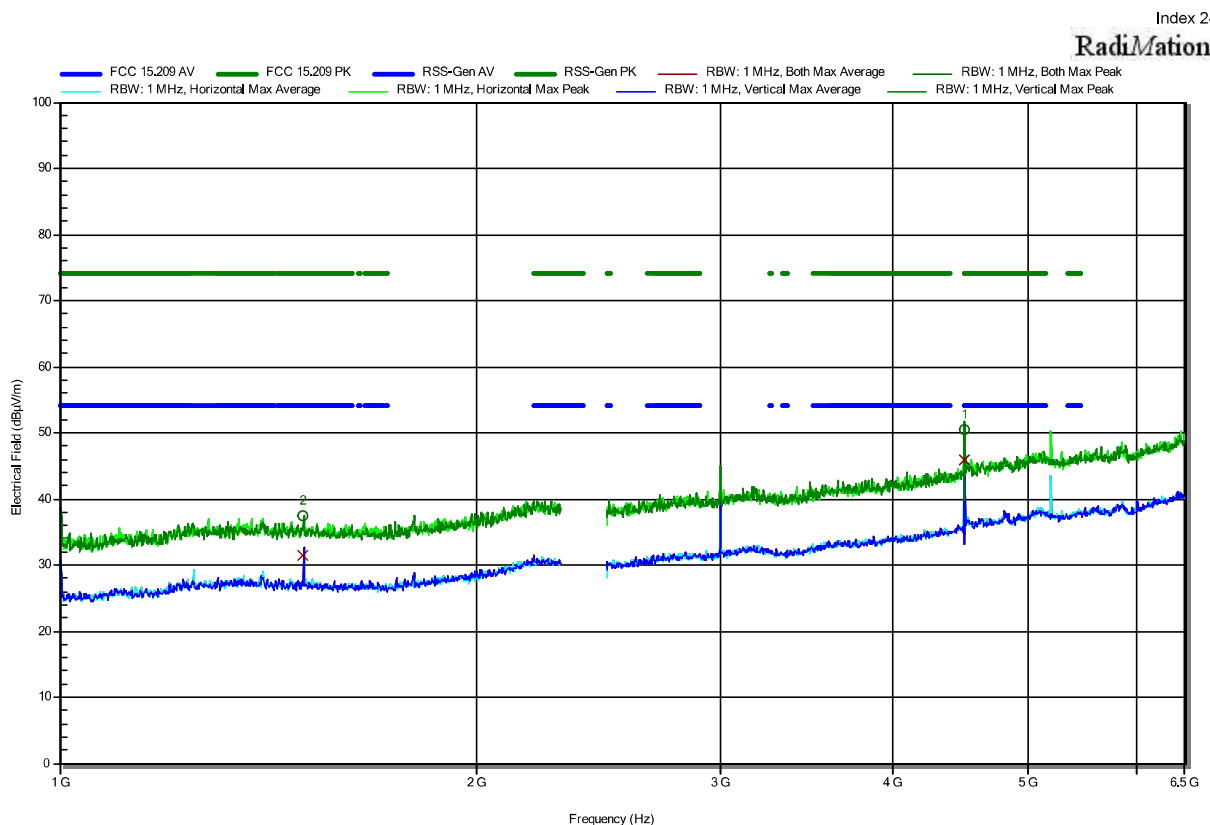


Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Voigt
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2402 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-07-13
 Note:



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
1.4999 GHz	37.36 dBµV/m	74 dBµV/m	-36.64 dB	Pass	Vertical
4.5001 GHz	50.53 dBµV/m	74 dBµV/m	-23.47 dB	Pass	Vertical

Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
1.4999 GHz	31.56 dBµV/m	54 dBµV/m	-22.44 dB	Pass	Vertical
4.5001 GHz	45.88 dBµV/m	54 dBµV/m	-8.12 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

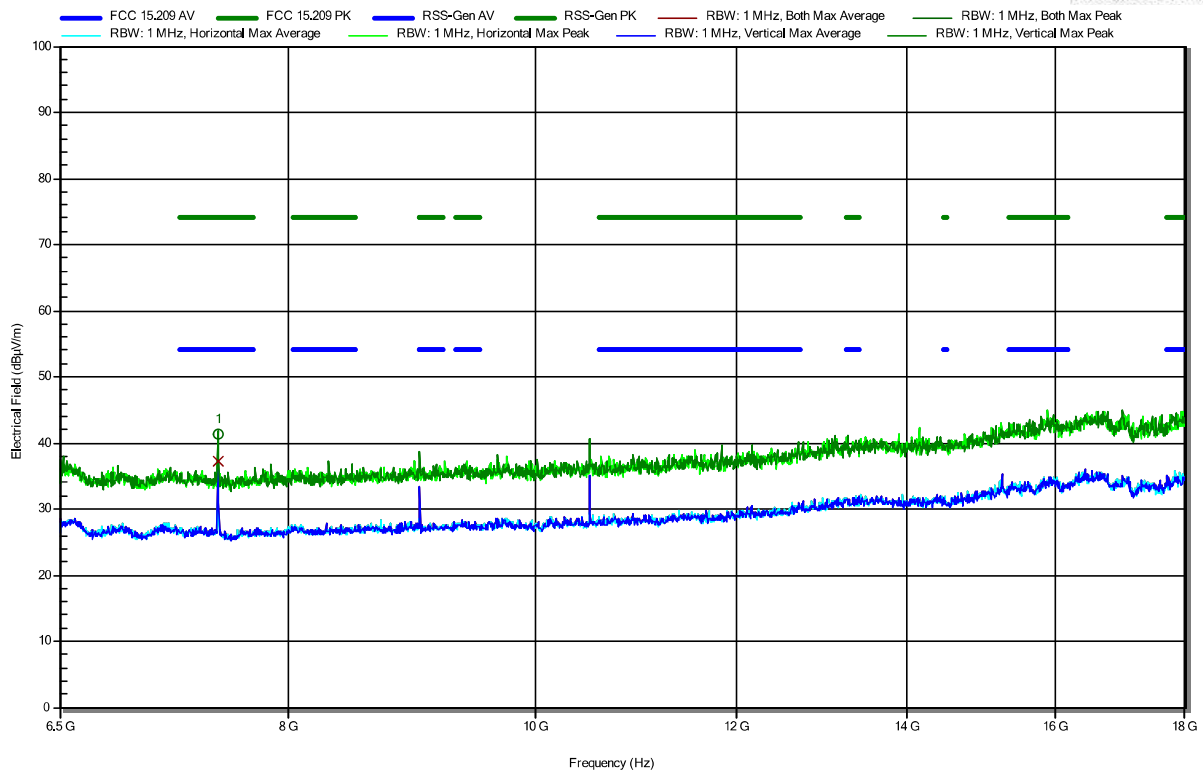
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2402 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-16
 Note:

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Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.501 GHz	41.36 dBV/m	74 dBV/m	-32.64 dB	Pass	Vertical
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
7.501 GHz	37.18 dBV/m	54 dBV/m	-16.82 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

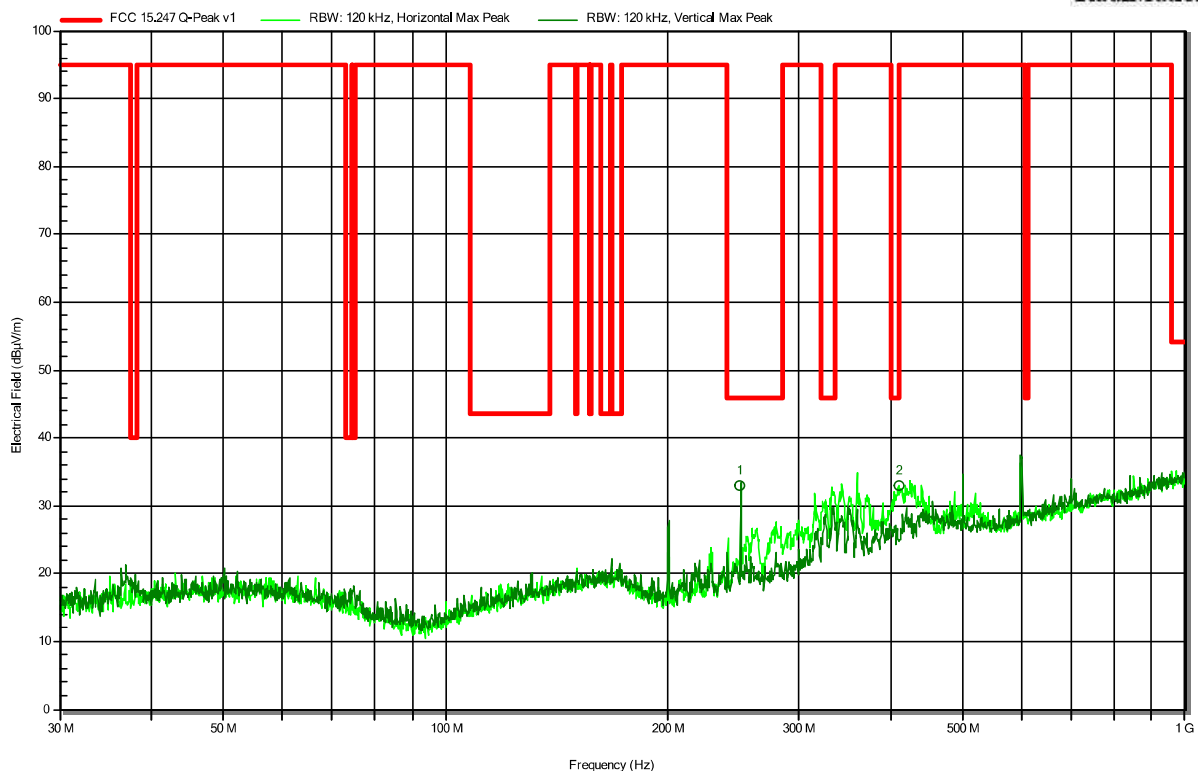
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2440 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-18
 Note:

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RadiMation



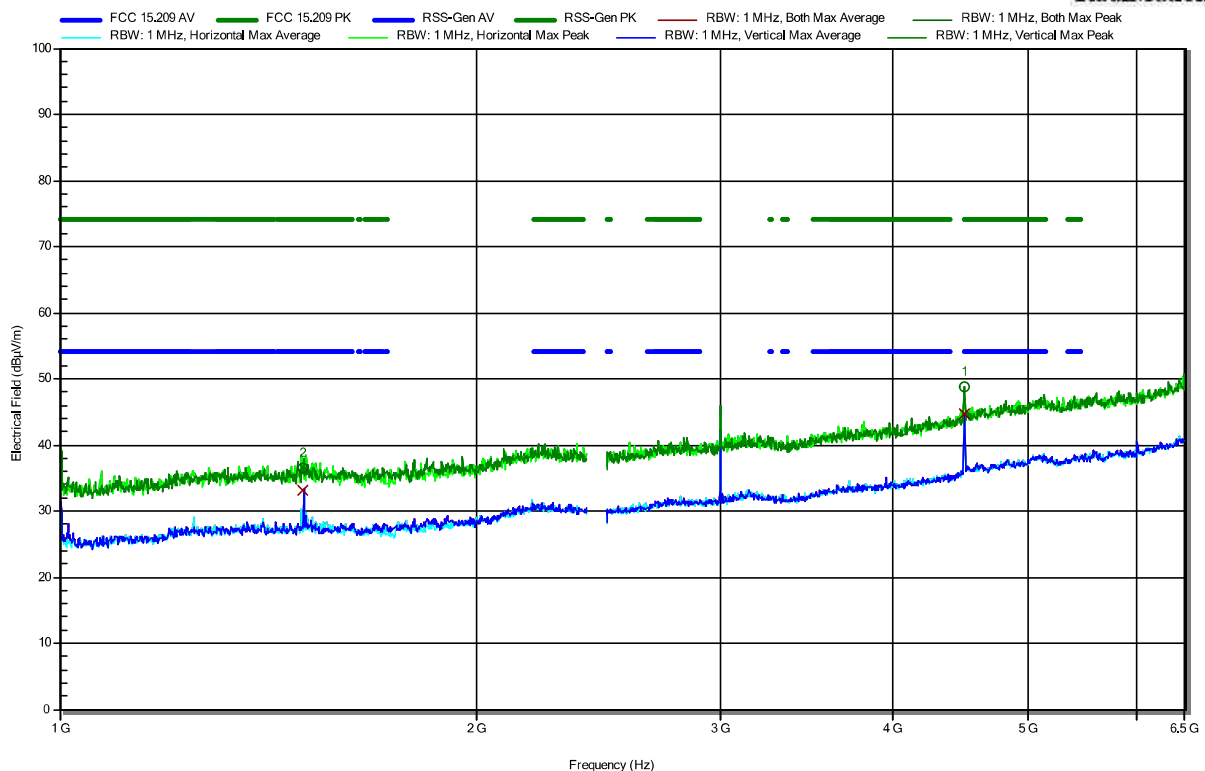
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
249.996 MHz	33 dBμV/m	46 dBμV/m	-13 dB	Pass	Vertical
409.367 MHz	33 dBμV/m	46 dBμV/m	-12.98 dB	Pass	Horizontal

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2440 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-16
 Note:

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Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
1.5001 GHz	36.43 dBV/m	74 dBV/m	-37.57 dB	Pass	Vertical
4.5 GHz	48.89 dBV/m	74 dBV/m	-25.11 dB	Pass	Vertical

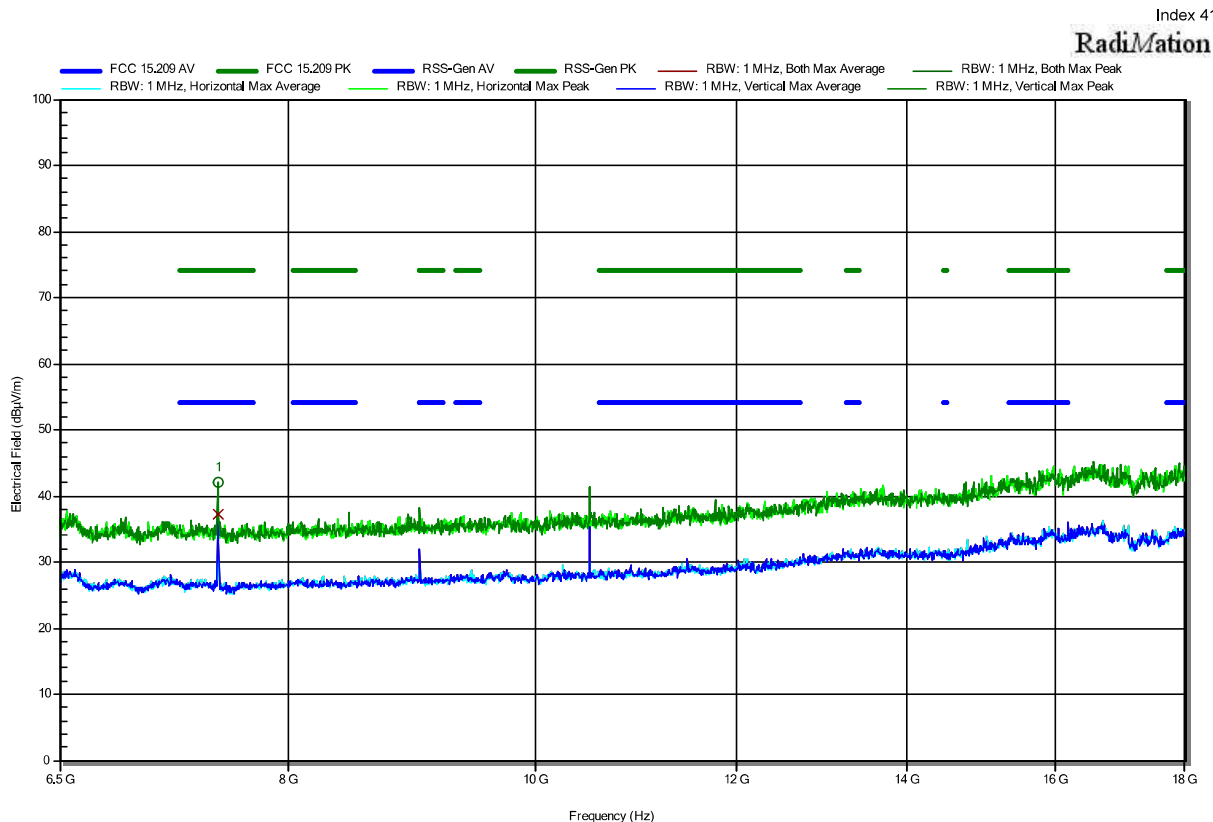
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
1.5001 GHz	33.03 dBV/m	54 dBV/m	-20.97 dB	Pass	Vertical
4.5 GHz	44.79 dBV/m	54 dBV/m	-9.21 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2440 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-16
 Note:



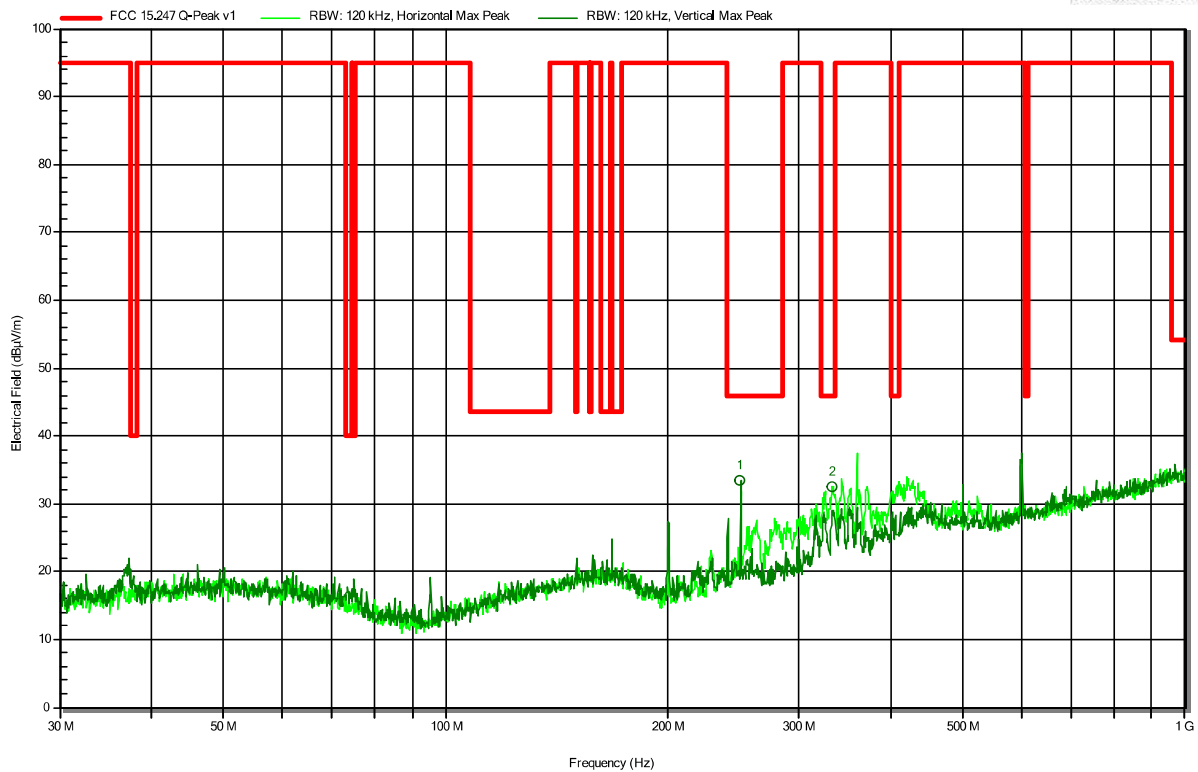
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.5 GHz	41.97 dBV/m	74 dBV/m	-32.03 dB	Pass	Vertical
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
7.5 GHz	37.29 dBV/m	54 dBV/m	-16.71 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2480 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-18
 Note:

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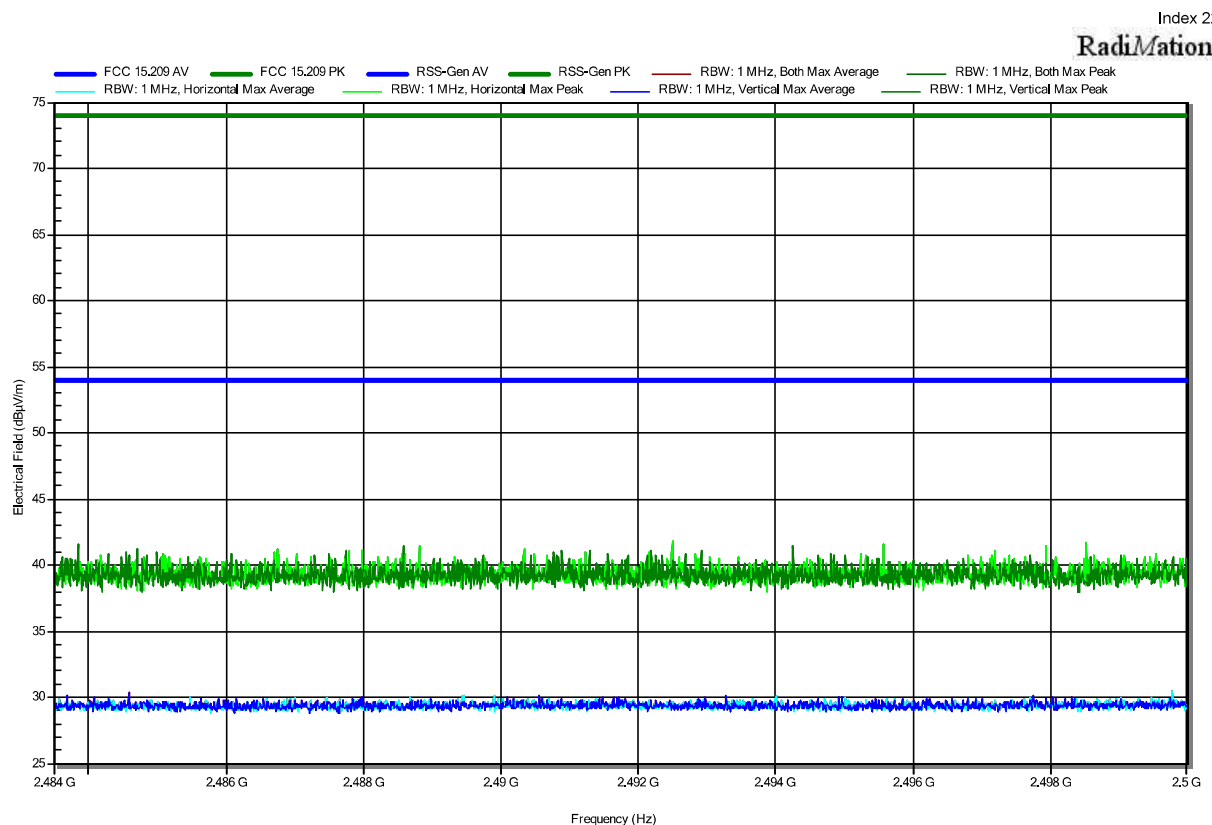
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
249.9717 MHz	33.4 dBμV/m	46 dBμV/m	-12.64 dB	Pass	Vertical
332.7612 MHz	32.4 dBμV/m	46 dBμV/m	-13.57 dB	Pass	Horizontal

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Voigt
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2480 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-07-13
 Note:

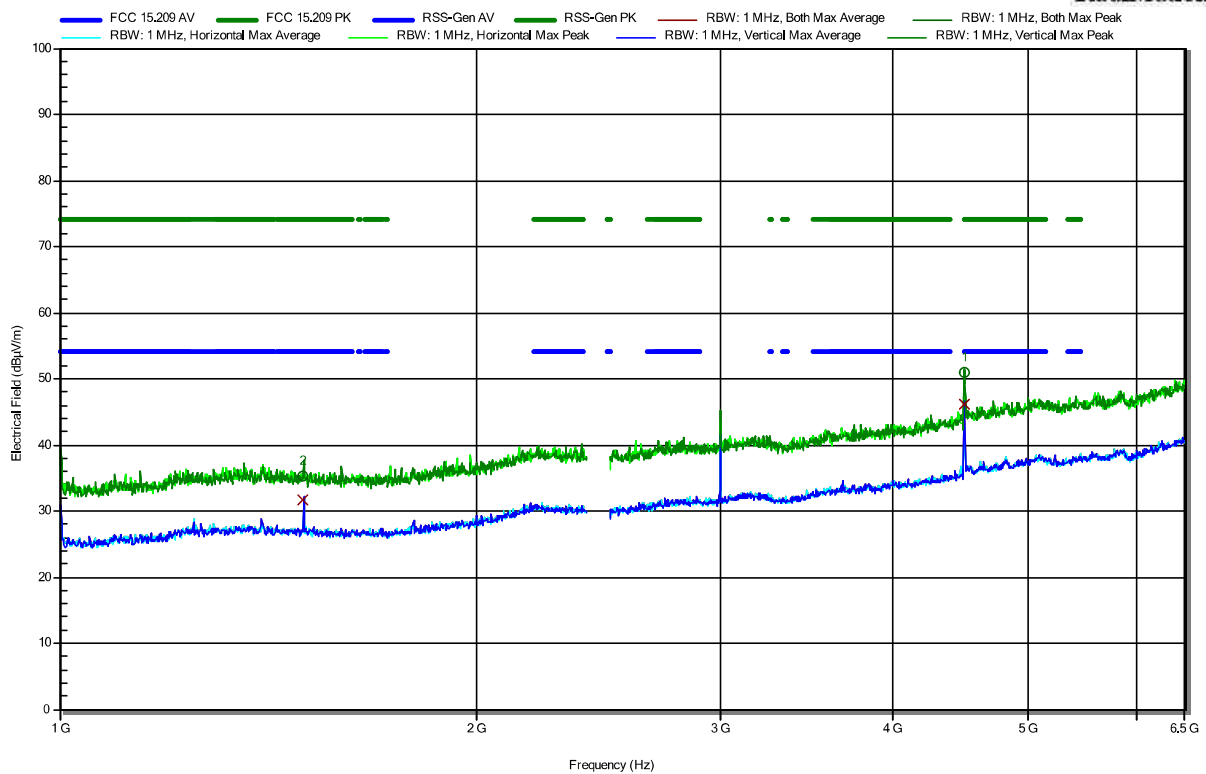


Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Voigt
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2480 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-07-13
 Note:

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Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
1.5 GHz	35.32 dBμV/m	74 dBμV/m	-38.68 dB	Pass	Vertical
4.5 GHz	50.96 dBμV/m	74 dBμV/m	-23.04 dB	Pass	Vertical

Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
1.5 GHz	31.77 dBμV/m	54 dBμV/m	-22.23 dB	Pass	Vertical
4.5 GHz	46.25 dBμV/m	54 dBμV/m	-7.75 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

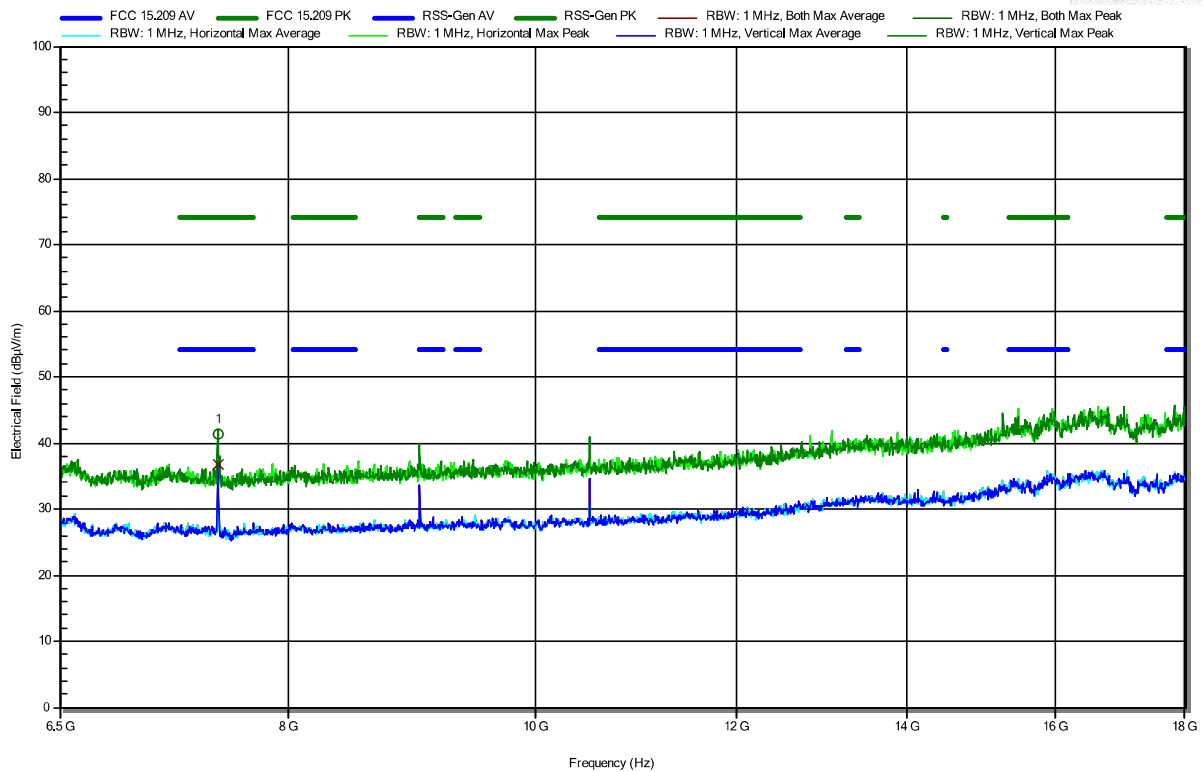
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; BTLE, 2480 MHz, 2-GFSK, 2Mbps
 Test Date: 2023-08-16
 Note:

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Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.501 GHz	41.33 dBV/m	74 dBV/m	-32.67 dB	Pass	Vertical
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
7.501 GHz	36.86 dBV/m	54 dBV/m	-17.14 dB	Pass	Vertical

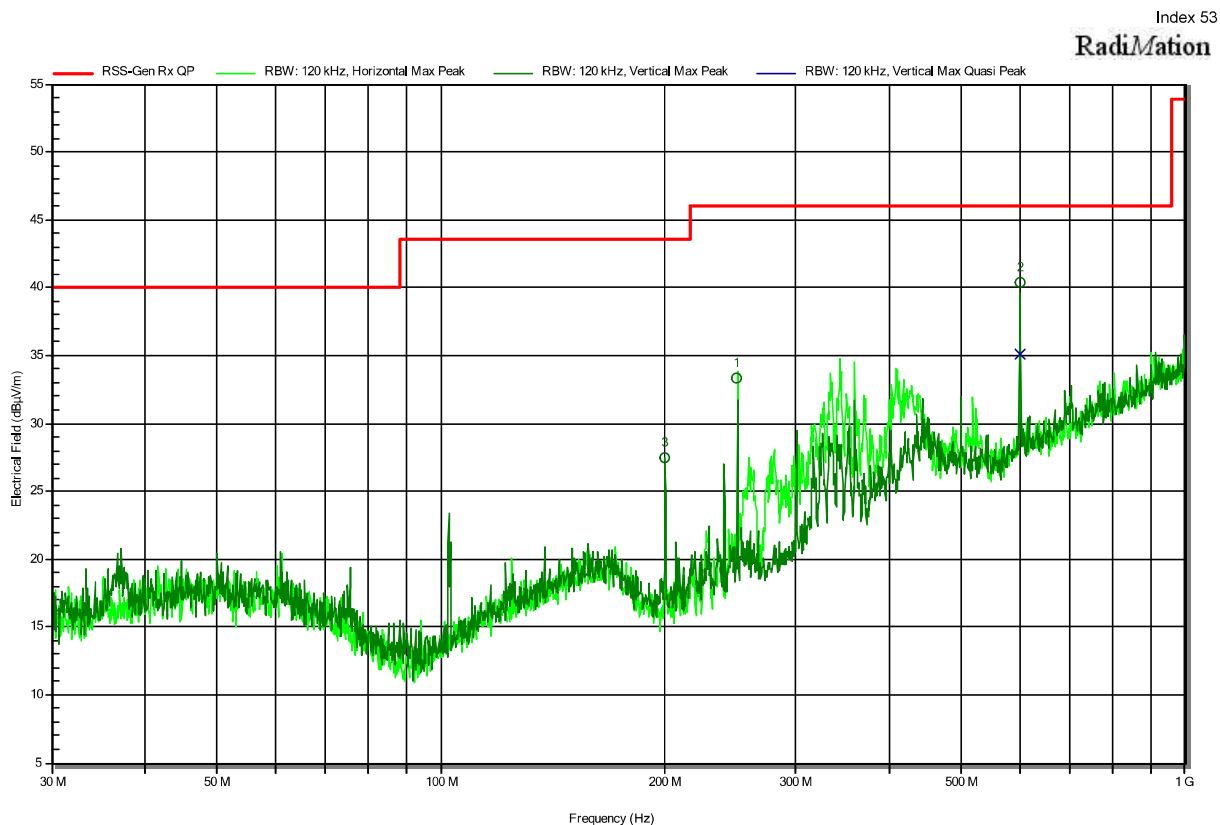
Test Report No.: G0M-2303-1961-TFC247BL-V05

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

ANNEX B Receiver spurious emissions

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 1Mbps, Rx
 Test Date: 2023-08-18
 Note:



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
199.7985 MHz	27.5 dBμV/m	43.5 dBμV/m	-16.01 dB	Pass	Vertical
249.9717 MHz	33.3 dBμV/m	46 dBμV/m	-12.69 dB	Pass	Horizontal

Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Quasi-Peak Status	Polarization
600.36 MHz	35.6 dBμV/m	46 dBμV/m	-10.41 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

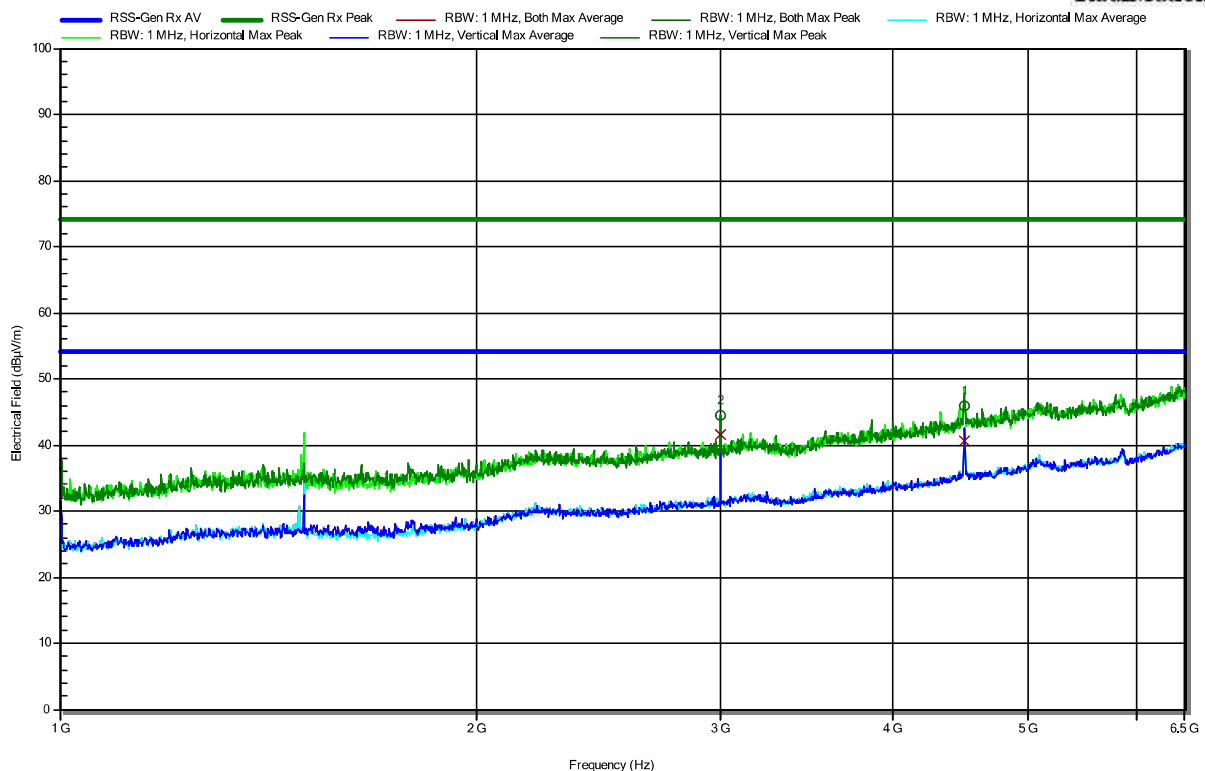
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 1Mbps, Rx
 Test Date: 2023-08-18
 Note:

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RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
3 GHz	44.38 dBµV/m	74 dBµV/m	-29.62 dB	Pass	Vertical
4.5 GHz	45.8 dBµV/m	74 dBµV/m	-28.2 dB	Pass	Vertical

Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
3 GHz	41.68 dBµV/m	53.98 dBµV/m	-12.3 dB	Pass	Vertical
4.5 GHz	40.69 dBµV/m	53.98 dBµV/m	-13.29 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

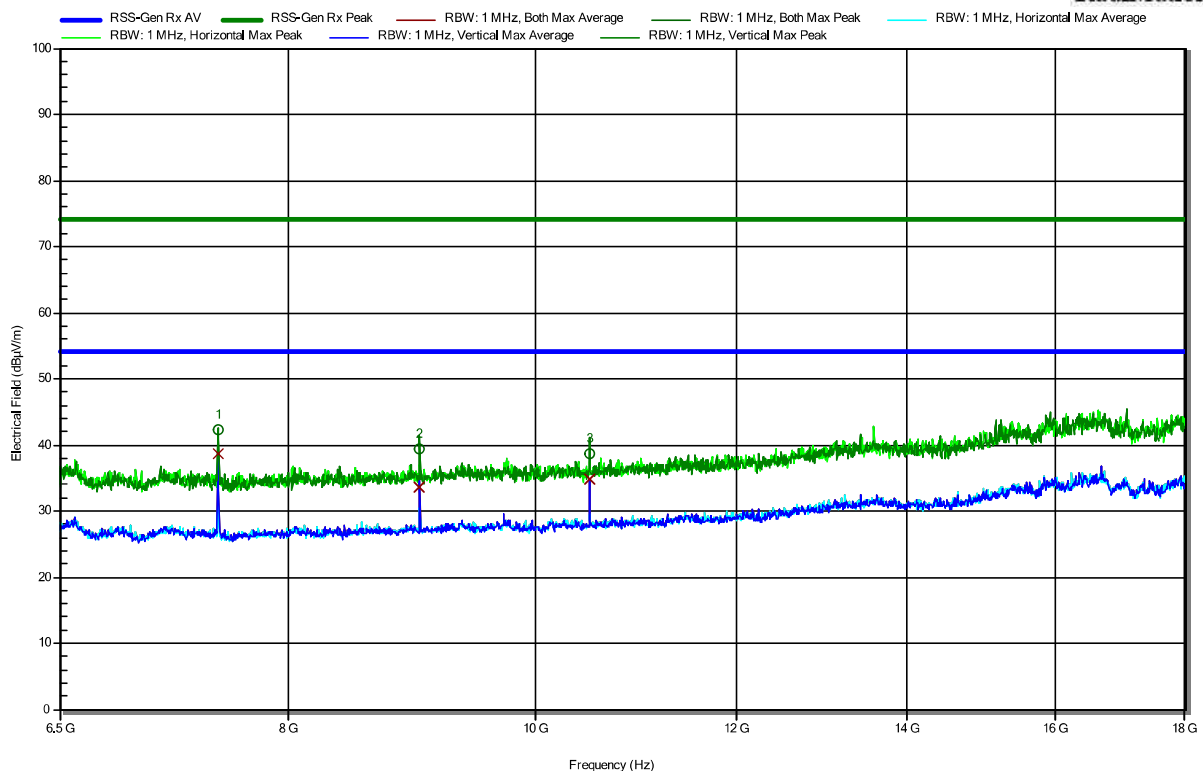
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 1Mbps, Rx
 Test Date: 2023-08-18
 Note:

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RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.5 GHz	42.24 dBµV/m	74 dBµV/m	-31.76 dB	Pass	Vertical
9 GHz	39.46 dBµV/m	74 dBµV/m	-34.54 dB	Pass	Vertical
10.5 GHz	38.77 dBµV/m	74 dBµV/m	-35.23 dB	Pass	Vertical

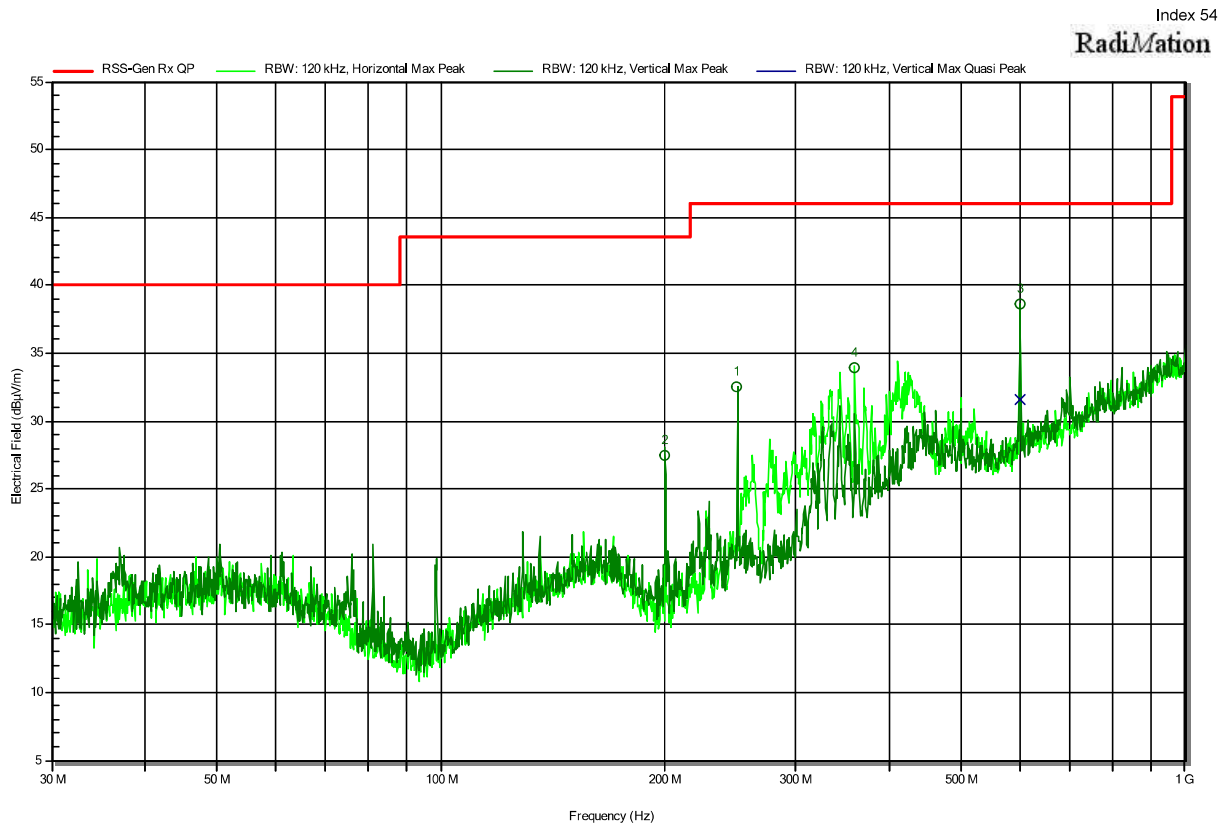
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
7.5 GHz	38.68 dBµV/m	53.98 dBµV/m	-15.3 dB	Pass	Vertical
9 GHz	33.63 dBµV/m	53.98 dBµV/m	-20.35 dB	Pass	Vertical
10.5 GHz	34.83 dBµV/m	53.98 dBµV/m	-19.15 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 2Mbps, Rx
 Test Date: 2023-08-18
 Note:

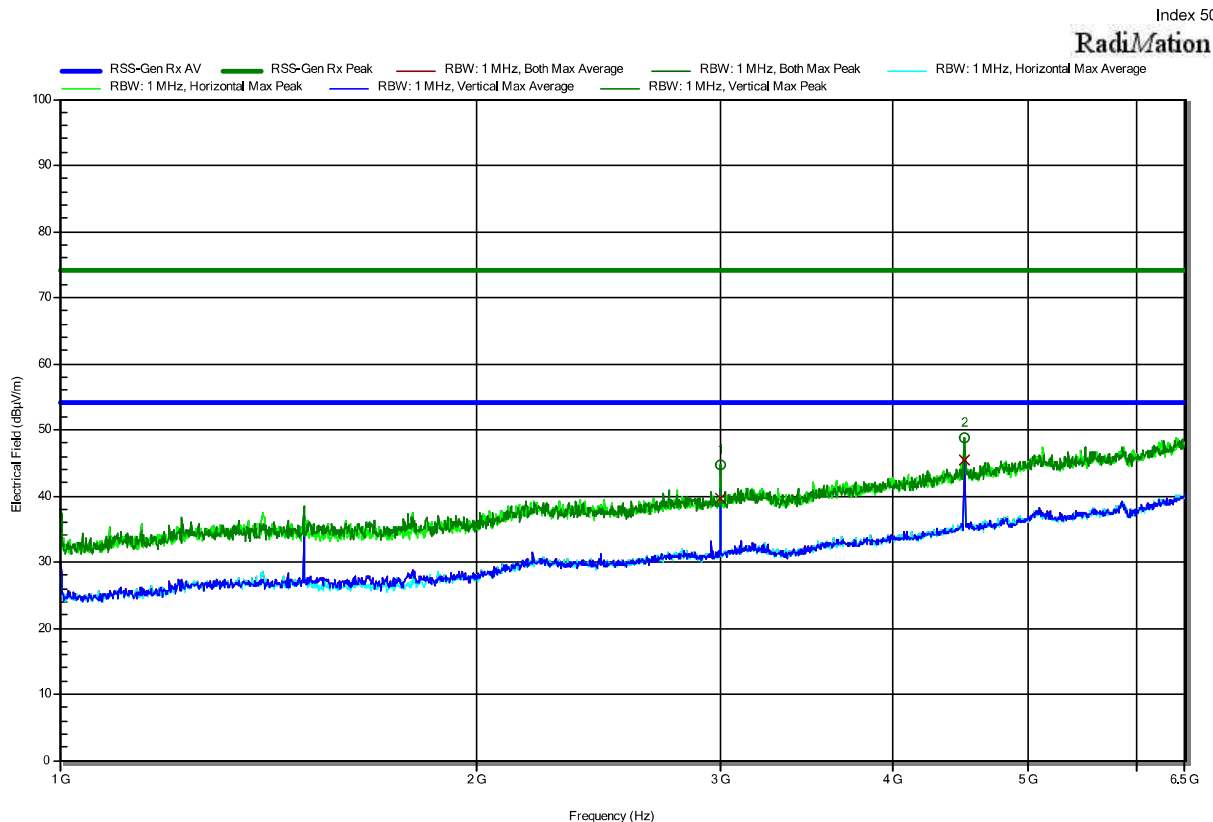


Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
200.0167 MHz	27.5 dBμV/m	43.5 dBμV/m	-15.99 dB	Pass	Vertical
249.9717 MHz	32.5 dBμV/m	46 dBμV/m	-13.46 dB	Pass	Vertical
359.9455 MHz	34 dBμV/m	46 dBμV/m	-12.01 dB	Pass	Horizontal

Frequency	Quasi-Peak	Quasi-Peak Limit	Quasi-Peak Difference	Quasi-Peak Status	Polarization
599.7053 MHz	31.6 dBμV/m	46 dBμV/m	-14.42 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck BBHA 9120D
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 2Mbps, Rx
 Test Date: 2023-08-18
 Note:



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
3 GHz	44.71 dBµV/m	74 dBµV/m	-29.29 dB	Pass	Vertical
4.5 GHz	48.78 dBµV/m	74 dBµV/m	-25.22 dB	Pass	Vertical

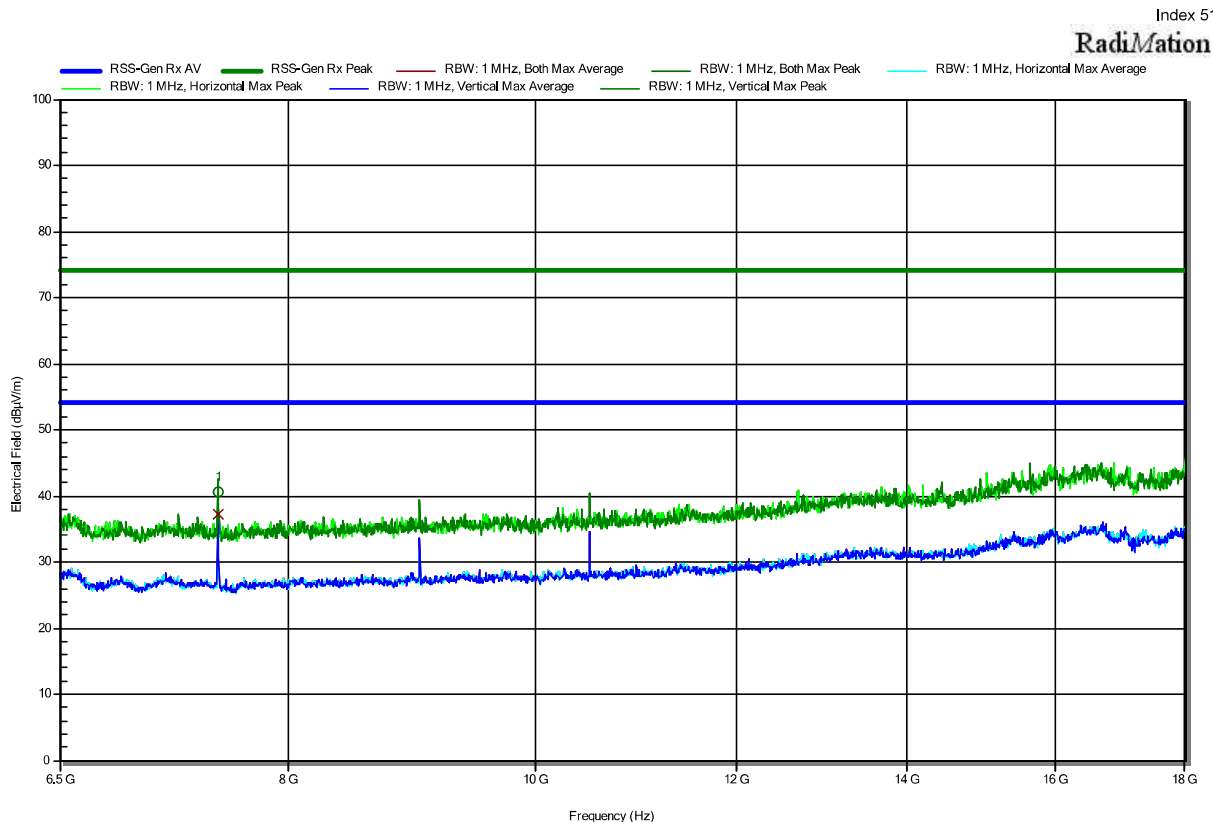
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
3 GHz	39.69 dBµV/m	53.98 dBµV/m	-14.29 dB	Pass	Vertical
4.5 GHz	45.39 dBµV/m	53.98 dBµV/m	-8.59 dB	Pass	Vertical

Test Report No.: G0M-2303-1961-TFC247BL-V05

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, RSS-247

Project Number: G0M-2303-1961
 Applicant: Navico Inc.
 Model Description: Marine and recreational IoT Gateway and vessel management system
 Model: Connect 1
 Test Sample ID: 44396
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 13.8 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Rx; BTLE, 2440 MHz, 2Mbps, Rx
 Test Date: 2023-08-18
 Note:



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.5 GHz	40.56 dBµV/m	74 dBµV/m	-33.44 dB	Pass	Vertical
Frequency	Average	Average Limit	Average Difference	Average Status	Polarization
7.5 GHz	37.23 dBµV/m	53.98 dBµV/m	-16.75 dB	Pass	Vertical

=== END OF TEST REPORT ===

Test Report No.: G0M-2303-1961-TFC247BL-V05

Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany