sweep time: 1e+03 ms, Attenuation: 10 dB, Sweep count 1, Preamp: Off, LN Preamp: Off, Preselector: On Line/Phase 2



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4.3.3 Test Result (Continued)

| Frequency (MHz) | CISPR AVG (dBµV) | QPeak (dBμV) | Lim. Average (dBµV) | Lim. QPeak (dBµV) | CISPR AVG- Lim (dB) | QPeak- Lim (dB) | Comment | Correction (dB) |
|-----------------|------------------------|--------------|---------------------------|-------------------------|------------------------------|-----------------------|---------|-----------------|
| 0.485 | 7.96 | 9.61 | 46.25 | 56.25 | -38.29 | -46.64 | Phase 1 | 10.12 |
| 0.971 | 10 | 11.83 | 46 | 56 | -36 | -44.17 | Phase 1 | 10.14 |
| 1.124 | 10.31 | 12.56 | 46 | 56 | -35.69 | -43.44 | Phase 1 | 10.15 |
| 1.250 | 13.27 | 14.23 | 46 | 56 | -32.73 | -41.77 | Phase 1 | 10.14 |
| 1.500 | 9.3 | 11.25 | 46 | 56 | -36.7 | -44.75 | Phase 1 | 10.16 |
| 1.750 | 9.18 | 10.77 | 46 | 56 | -36.82 | -45.23 | Phase 1 | 10.18 |
| 1.844 | 18.4 | 18.65 | 46 | 56 | -27.6 | -37.35 | Phase 1 | 10.19 |
| 20.000 | 12.5 | 13.81 | 50 | 60 | -37.5 | -46.19 | Phase 1 | 10.88 |
| 20.875 | 11.81 | 13.35 | 50 | 60 | -38.19 | -46.65 | Phase 1 | 10.89 |
| 21.125 | 11.99 | 13.37 | 50 | 60 | -38.01 | -46.63 | Phase 1 | 10.89 |
| 21.500 | 11.42 | 13.01 | 50 | 60 | -38.58 | -46.99 | Phase 1 | 10.9 |
| 25.825 | 12.98 | 14.4 | 50 | 60 | -37.02 | -45.6 | Phase 1 | 11.05 |
| 27.670 | 17.35 | 18.07 | 50 | 60 | -32.65 | -41.93 | Phase 1 | 11.07 |
| 0.485 | 7.54 | 9.33 | 46.25 | 56.25 | -38.7 | -46.91 | Phase 2 | 10.12 |
| 0.971 | 9.44 | 11.37 | 46 | 56 | -36.56 | -44.63 | Phase 2 | 10.14 |
| 1.124 | 10.16 | 12.4 | 46 | 56 | -35.84 | -43.6 | Phase 2 | 10.15 |
| 1.250 | 13.28 | 14.19 | 46 | 56 | -32.72 | -41.81 | Phase 2 | 10.14 |
| 1.500 | 9.27 | 11.12 | 46 | 56 | -36.73 | -44.88 | Phase 2 | 10.16 |
| 1.750 | 9.22 | 10.85 | 46 | 56 | -36.78 | -45.15 | Phase 2 | 10.18 |
| 1.844 | 18.35 | 18.59 | 46 | 56 | -27.65 | -37.41 | Phase 2 | 10.19 |
| 20.000 | 12.79 | 14.02 | 50 | 60 | -37.21 | -45.98 | Phase 2 | 10.88 |
| 20.875 | 11.91 | 13.35 | 50 | 60 | -38.09 | -46.65 | Phase 2 | 10.89 |
| 22.135 | 15.14 | 16.08 | 50 | 60 | -34.86 | -43.92 | Phase 2 | 10.92 |
| 25.825 | 17.15 | 17.78 | 50 | 60 | -32.85 | -42.22 | Phase 2 | 11.05 |
| 27.670 | 21.81 | 22.02 | 50 | 60 | -28.19 | -37.98 | Phase 2 | 11.07 |
| 29.513 | 14.97 | 16.43 | 50 | 60 | -35.03 | -43.57 | Phase 2 | 11.06 |

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4.3.4 Test Configuration Photographs





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4.4 Radiated Emissions on Digital Parts FCC Ref: 15.109, ICES 003, RSS Gen

4.4.1 Test Limit

Limits for Electromagnetic Radiated Emissions FCC Section 15.109(b), ICES 003*, RSS GEN

| Frequency (MHz) | Class A at 10m dB(μV/m) | Class B at 3m dB(μV/m) |
|--------------------|----------------------------|---------------------------|
| 30-88 | 39 | 40.0 |
| 88-216 | 43.5 | 43.5 |
| 216-960 | 46.4 | 46.0 |
| Above 960 | 49.5 | 54.0 |

^{*} According to FCC Part 15.109(g) an alternative to the radiated emission limits shown above, digital devices may be shown to comply with the limit of CISPR Pub. 22

4.4.2 Procedures

Radiated measurements were taken. 120 kHz resolution bandwidth was used from 30 MHz - 1 GHz. 1 MHz resolution bandwidth was used for measurements done above 1 GHz. All plots are corrected for cable loss, antenna factor, and preamp.

Radiated emission measurements were performed from 30 MHz to 18000 MHz. The data on the following pages list the significant emission frequencies, the limit and the margin of compliance.

Measurements recorded in this section were made with the Transmitter in Tx mode.

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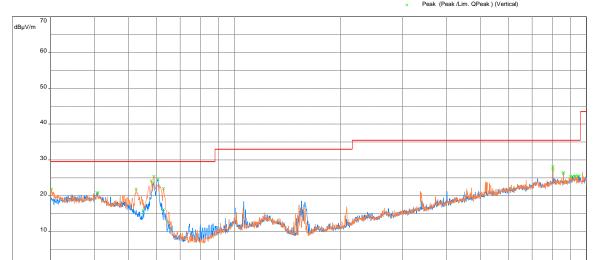
4.4.3 Test Results

FCC Part 15 Subpart B and ICES-003, Radiated Disturbance, 30 MHz to 1000 MHz

FCC Part 15/FCC Part 15.109 30M-40GHz B - QPeak/10.0m/
Meas.Peak (Horizontal)
Meas.Peak (Vertical)

× Peak (Peak /Lim. QPeak) (Horizontal)

× Peak (Peak /Lim. QPeak) (Vertical)



| Model: ; | Client:; | Comments:; | Test Date: | 03/17/2020 21:51 | |
|----------|----------|------------|------------|------------------|--|

| Freq (MHz) | FS dB(uV/m) | Limit dB(uV/m) | Margin (dB) | Height (m) | Azimuth (deg) | Polarity | RA (dBuV) | Correction (dB) |
|------------|----------------|----------------|-------------|------------|---------------|------------|--------------|-----------------|
| 58.001 | 24.16 | 29.5 | -5.34 | 1 | 36.25 | Horizontal | -14.43 | 58.001 |
| 58.809 | 23.44 | 29.5 | -6.06 | 2.5 | 224.5 | Vertical | -14.82 | 58.809 |
| 58.971 | 25.36 | 29.5 | -4.14 | 1 | 36.25 | Horizontal | -14.9 | 58.971 |
| 60.555 | 24.54 | 29.5 | -4.96 | 2.5 | 224.5 | Vertical | -15.42 | 60.555 |
| 62.786 | 22.06 | 29.5 | -7.44 | 3.98 | 7.75 | Horizontal | -16 | 62.786 |
| 801.829 | 28.16 | 35.5 | -7.34 | 1 | 310.5 | Horizontal | -1.1 | 801.829 |

100M

Note: FS = RA + Correction

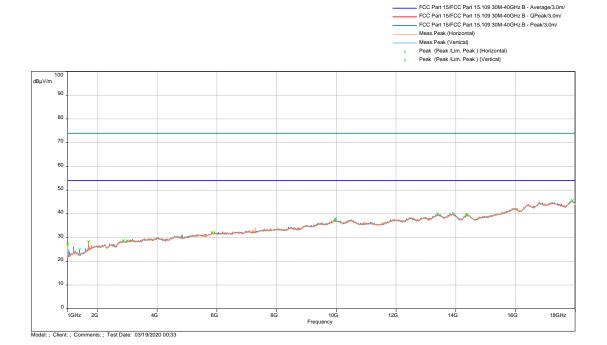
Correction = AF + CF - Preamp

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FCC Part 15 Subpart B and ICES-003, Radiated Disturbance, 1 – 18 GHz, Peak vs Avg Limits



Results Complies by 4.14 dB for FCC Part 15 Subpart B and ICES-003

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4.4.4 Test Configuration Photographs

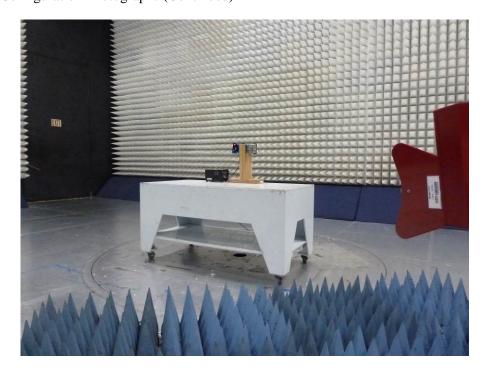




Electromagnetic Radiated Disturbance Setup Photograph



4.4.4 Test Configuration Photographs (Continued)



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5.0 List of test equipment

Measurement equipment used for emission compliance testing utilized the equipment on the following list:

| Equipment | Manufacturer | Model/Type | Asset No. | Calibration | Cal Due |
|----------------------|-------------------|---------------|-----------|-------------|----------|
| EMI Receiver | Rohde and Schwarz | ESR | ITS 01607 | 12 | 10/23/20 |
| EMI Receiver | Rohde and Schwarz | ESU40 | ITS 00961 | 12 | 11/07/20 |
| Pre-Amplifier | Sonoma Instrument | 310N | ITS 01493 | 12 | 02/07/21 |
| BI-Log Antenna | Antenna Research | LPB-2513 | ITS 00355 | 12 | 04/24/20 |
| Passive Loop Antenna | EMCO | 6512 | ITS 01598 | 12 | 10/22/20 |
| Active Horn Antenna | ETS-Lindgren | 3117-PA | ITS 01365 | 12 | 07/08/20 |
| Loop Sensor | Solar Electronics | 7334-1 | ITS 01608 | 12 | 10/09/20 |
| RF Cable | TRU Corporation | TRU CORE 300 | ITS 01462 | 12 | 08/27/20 |
| RF Cable | TRU Corporation | TRU CORE 300 | ITS 01465 | 12 | 08/27/20 |
| RF Cable | TRU Corporation | TRU CORE 300 | ITS 01470 | 12 | 08/27/20 |
| RF Cable | TRU Corporation | TRU CORE 300 | ITS 01342 | 12 | 10/07/20 |
| Notch Filter | MICRO-TRONICS | BRM50702 | ITS 01166 | 12 | 05/14/20 |
| RF Cable | Mega Phase | EMC1-K1K1-236 | ITS 01537 | 12 | 04/17/21 |

Software used for emission compliance testing utilized the following:

| Name | Manufacturer | Version | Template/Profile | |
|---------|--------------|-----------|-------------------------|--|
| BAT-EMC | Nexio | 3.17.0.10 | Farpointe_3-17-2020.bpp | |

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6.0 Document History

| Revision/ Job Number | Writer Initials | Reviewer Initials | Date | Change |
|-------------------------|--------------------|----------------------|--------------|-------------------|
| 1.0 / G104274802 | \overline{AC} | KV | May 18, 2020 | Original document |

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