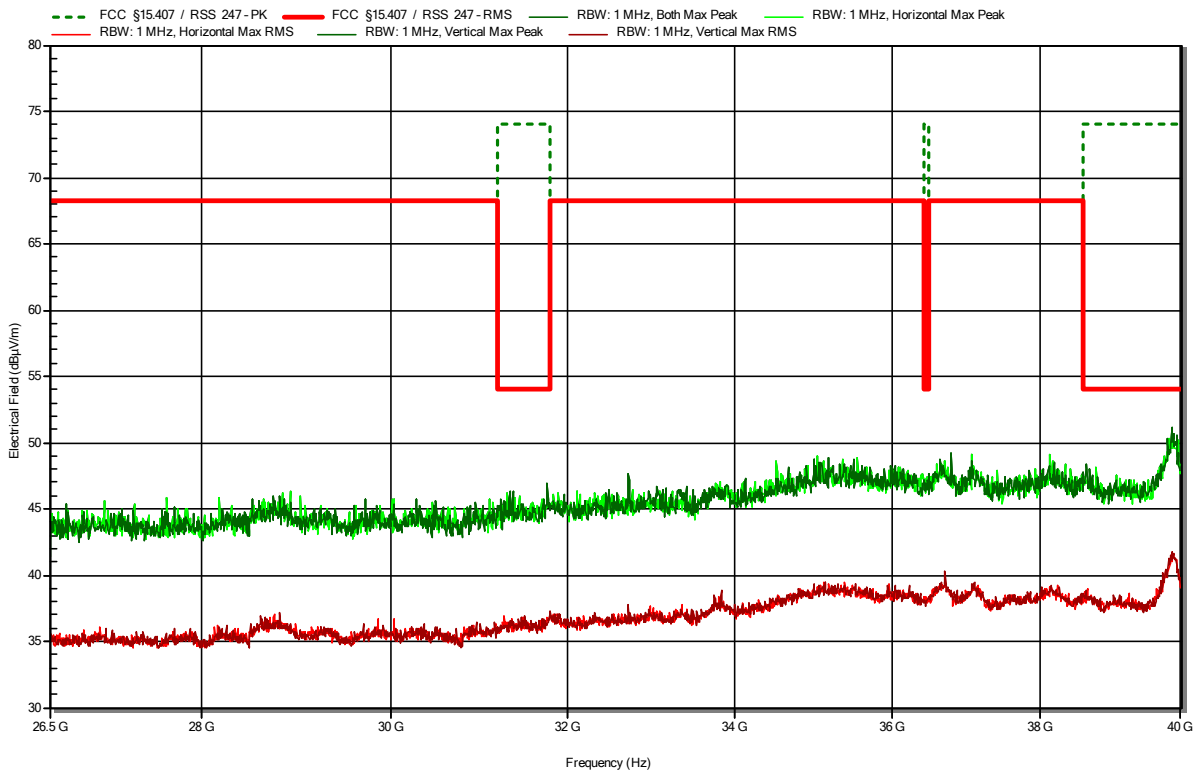


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 31 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5240 MHz, MCS 0, VHT20, P=19dBm
 Test Date: 2023-08-15

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RadiMation

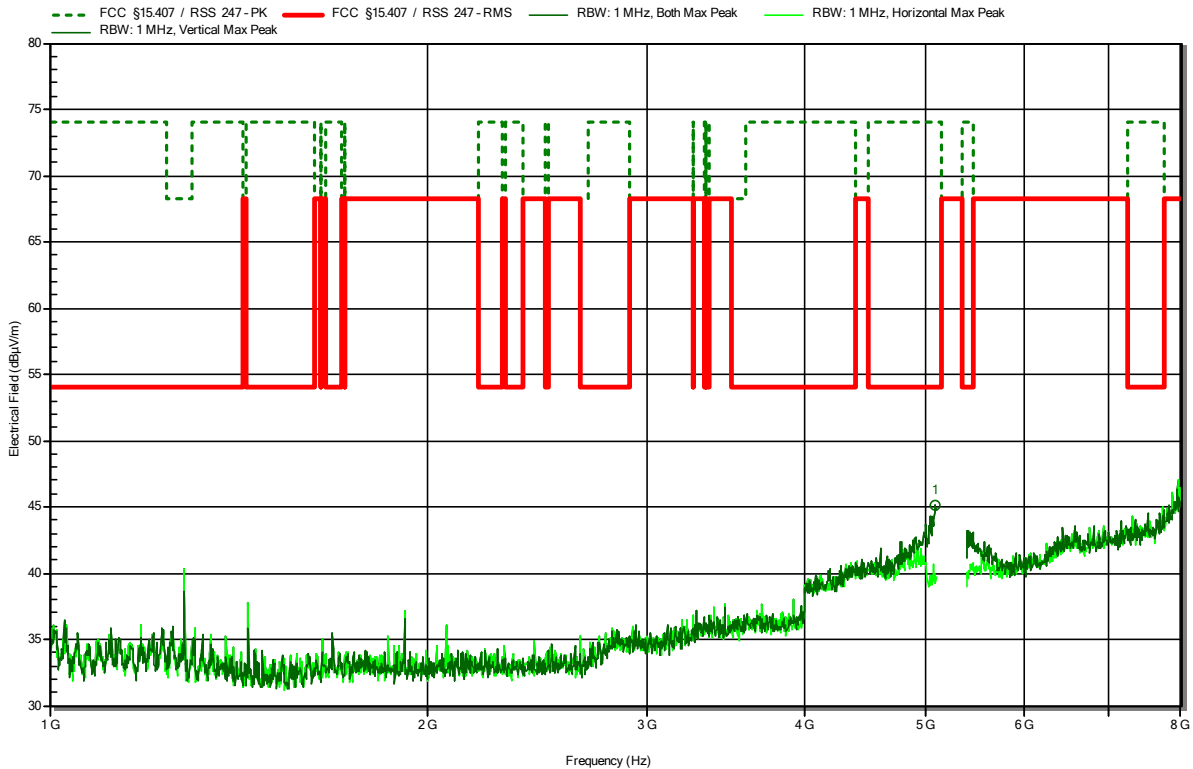


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5190 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-03

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RadiMation



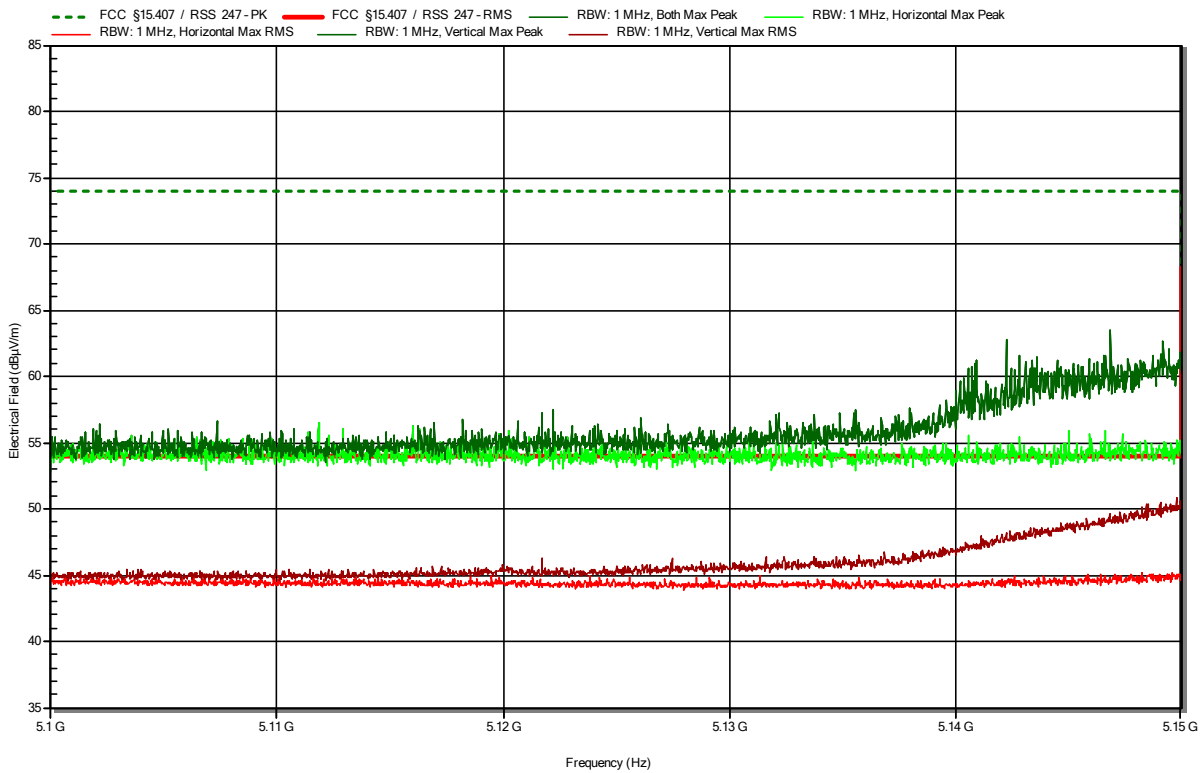
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.09 GHz	45.08 dBµV/m	74 dBµV/m	-28.92 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5190 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-03
 Note: lower band area

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RadiMation

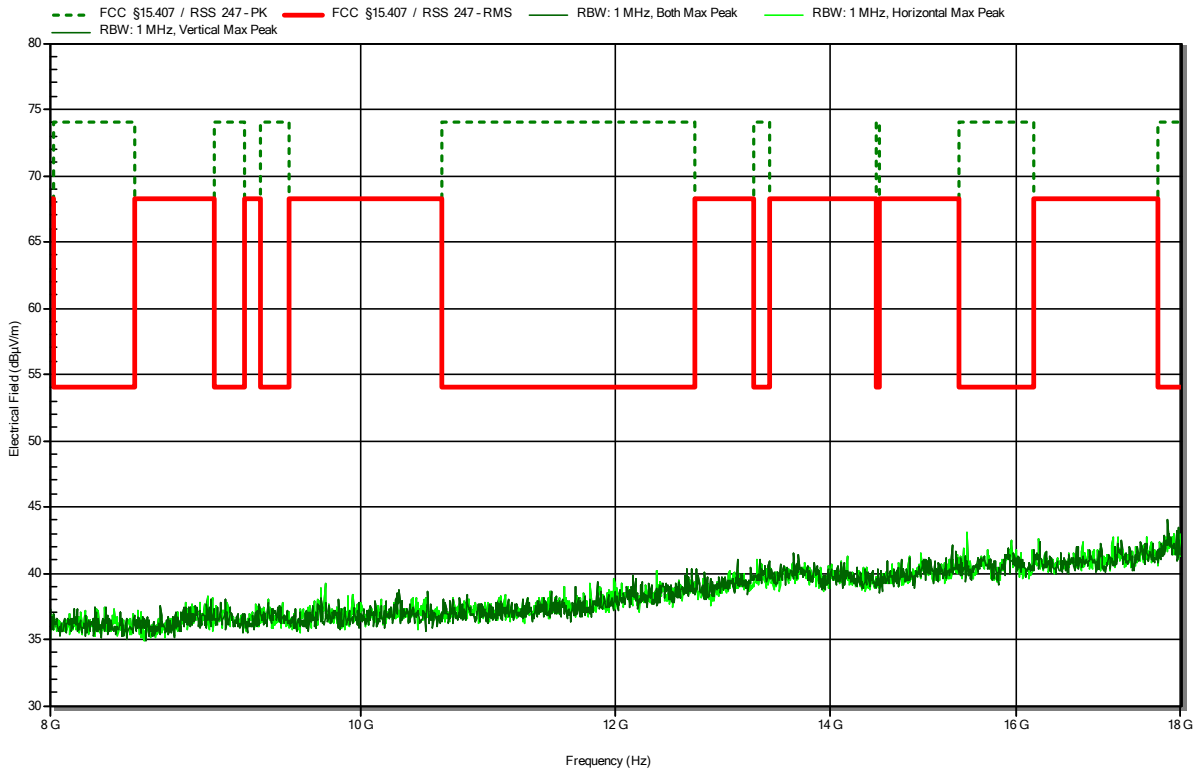


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5190 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-03

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RadiMation

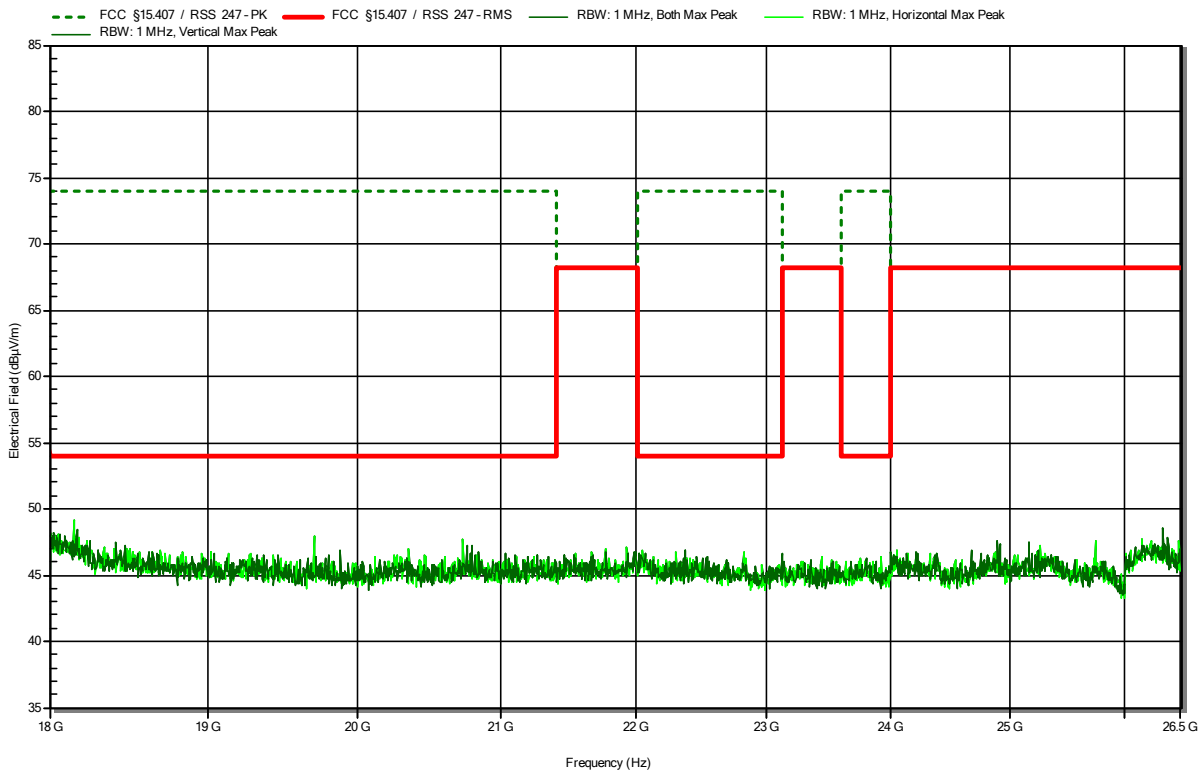


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5190 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-03

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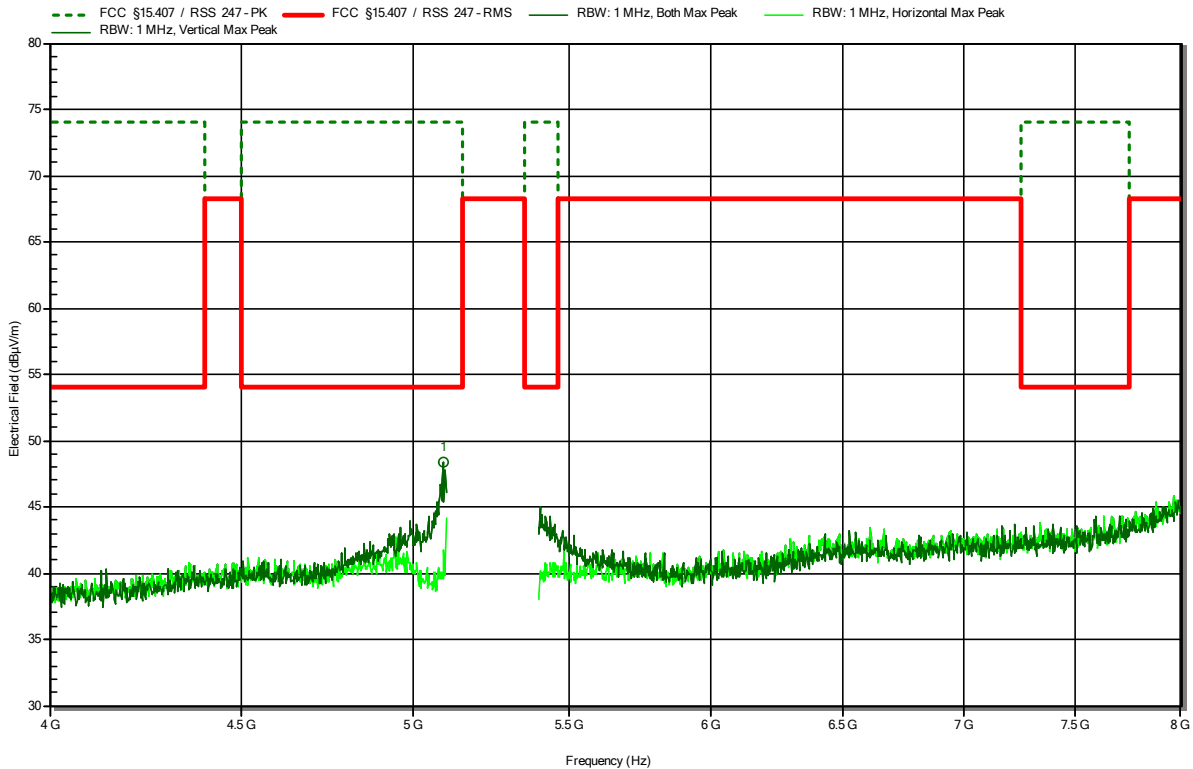
RadiMation



Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5230 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-03

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RadiMation



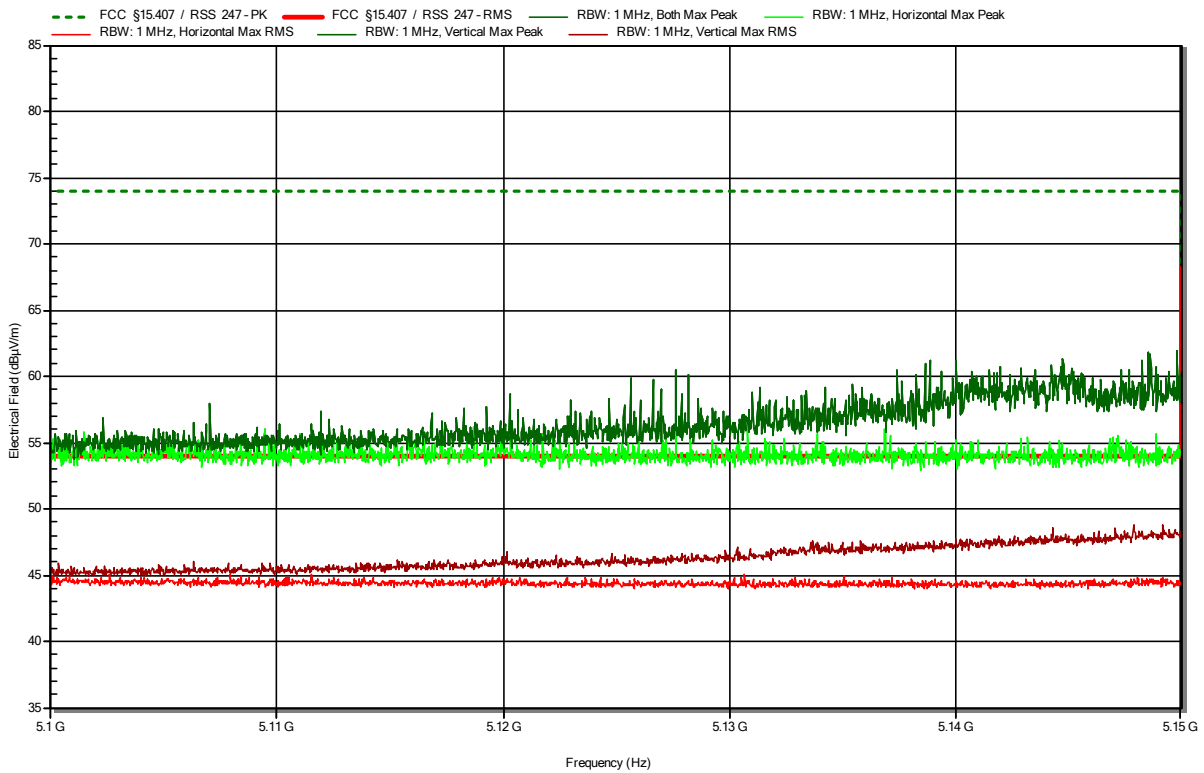
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.089 GHz	48.38 dBµV/m	74 dBµV/m	-25.62 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5230 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-03
 Note: lower band area

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RadiMation

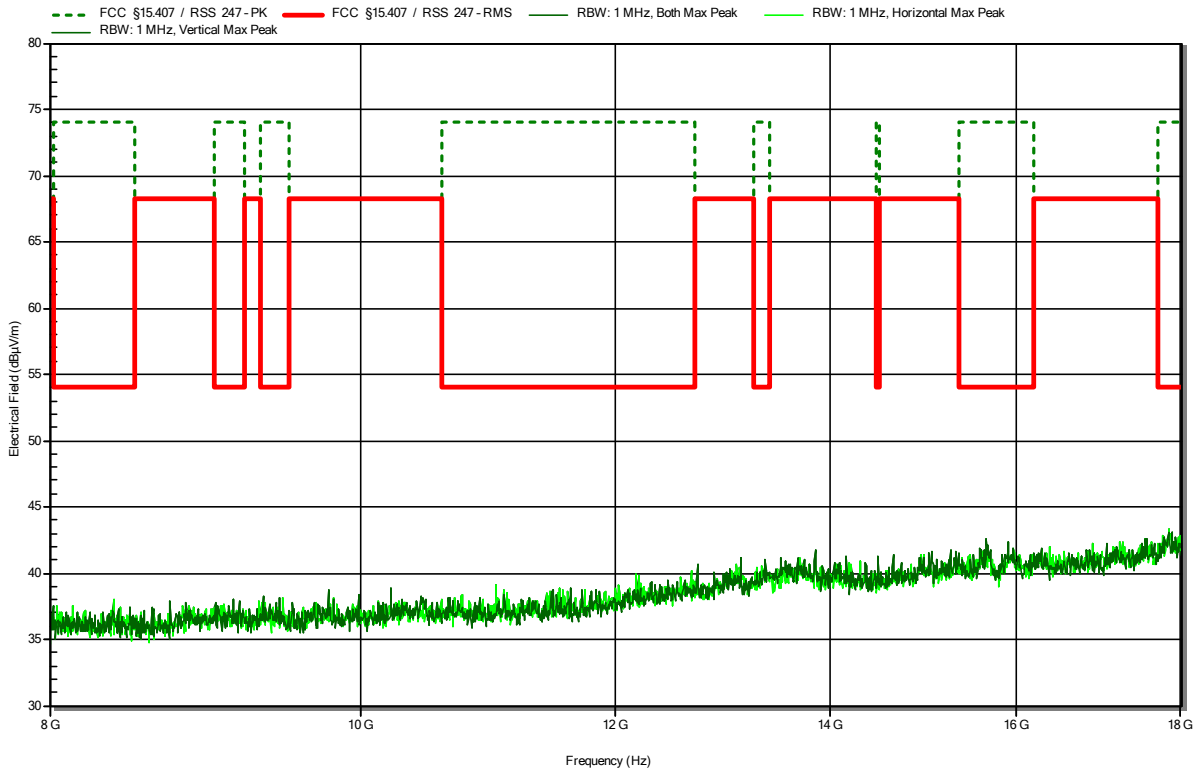


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5230 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-03

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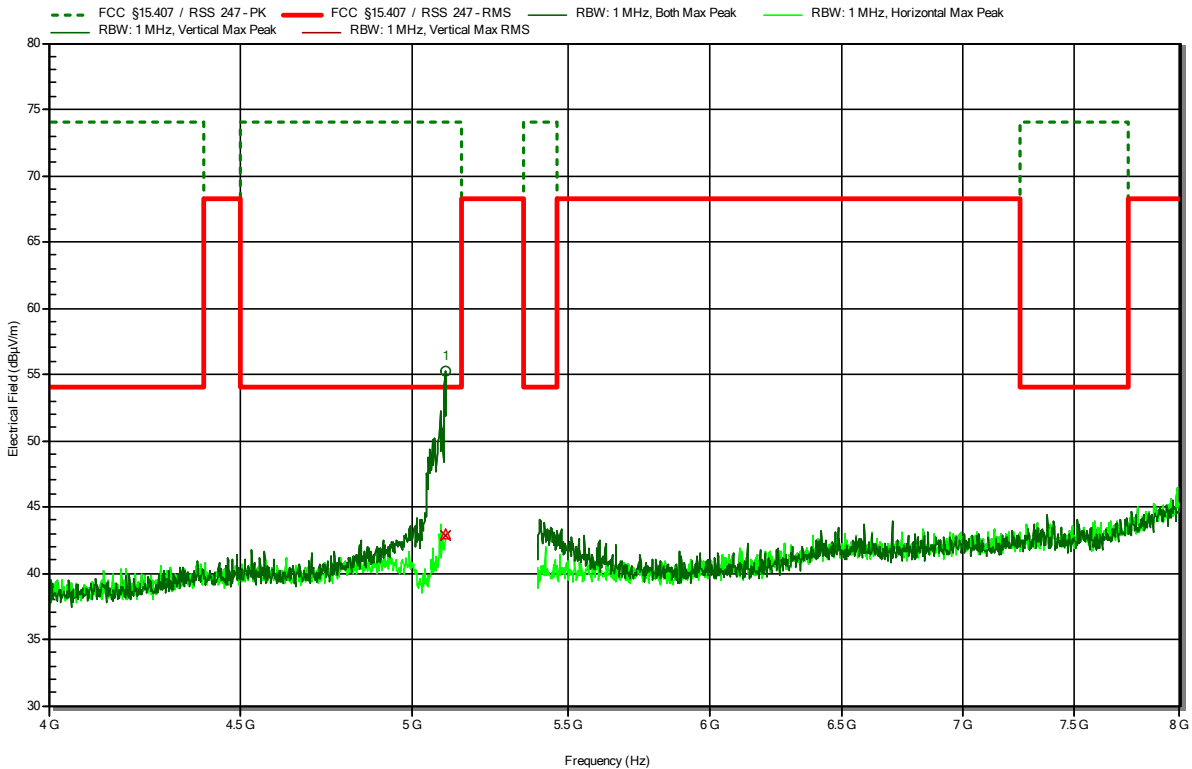
RadiMation



Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5210 MHz, MCS 0, VHT80, P=13dBm
 Test Date: 2023-08-03

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RadiMation



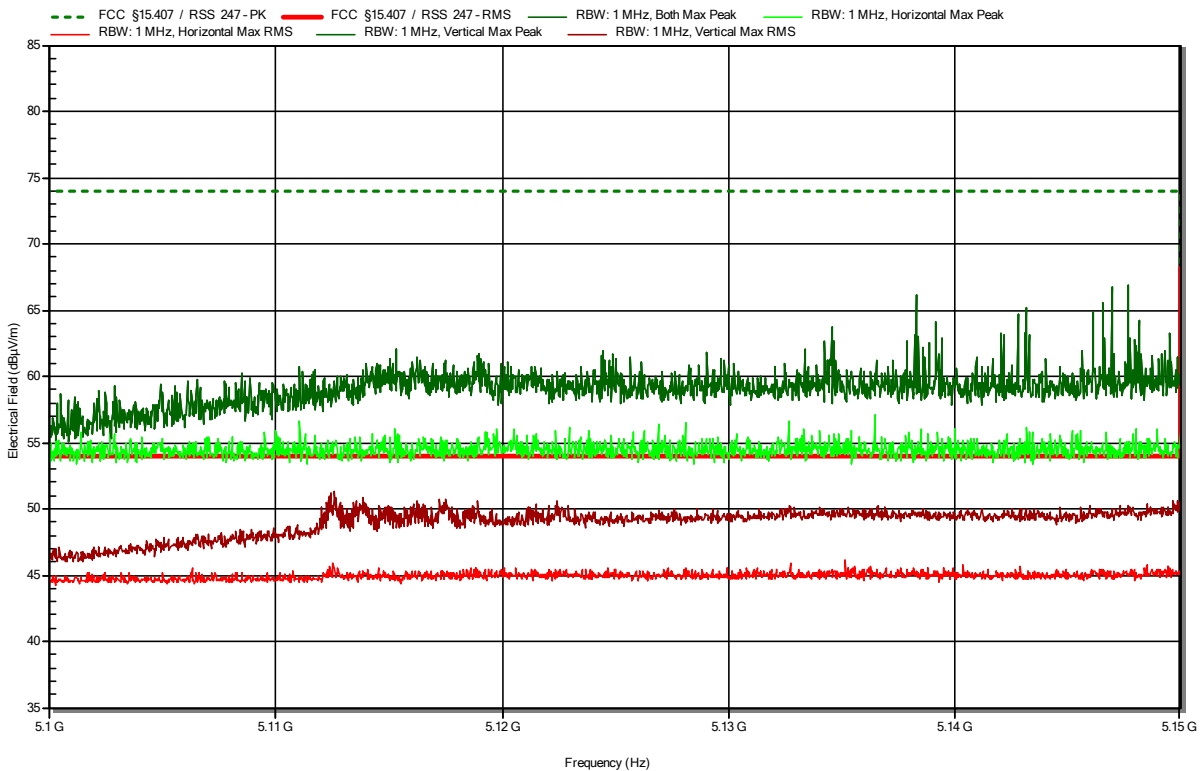
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.1 GHz	55.25 dBµV/m	74 dBµV/m	-18.75 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.1 GHz	42.99 dBµV/m	54 dBµV/m	-11.01 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5210 MHz, MCS 0, VHT80, P=13dBm
 Test Date: 2023-08-03
 Note: lower band area

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RadiMation

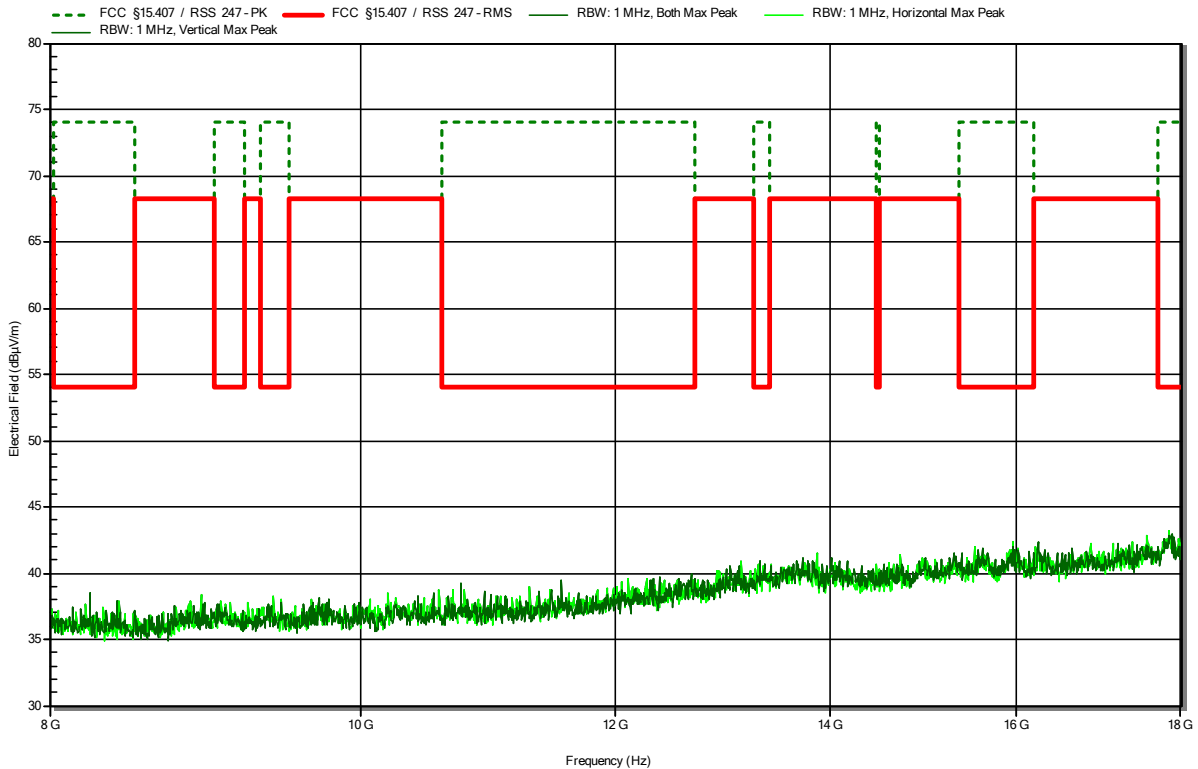


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5210 MHz, MCS 0, VHT80, P=13dBm
 Test Date: 2023-08-03

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RadiMation

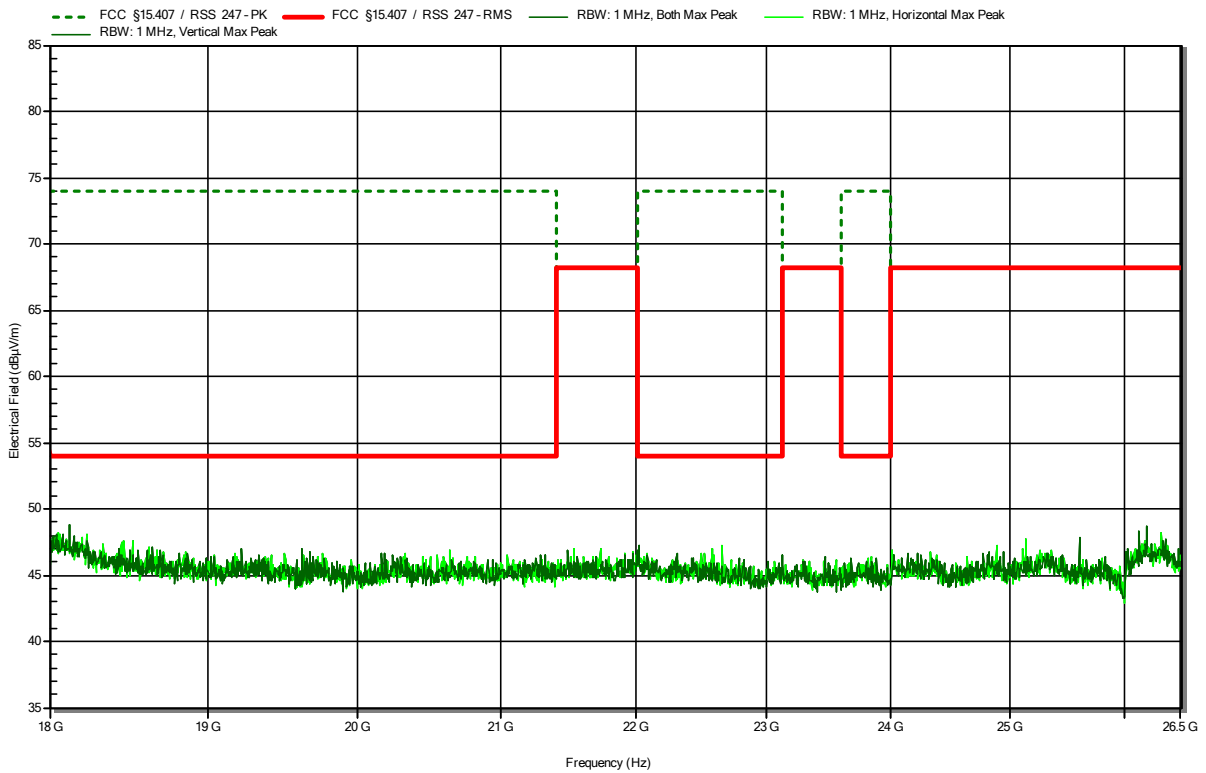


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5210 MHz, MCS 0, VHT80, P=13dBm
 Test Date: 2023-08-03

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RadiMation



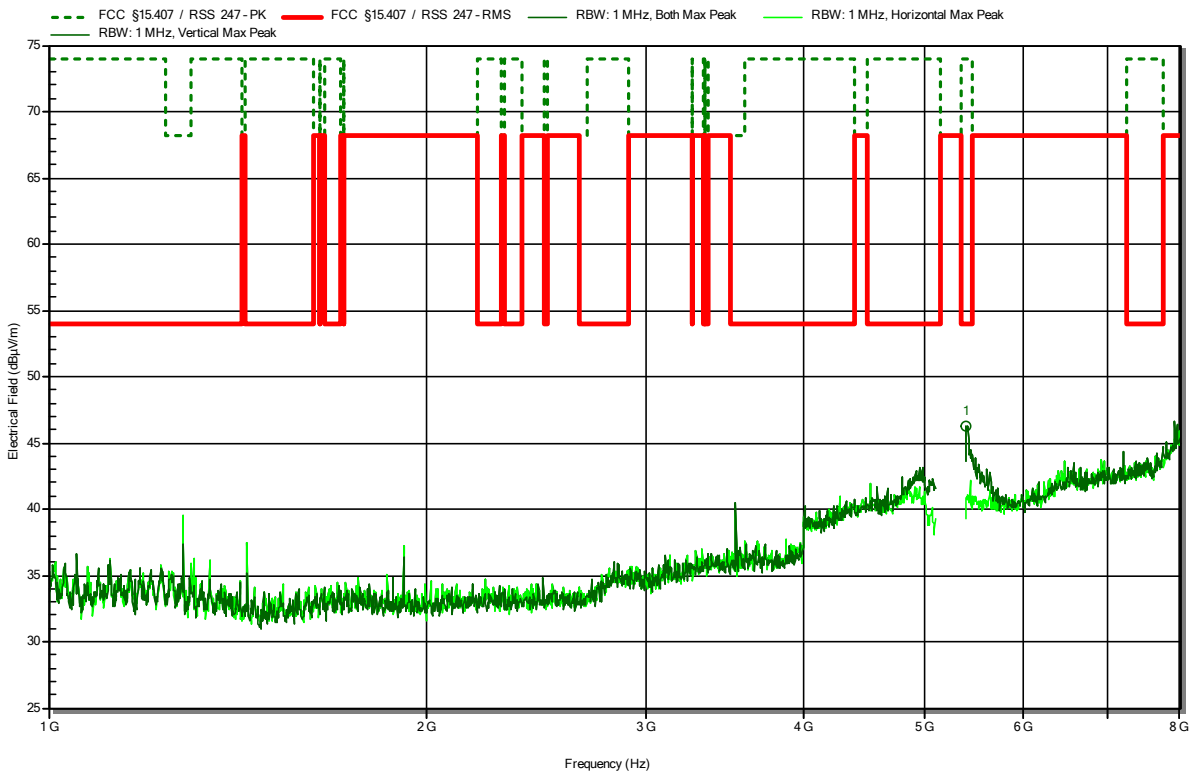
U-NII-2A

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5300 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-03

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RadiMation



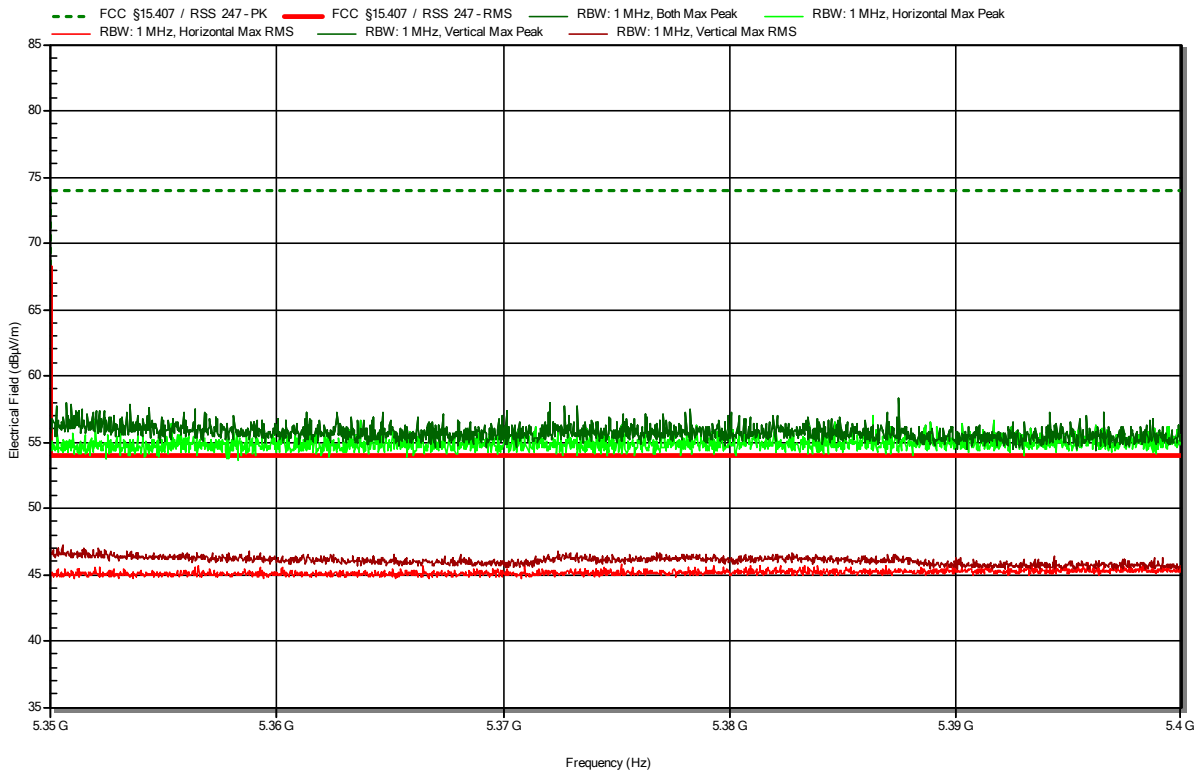
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.401 GHz	46.25 dBµV/m	74 dBµV/m	-27.75 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5300 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-03
 Note: upper band area

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RadiMation

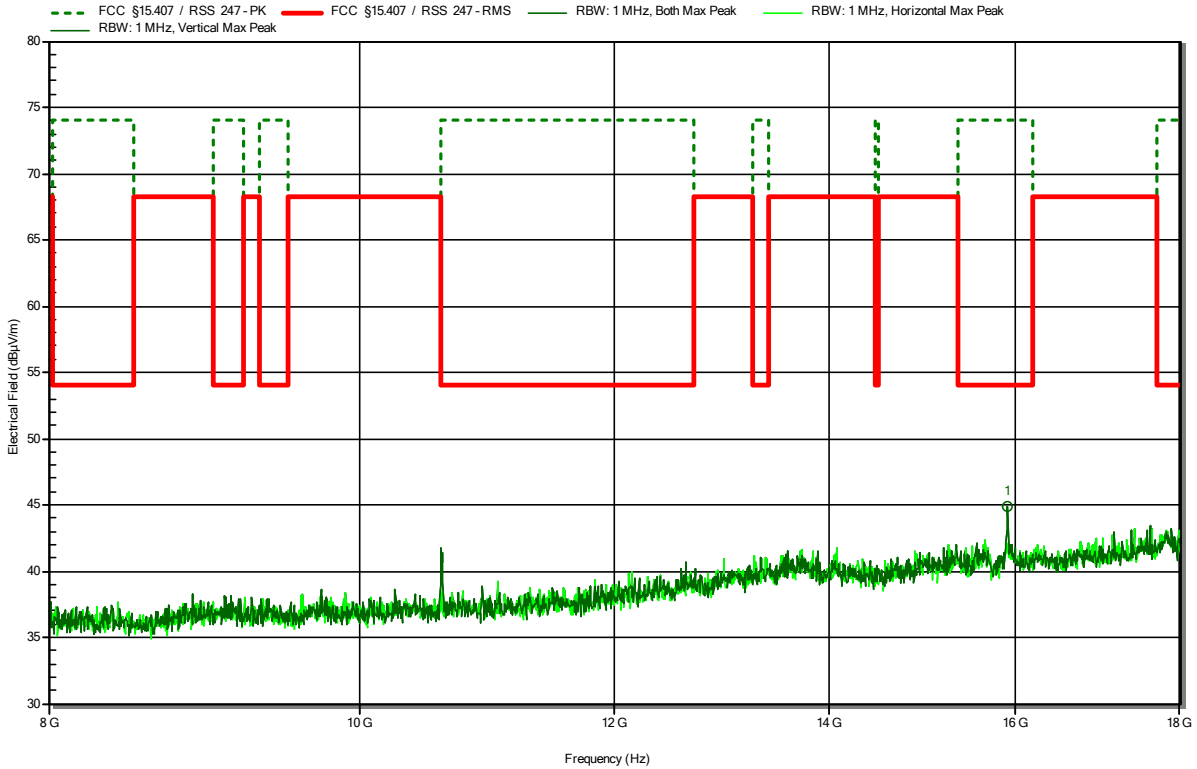


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 22 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5300 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-03

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RadiMation



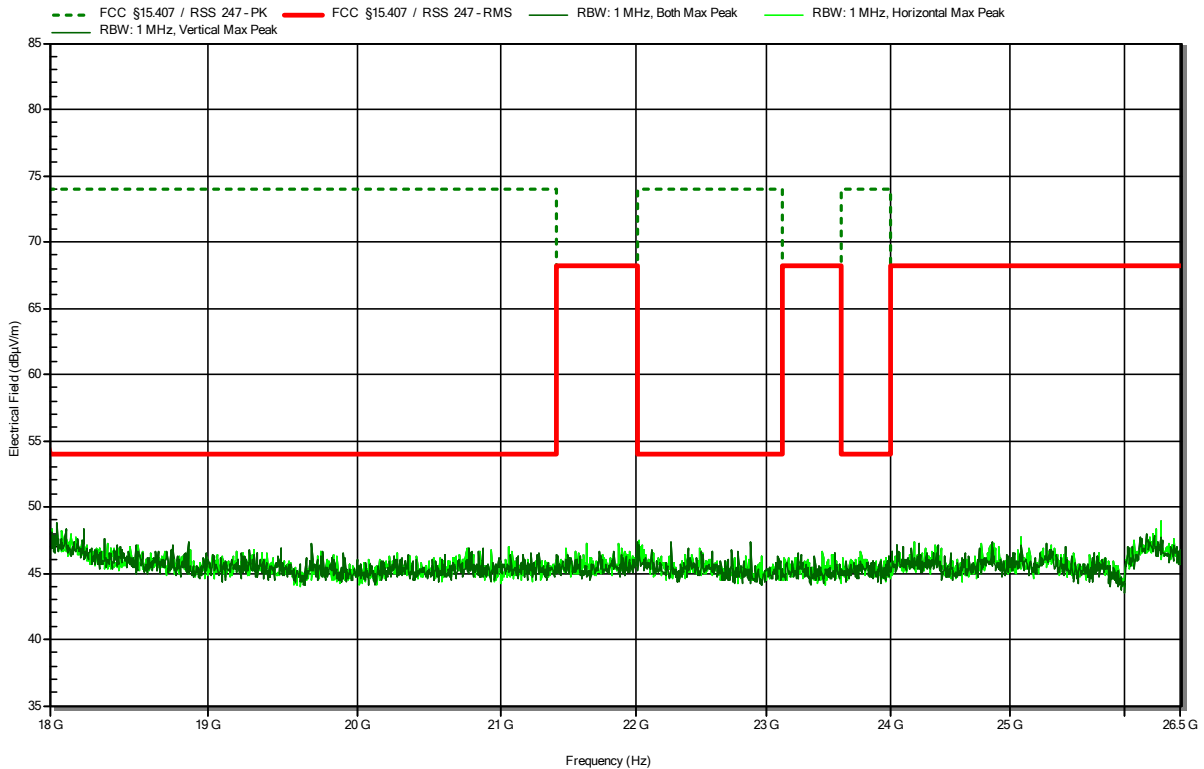
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
15.904 GHz	44.85 dBµV/m	74 dBµV/m	-29.15 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5300 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-04

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RadiMation

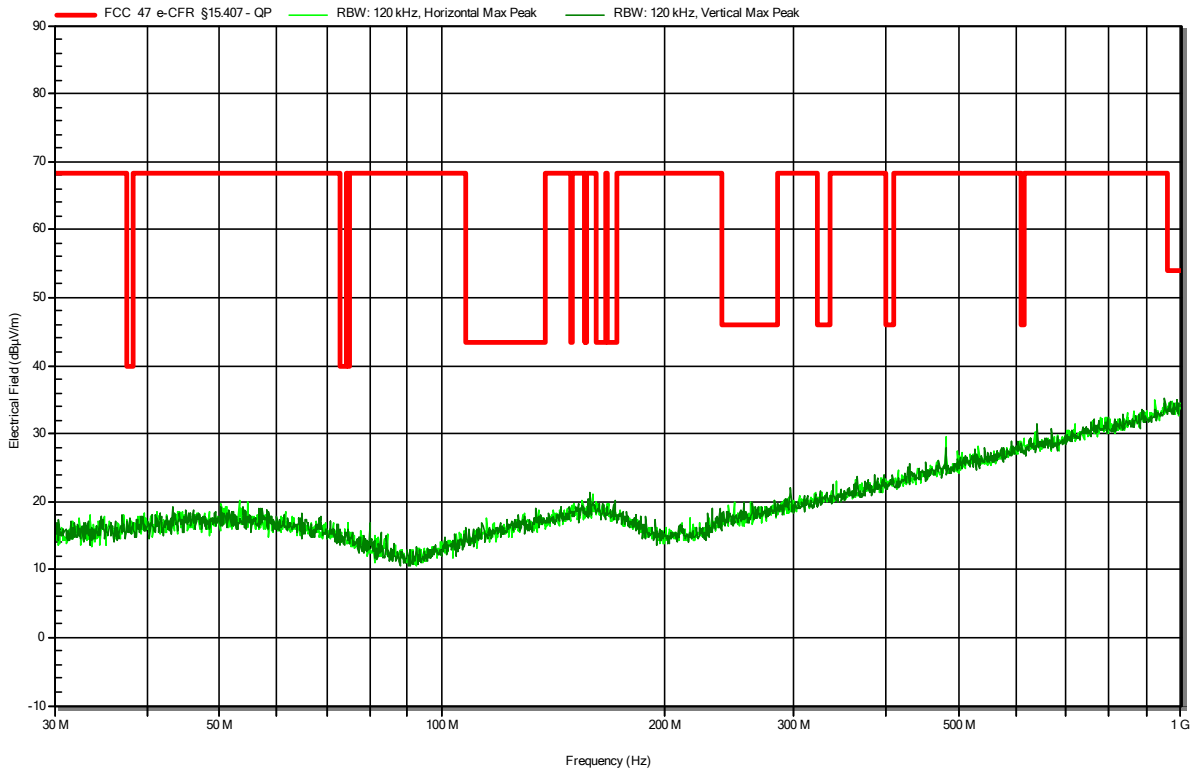


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5320 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-08-11

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RadiMation

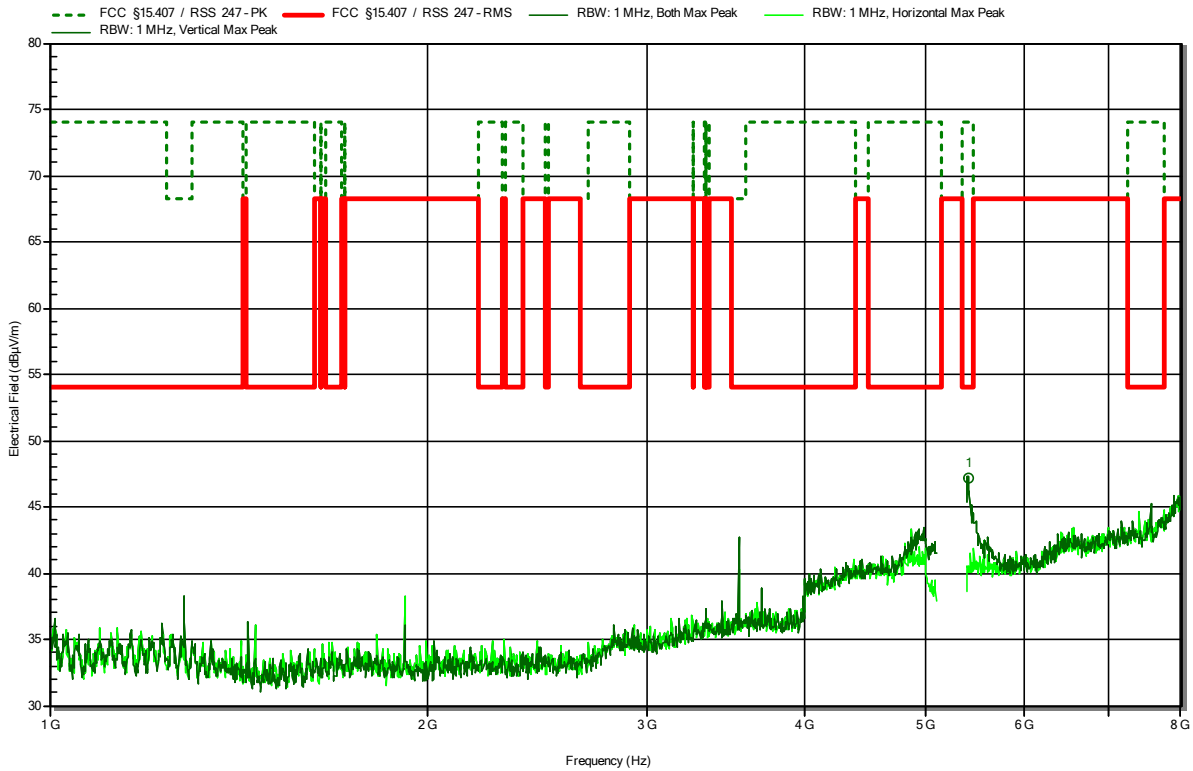


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5320 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation



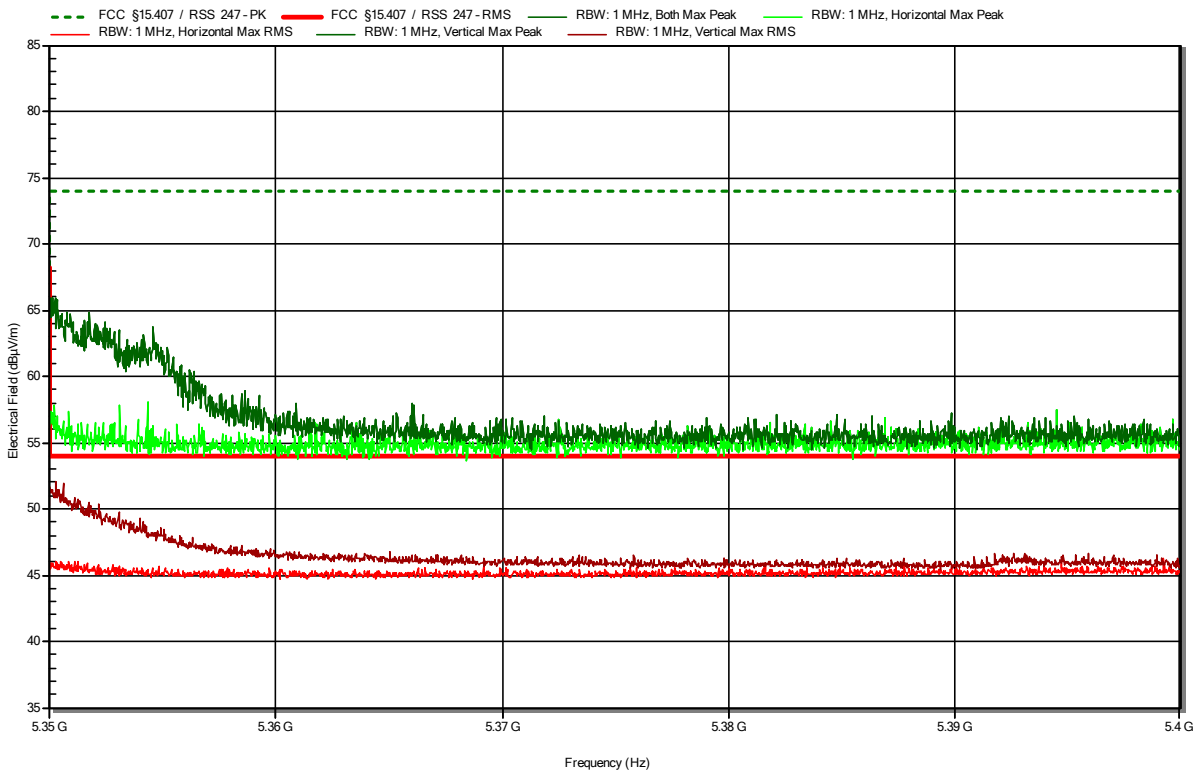
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.407 GHz	47.21 dBµV/m	74 dBµV/m	-26.79 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5320 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04
 Note: upper band area

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RadiMation

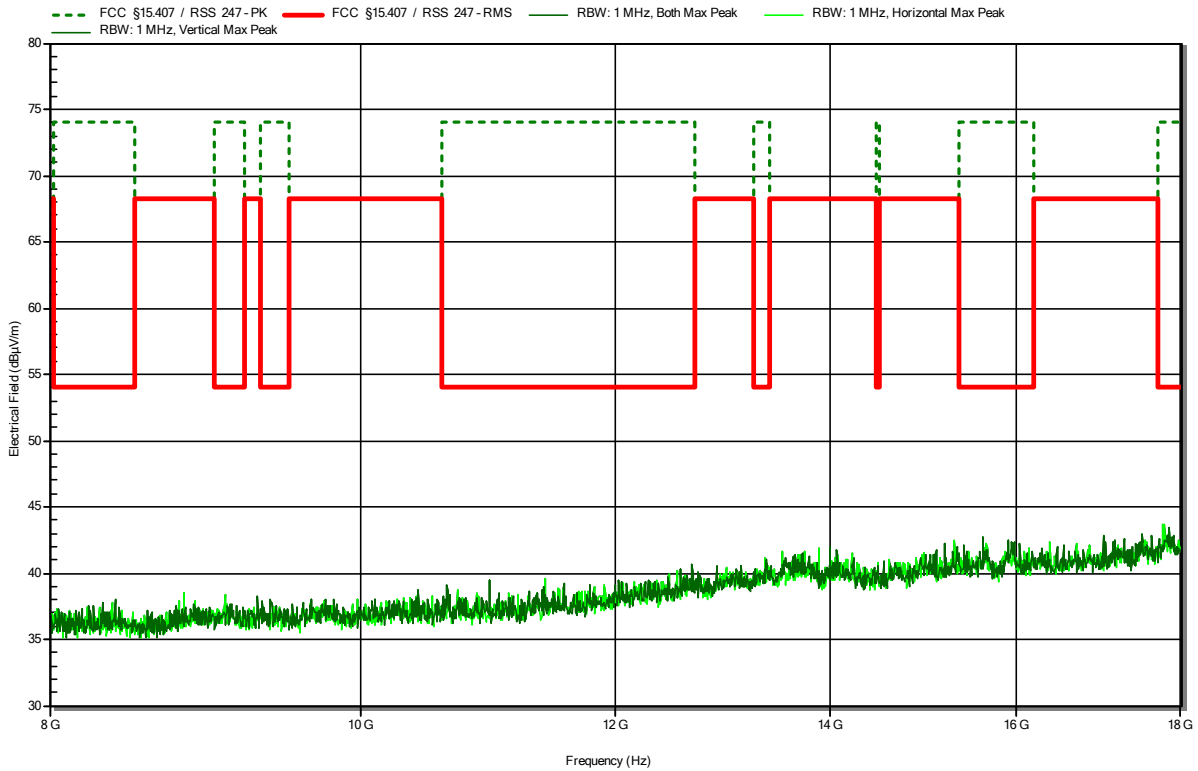


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5320 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation

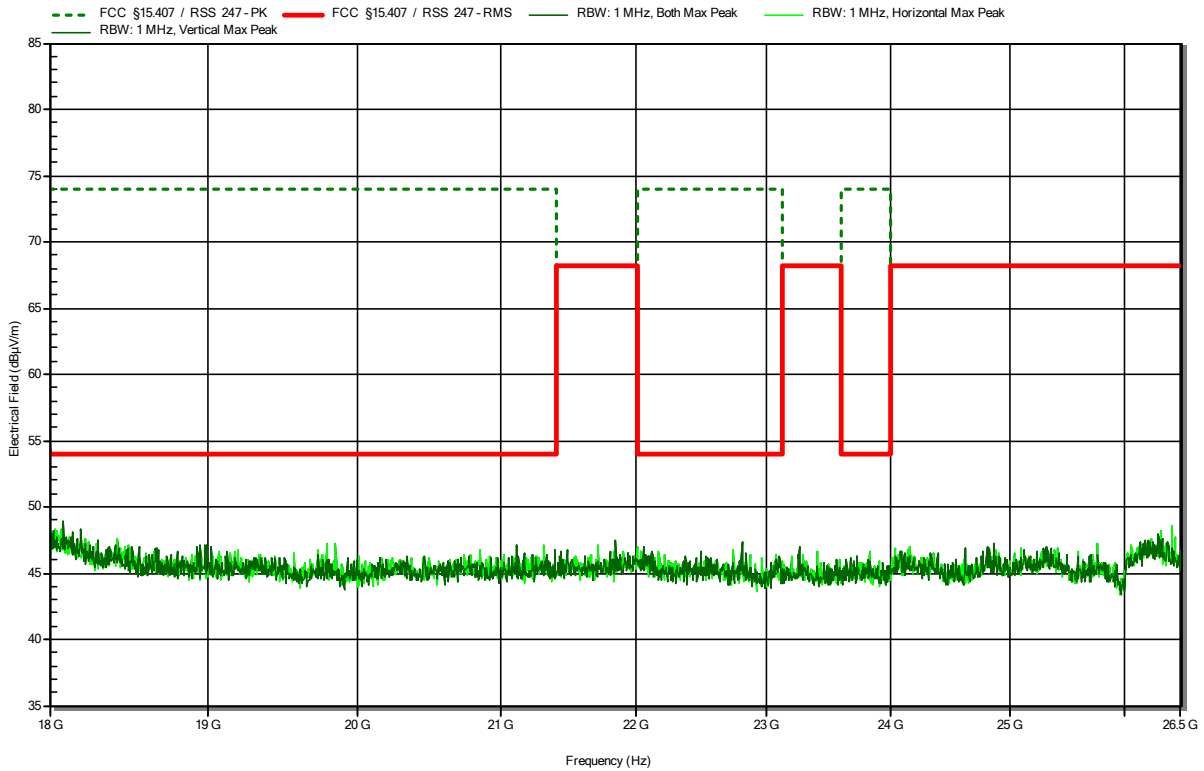


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5320 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation

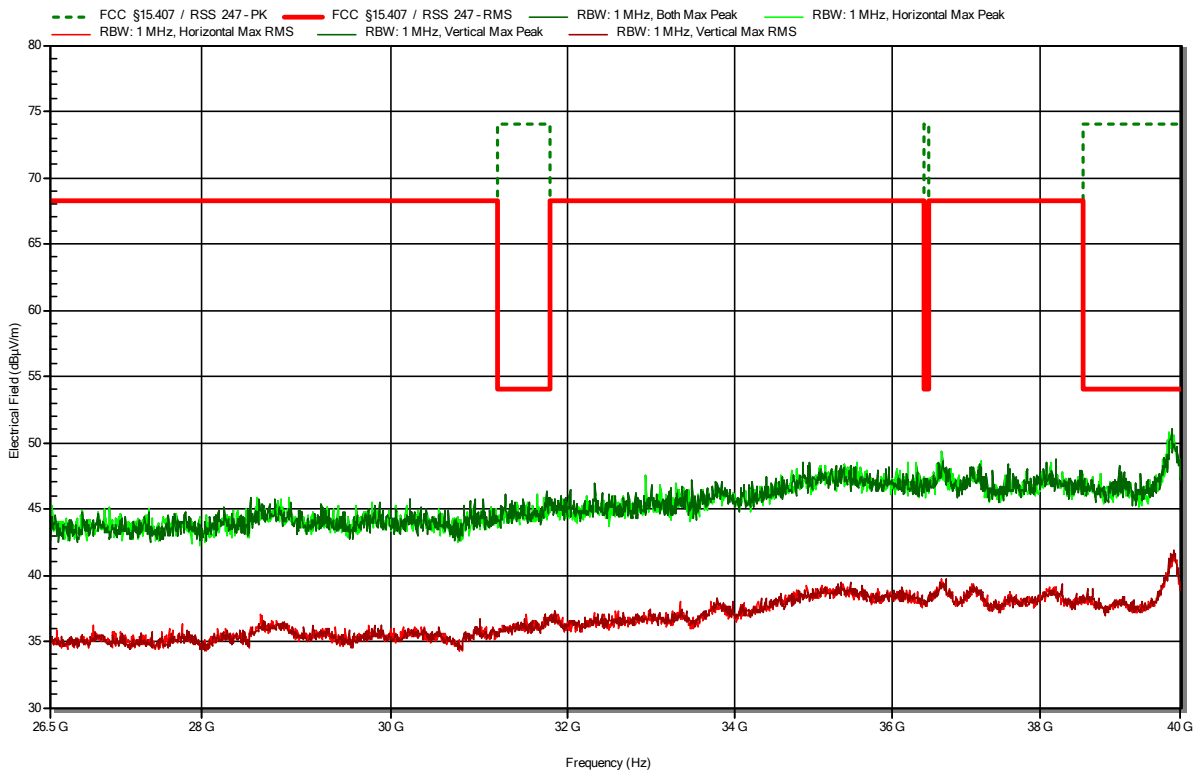


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 25 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5320 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-08-15

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RadiMation

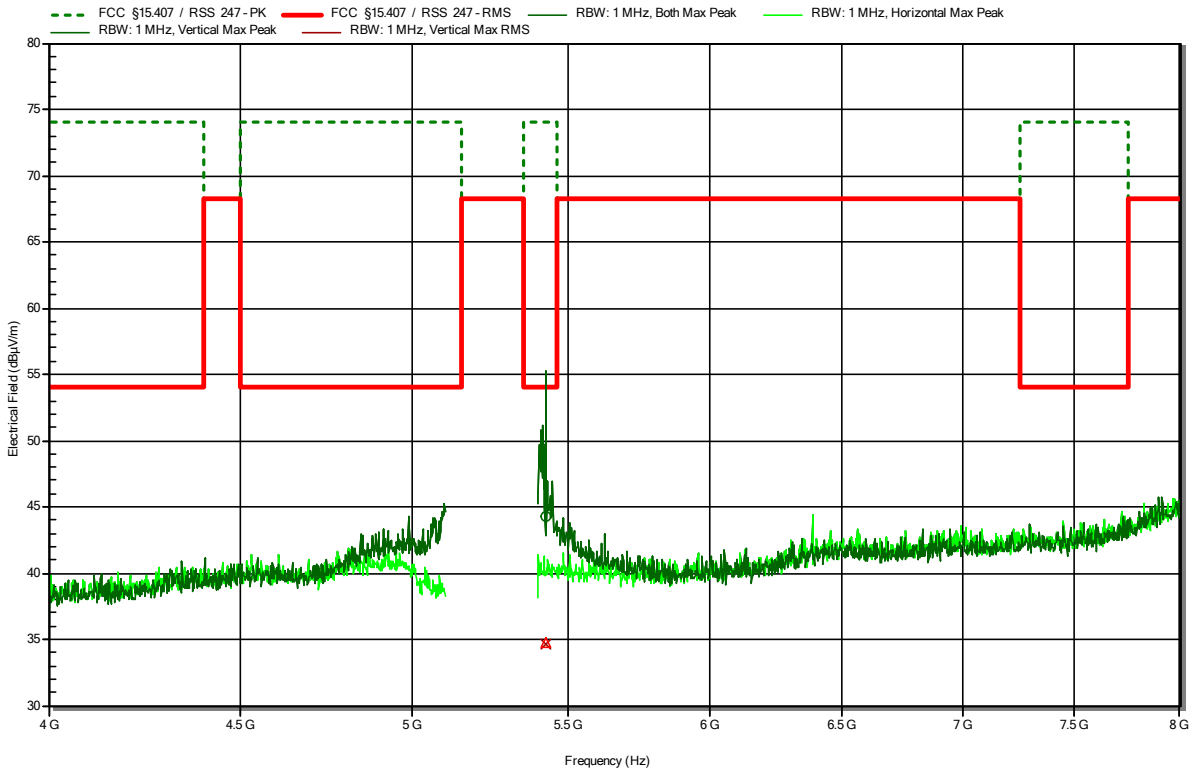


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5270 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-04

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RadiMation



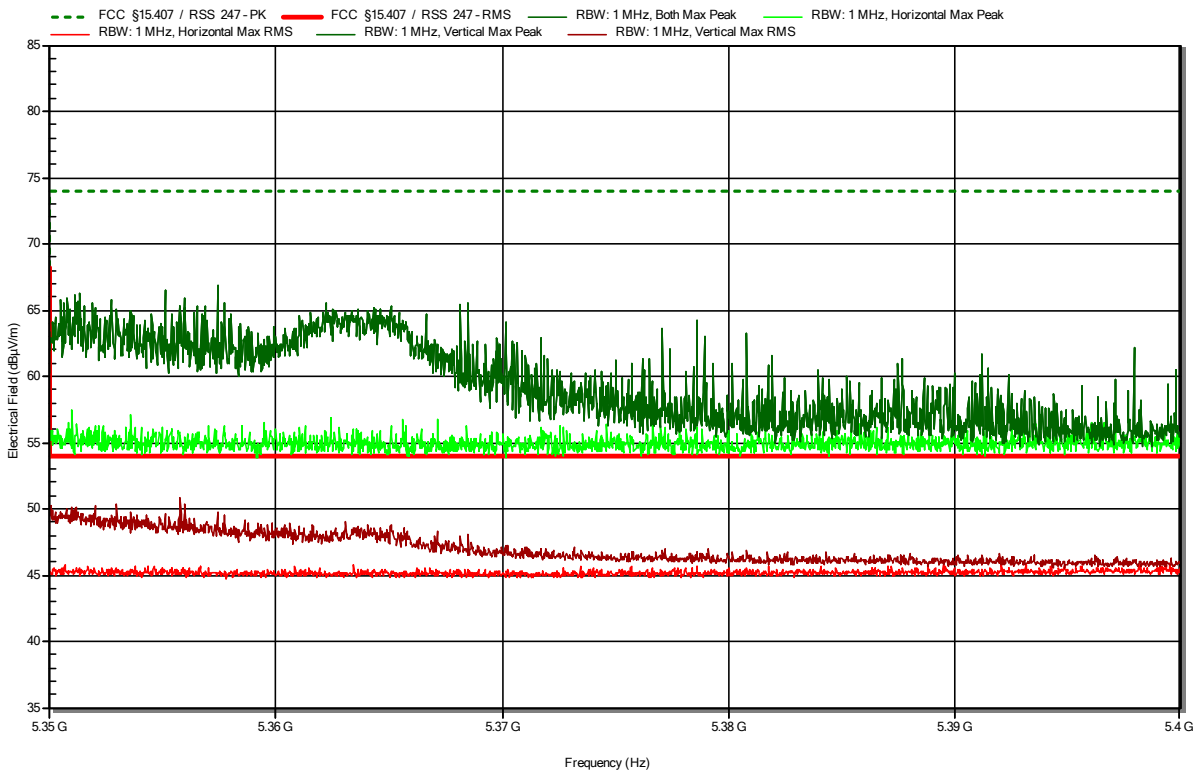
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.424 GHz	44.27 dBµV/m	74 dBµV/m	-29.73 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.424 GHz	34.74 dBµV/m	54 dBµV/m	-19.26 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5270 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-04
 Note: upper band area

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RadiMation

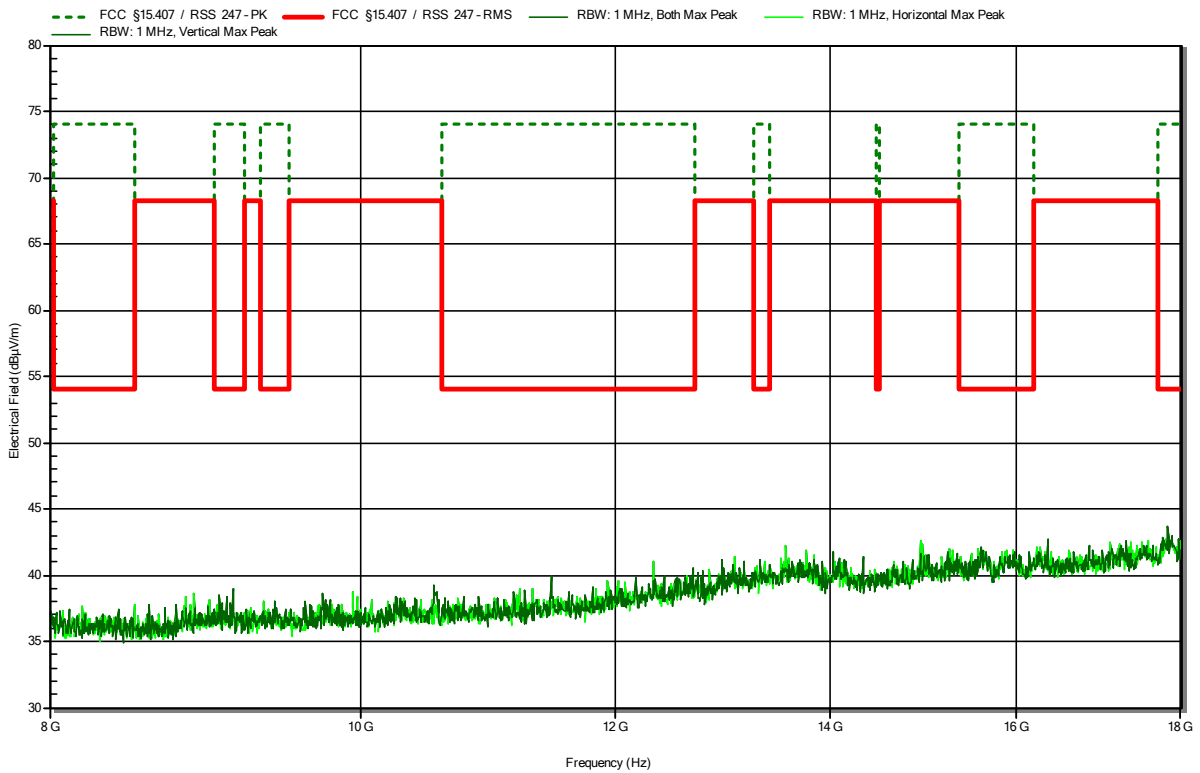


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5270 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-04

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RadiMation

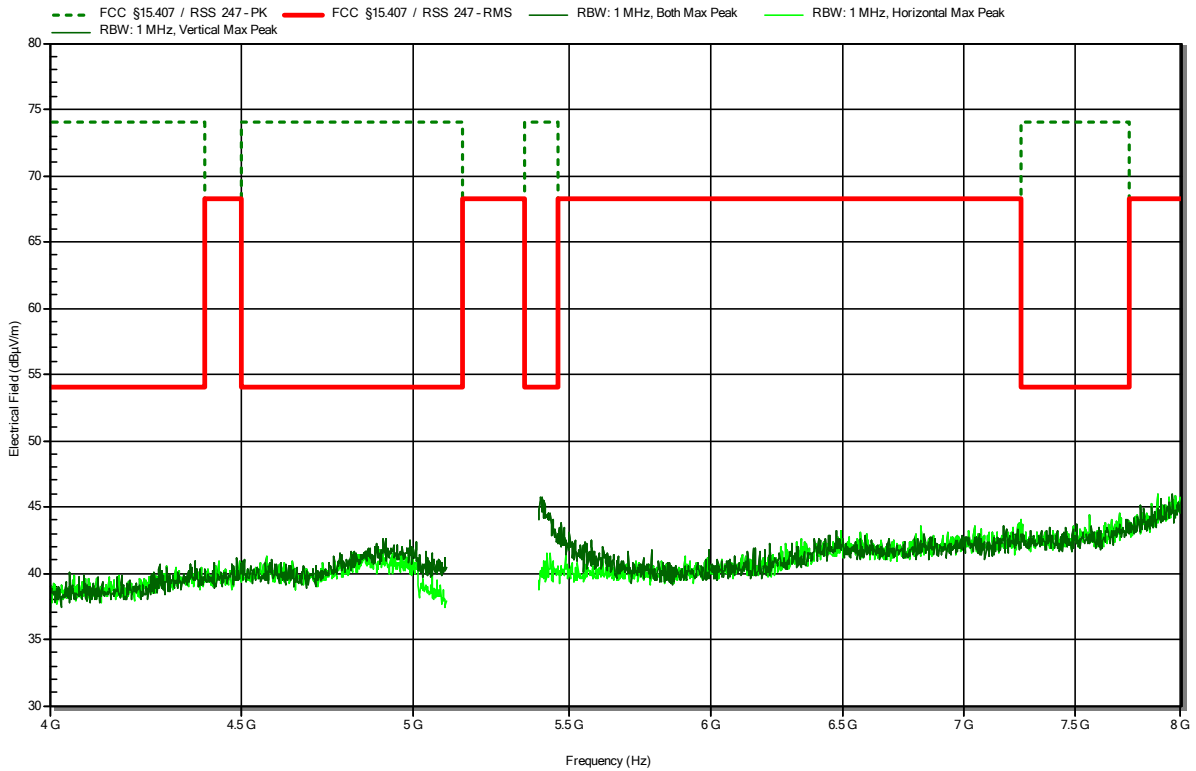


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5310 MHz, MCS 0, HT40, P=13dBm
 Test Date: 2023-08-04

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RadiMation

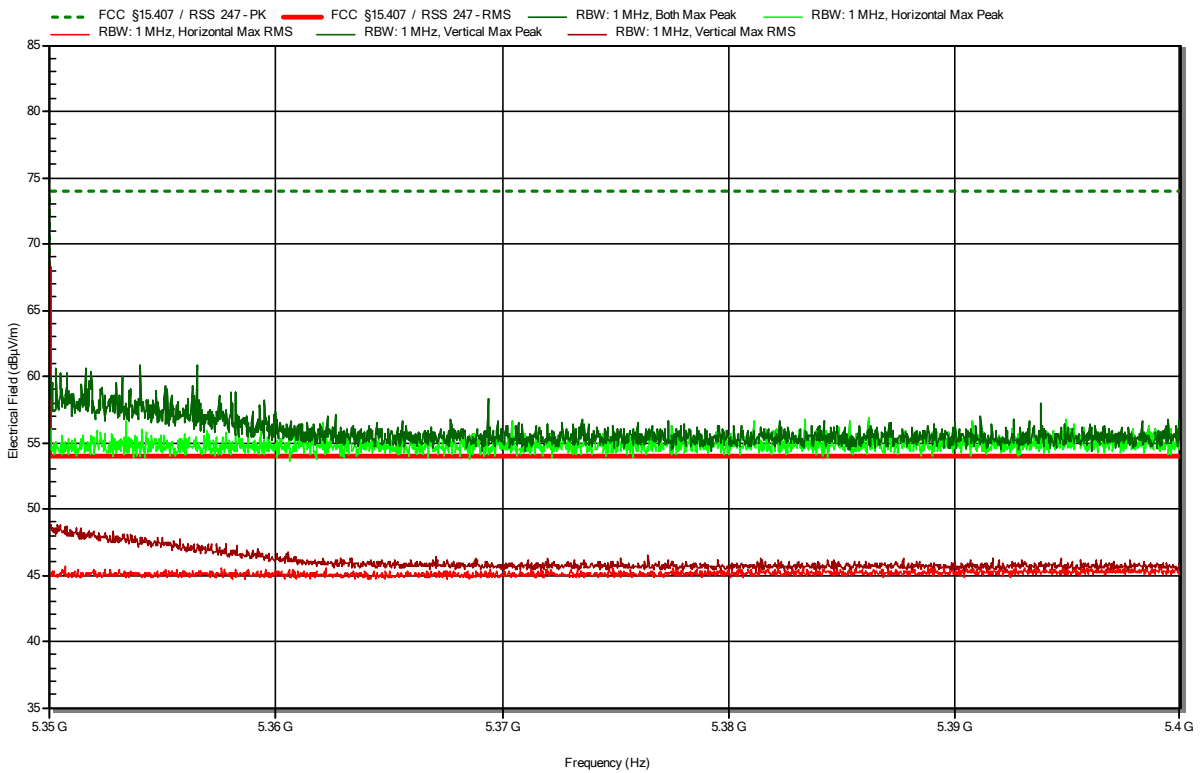


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5310 MHz, MCS 0, HT40, P=13dBm
 Test Date: 2023-08-04
 Note: upper band area

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RadiMation

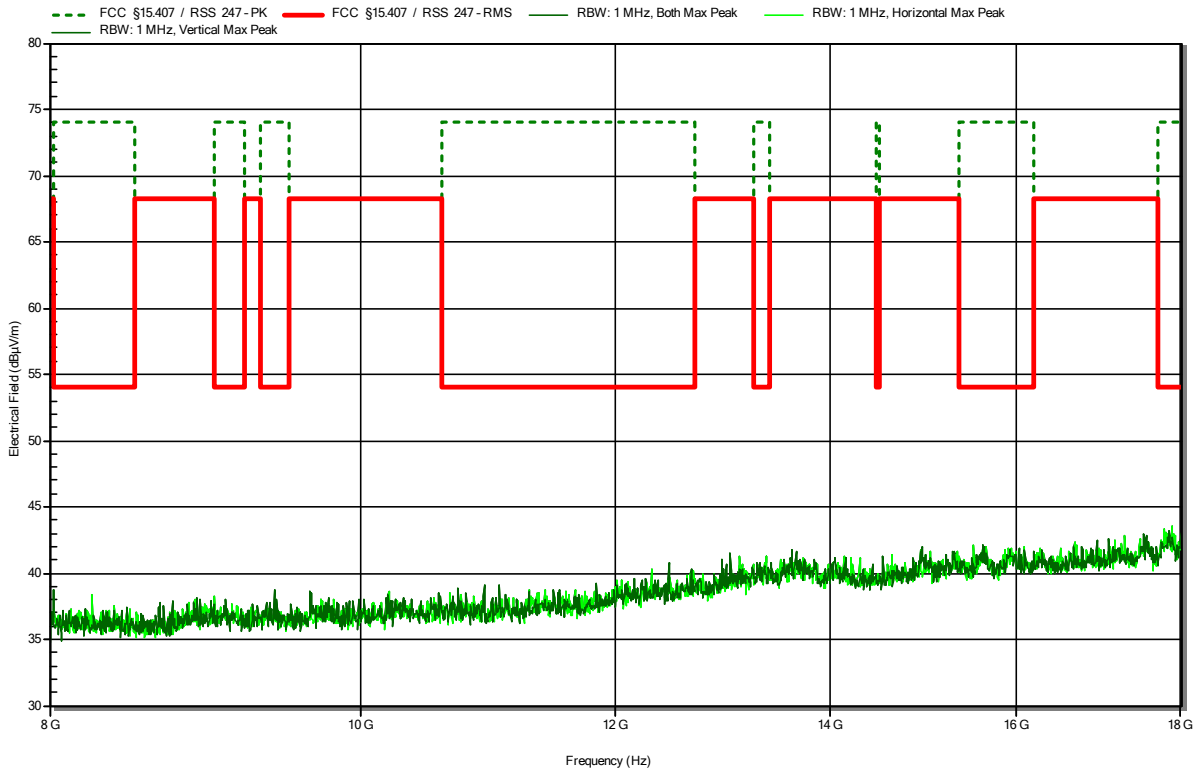


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5310 MHz, MCS 0, HT40, P=13dBm
 Test Date: 2023-08-04

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RadiMation

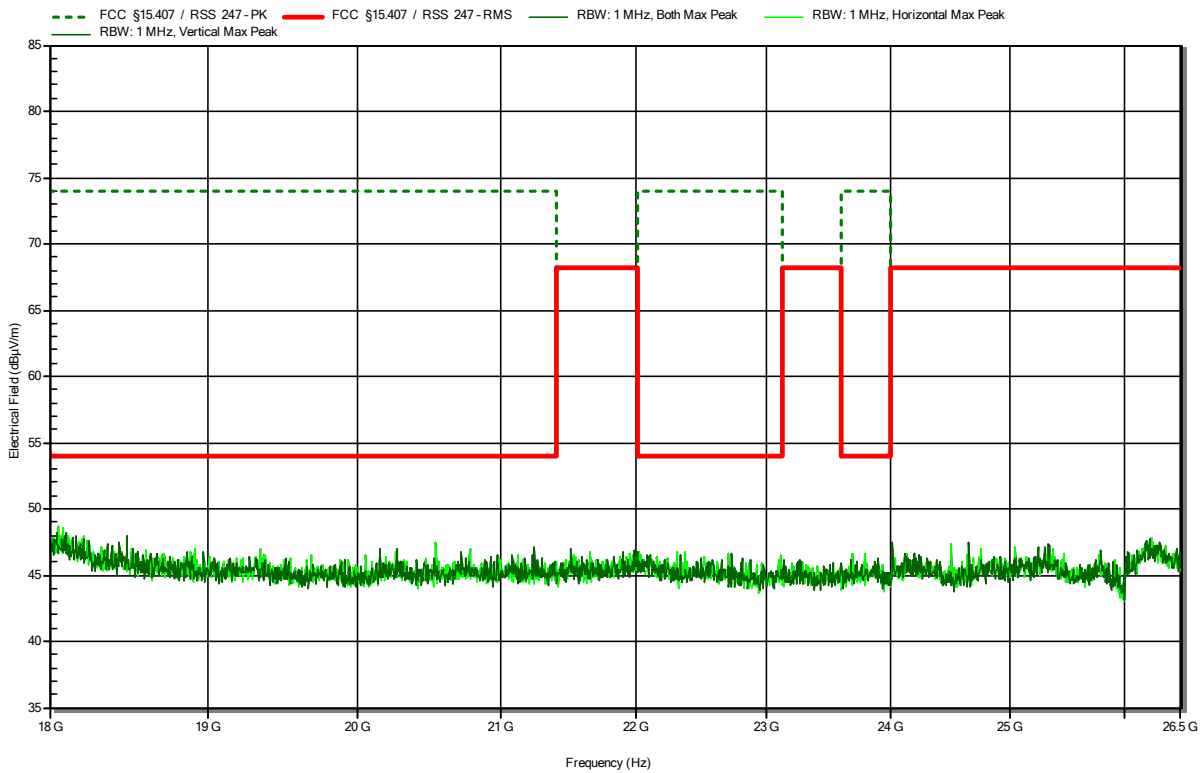


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5310 MHz, MCS 0, HT40, P=13dBm
 Test Date: 2023-08-04

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RadiMation

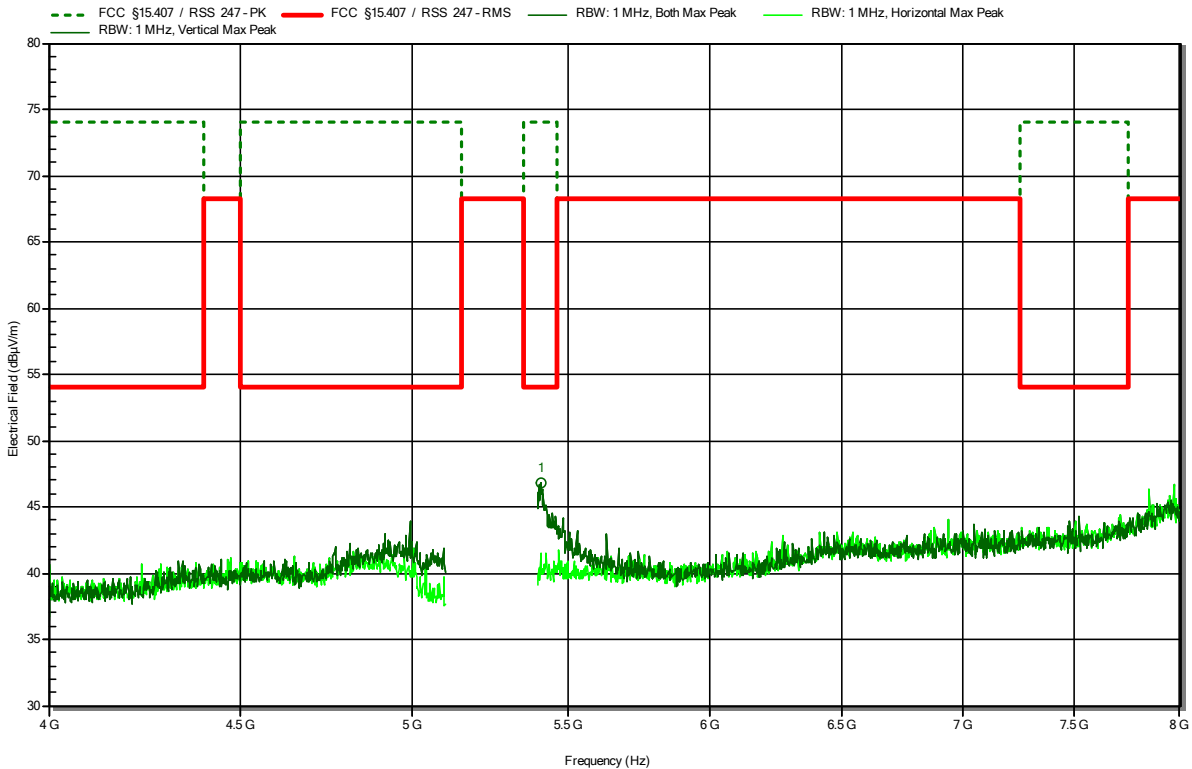


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5290 MHz, MCS 0, VHT80, P=12dBm
 Test Date: 2023-08-04

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RadiMation



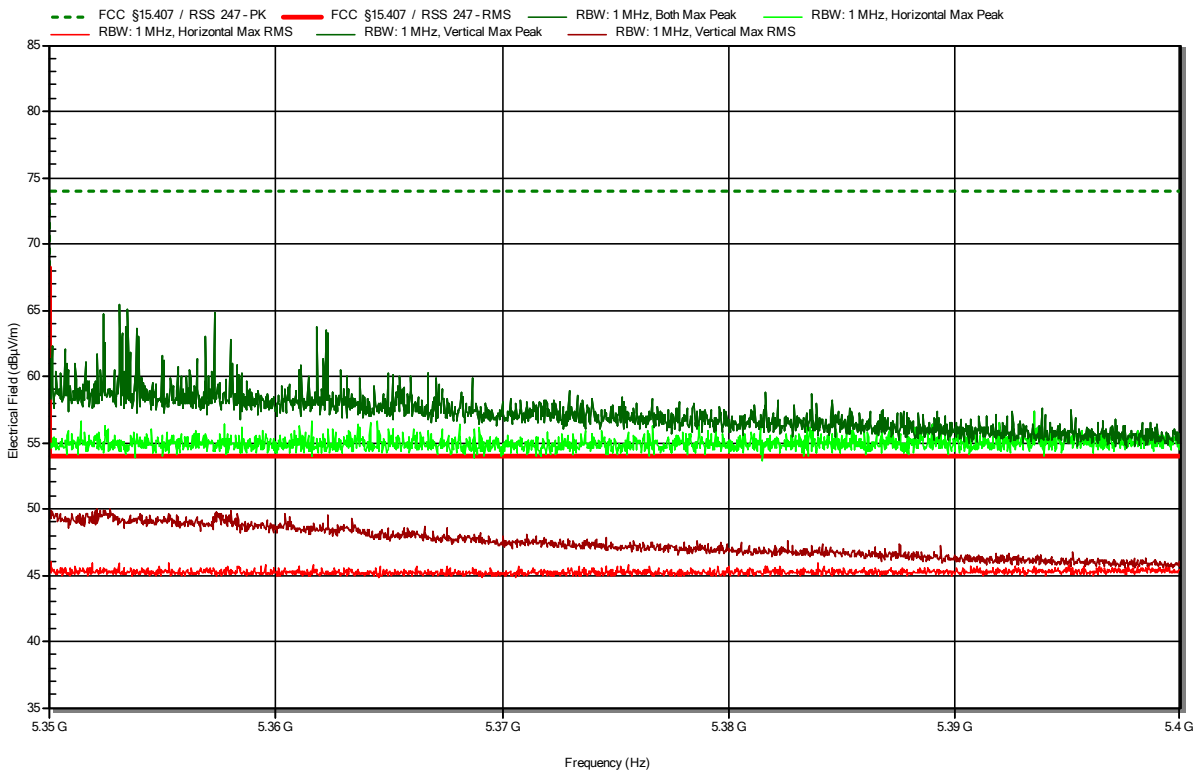
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.407 GHz	46.84 dBµV/m	74 dBµV/m	-27.16 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5290 MHz, MCS 0, VHT80, P=12dBm
 Test Date: 2023-08-04
 Note: upper band area

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RadiMation

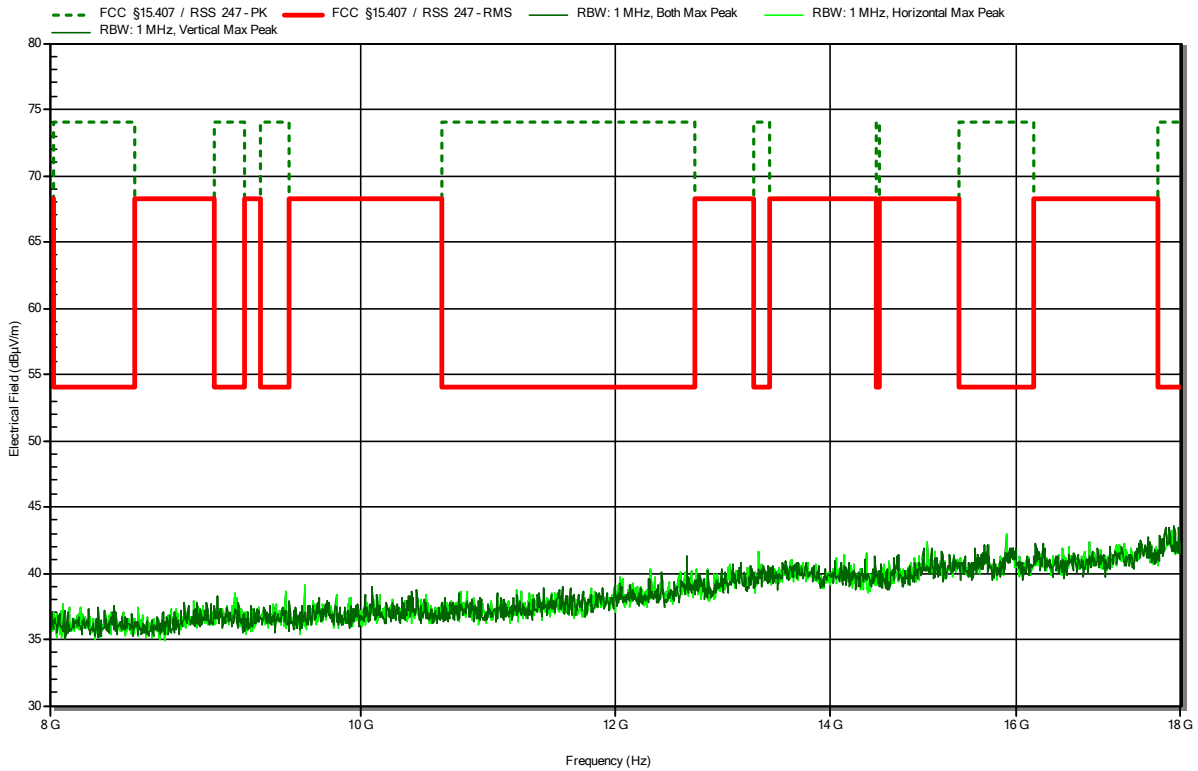


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5290 MHz, MCS 0, VHT80, P=12dBm
 Test Date: 2023-08-04

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RadiMation

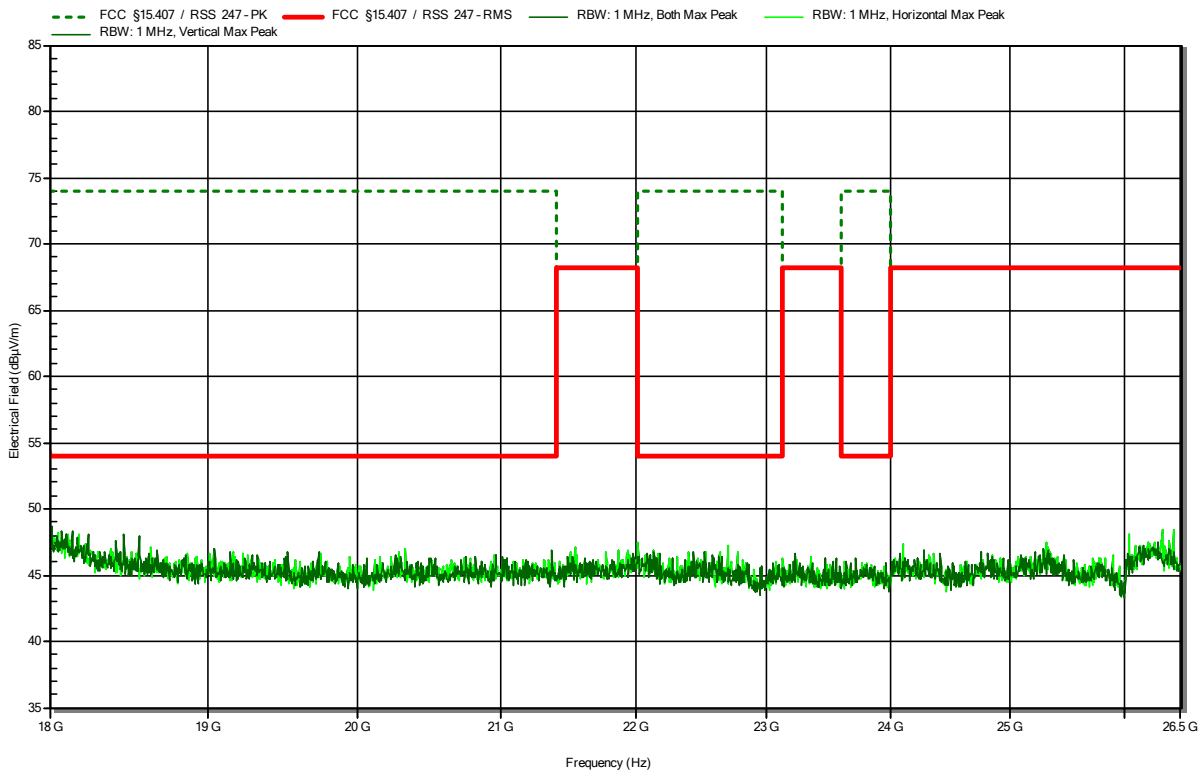


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5290 MHz, MCS 0, VHT80, P=12dBm
 Test Date: 2023-08-04

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RadiMation



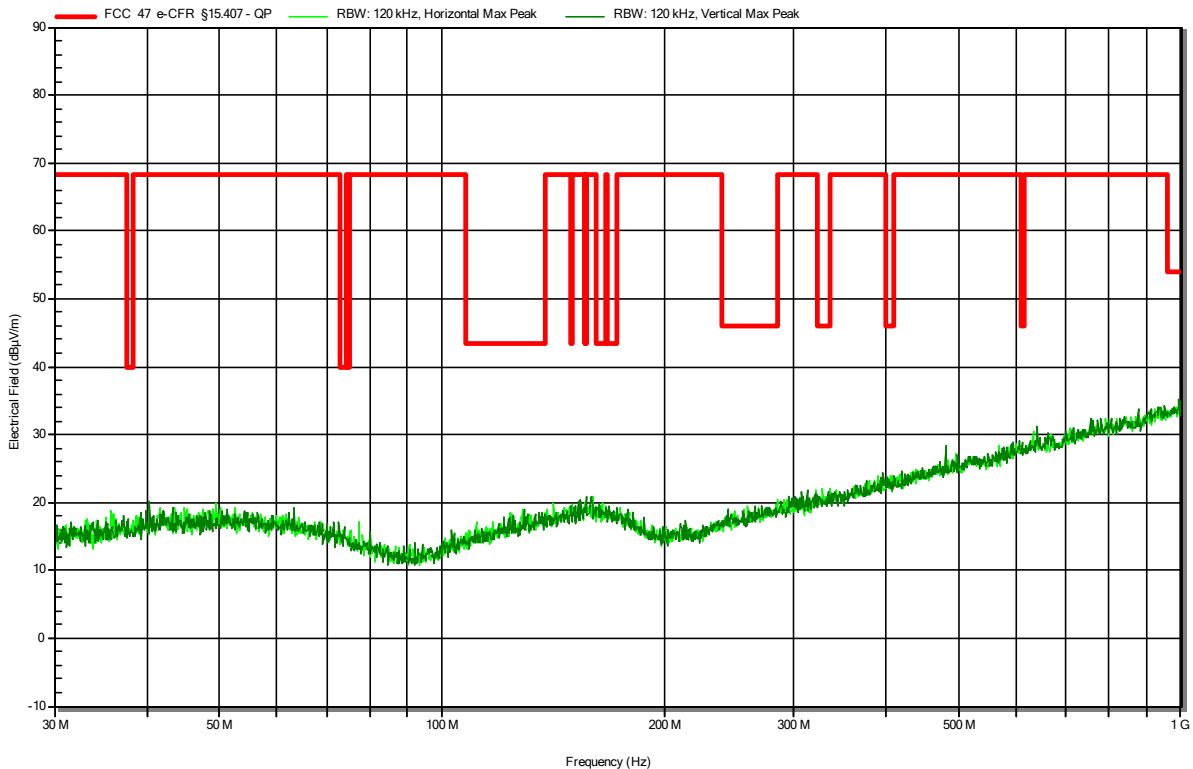
U-NII-2C

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-11

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RadiMation

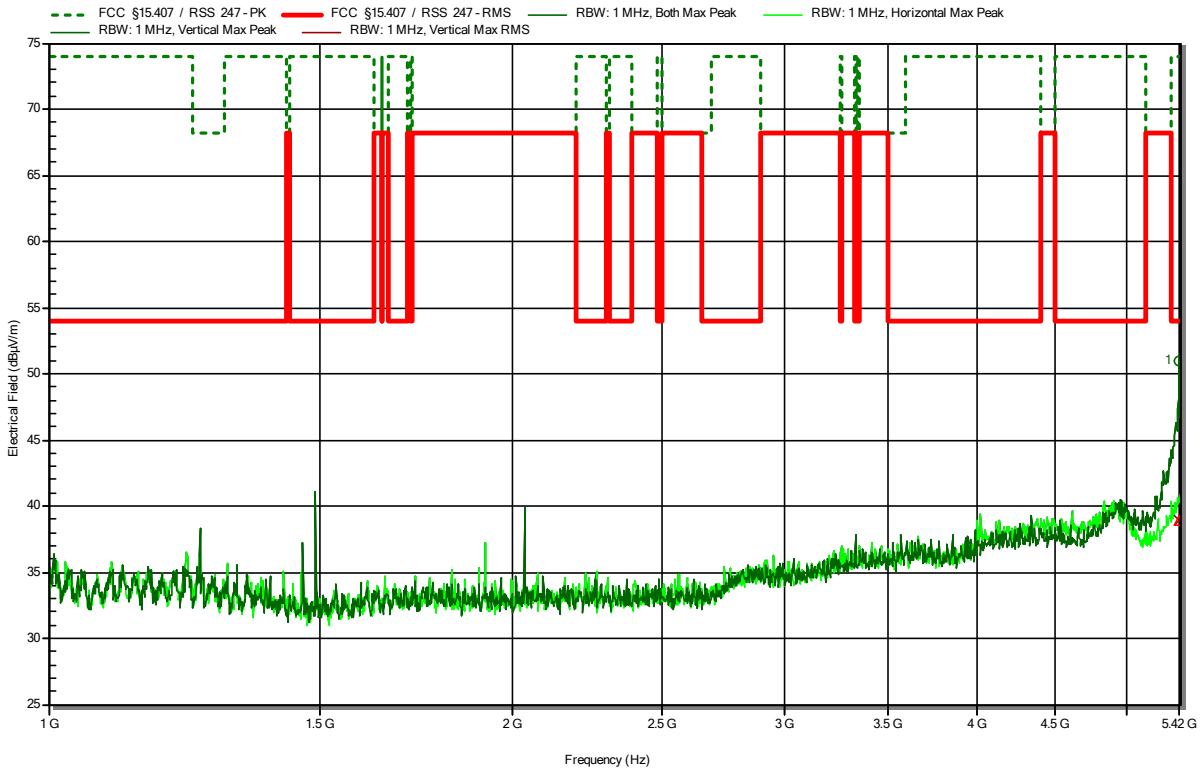


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation



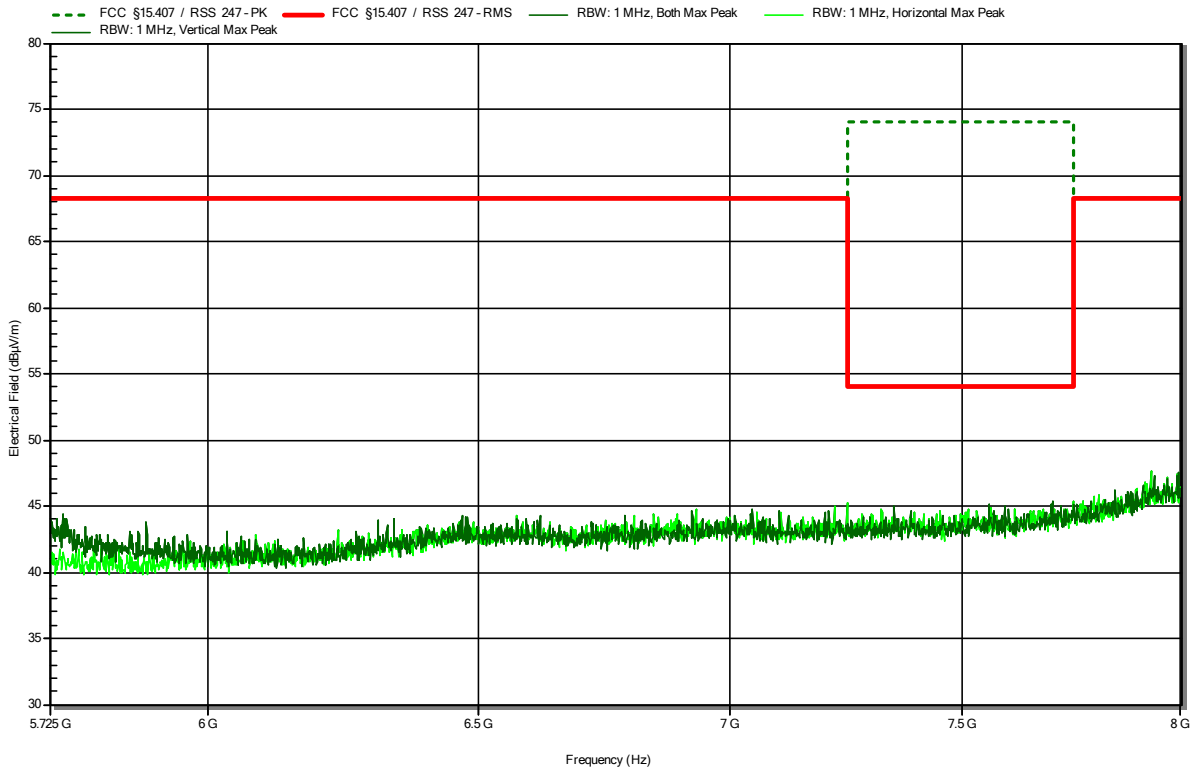
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.415 GHz	50.96 dBµV/m	74 dBµV/m	-23.04 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.415 GHz	38.87 dBµV/m	54 dBµV/m	-15.13 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation

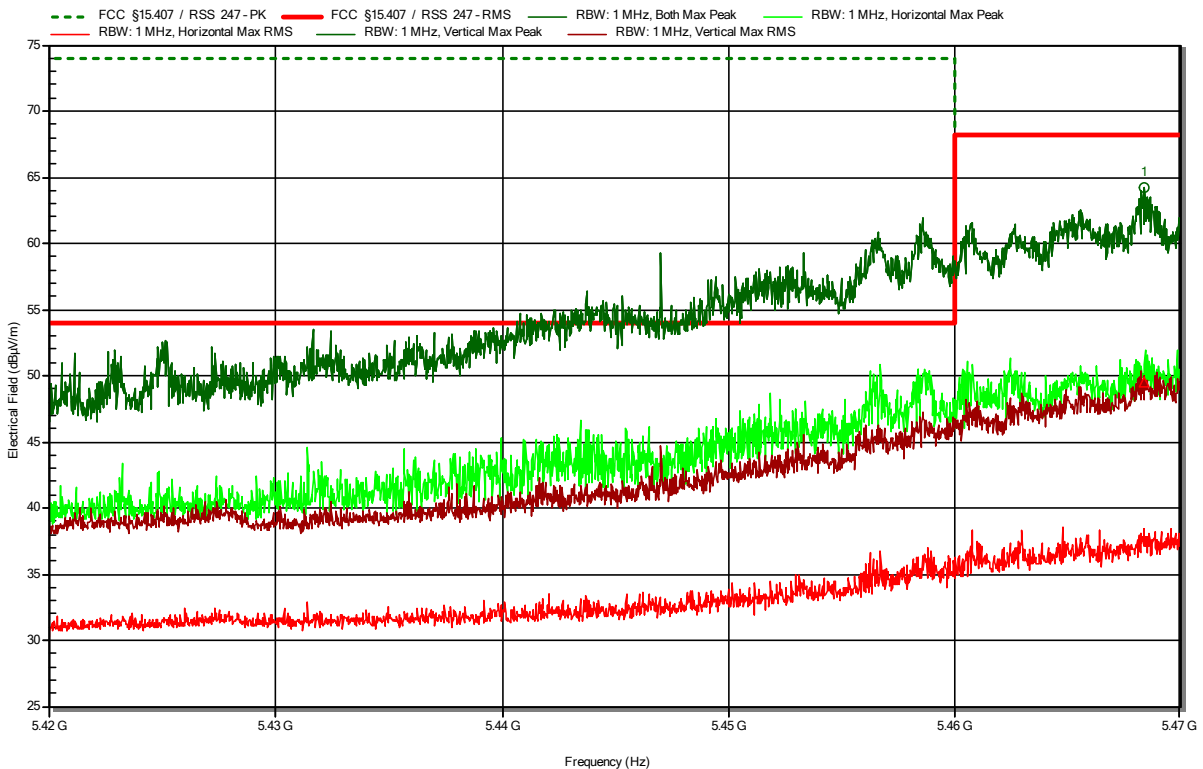


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04
 Note: lower band area

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RadiMation



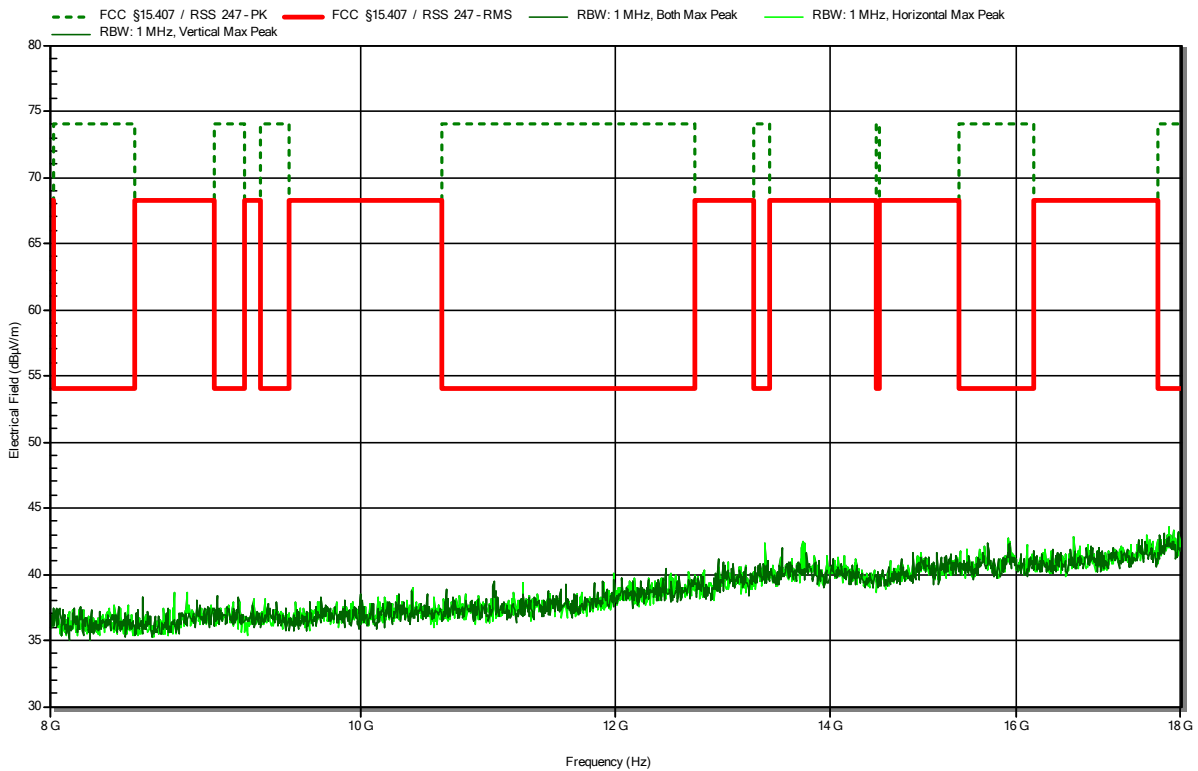
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.468 GHz	64.18 dBµV/m	68.2 dBµV/m	-4.02 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.468 GHz	49.56 dBµV/m	68.2 dBµV/m	-18.64 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation

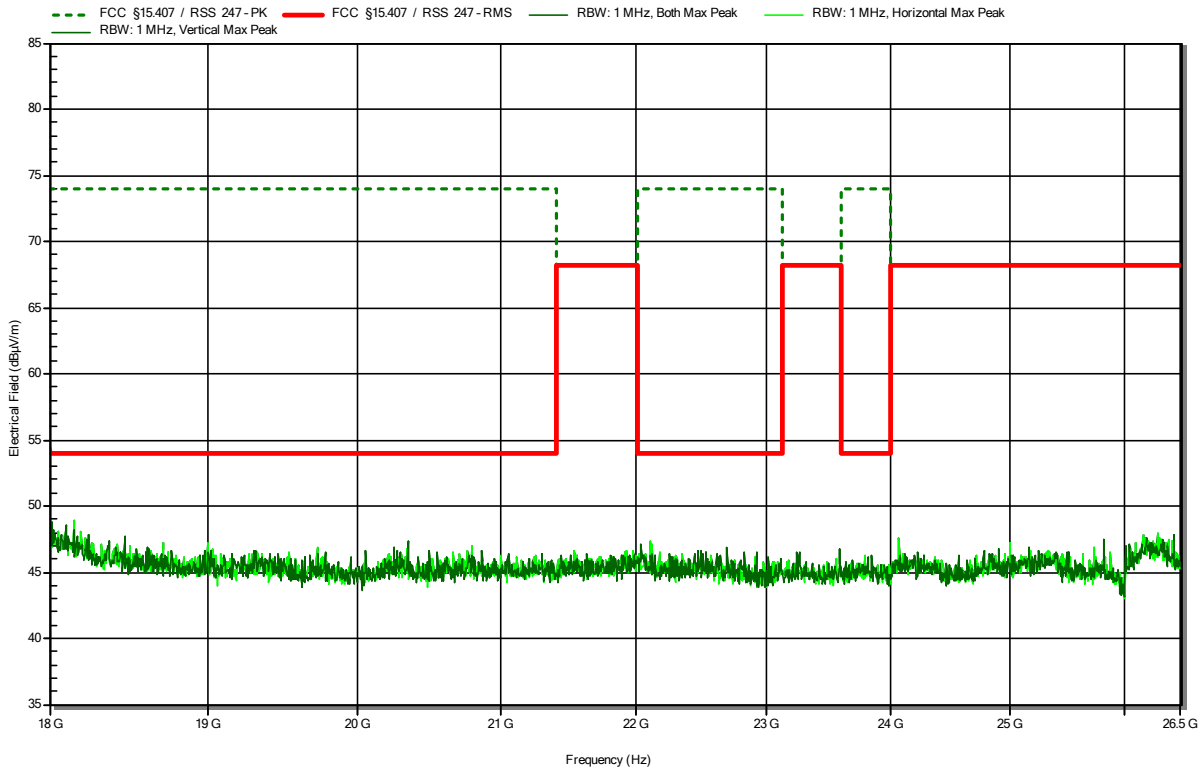


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-04

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RadiMation

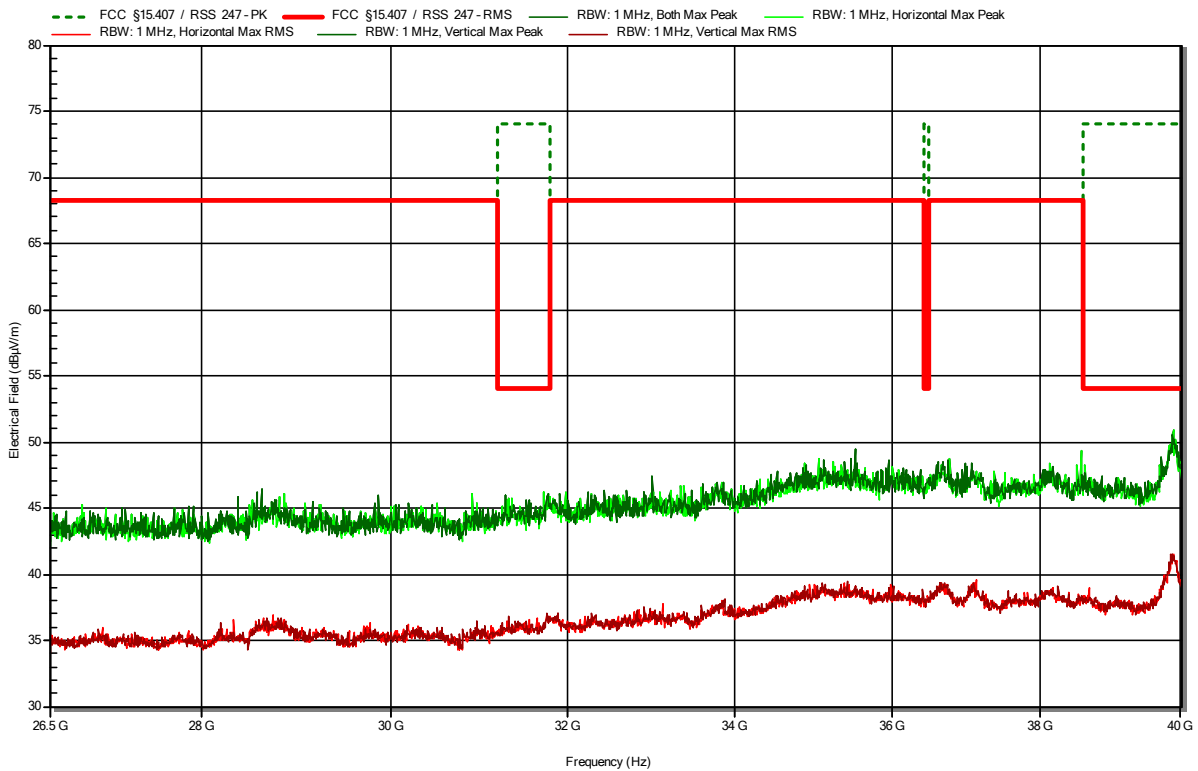


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5500 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-15

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RadiMation

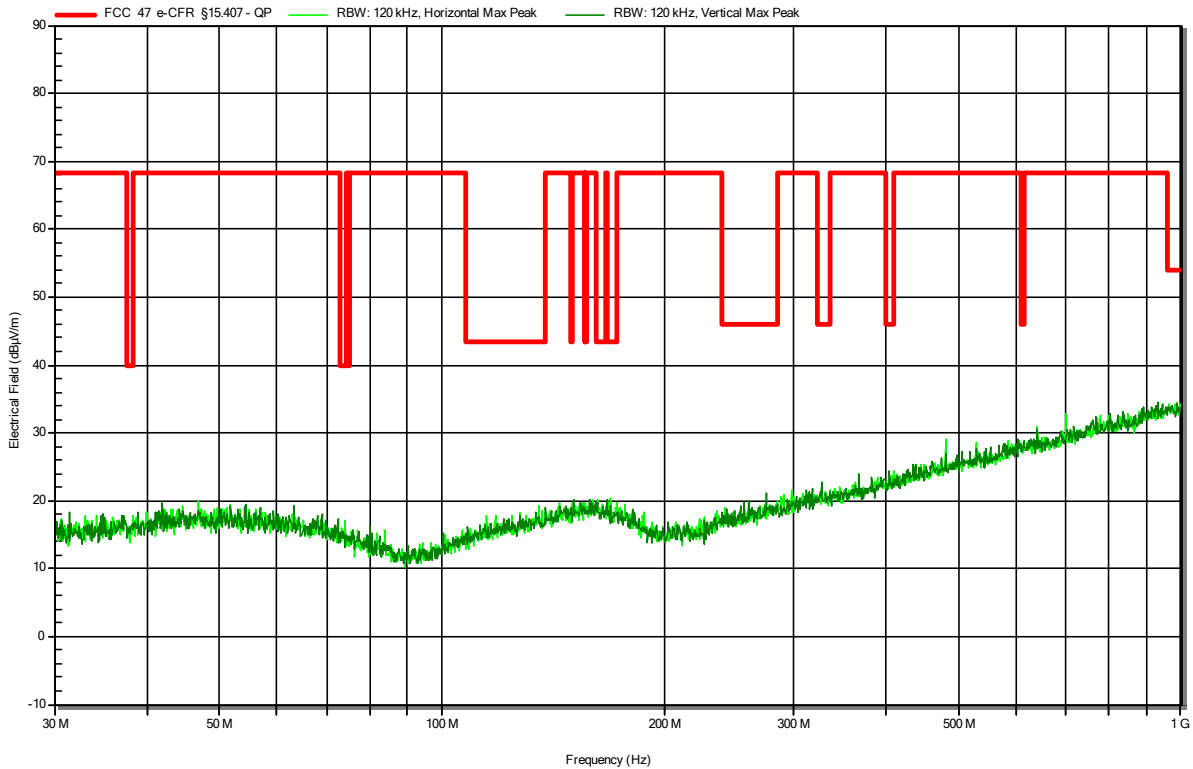


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5580 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-11

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RadiMation

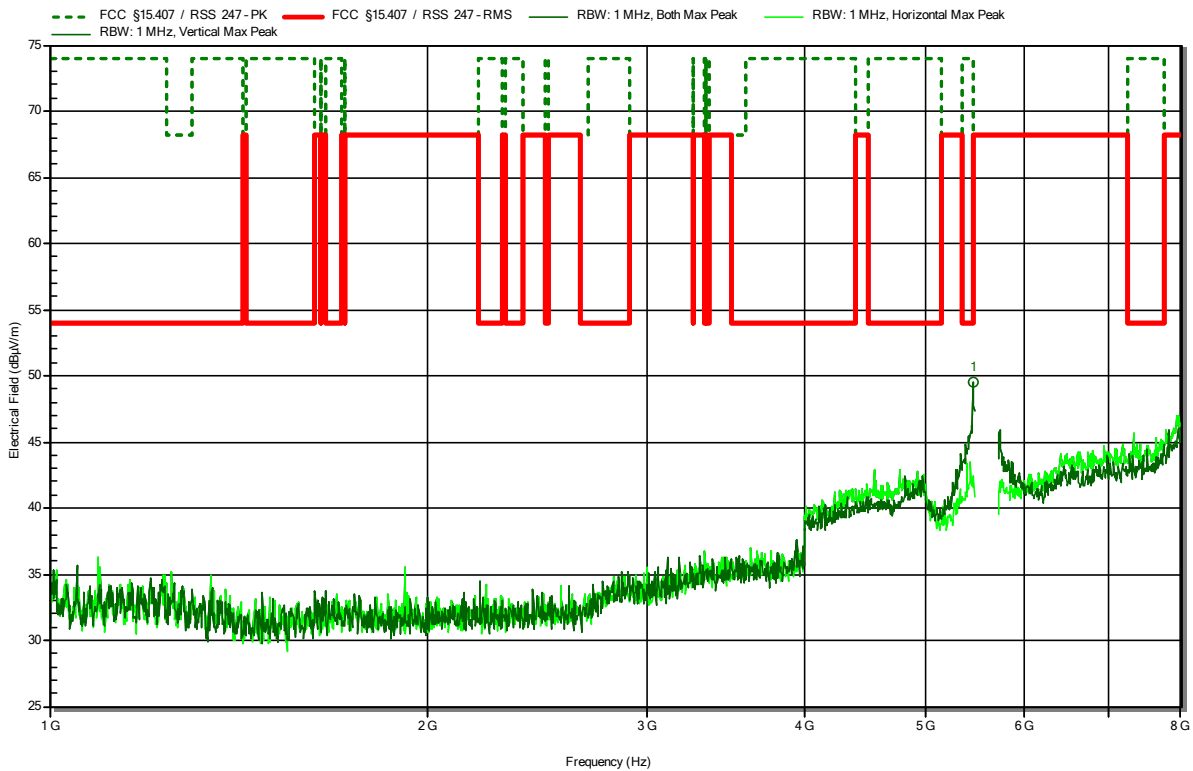


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5580 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-07

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RadiMation



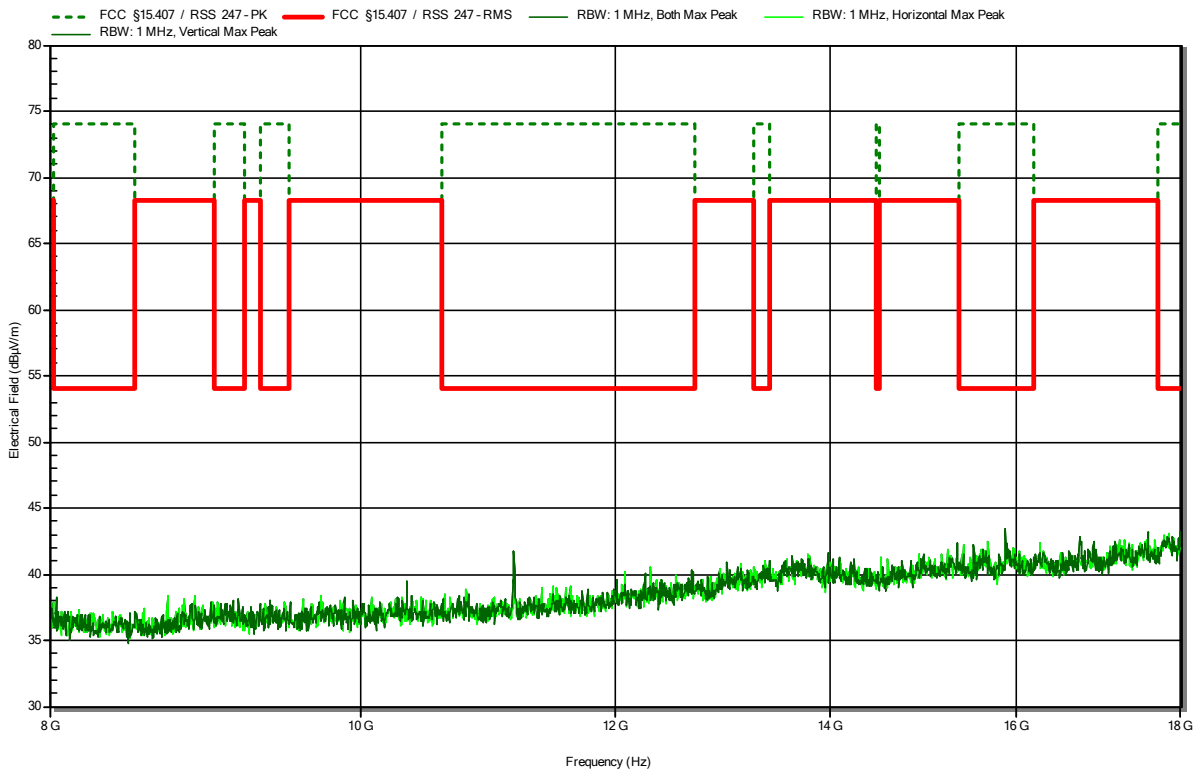
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.455 GHz	49.56 dBµV/m	74 dBµV/m	-24.44 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5580 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-07

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RadiMation

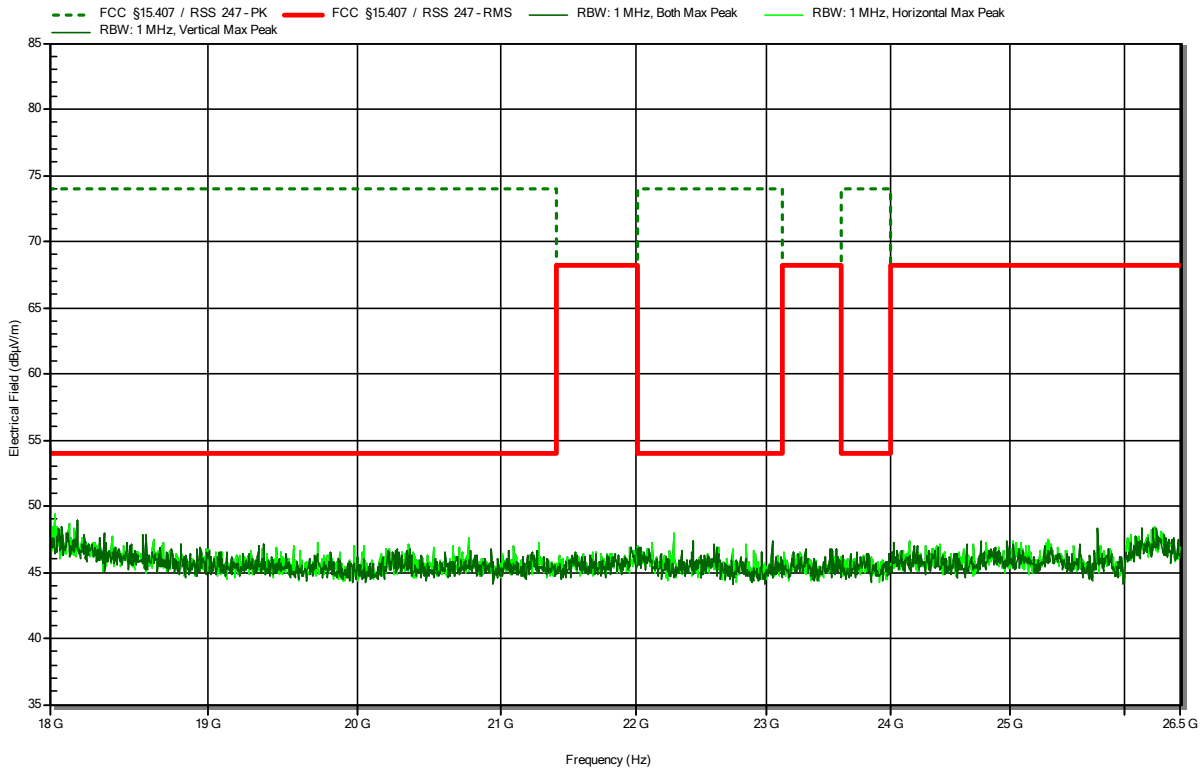


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5580 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-08

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RadiMation

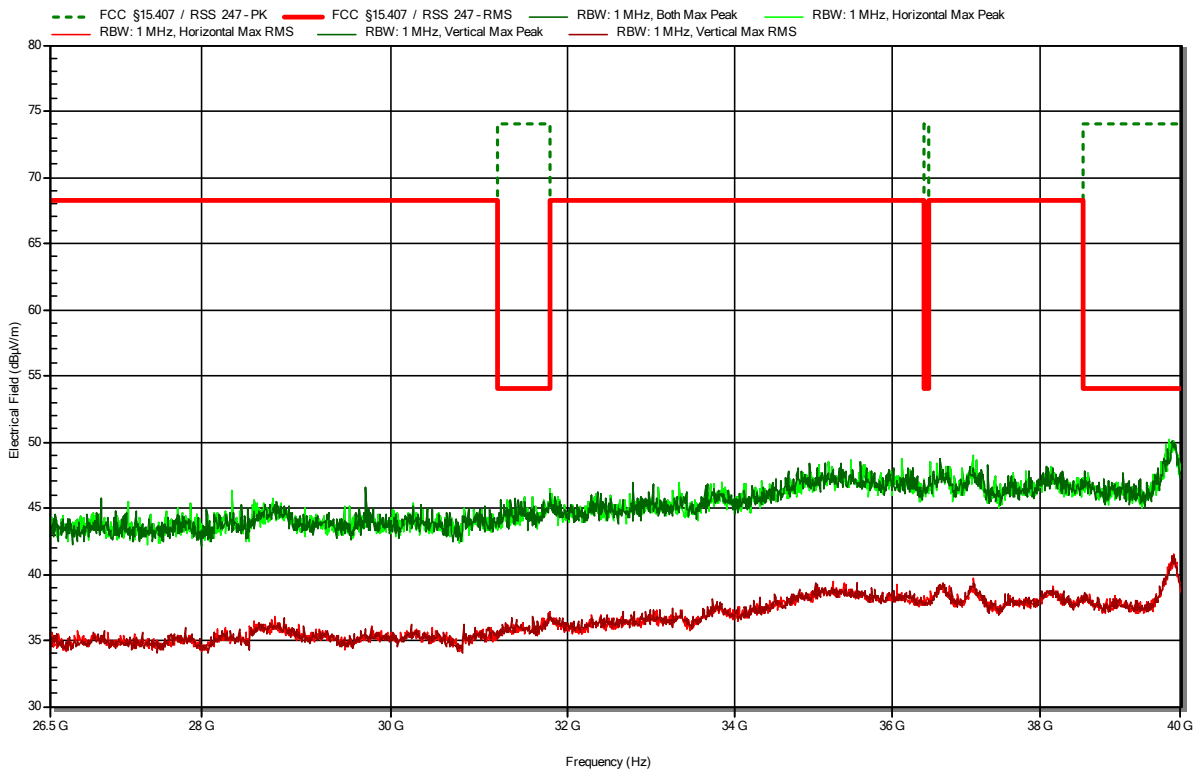


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5580 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-15

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RadiMation

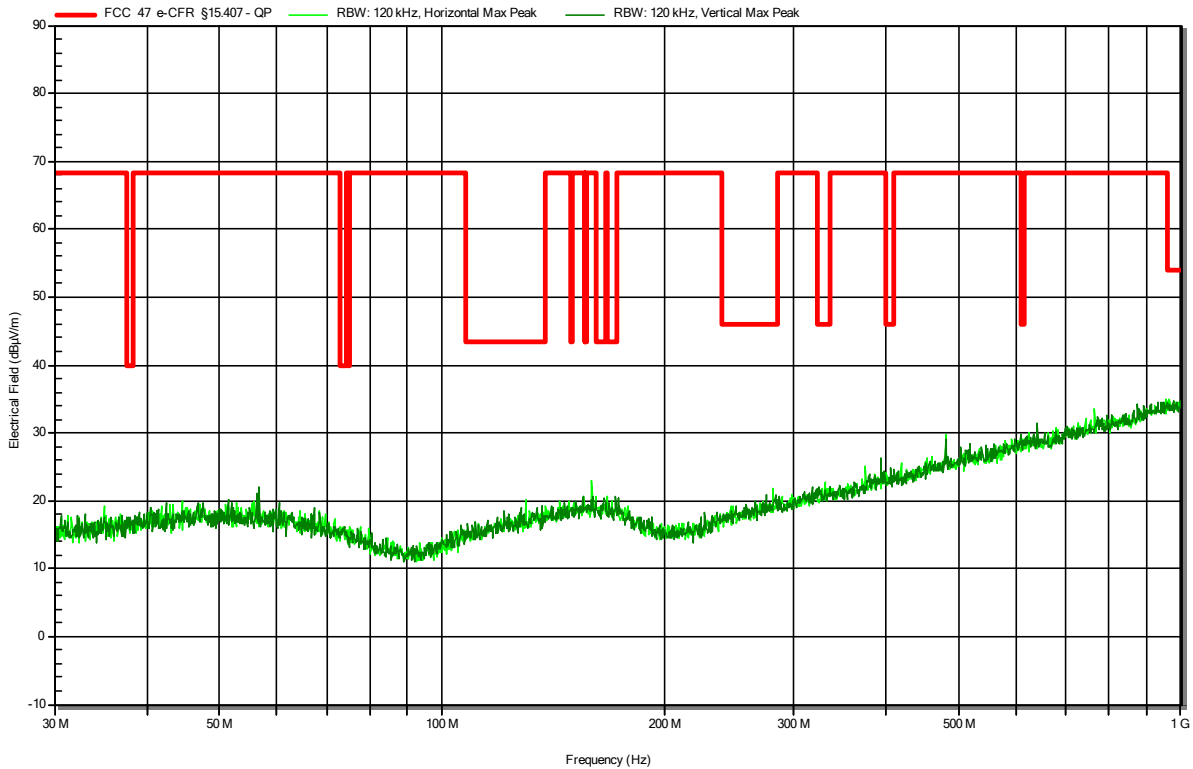


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5600 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-11

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RadiMation

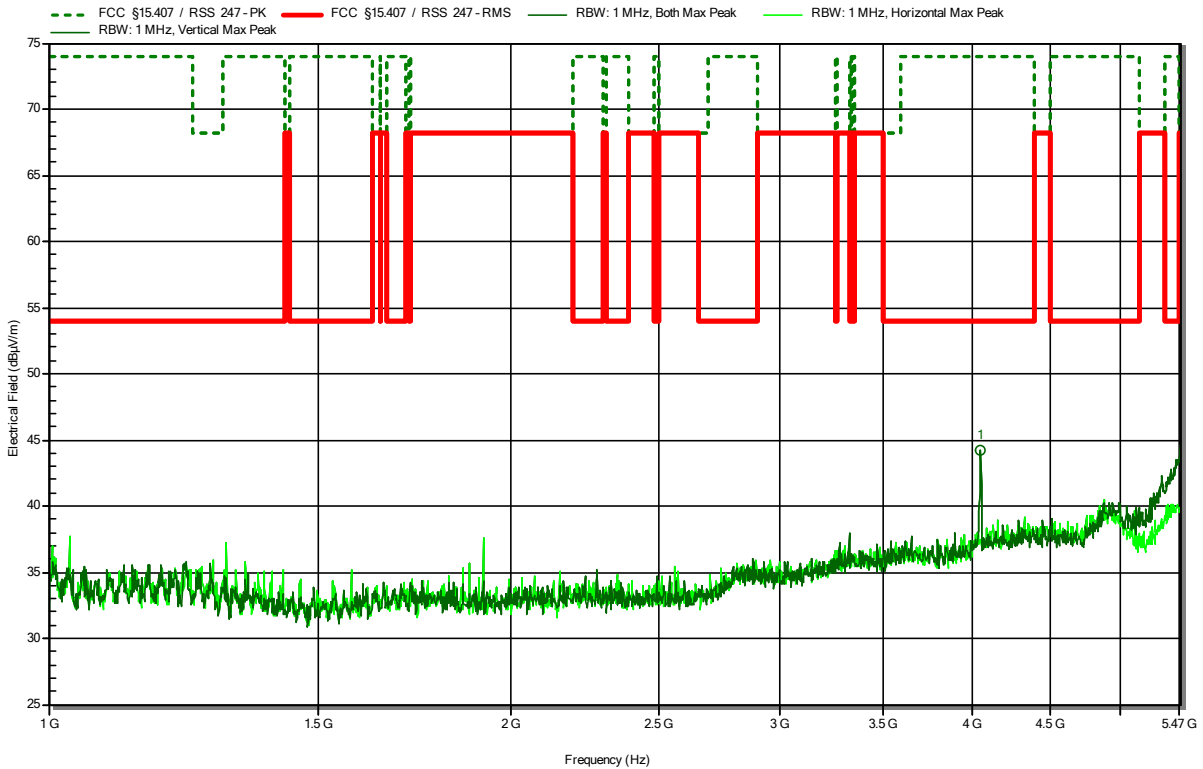


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation



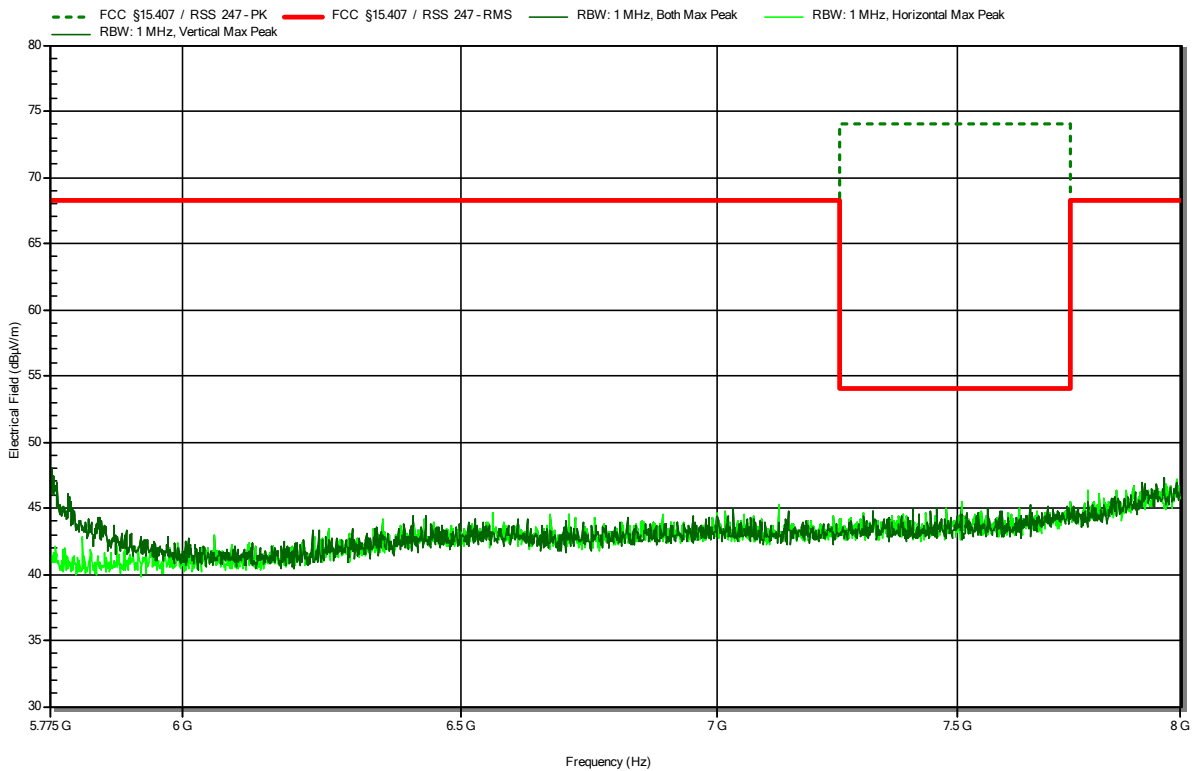
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
4.053 GHz	44.17 dBµV/m	74 dBµV/m	-29.83 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation

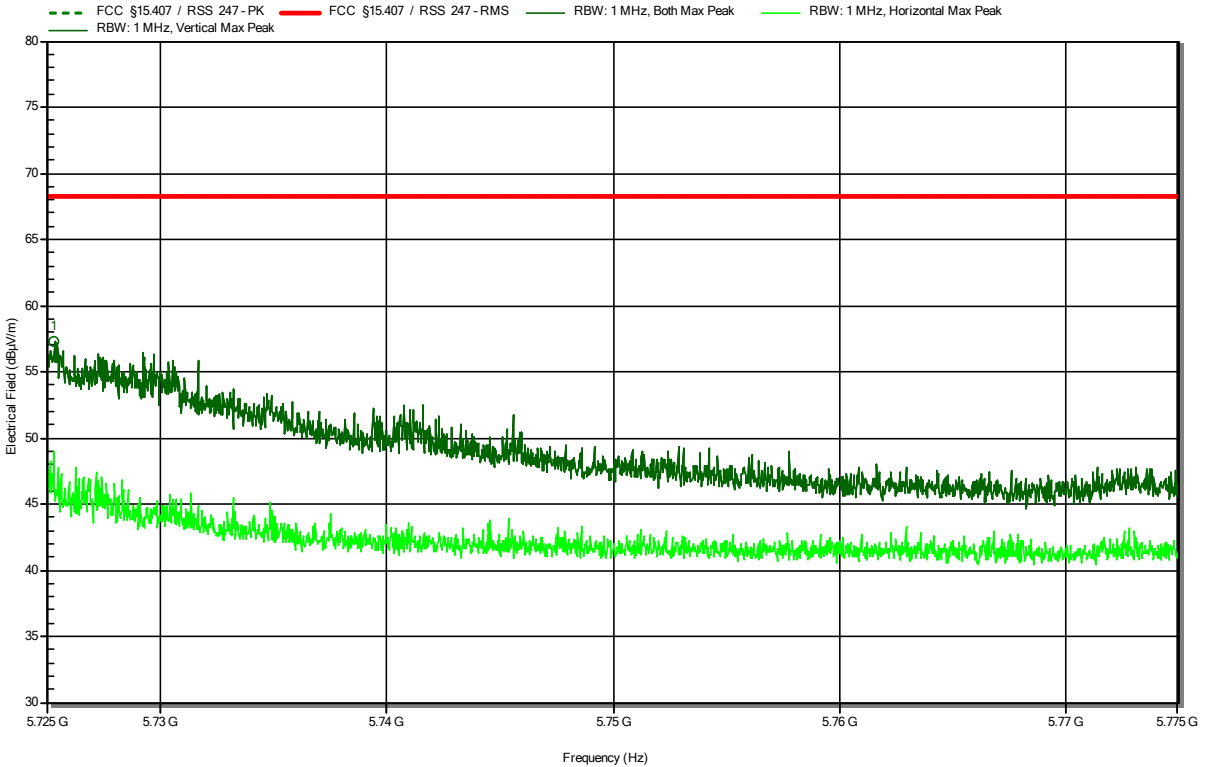


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-15
 Note: upper band area

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RadiMation



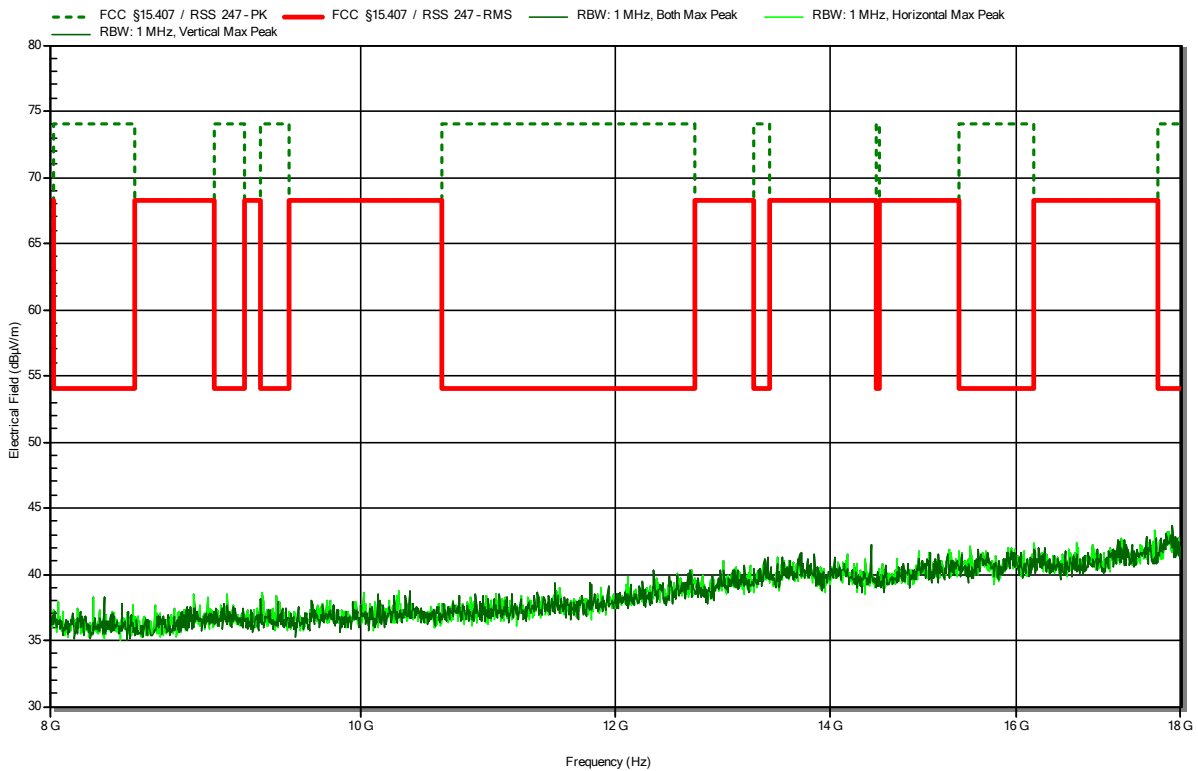
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.725 GHz	57.27 dBµV/m	68.2 dBµV/m	-10.93 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation

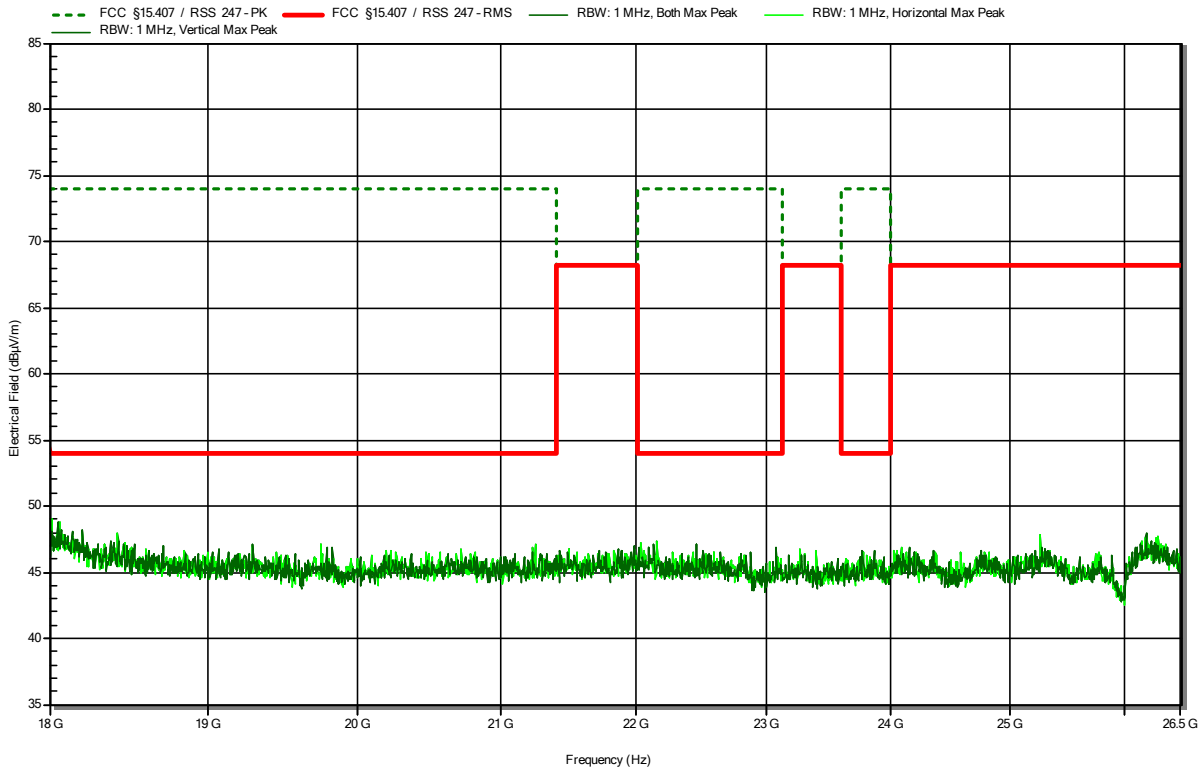


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-15

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RadiMation

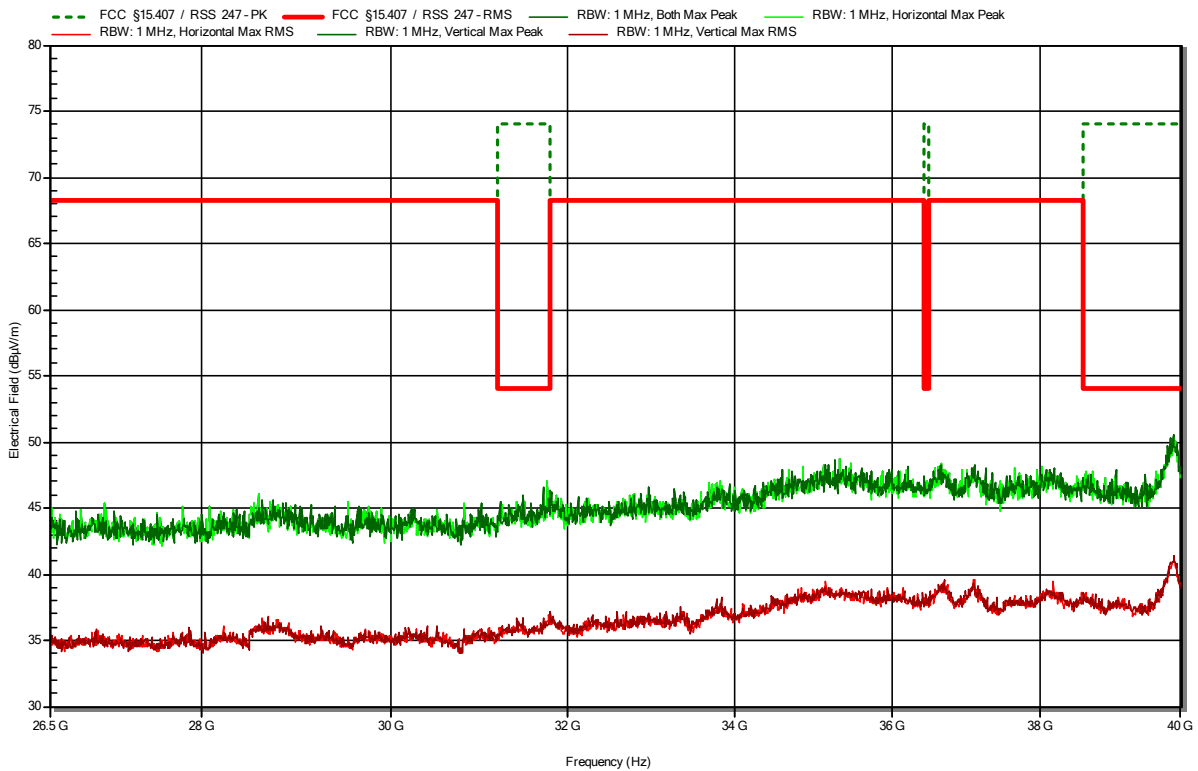


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5700 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-15

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RadiMation

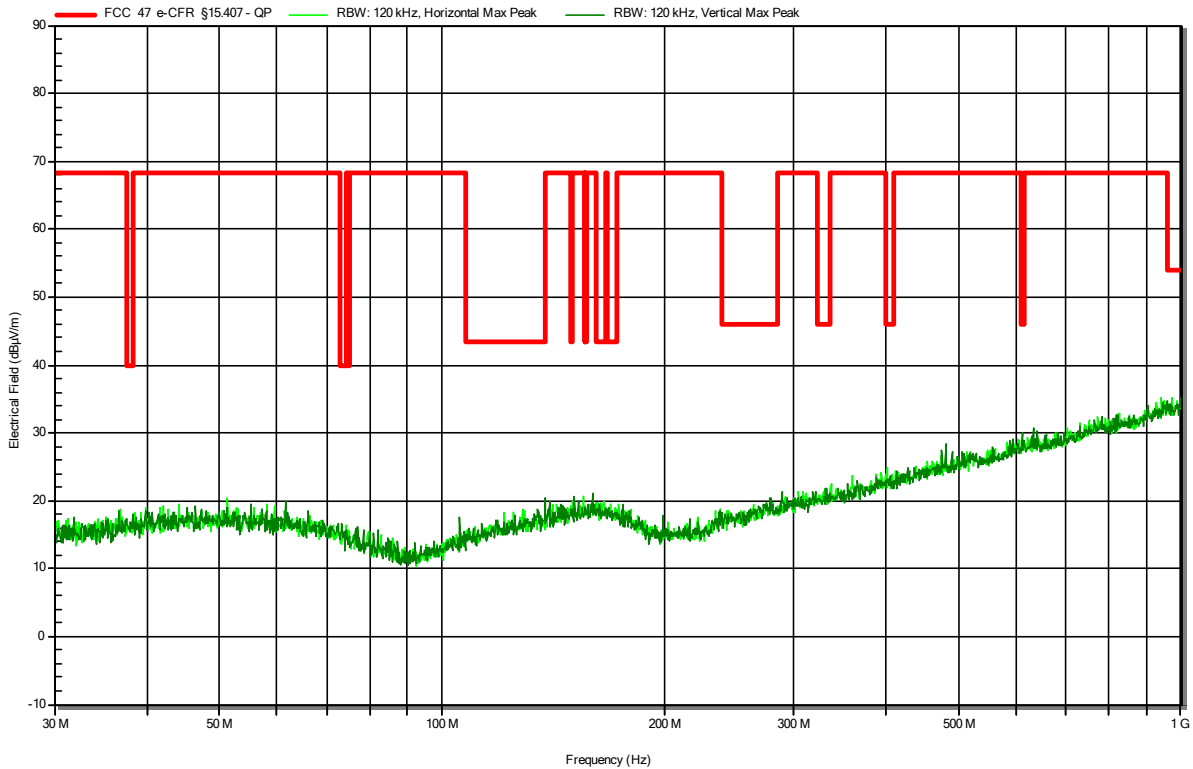


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5720 MHz, 6Mbps, OFDM, P=16dBm
 Test Date: 2023-08-11

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RadiMation

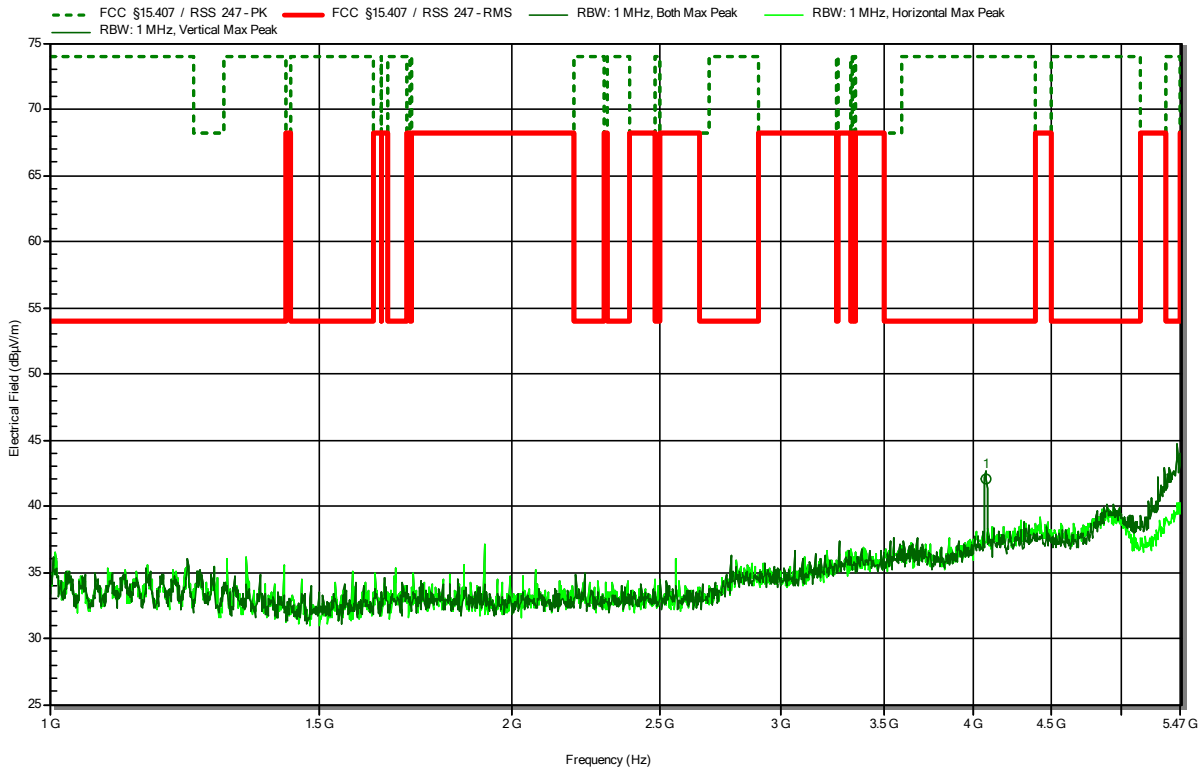


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation



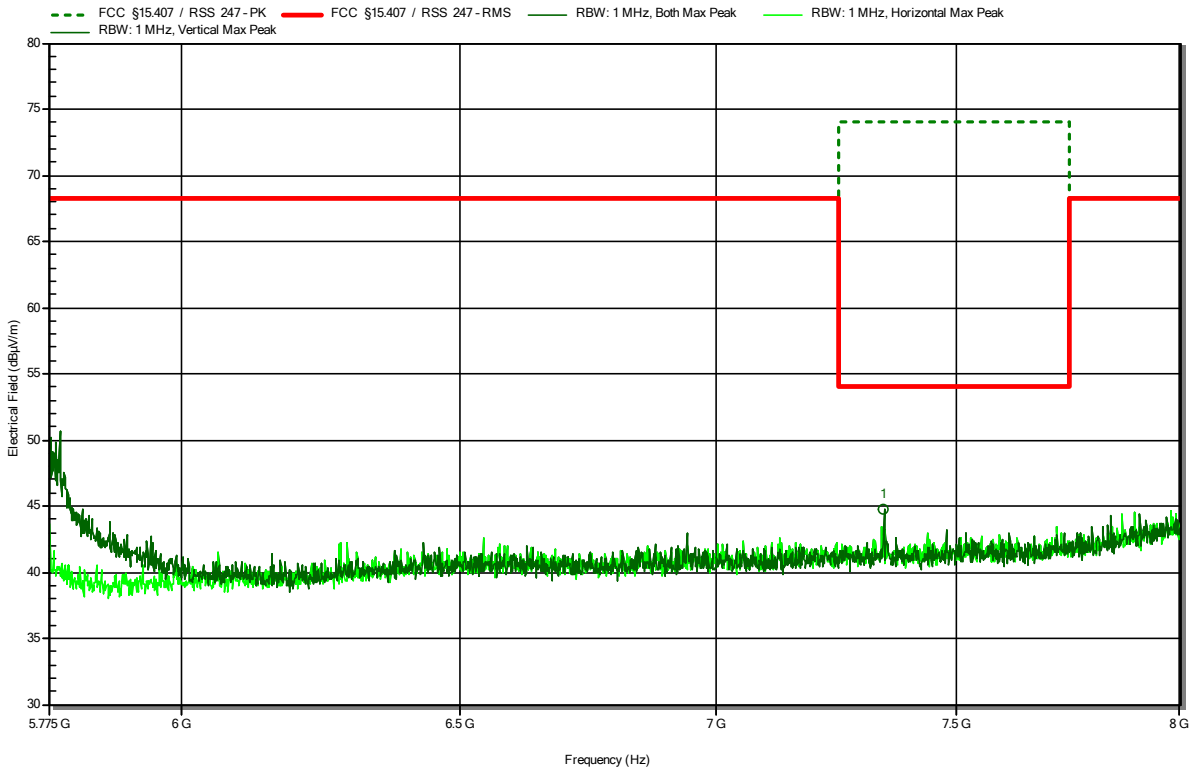
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
4.079 GHz	42.05 dBµV/m	74 dBµV/m	-31.95 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-07

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RadiMation



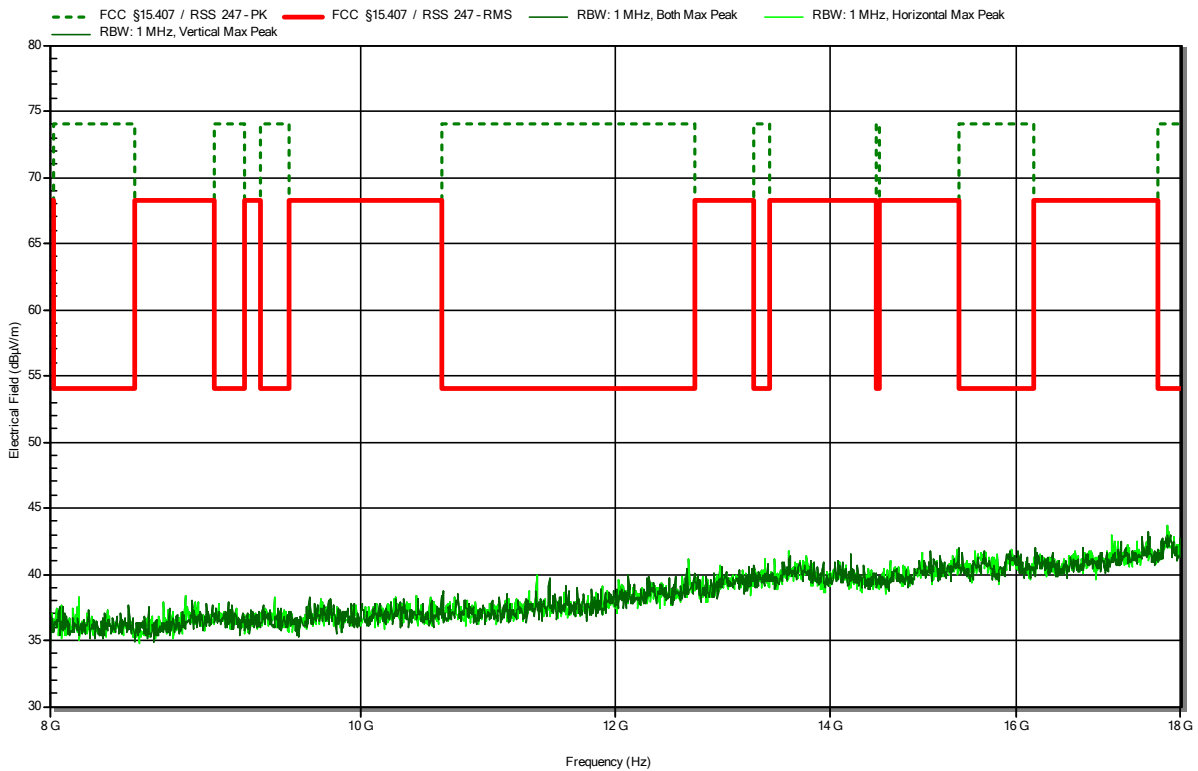
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.346 GHz	44.81 dBµV/m	74 dBµV/m	-29.19 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-08

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RadiMation

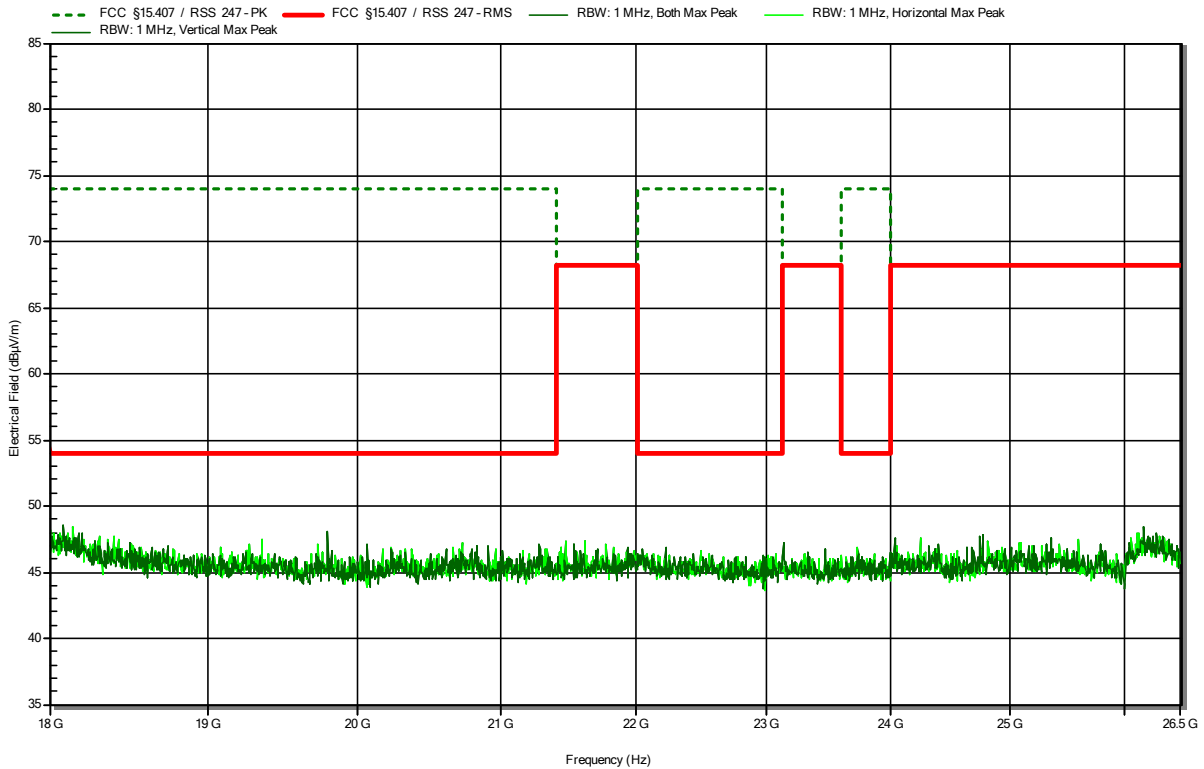


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6Mbps, OFDM, P=17dBm
 Test Date: 2023-08-08

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RadiMation

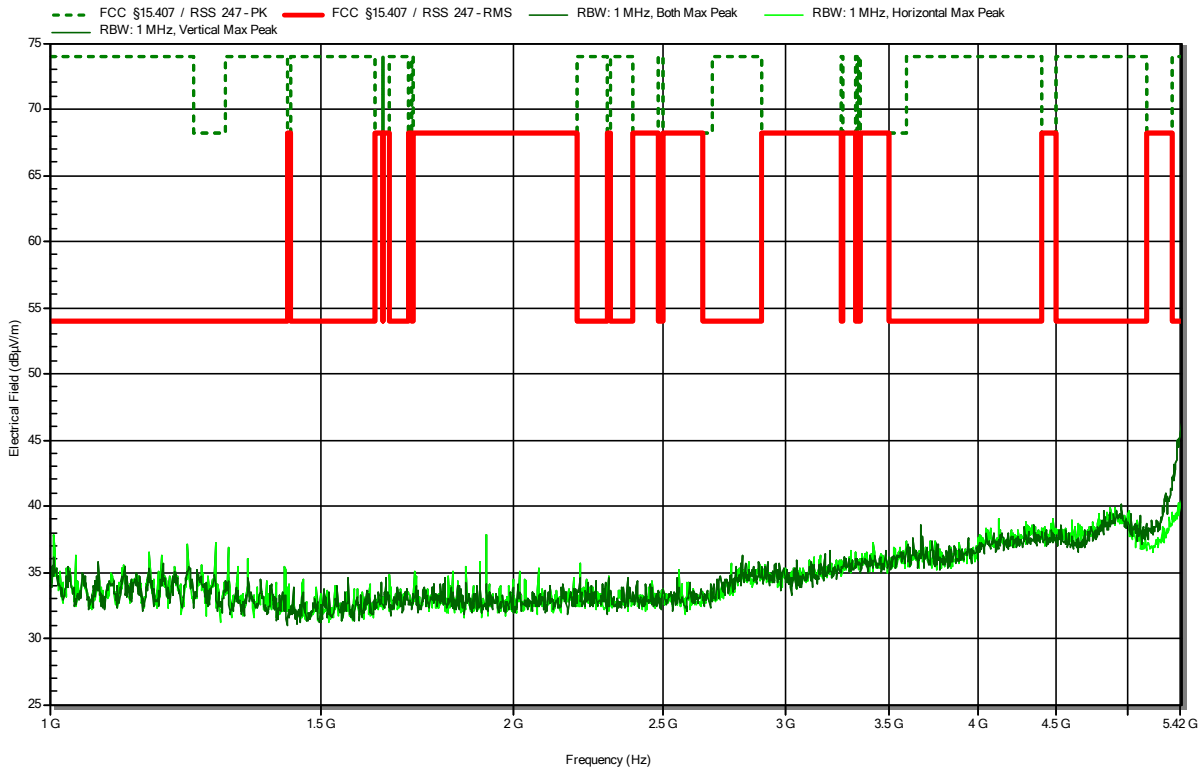


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-07

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RadiMation

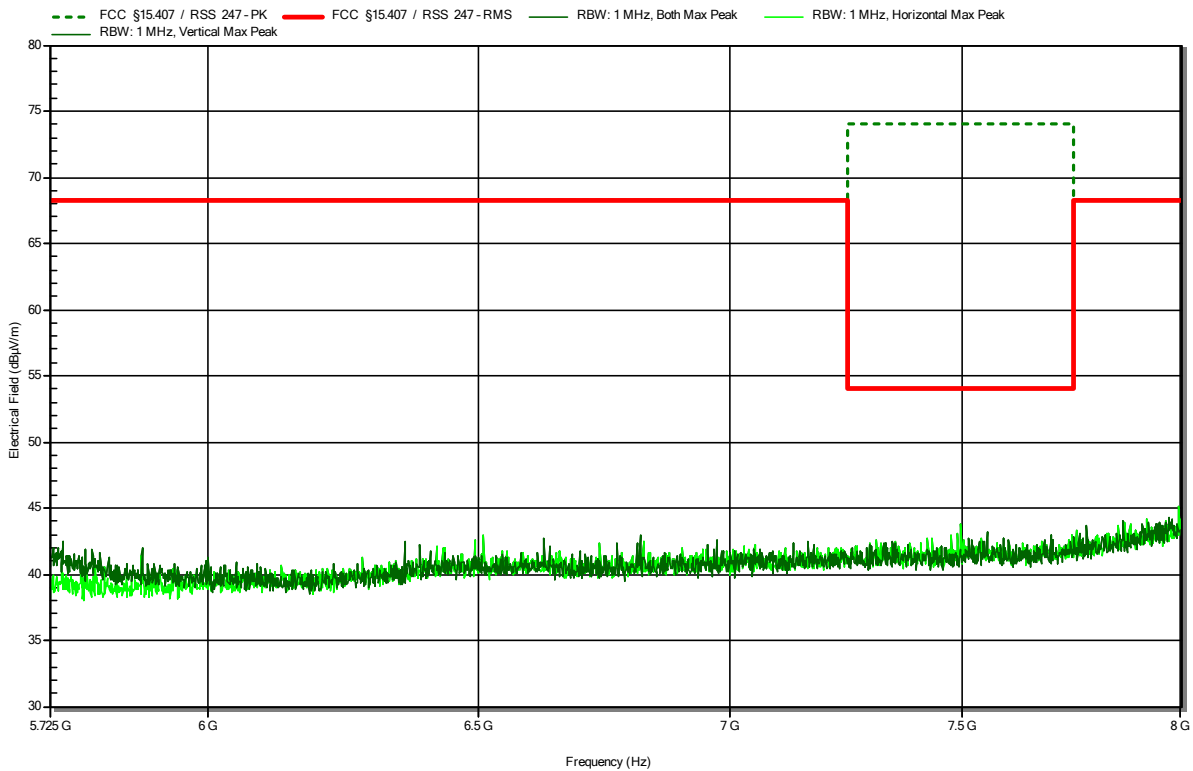


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-07

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RadiMation

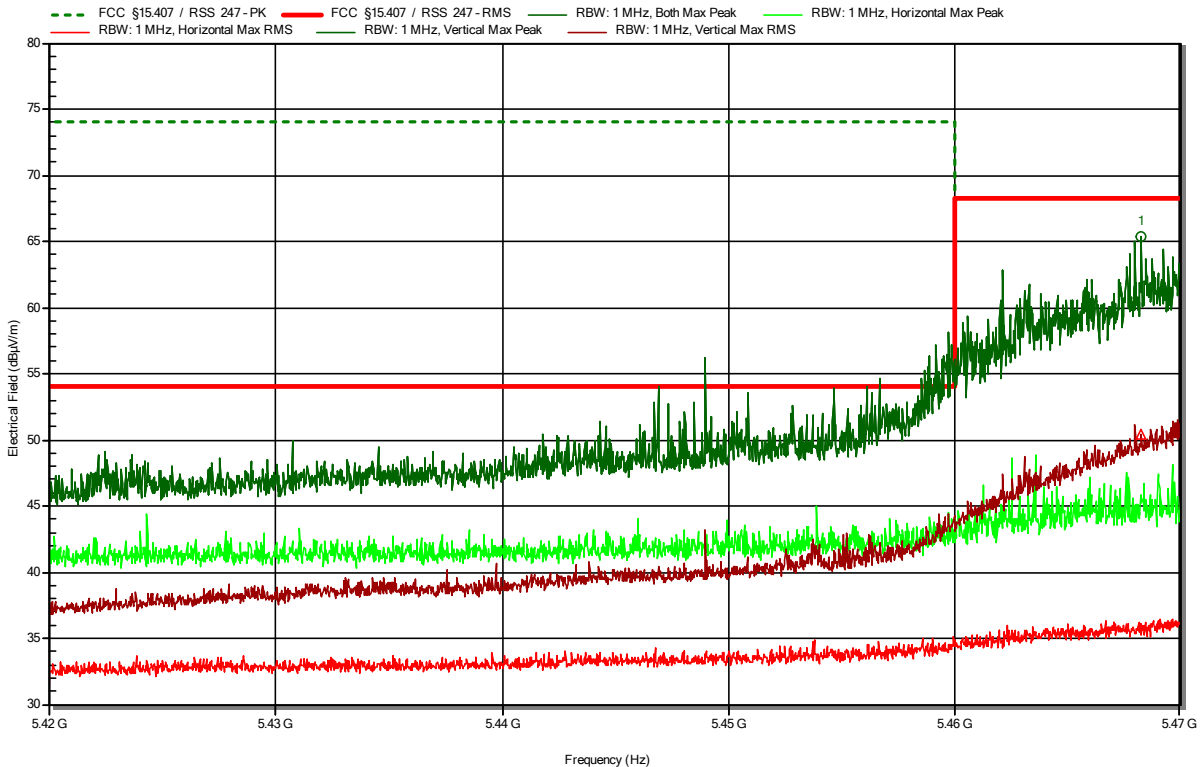


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11n, 5510 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-15
 Note: lower band area

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RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.468 GHz	65.38 dBµV/m	68.2 dBµV/m	-2.82 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.468 GHz	50.48 dBµV/m	68.2 dBµV/m	-17.72 dB	Pass	Vertical

Test Report No.: G0M-2302-1881-TFC407WF-W271-V03

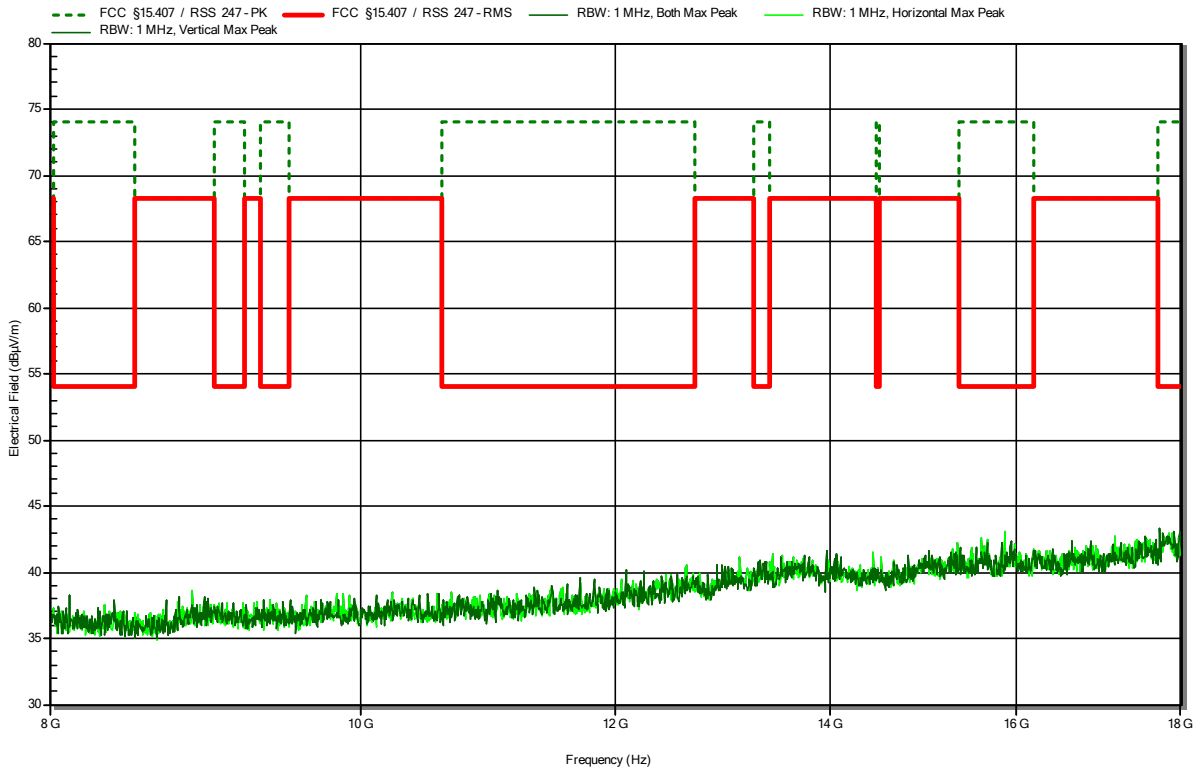
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-07

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RadiMation

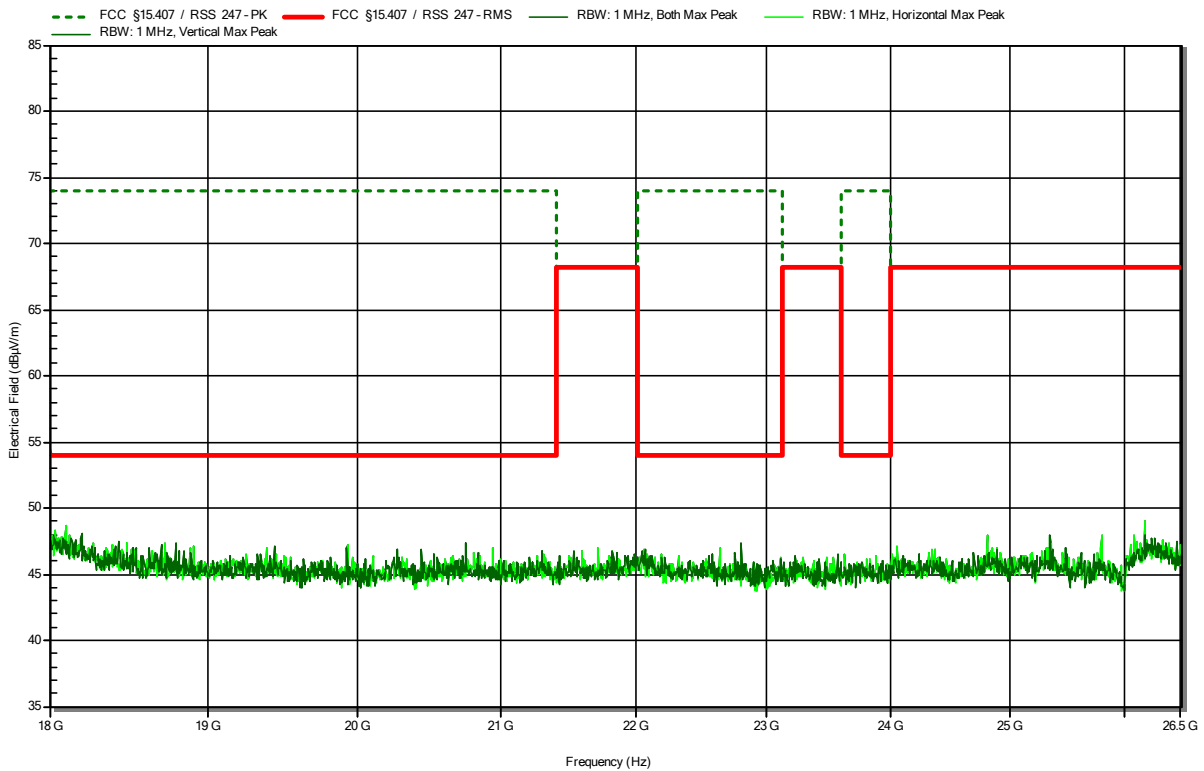


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 0, HT40, P=14dBm
 Test Date: 2023-08-08

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RadiMation

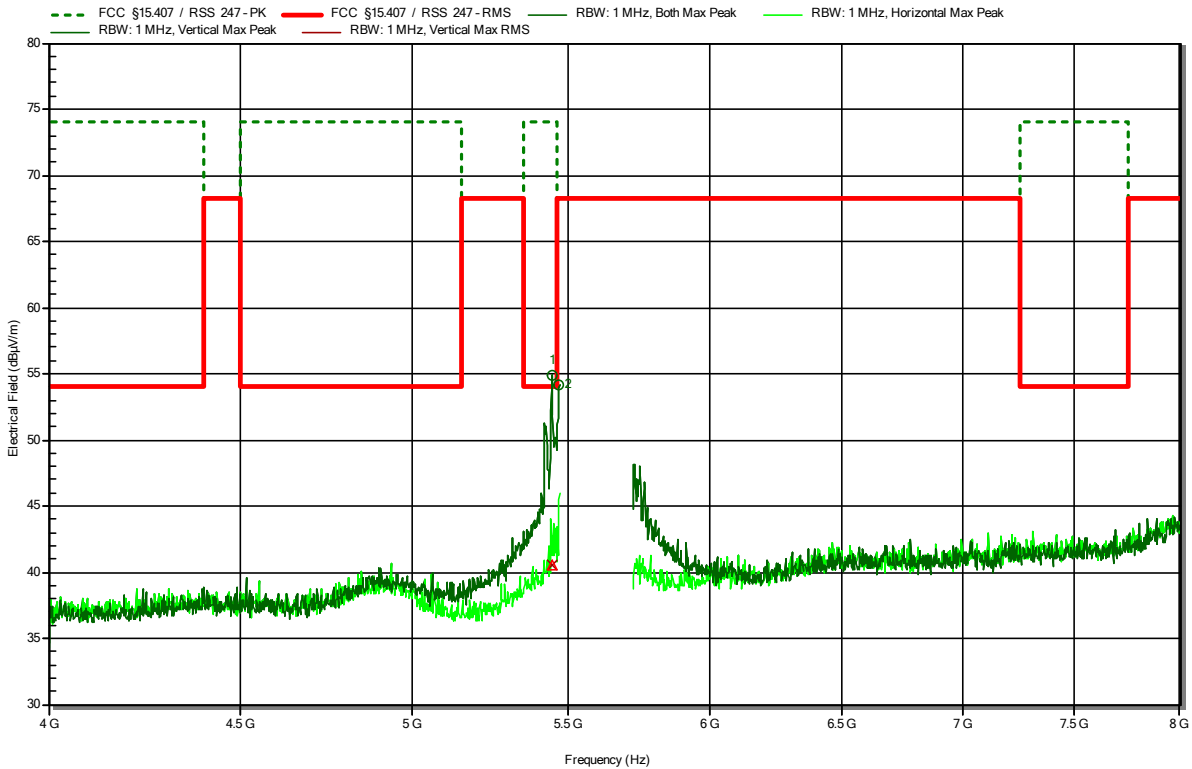


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5590 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-07

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RadiMation



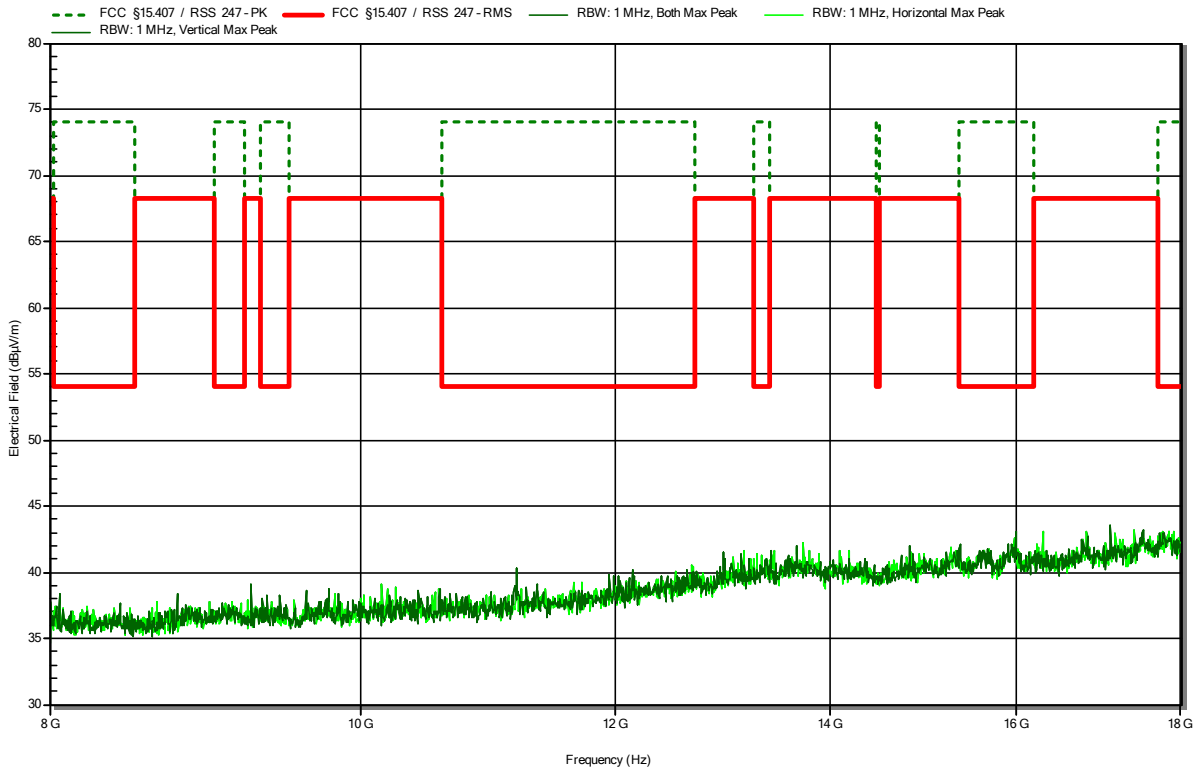
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.444 GHz	54.88 dBµV/m	74 dBµV/m	-19.12 dB	Pass	Vertical
5.469 GHz	54.16 dBµV/m	68.2 dBµV/m	-14.04 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.444 GHz	40.48 dBµV/m	54 dBµV/m	-13.52 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5590 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-08

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RadiMation

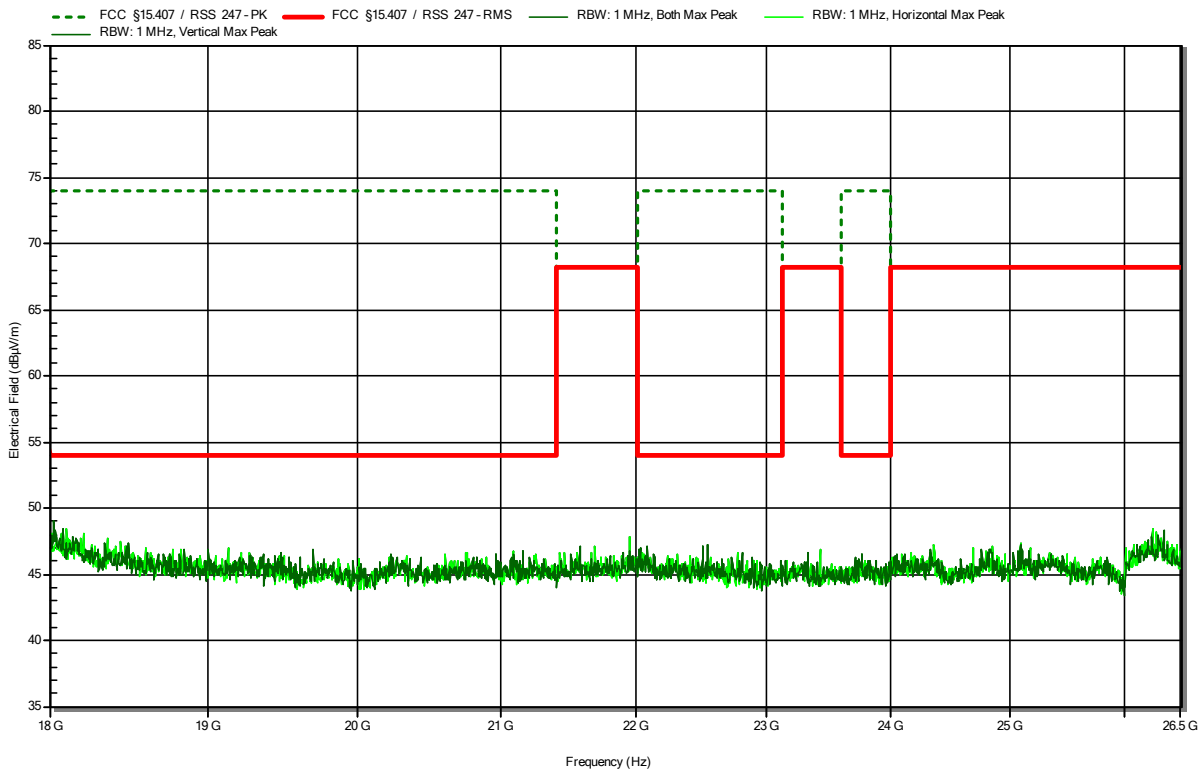


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5590 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-08

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RadiMation

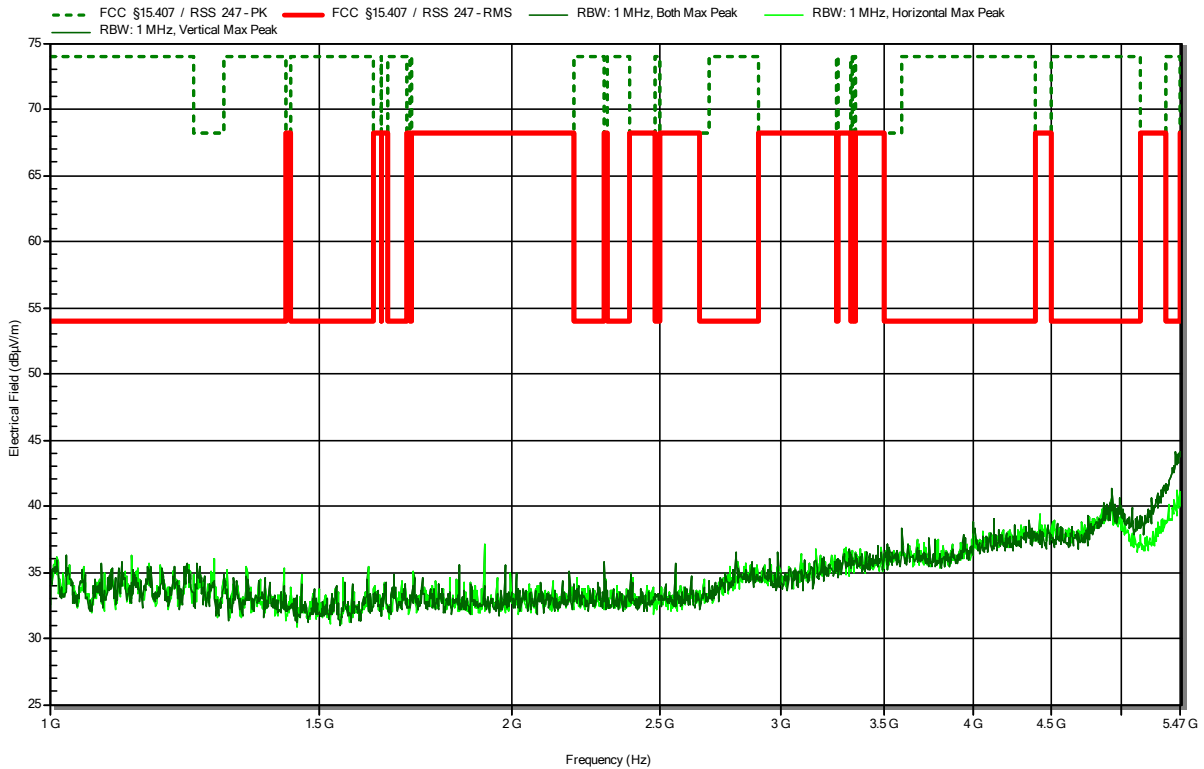


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5670 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-07

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RadiMation

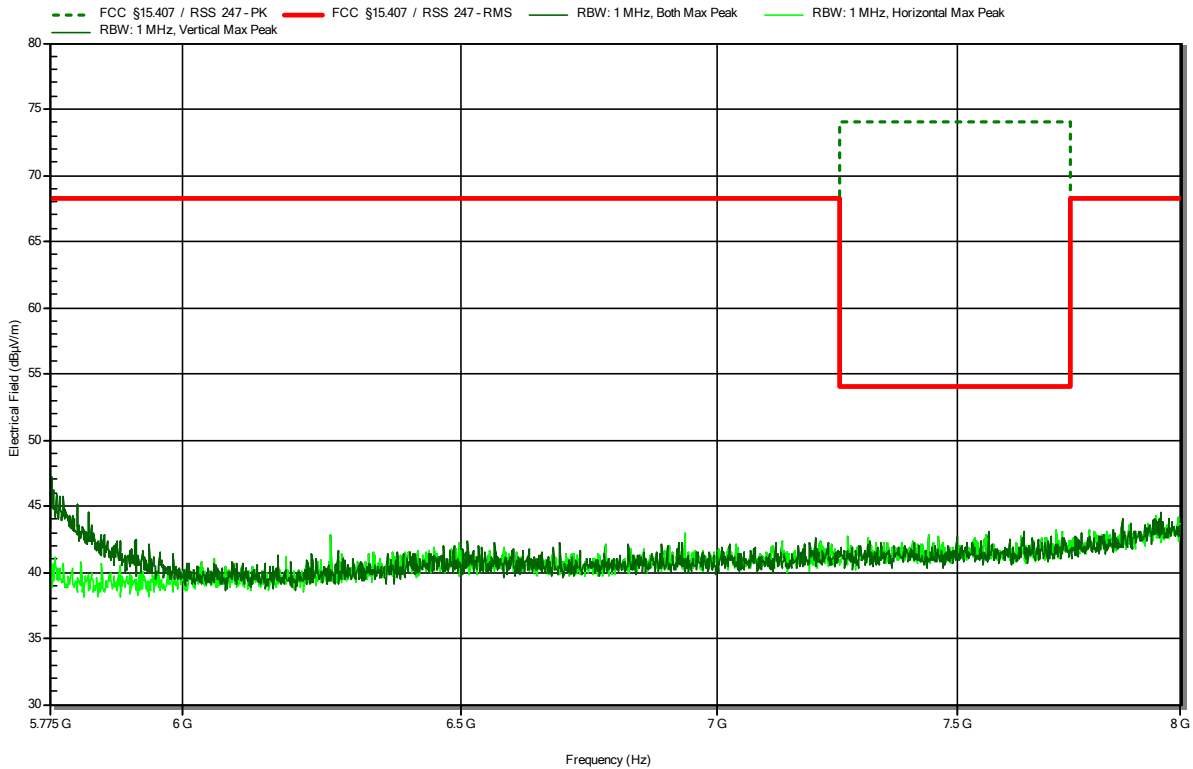


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5670 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-07

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RadiMation

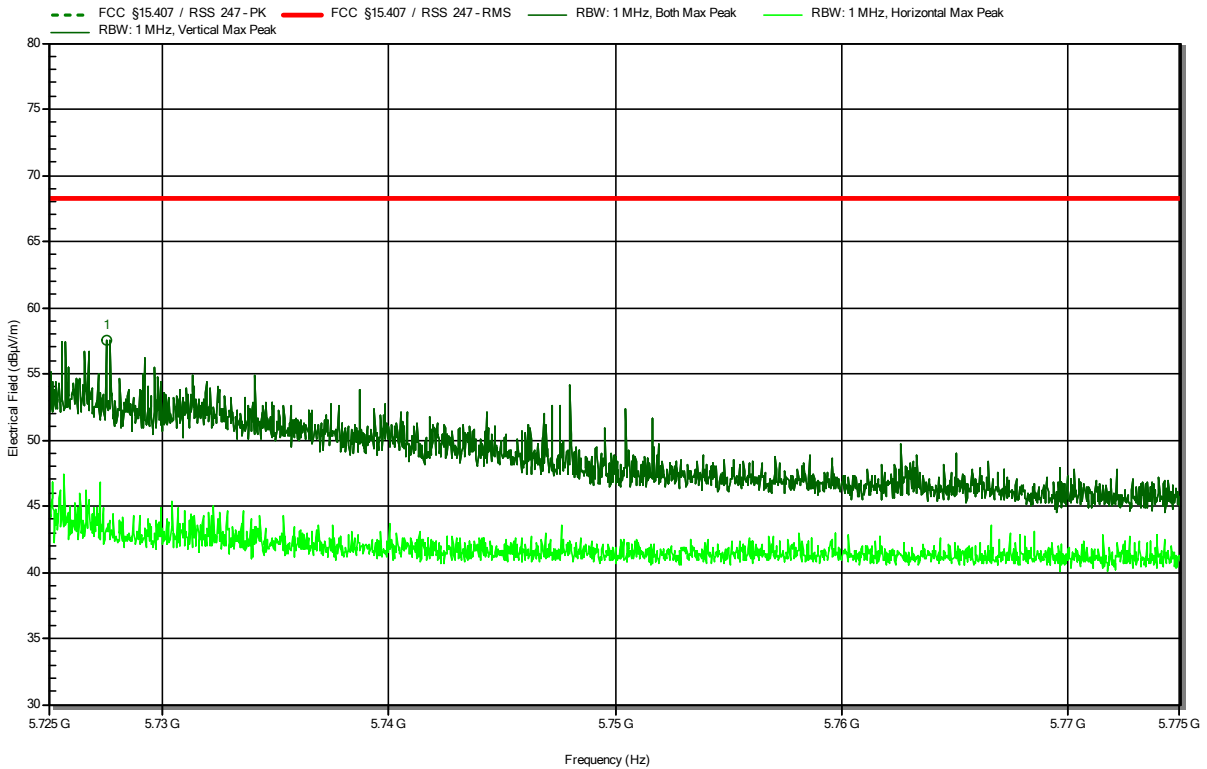


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11n, 5670 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-15
 Note: upper band area

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RadiMation



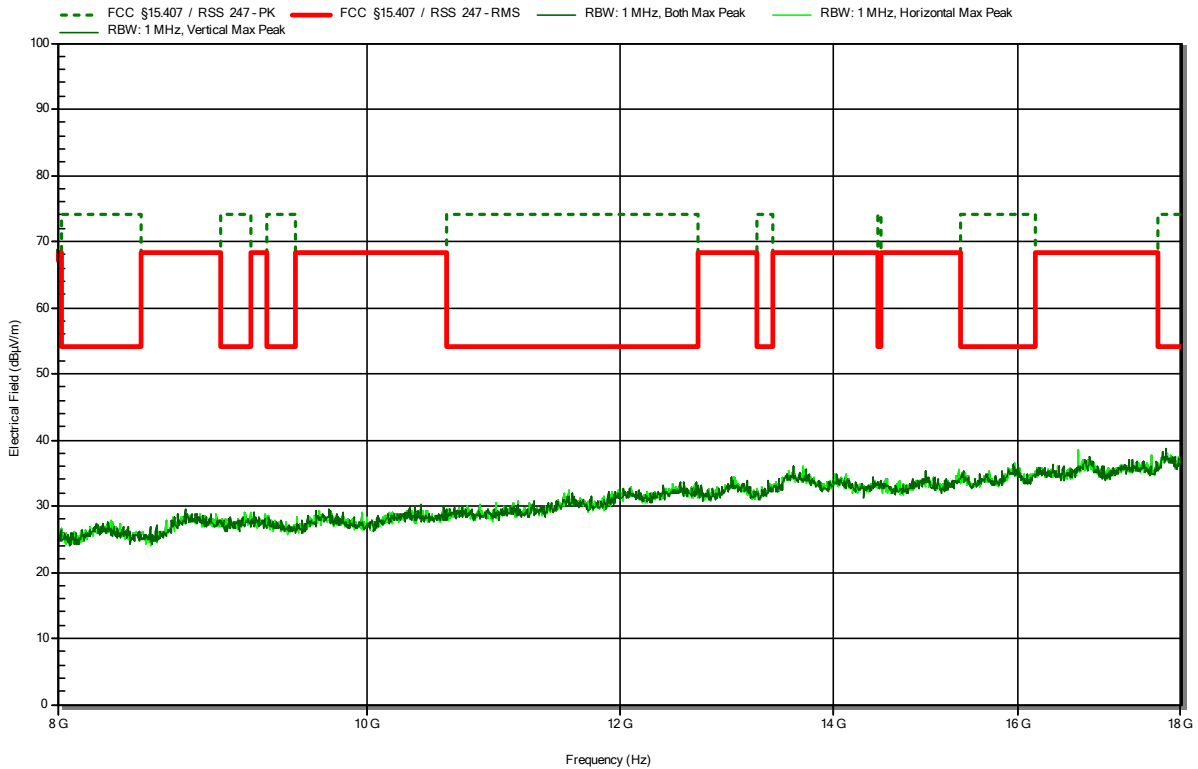
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.728 GHz	57.49 dBµV/m	68.2 dBµV/m	-10.71 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11n, 5670 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-15

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RadiMation

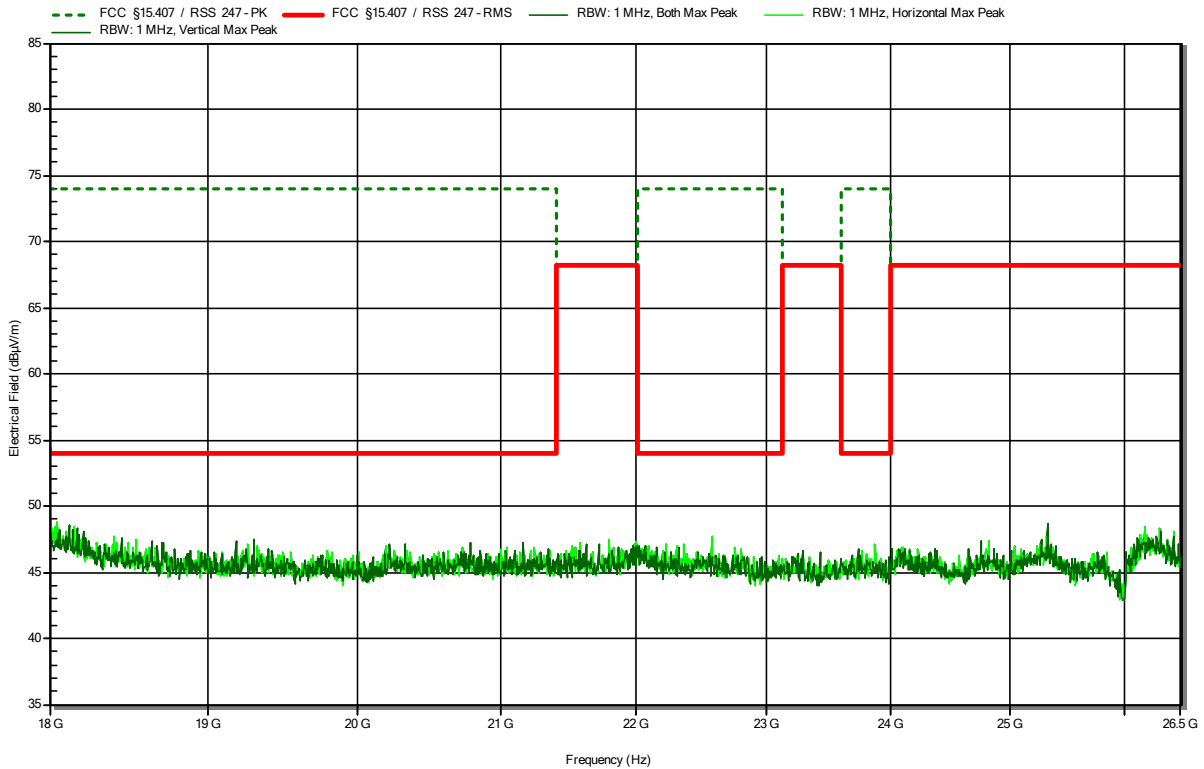


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11n, 5670 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-15

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RadiMation

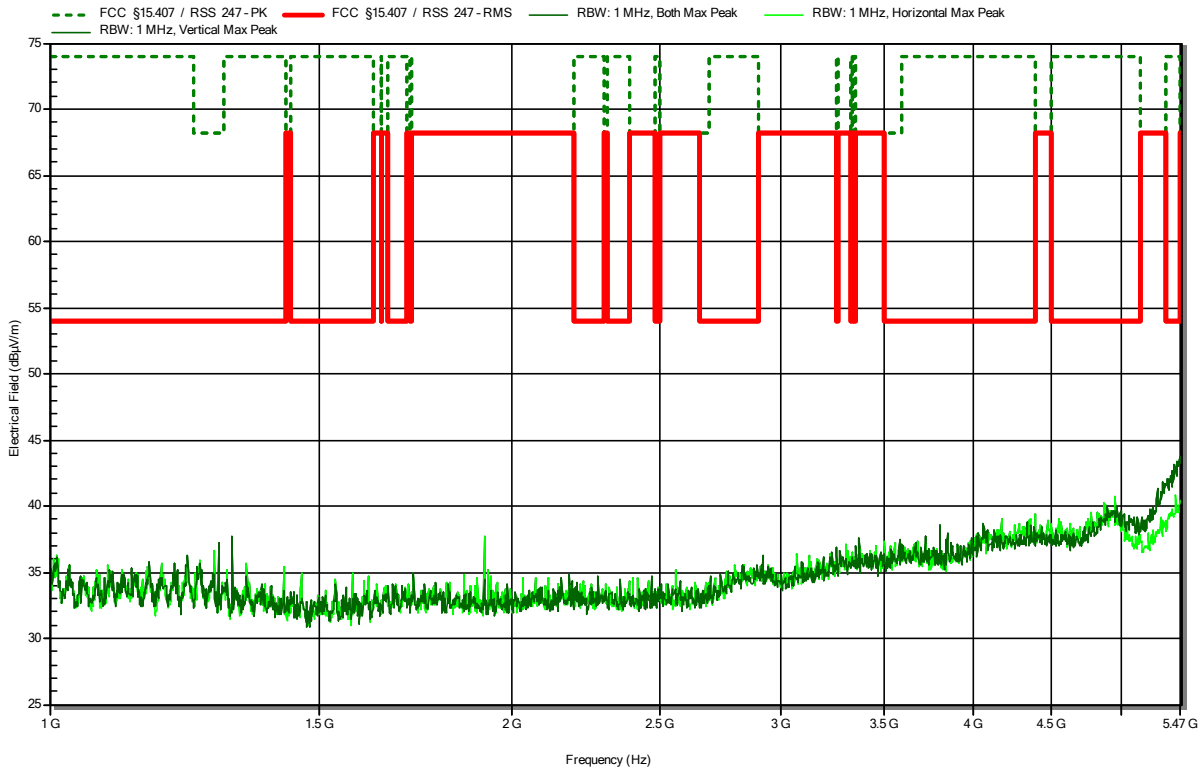


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-07

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RadiMation

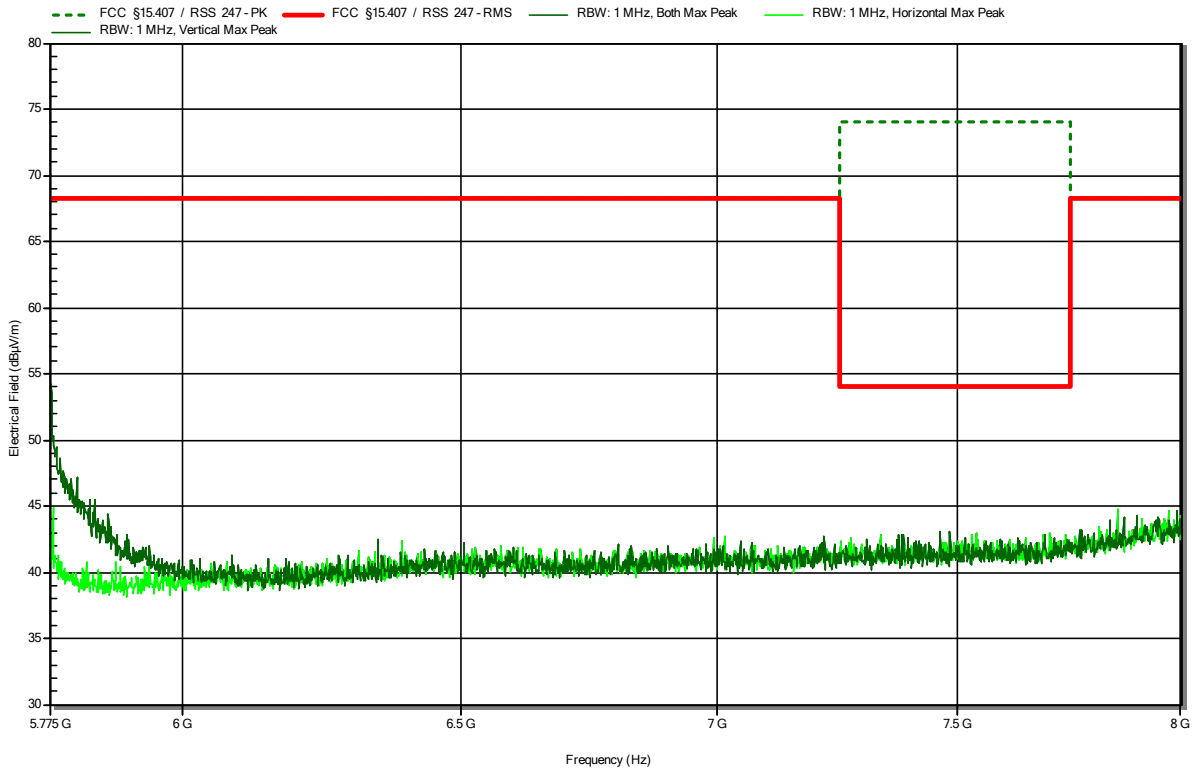


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-07

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RadiMation

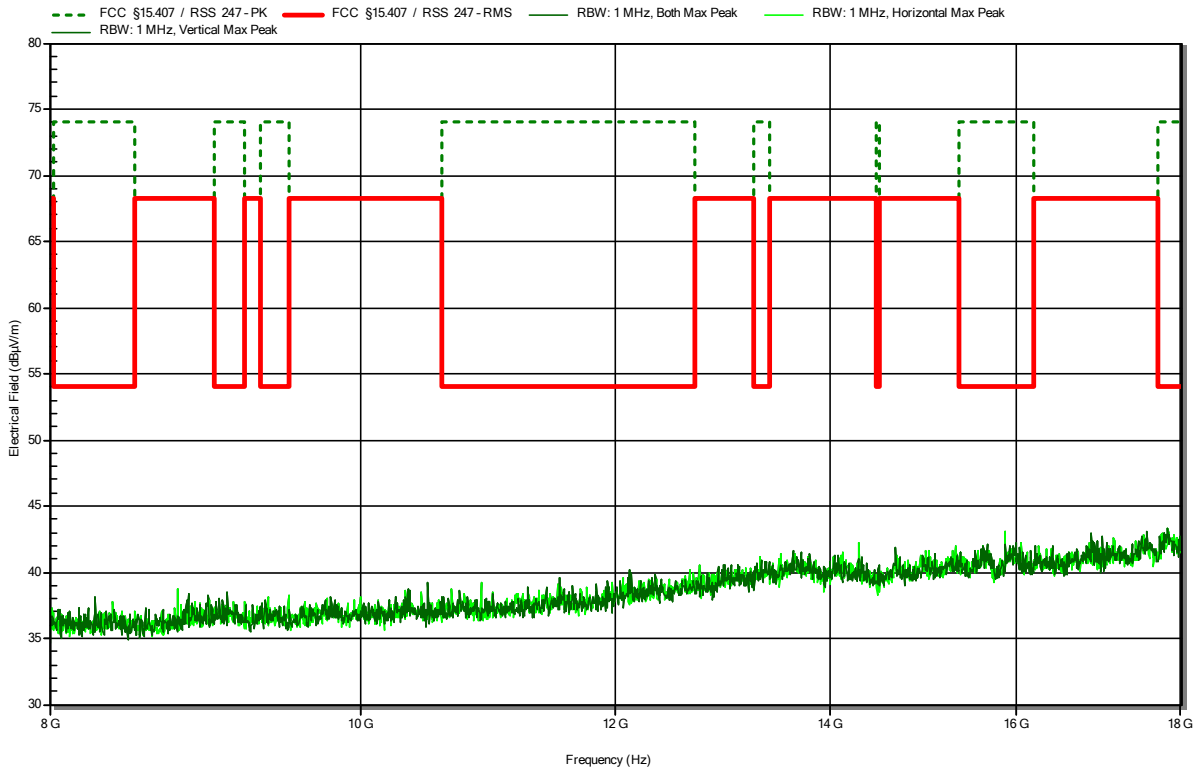


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-08

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RadiMation

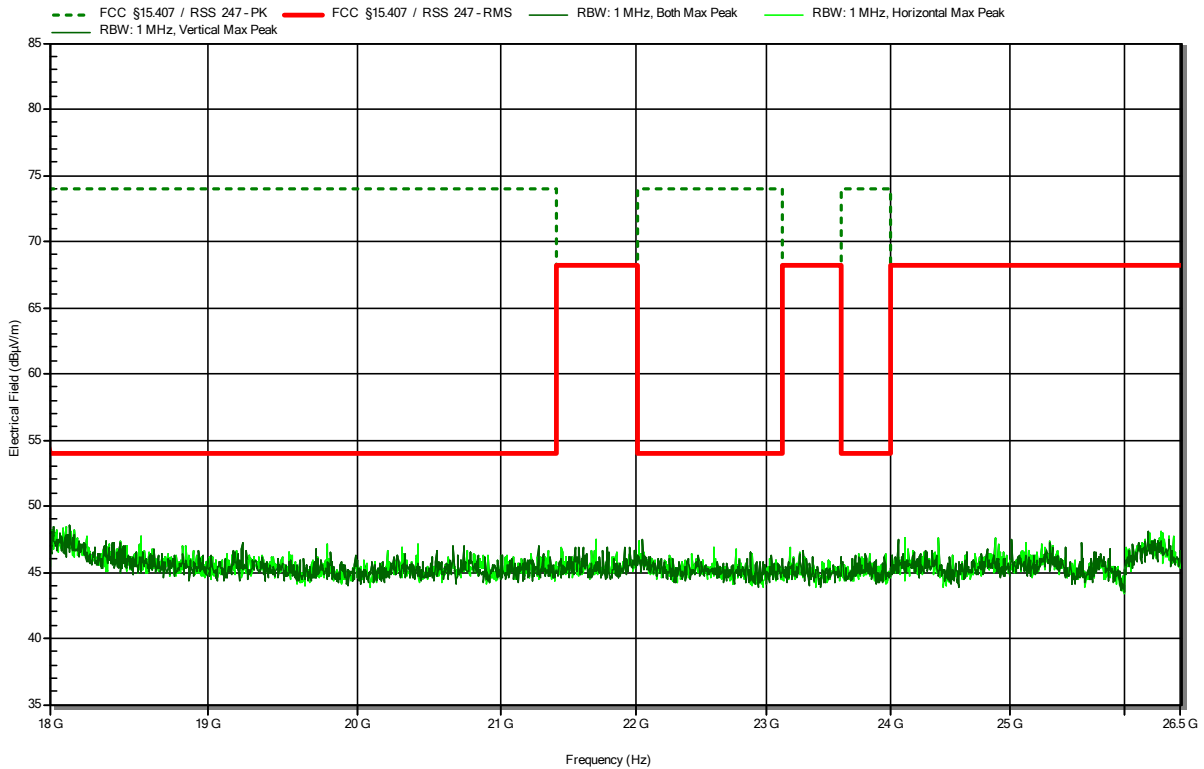


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 0, HT40, P=16dBm
 Test Date: 2023-08-08

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RadiMation

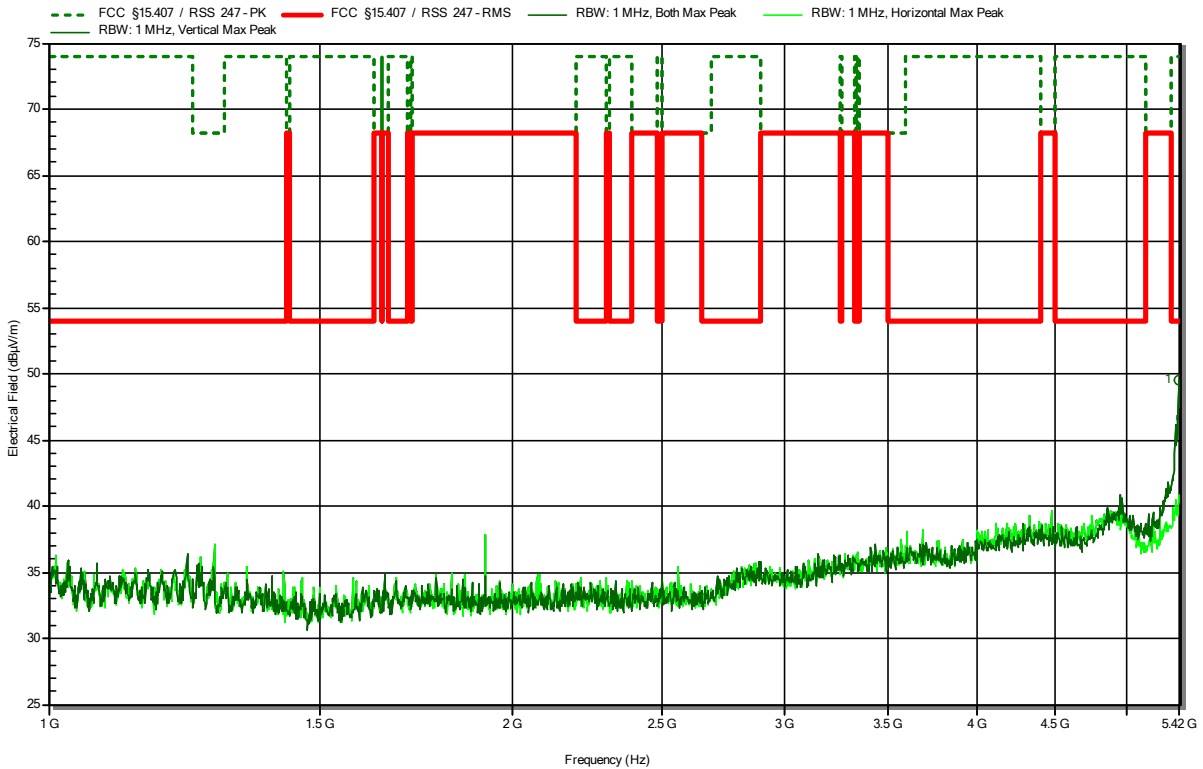


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 0, VHT80, P=11dBm
 Test Date: 2023-08-07

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RadiMation



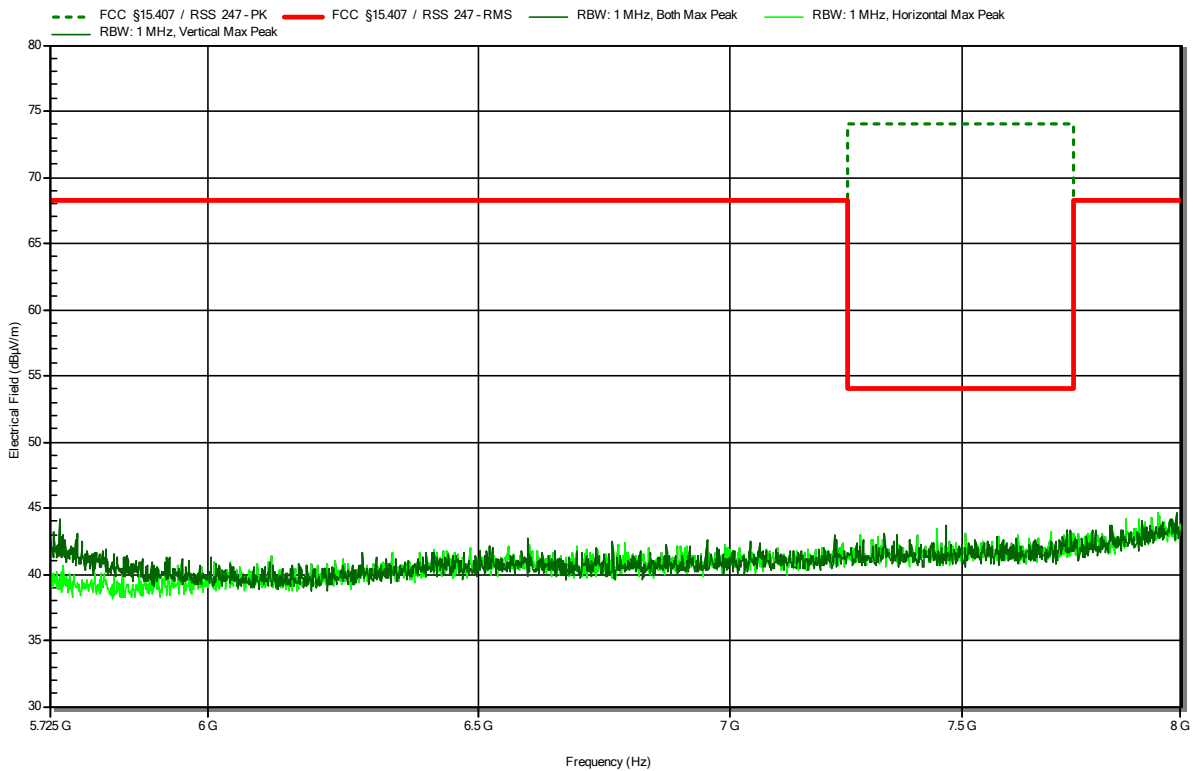
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.408 GHz	49.47 dBµV/m	74 dBµV/m	-24.53 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 0, VHT80, P=11dBm
 Test Date: 2023-08-07

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RadiMation

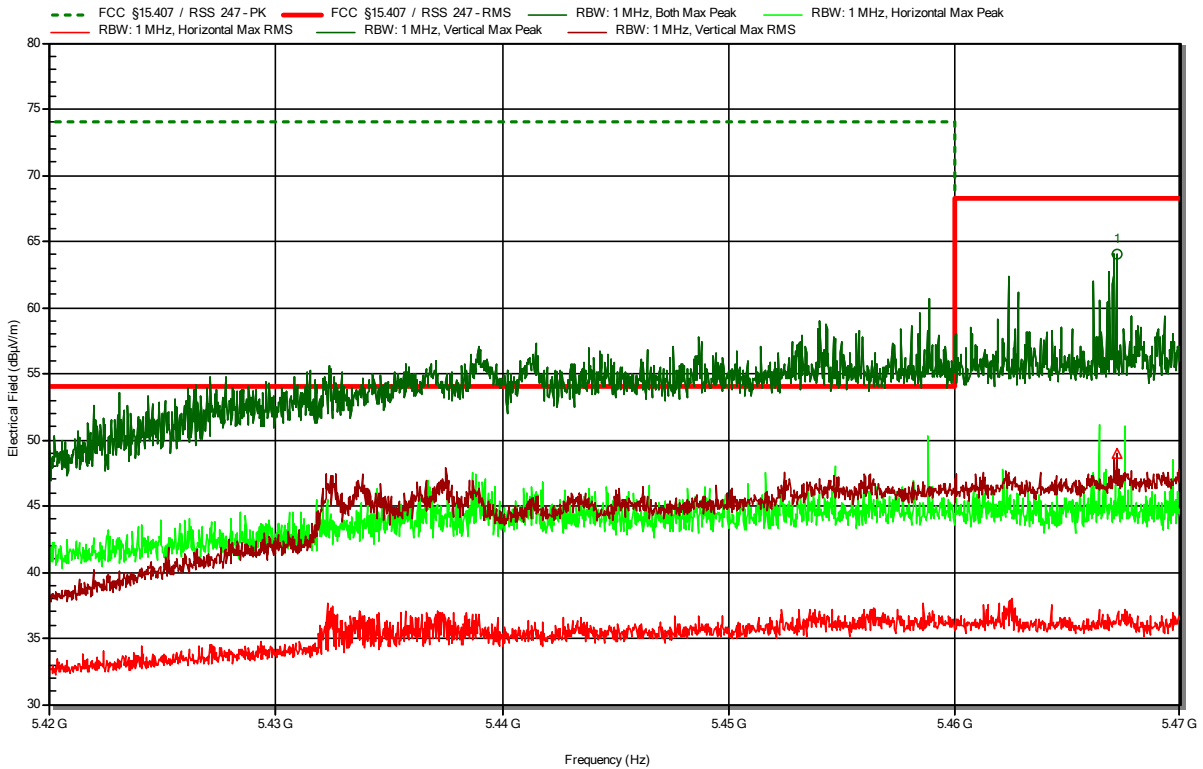


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11ac, 5530 MHz, MCS 0, VHT80, P=11dBm
 Test Date: 2023-08-15
 Note: lower band area

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RadiMation



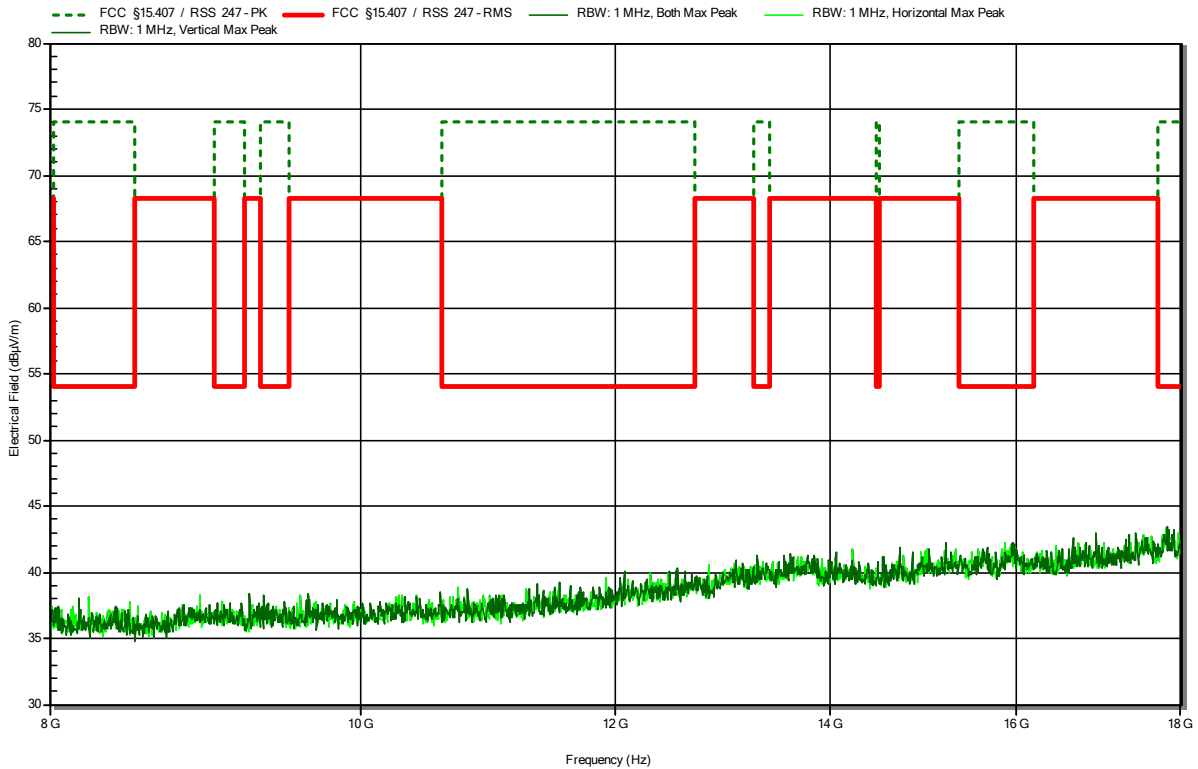
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.467 GHz	64.08 dBµV/m	68.2 dBµV/m	-4.12 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.467 GHz	49.01 dBµV/m	68.2 dBµV/m	-19.19 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 0, VHT80, P=11dBm
 Test Date: 2023-08-08

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RadiMation

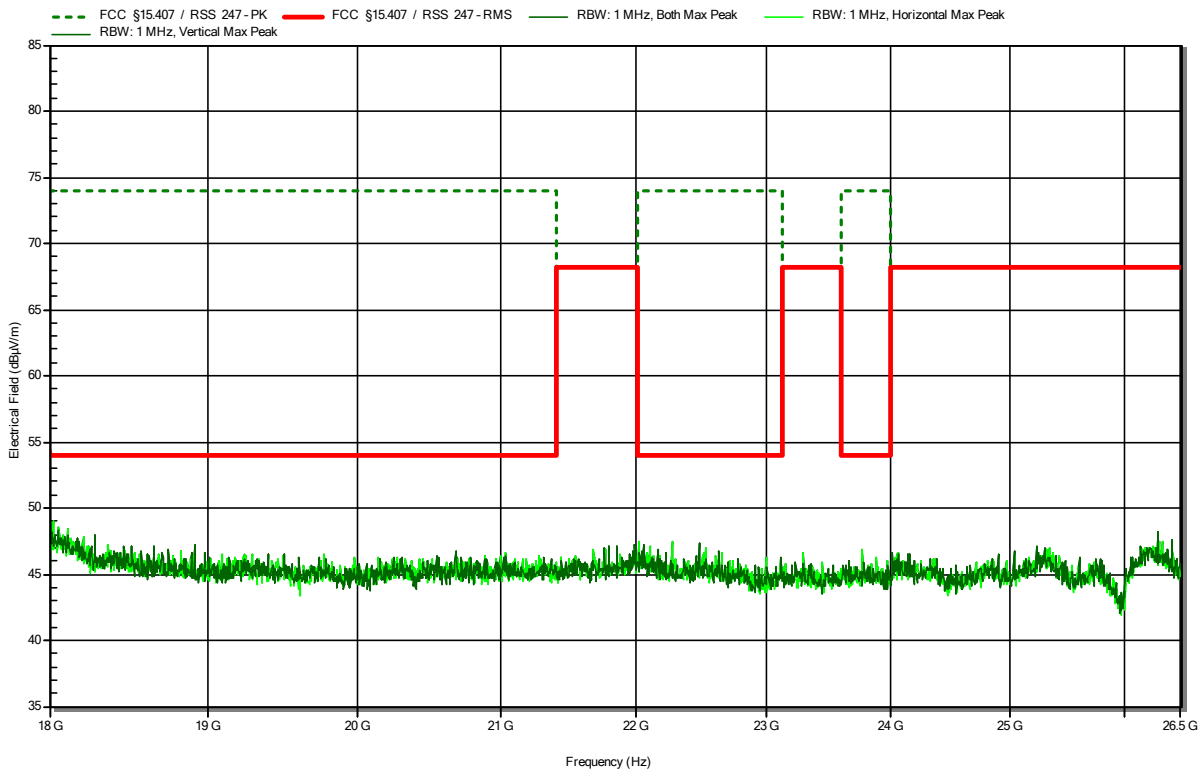


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11ac, 5530 MHz, MCS 0, VHT80, P=11dBm
 Test Date: 2023-08-15

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RadiMation

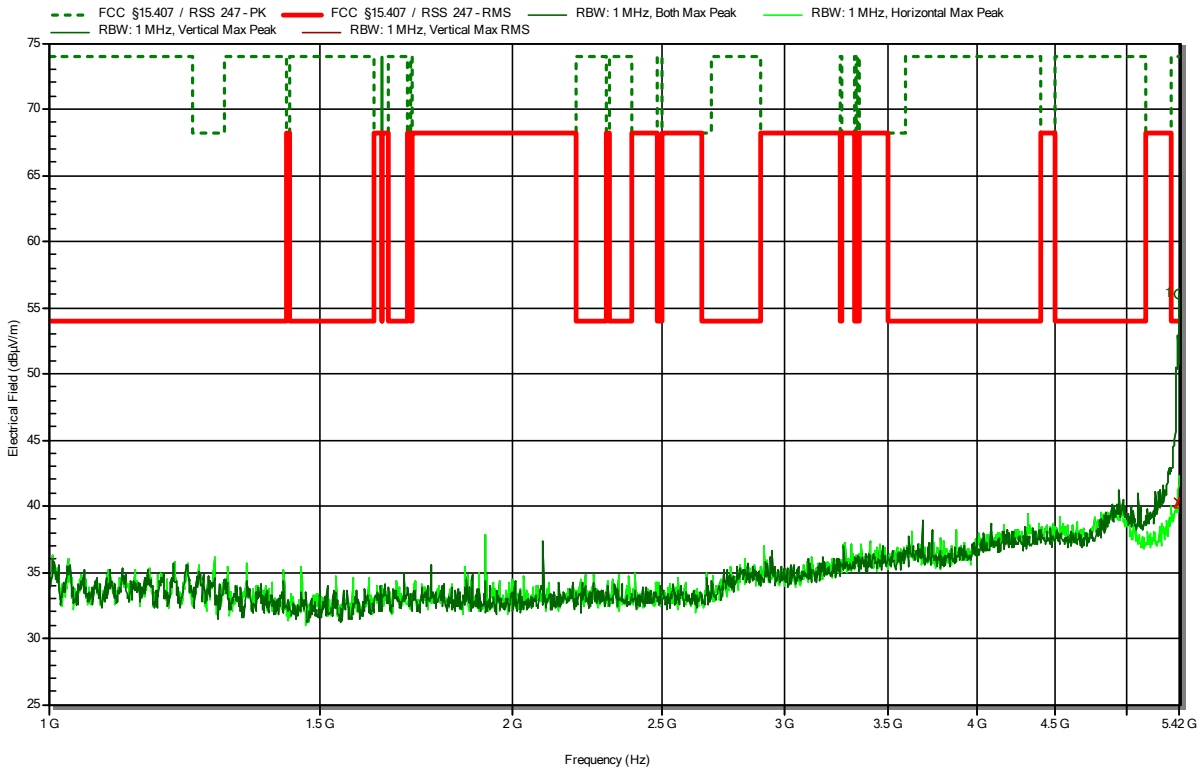


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5610 MHz, MCS 0, VHT80, P=17dBm
 Test Date: 2023-08-07

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RadiMation



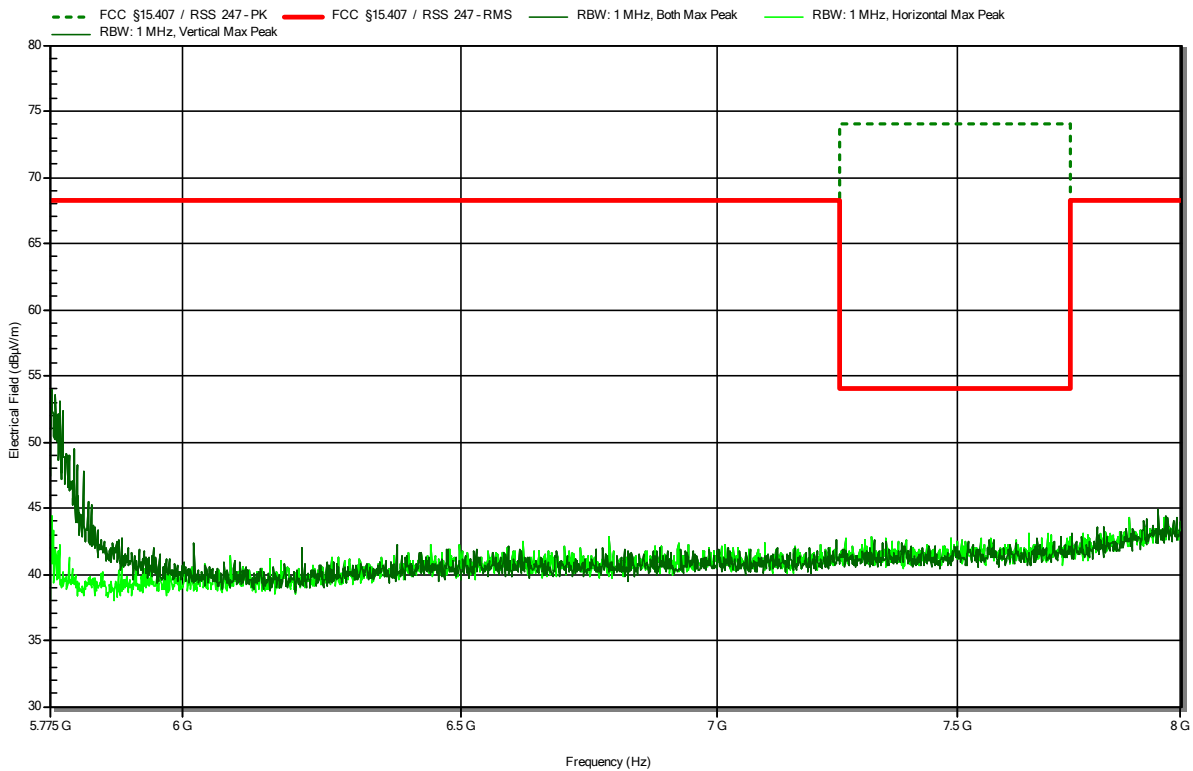
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.419 GHz	56.03 dBµV/m	74 dBµV/m	-17.97 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.419 GHz	40.25 dBµV/m	54 dBµV/m	-13.75 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5610 MHz, MCS 0, VHT80, P=17dBm
 Test Date: 2023-08-07

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RadiMation

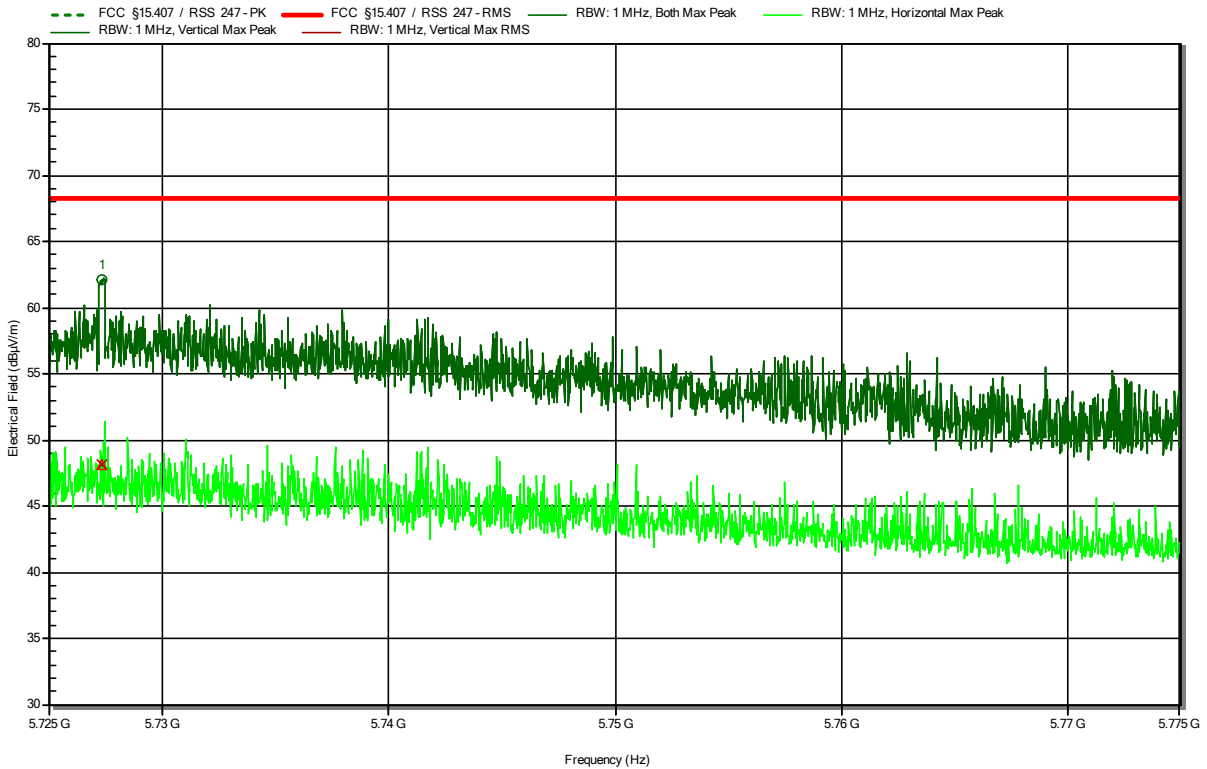


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11ac, 5610 MHz, MCS 0, VHT80, P=17dBm
 Test Date: 2023-08-15
 Note: upper band area

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RadiMation



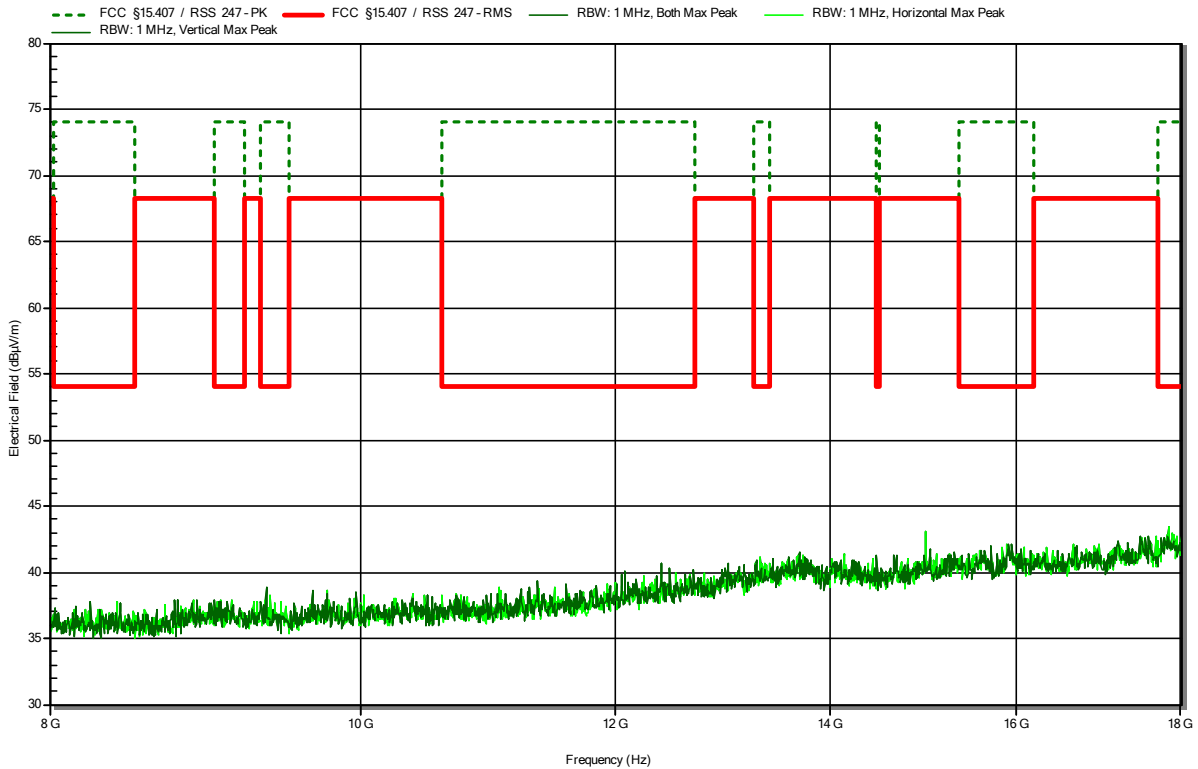
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.727 GHz	62.07 dBµV/m	68.2 dBµV/m	-6.13 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.727 GHz	48.08 dBµV/m	68.2 dBµV/m	-20.12 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5610 MHz, MCS 0, VHT80, P=17dBm
 Test Date: 2023-08-08

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RadiMation

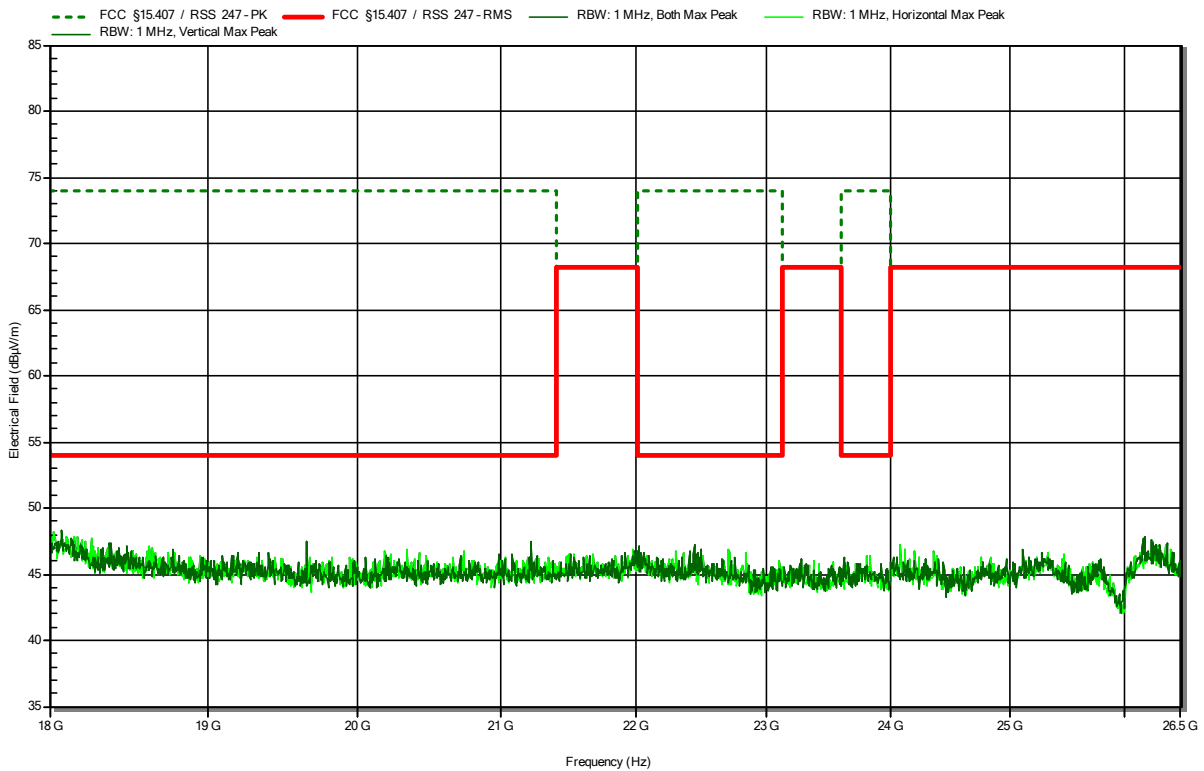


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11ac, 5610 MHz, MCS 0, VHT80, P=17dBm
 Test Date: 2023-08-15

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RadiMation

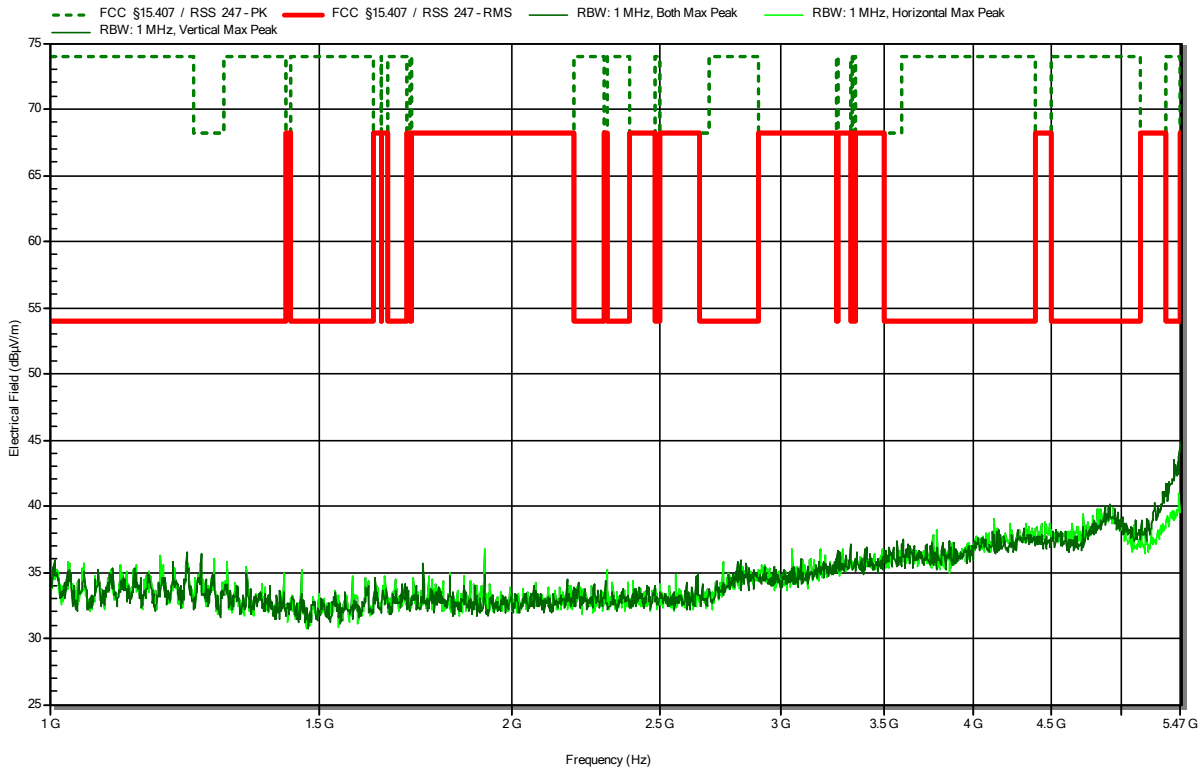


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-07

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RadiMation

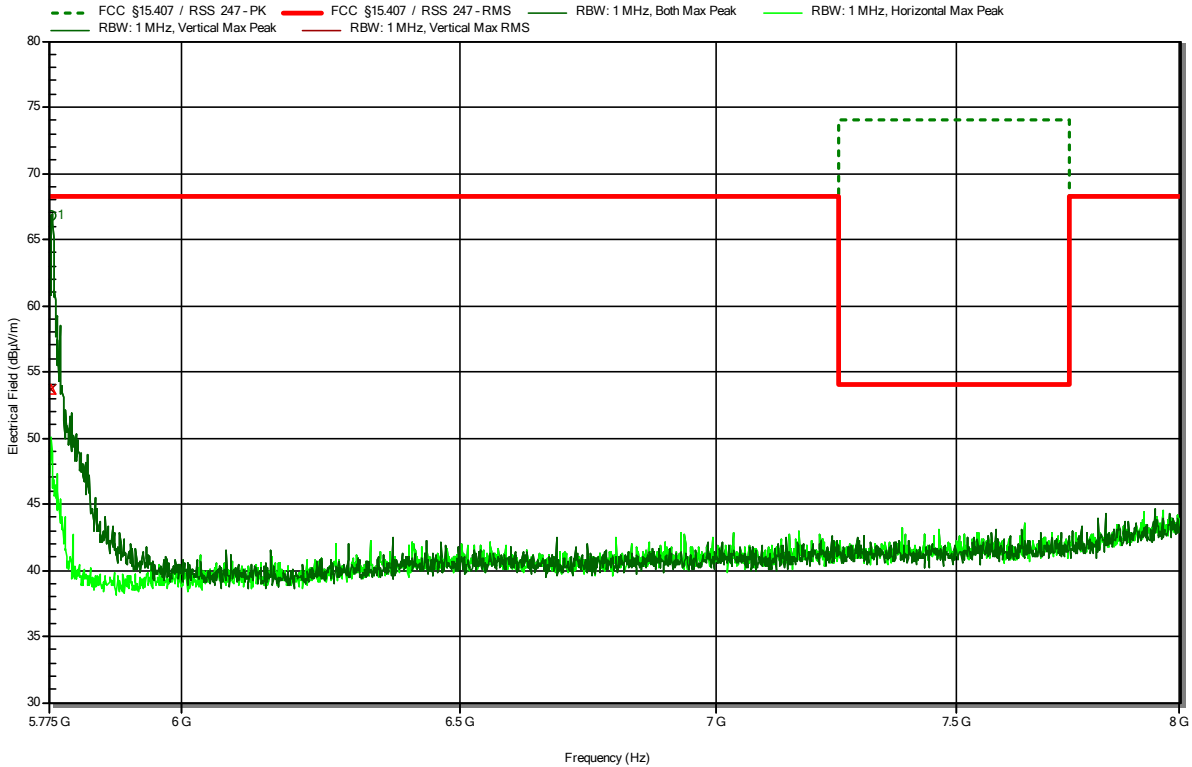


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-07

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RadiMation



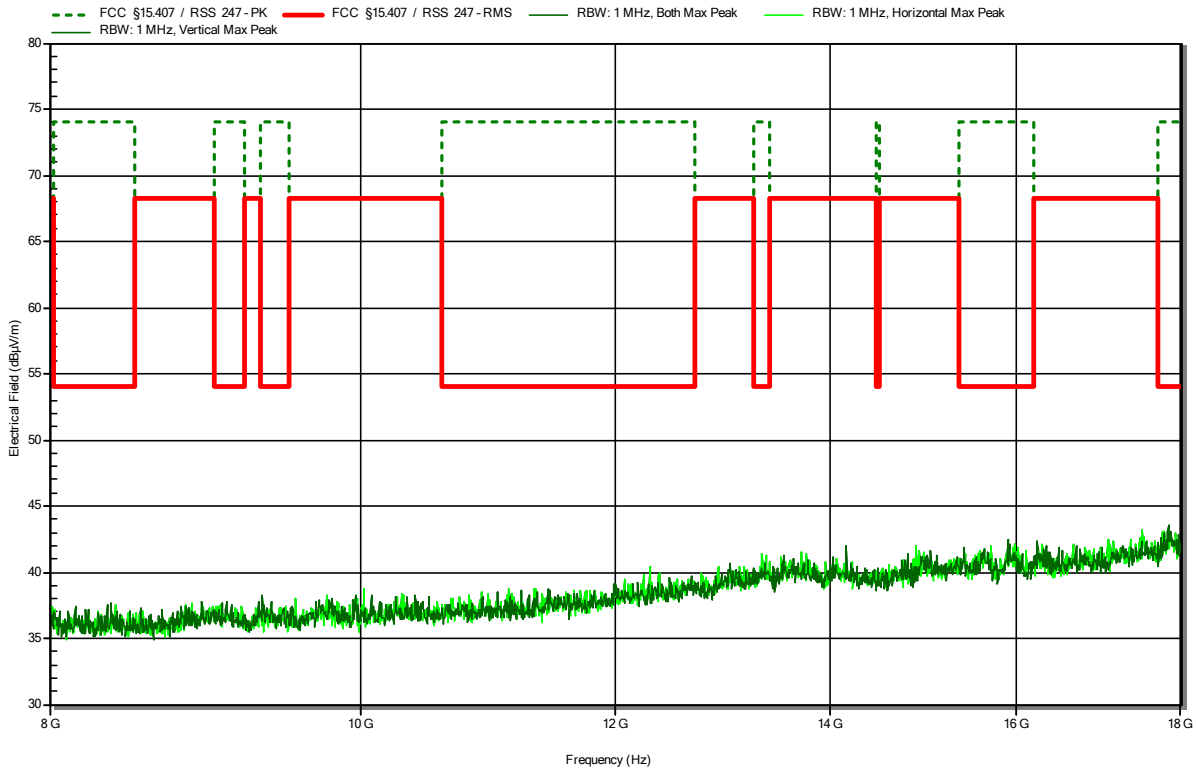
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.78 GHz	66.78 dBµV/m	68.2 dBµV/m	-1.42 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.78 GHz	53.71 dBµV/m	68.2 dBµV/m	-14.49 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-08

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RadiMation



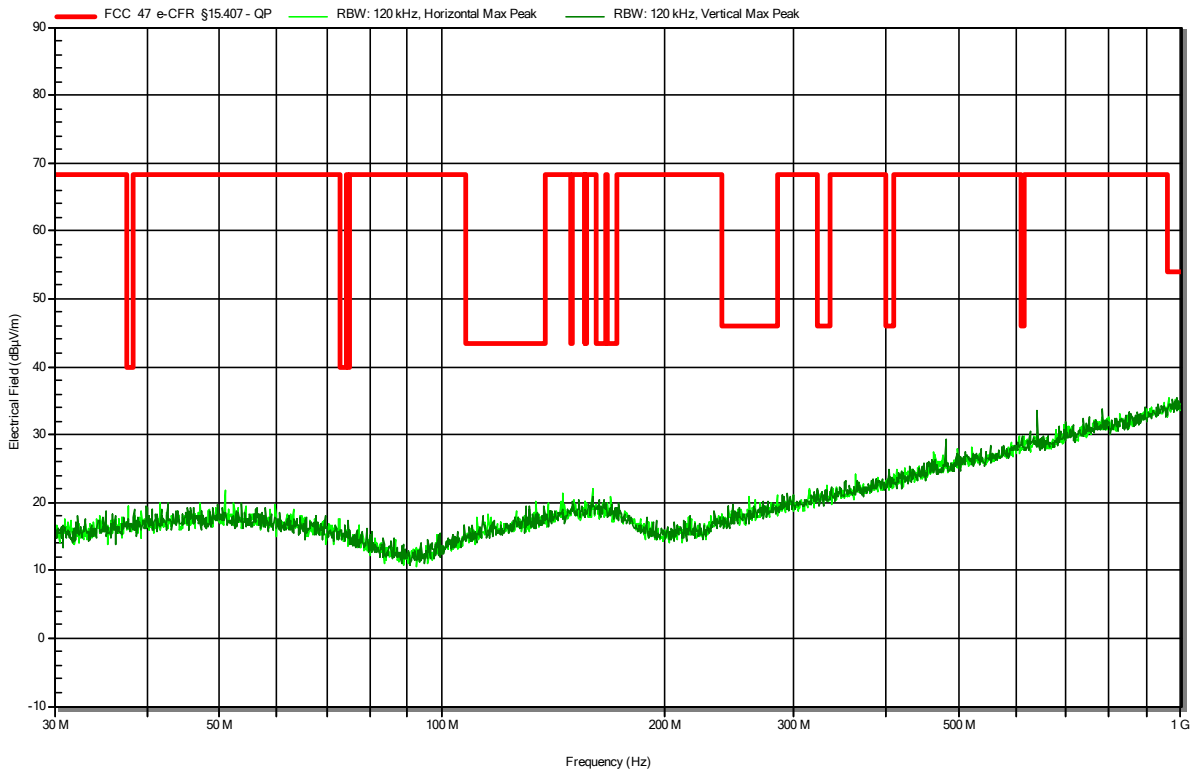
U-NII-3

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5745 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-11

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RadiMation

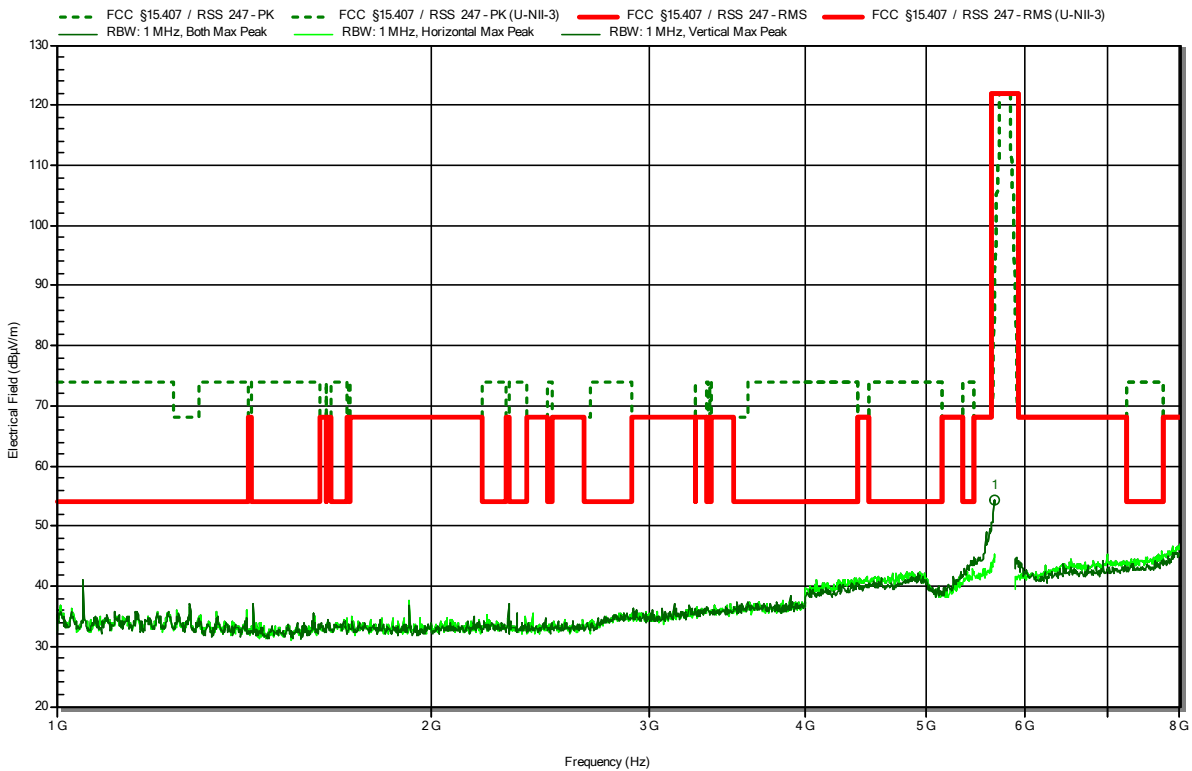


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation



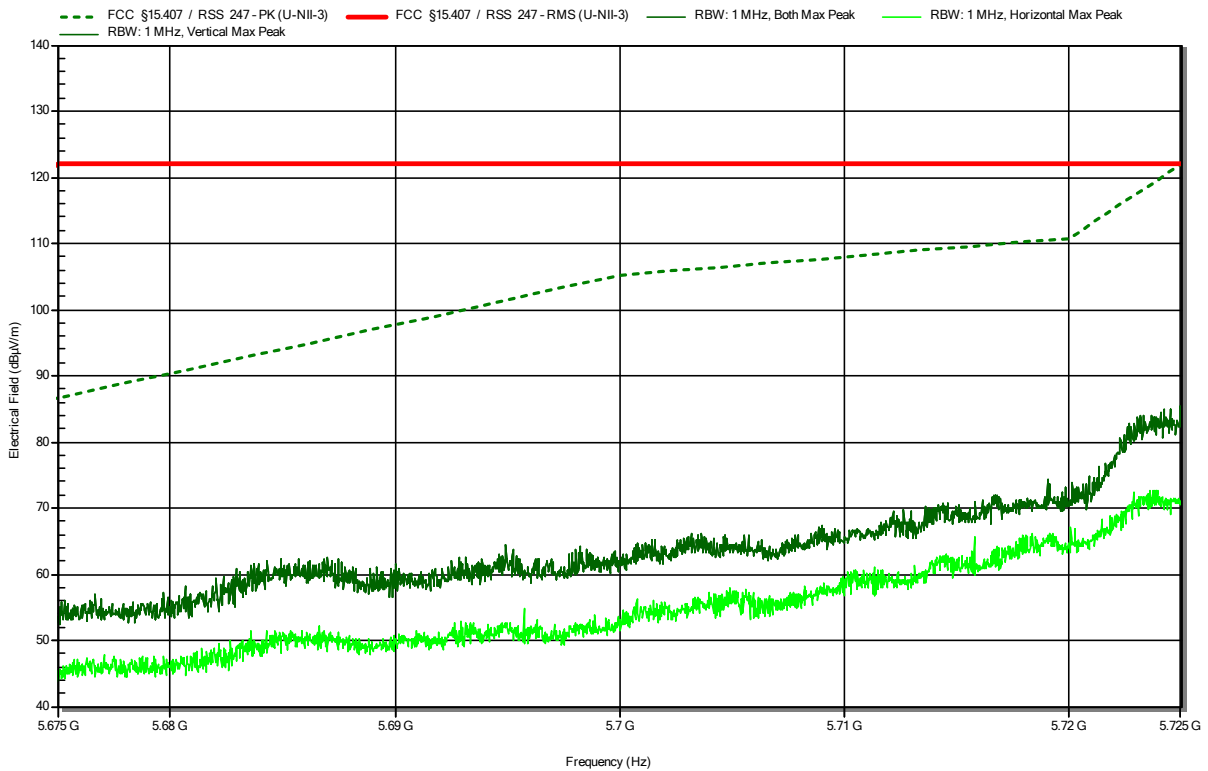
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.675 GHz	54.21 dBµV/m	86.37 dBµV/m	-32.16 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09
 Note: lower band area

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RadiMation

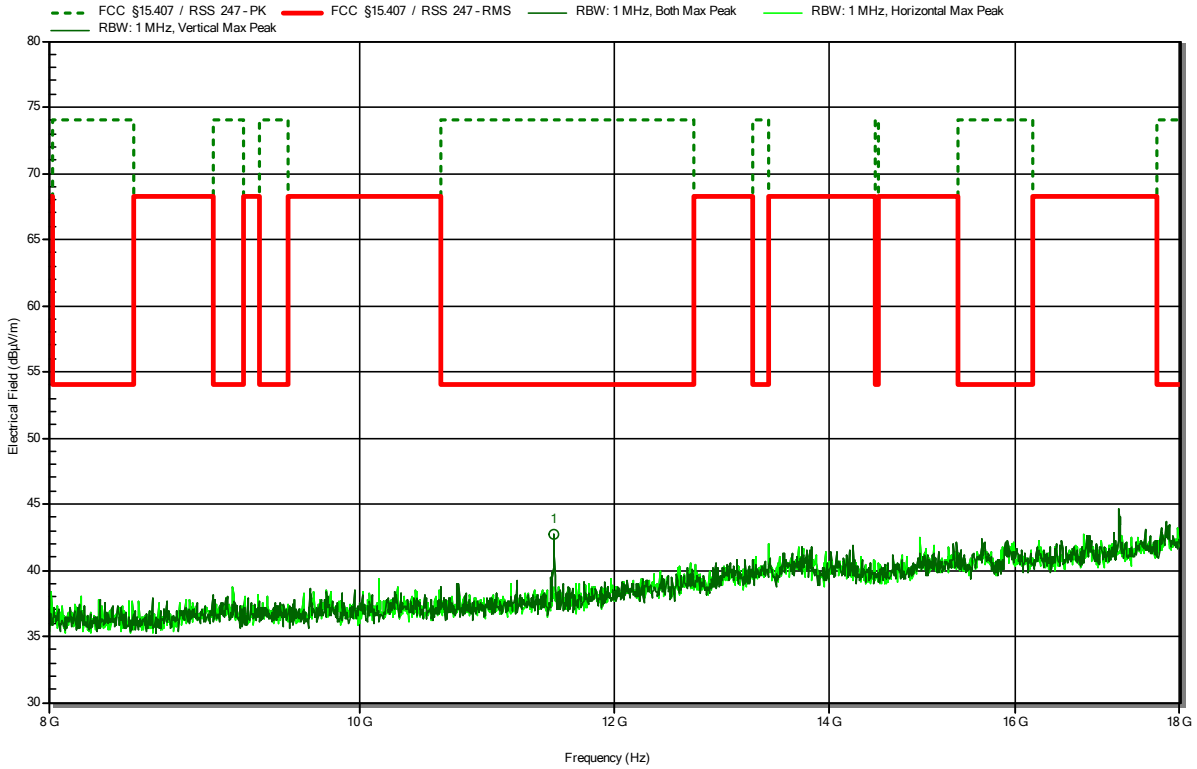


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation



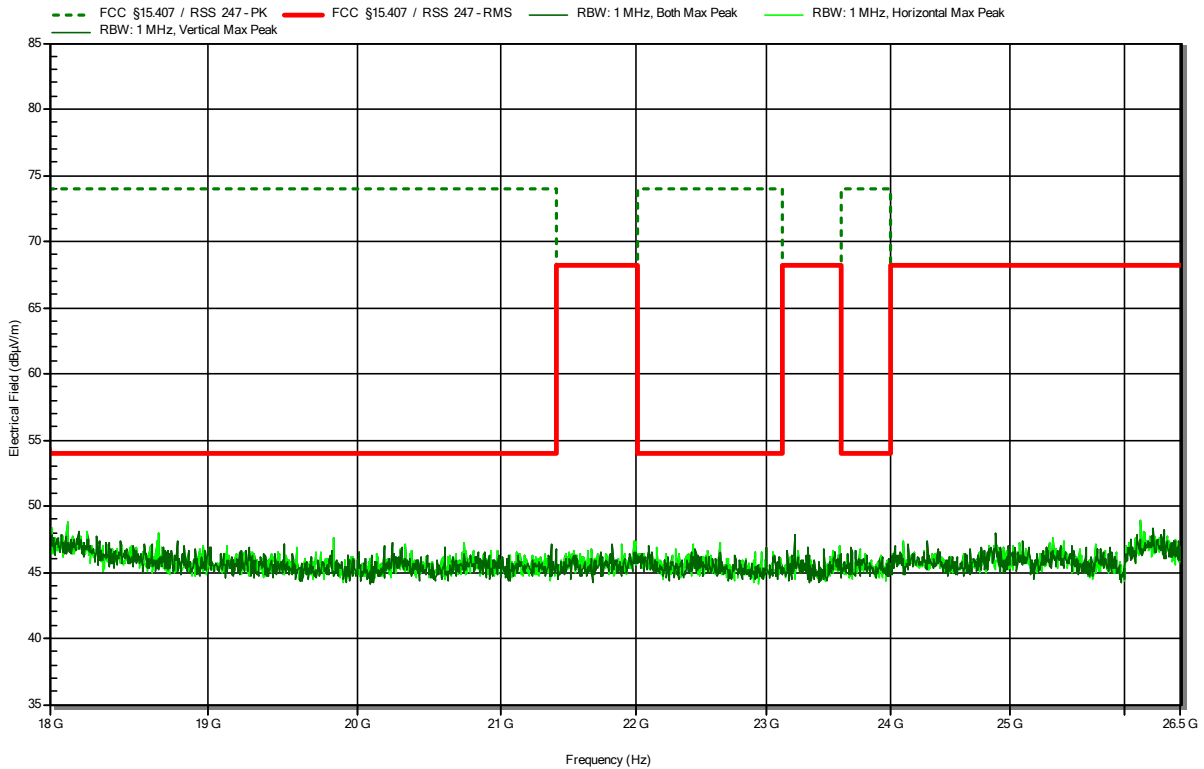
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.49 GHz	42.73 dBµV/m	74 dBµV/m	-31.27 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation

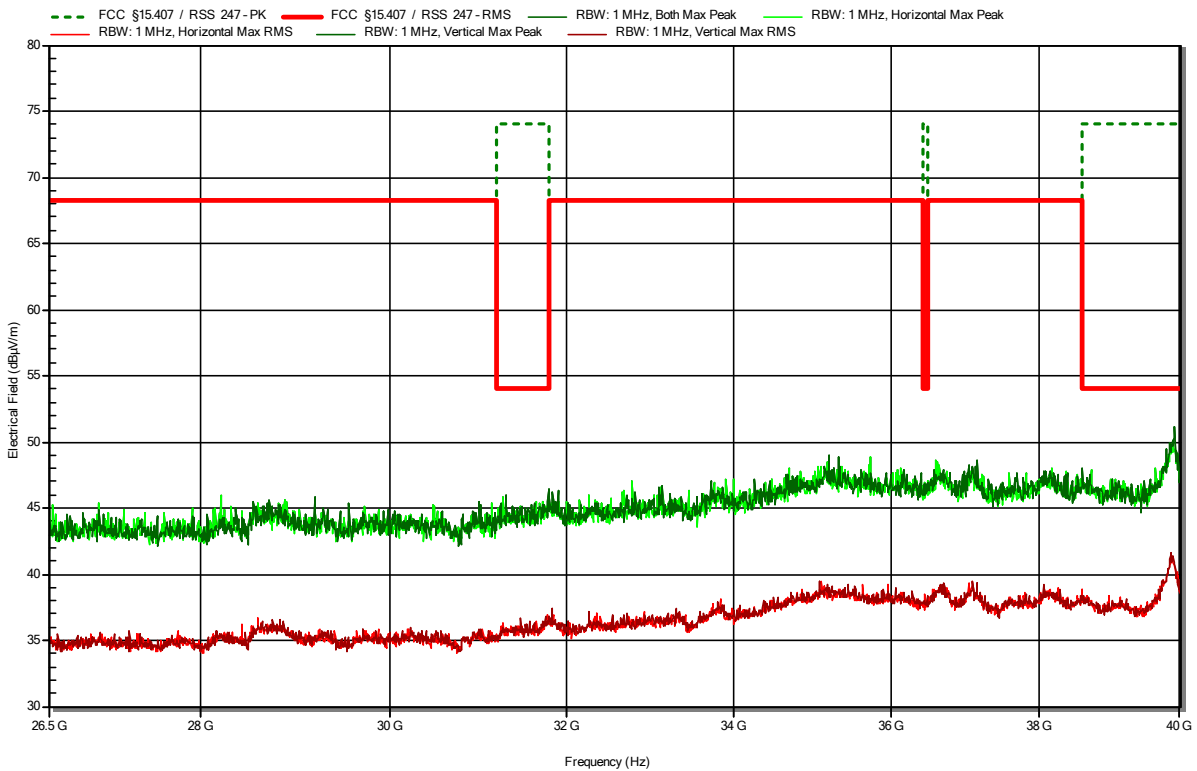


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5745 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-15
 Note: EUT horizontal

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RadiMation

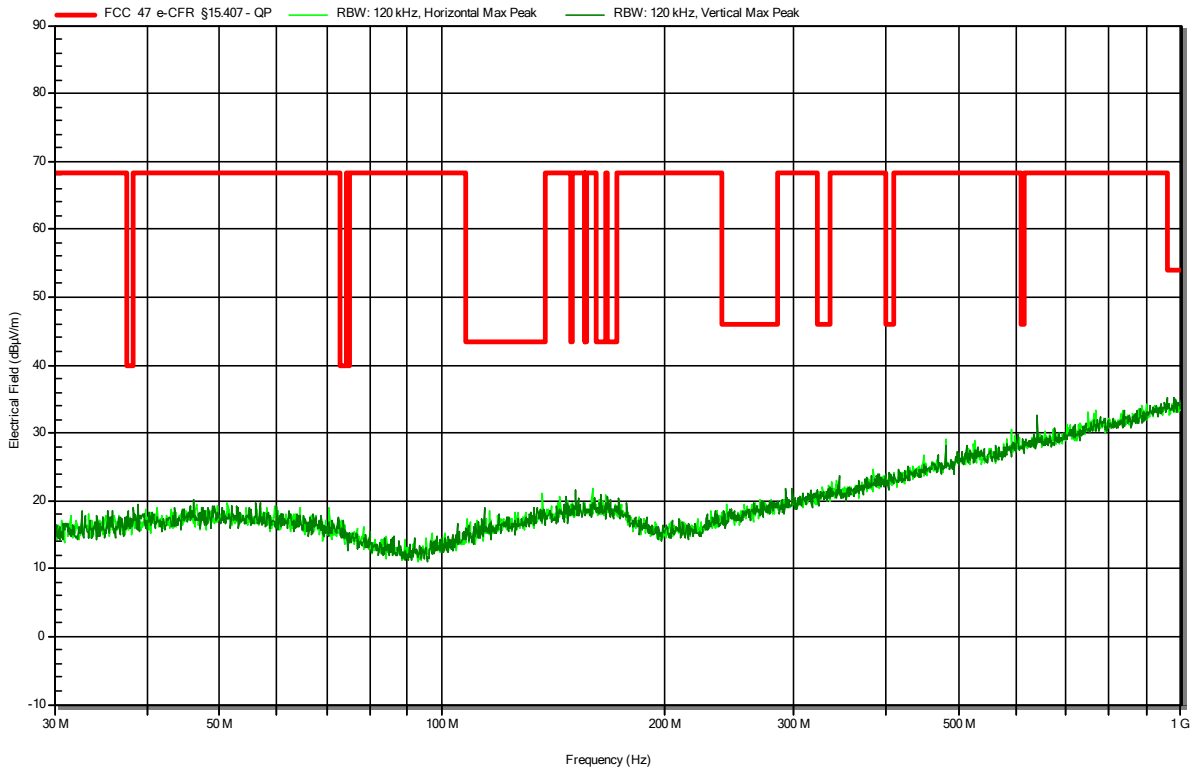


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5785 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-11

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RadiMation

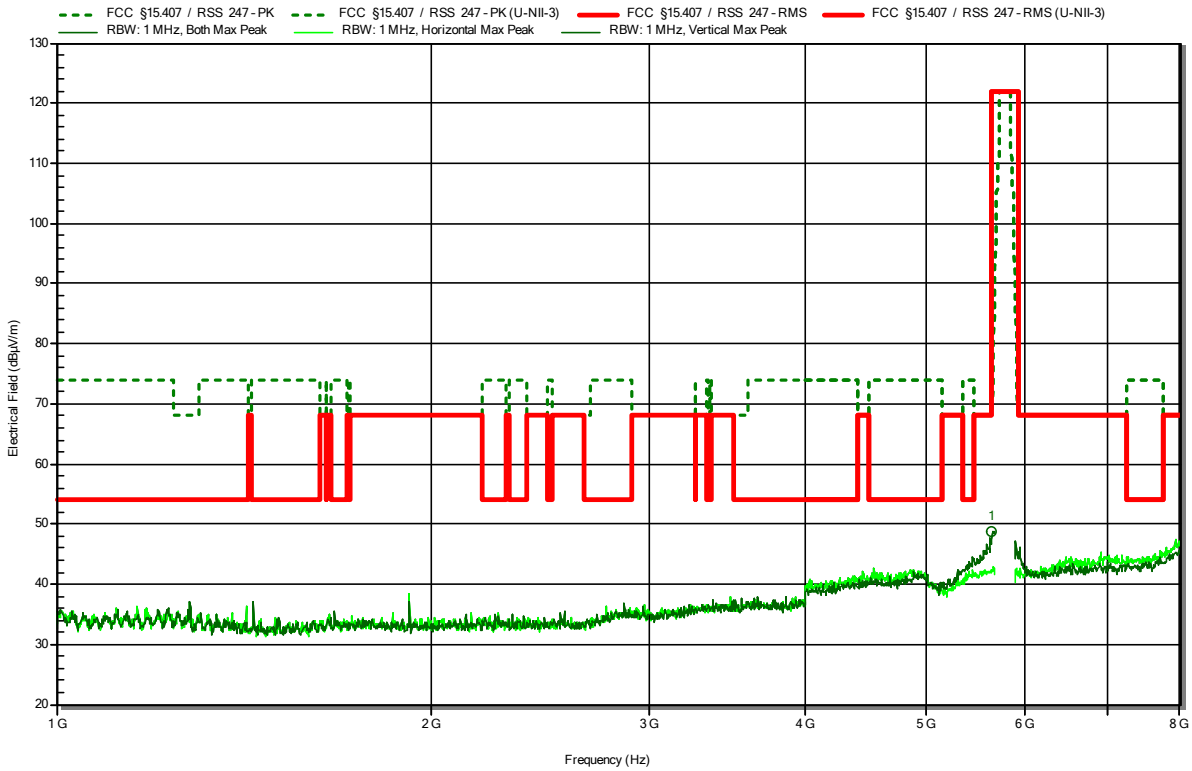


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5785 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation



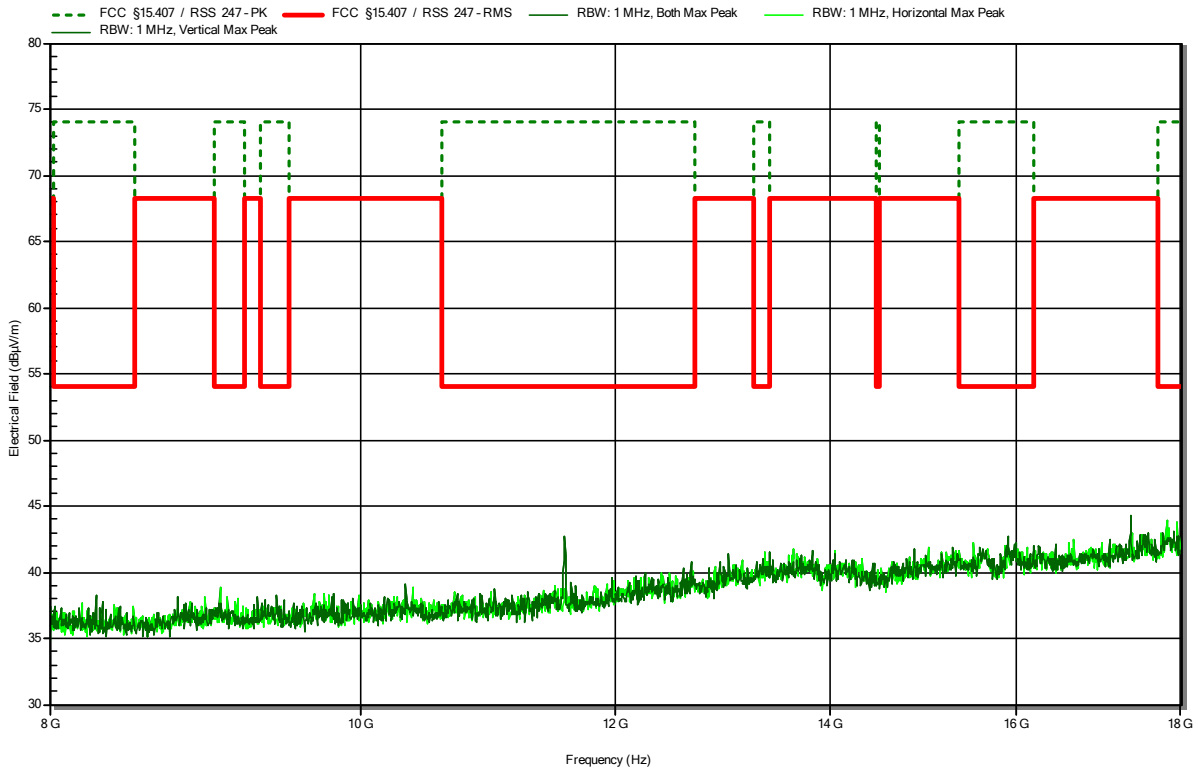
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.65 GHz	48.85 dBµV/m	68.2 dBµV/m	-19.35 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5785 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation

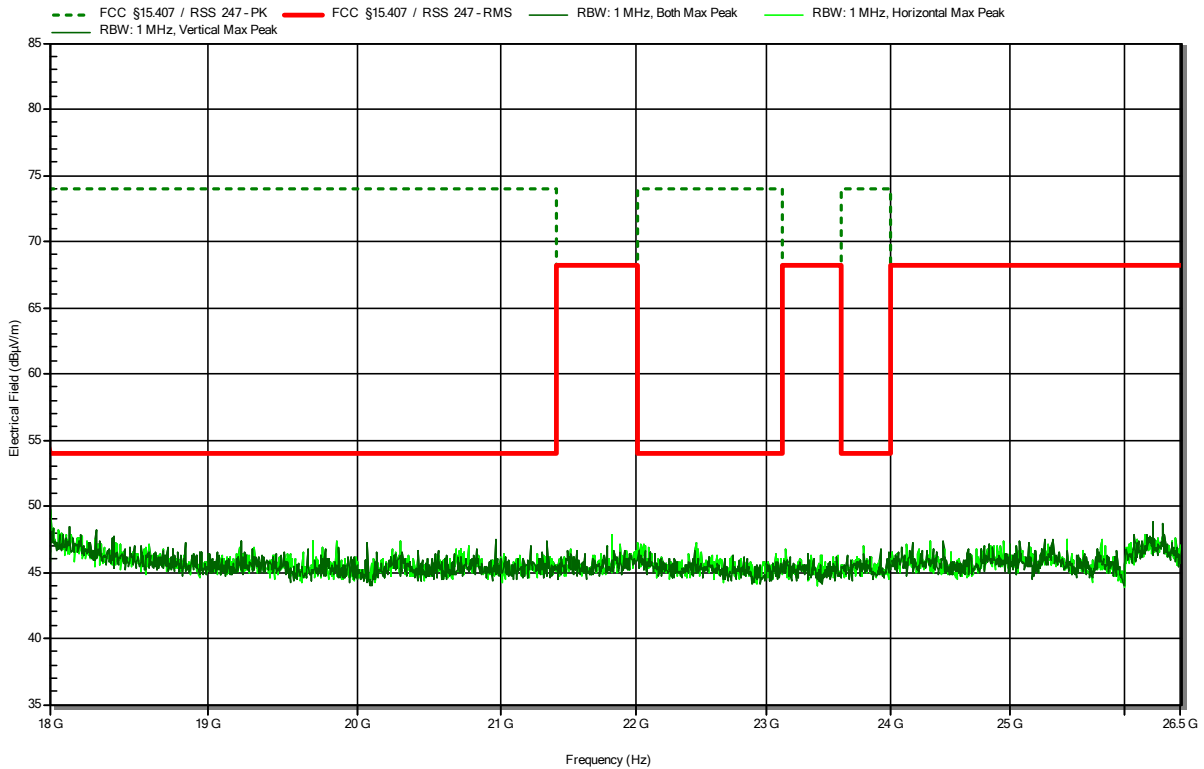


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5785 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation

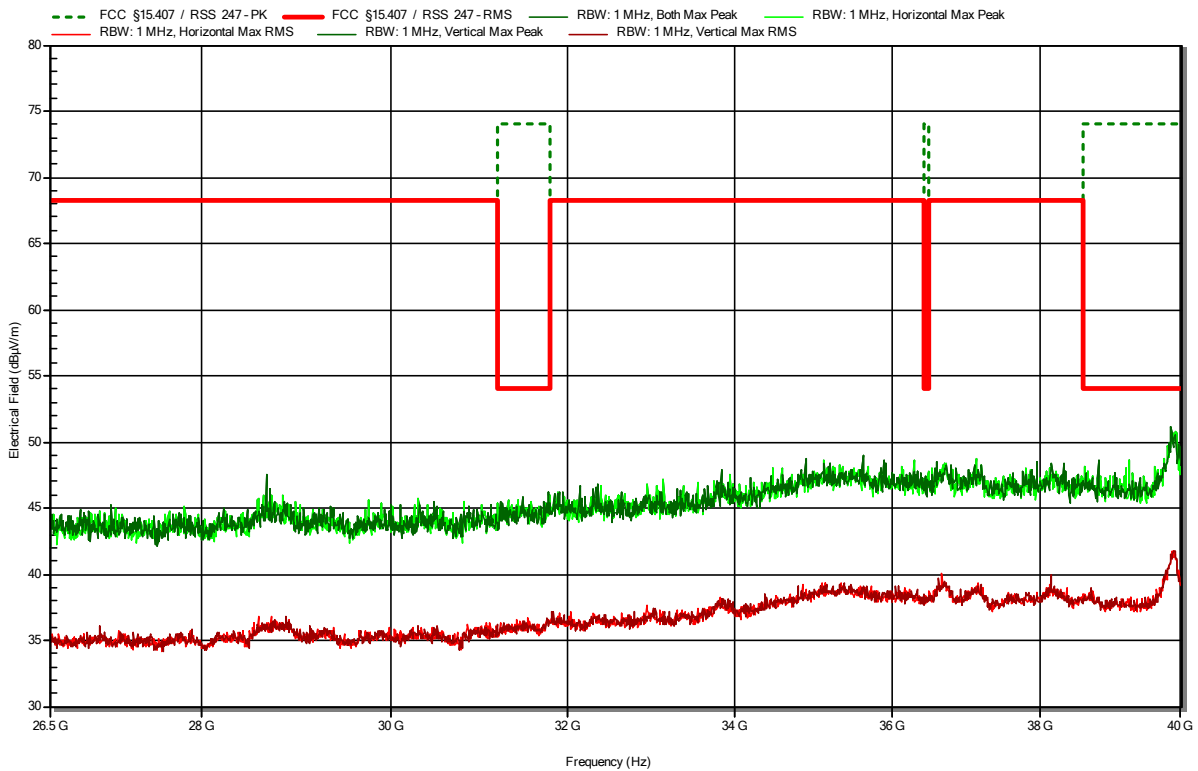


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5785 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-15
 Note: EUT horizontal

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RadiMation

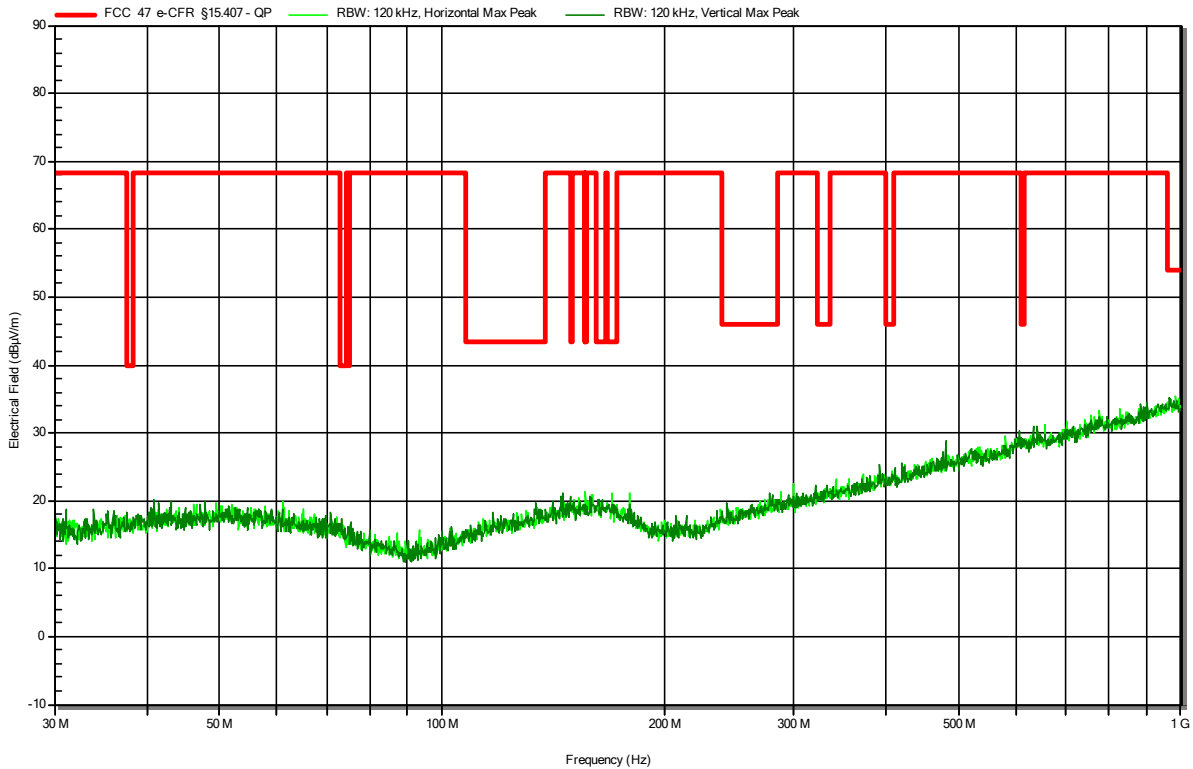


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: A.Ibraimov
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5825 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-11

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RadiMation

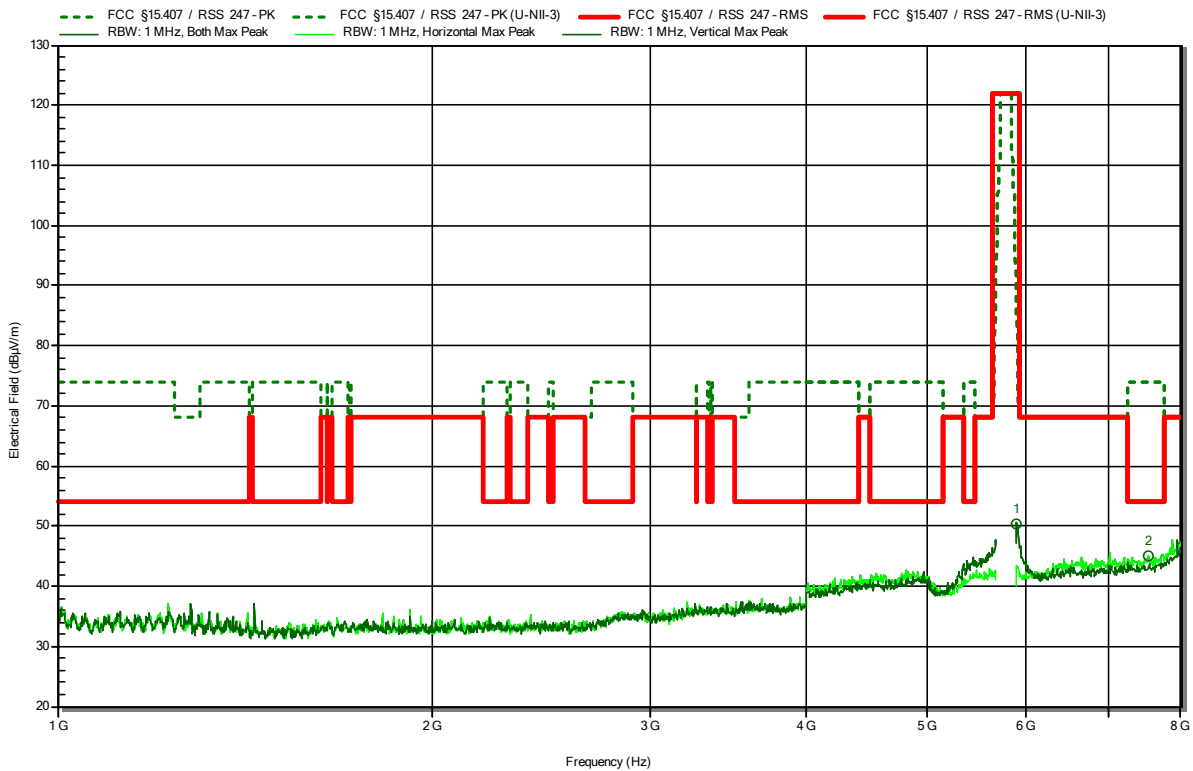


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation



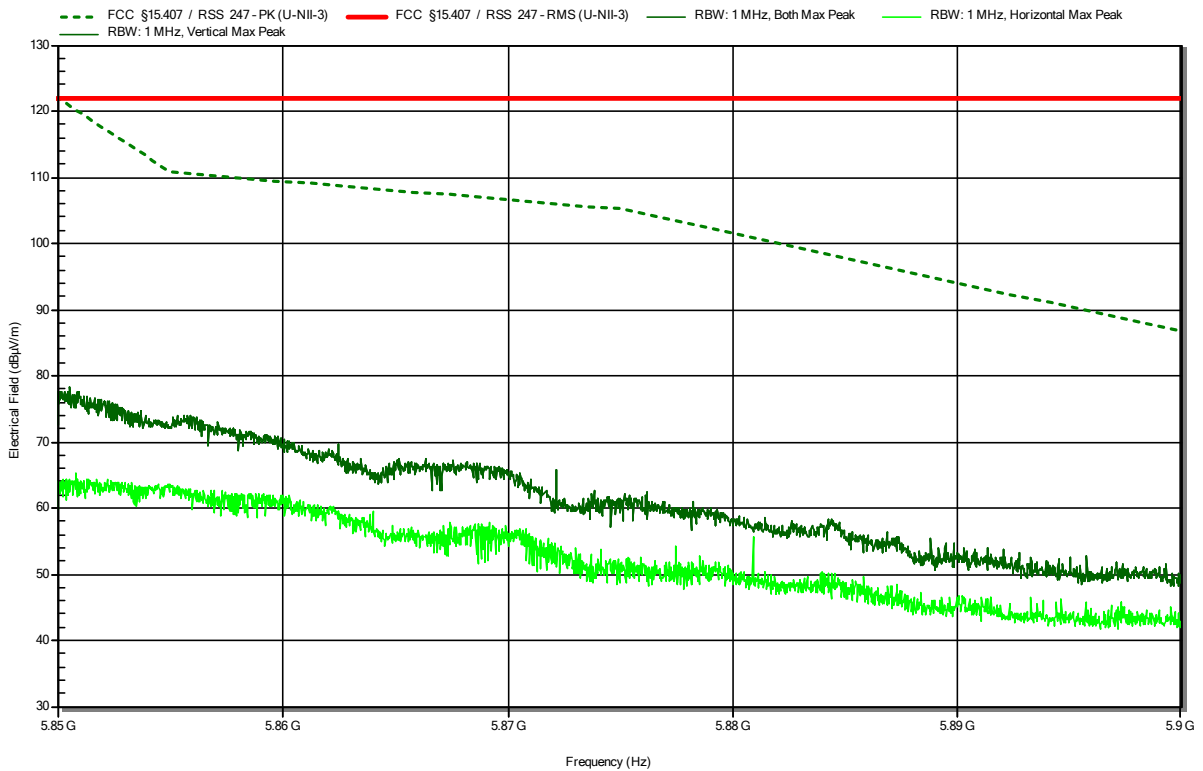
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.901 GHz	50.46 dBµV/m	86.23 dBµV/m	-35.77 dB	Pass	Vertical
7.533 GHz	44.95 dBµV/m	74 dBµV/m	-29.05 dB	Pass	Horizontal

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09
 Note: upper band area

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RadiMation

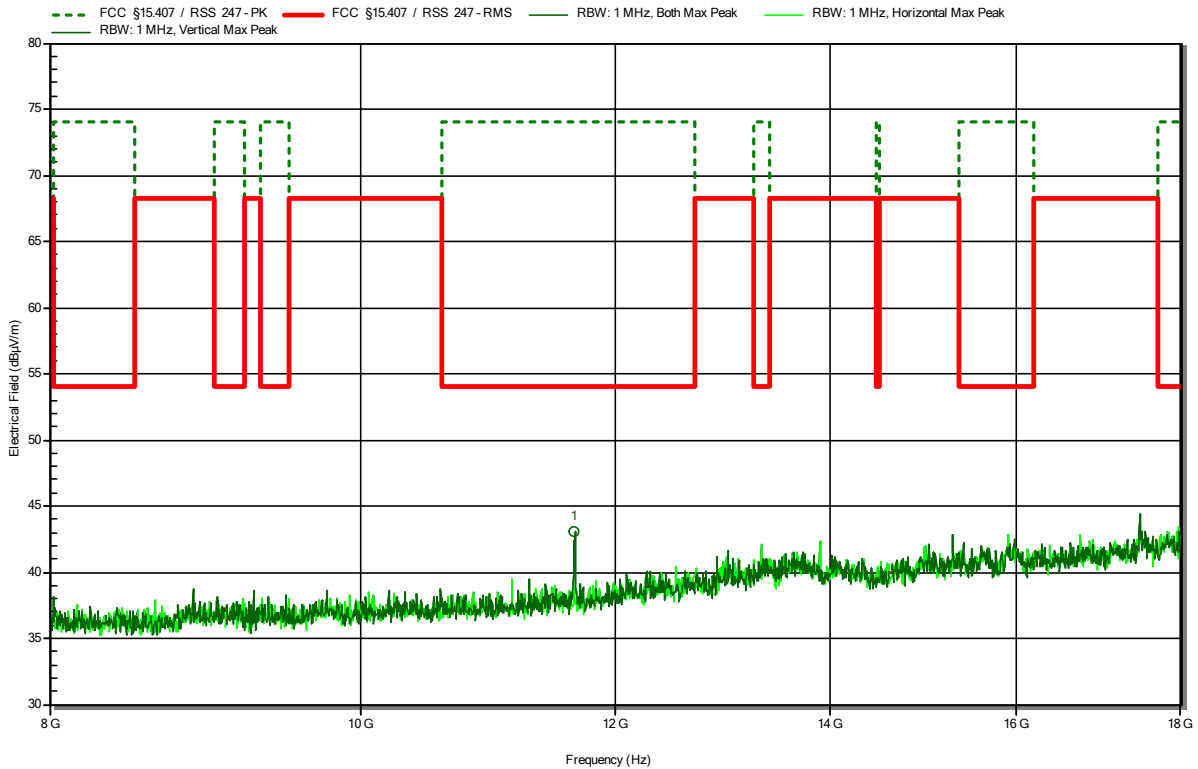


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation



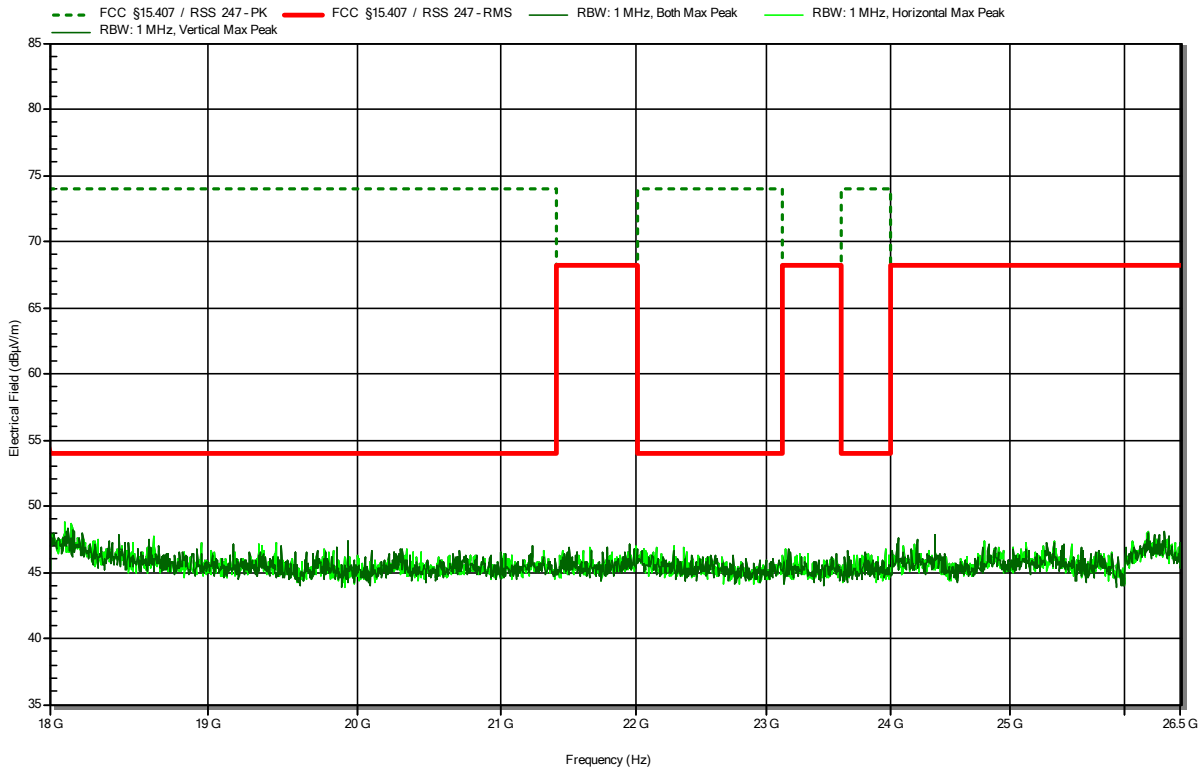
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.656 GHz	43.1 dBµV/m	74 dBµV/m	-30.9 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6Mbps, OFDM, P=19dBm
 Test Date: 2023-08-09

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RadiMation

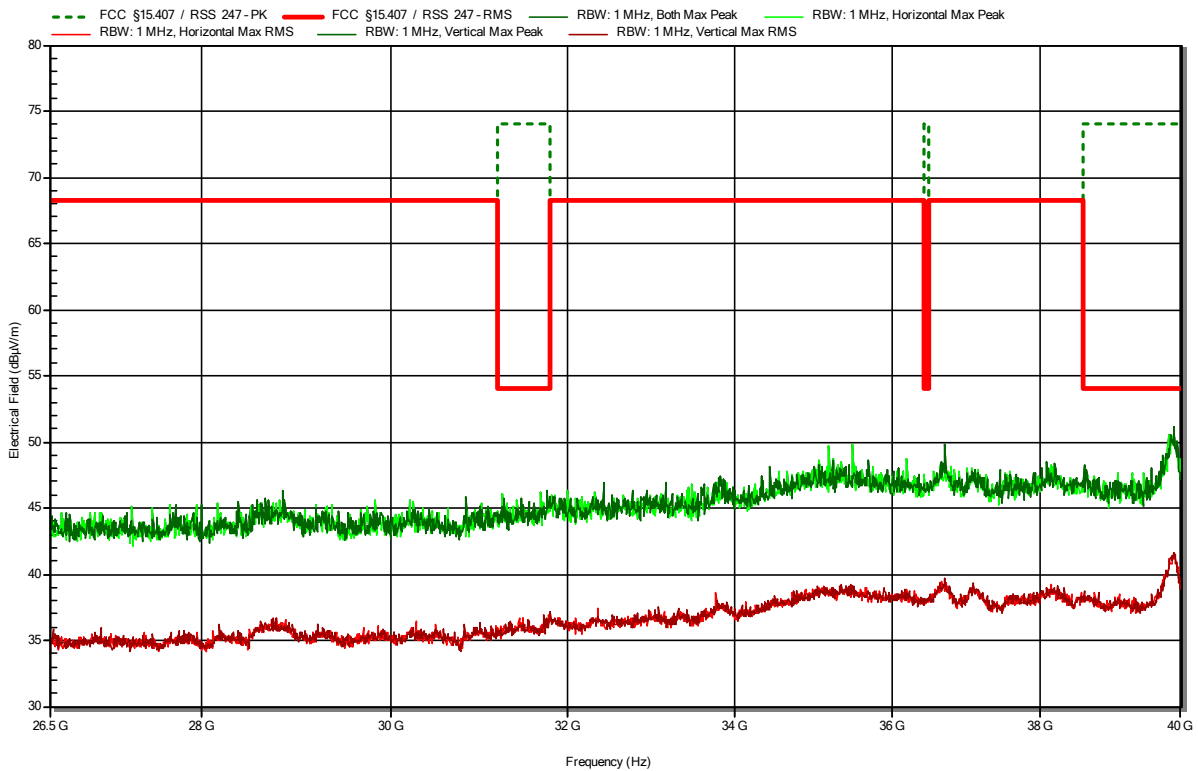


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Flann 22240-25
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5825 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-08-15
 Note: EUT horizontal

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RadiMation

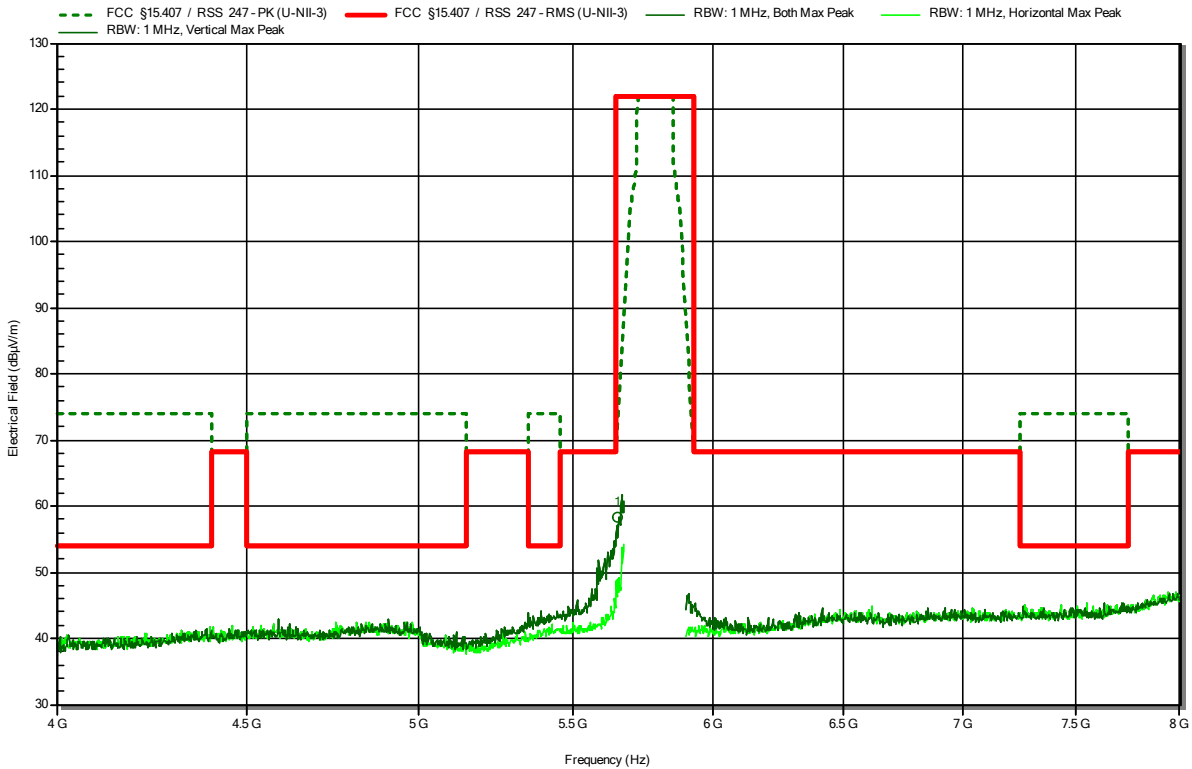


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, HT40, P=18dBm
 Test Date: 2023-08-09

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RadiMation



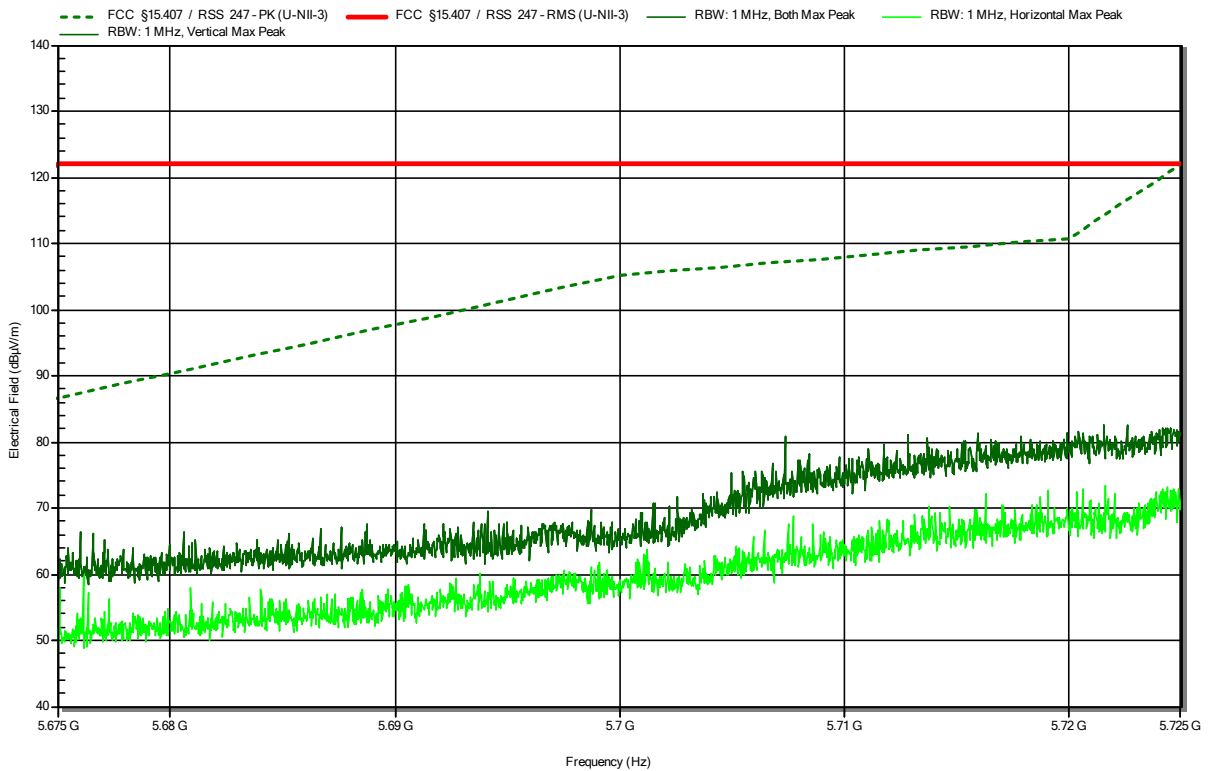
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.656 GHz	58.36 dBµV/m	72.78 dBµV/m	-14.41 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, HT40, P=18dBm
 Test Date: 2023-08-09
 Note: lower band area

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RadiMation

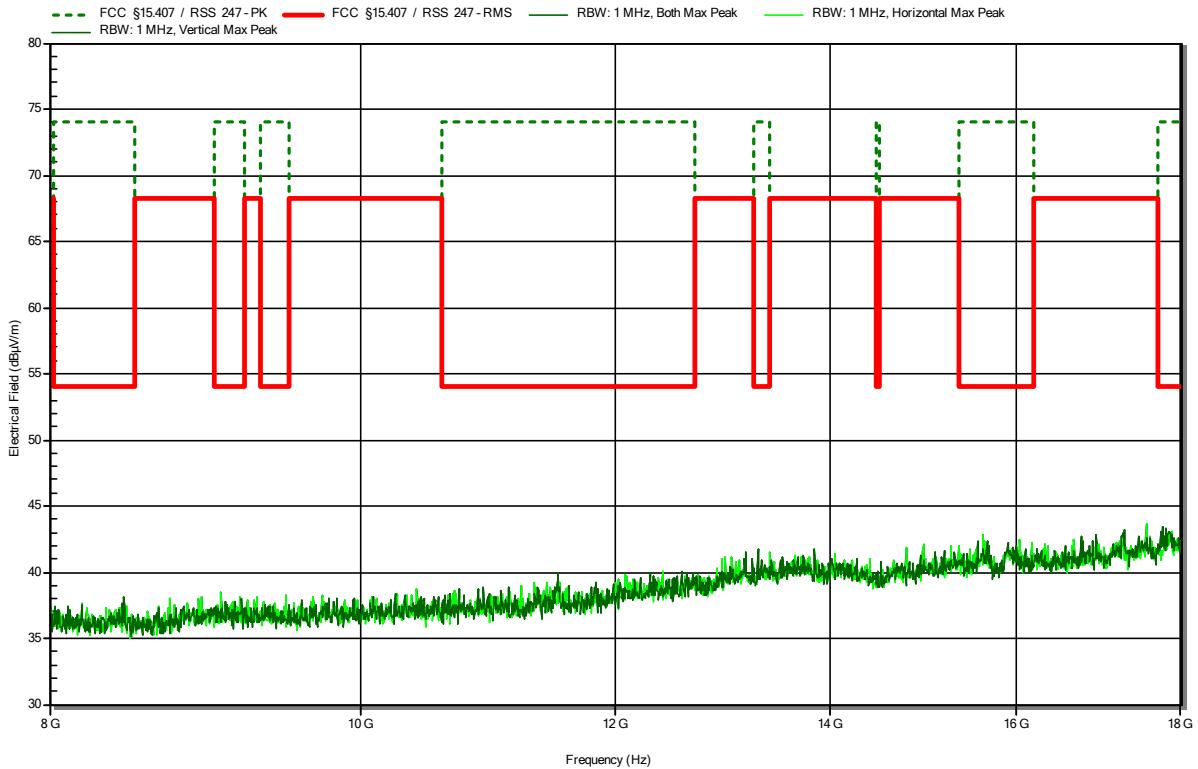


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, HT40, P=18dBm
 Test Date: 2023-08-09

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RadiMation

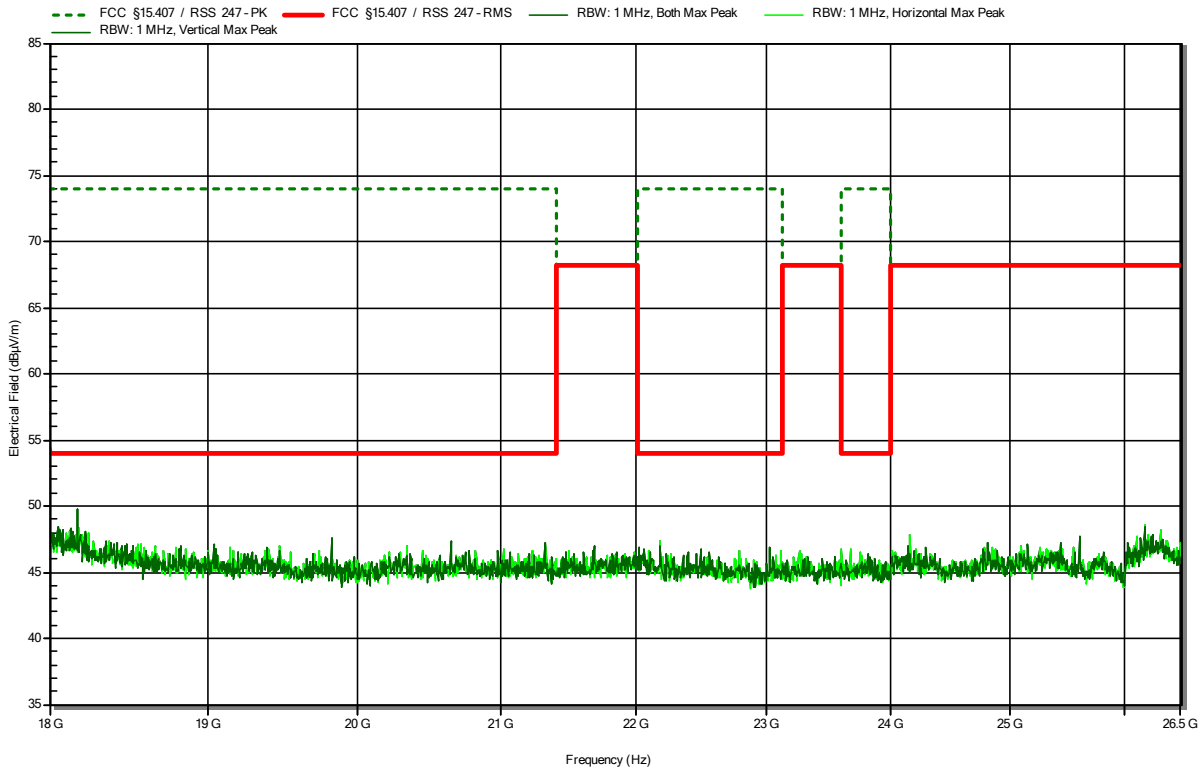


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, HT40, P=18dBm
 Test Date: 2023-08-09

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RadiMation

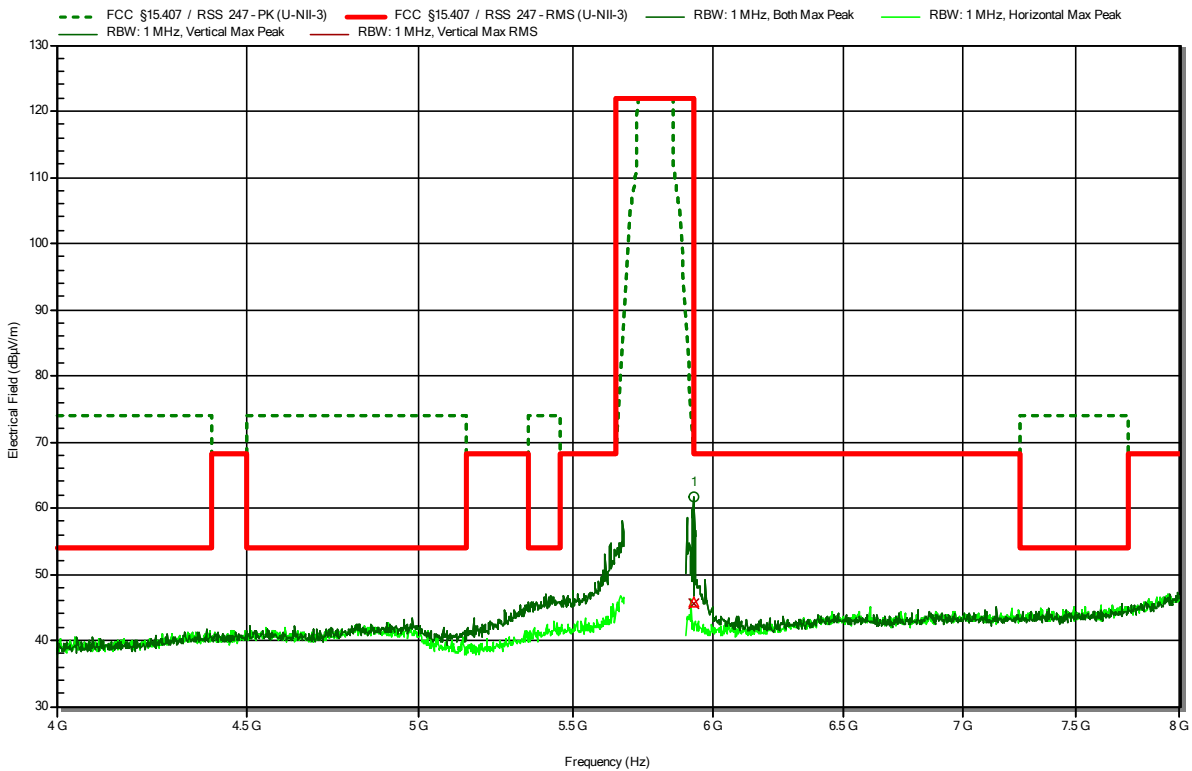


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-09

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RadiMation



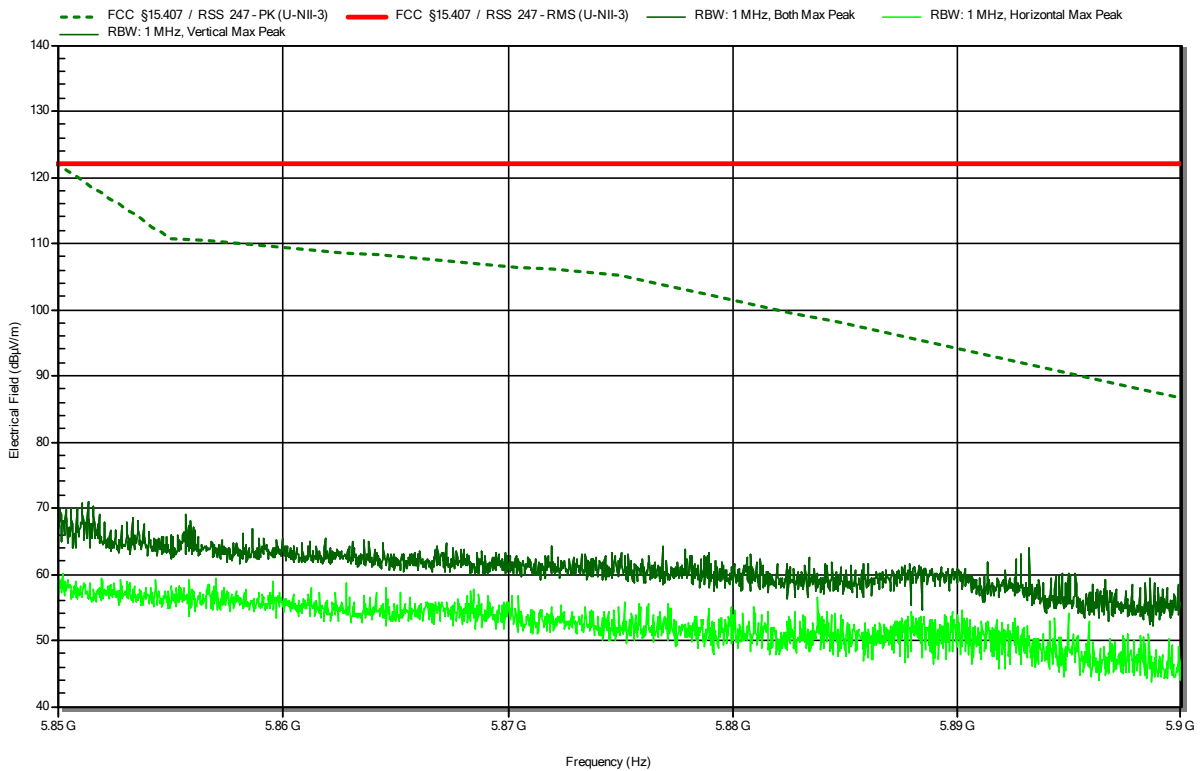
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.925 GHz	61.74 dBµV/m	68.24 dBµV/m	-6.5 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.925 GHz	45.83 dBµV/m	122 dBµV/m	-76.17 dB	Pass	Vertical

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
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 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-09
 Note: upper band area

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RadiMation

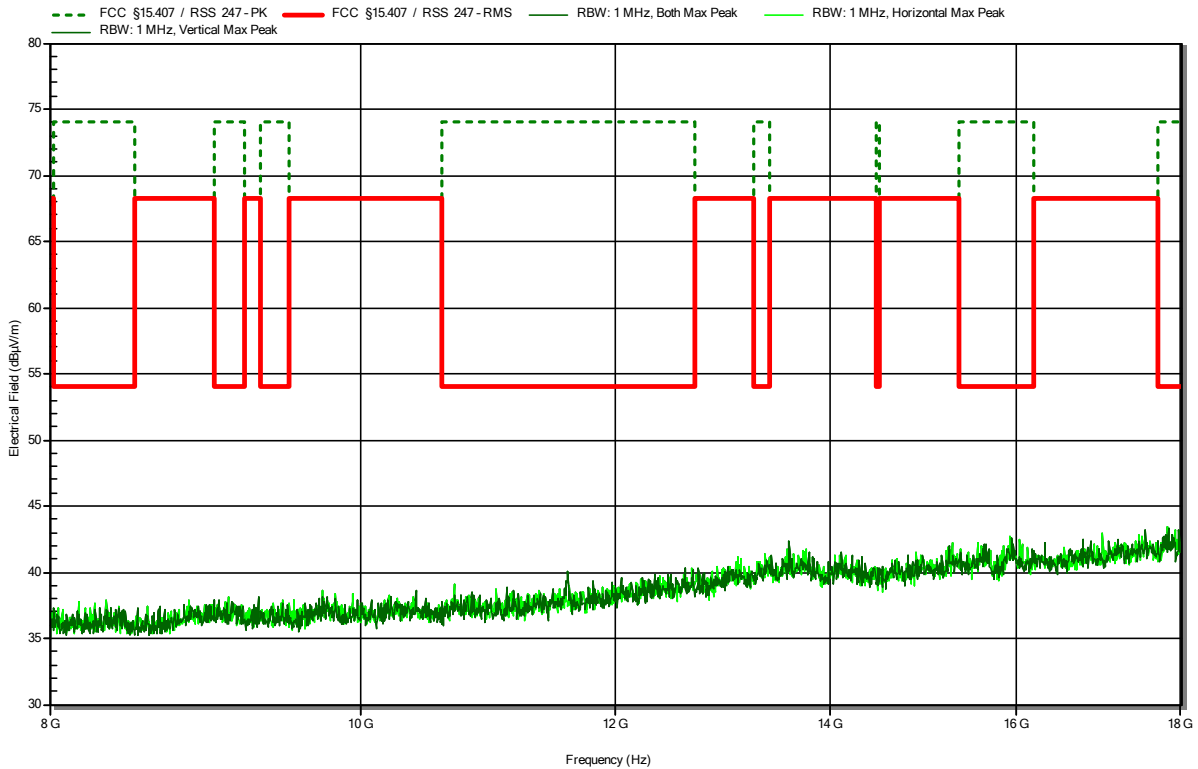


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-09

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RadiMation

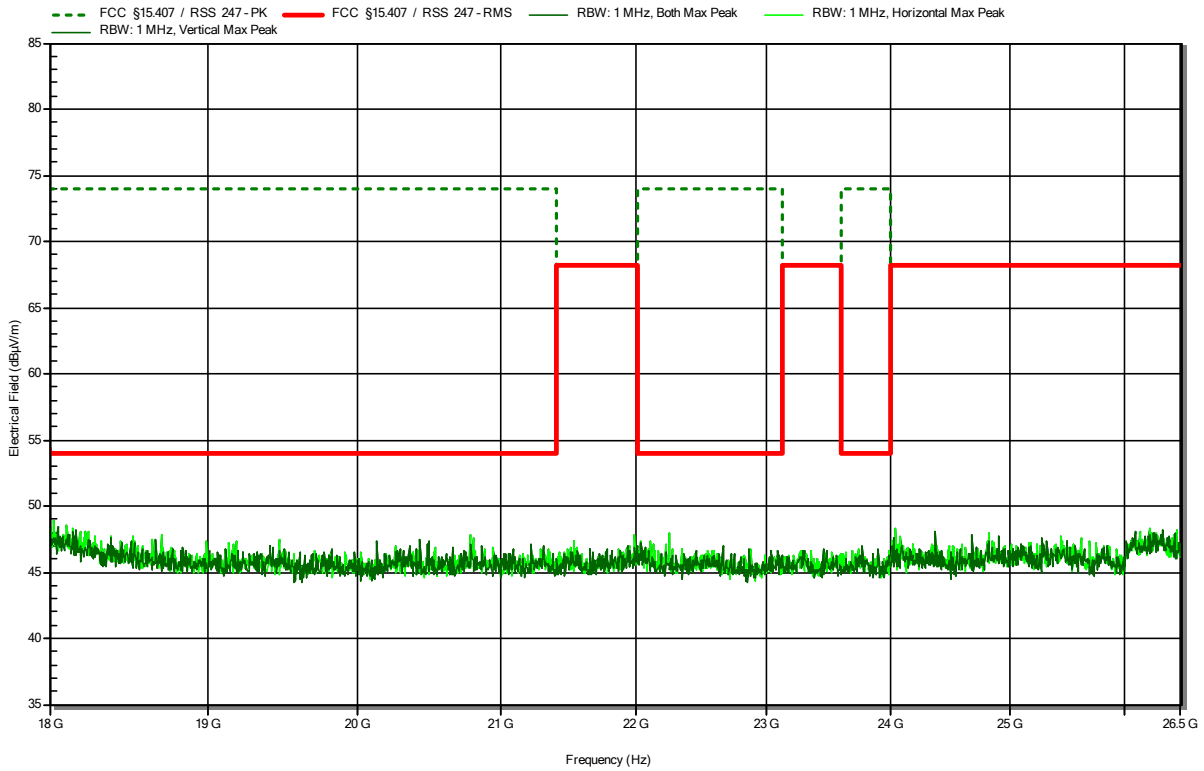


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, HT40, P=19dBm
 Test Date: 2023-08-09

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RadiMation

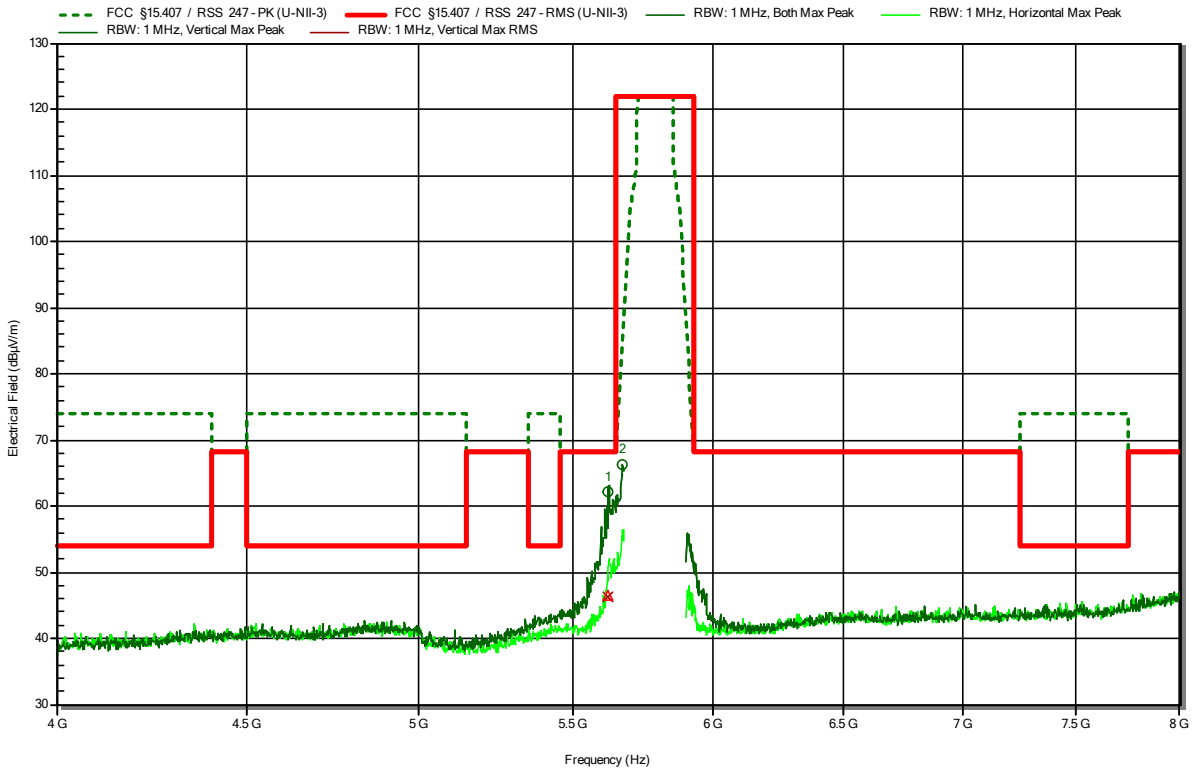


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-09

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Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.622 GHz	62.1 dBµV/m	68.2 dBµV/m	-6.1 dB	Pass	Vertical
5.672 GHz	66.35 dBµV/m	84.51 dBµV/m	-18.16 dB	Pass	Vertical

Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.622 GHz	46.51 dBµV/m	68.2 dBµV/m	-21.69 dB	Pass	Vertical

Test Report No.: G0M-2302-1881-TFC407WF-W271-V03

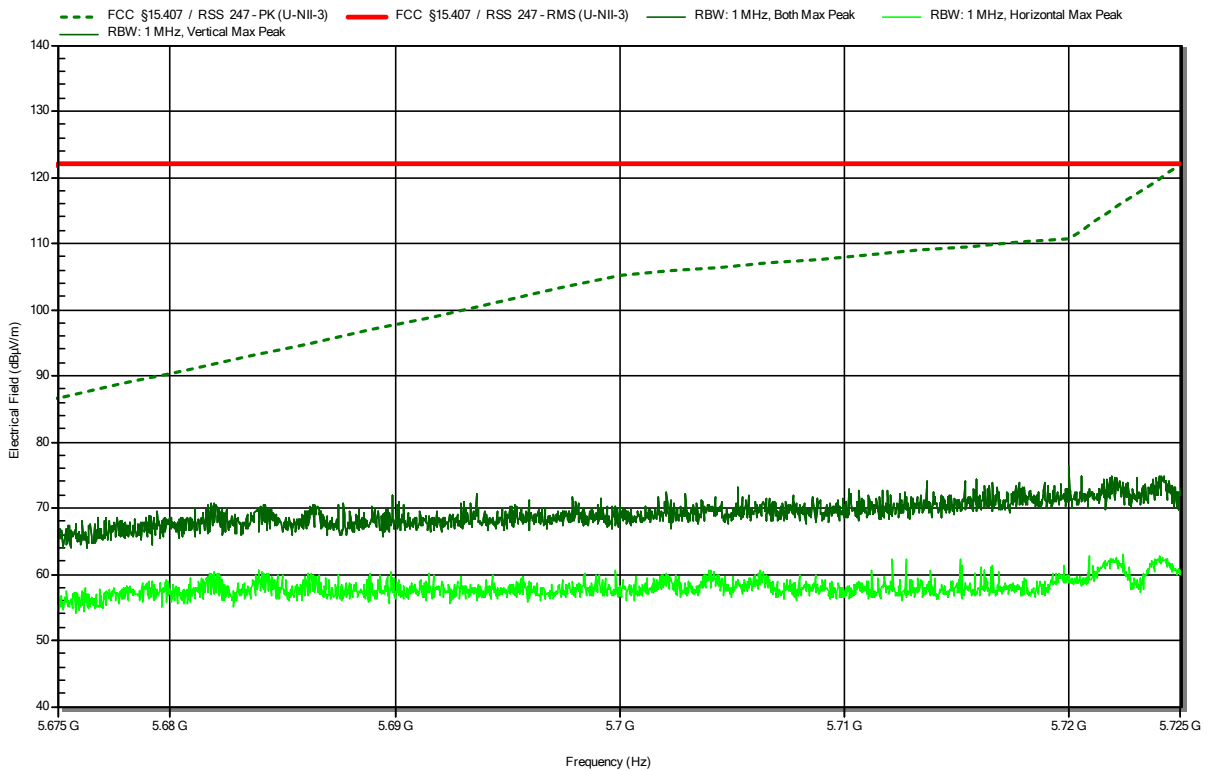
Eurofins Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W271-00B
 Test Sample ID: 43093
 Test Site: Eurofins Product Service GmbH
 Operator: Ehsan Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-09
 Note: lower band area

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RadiMation

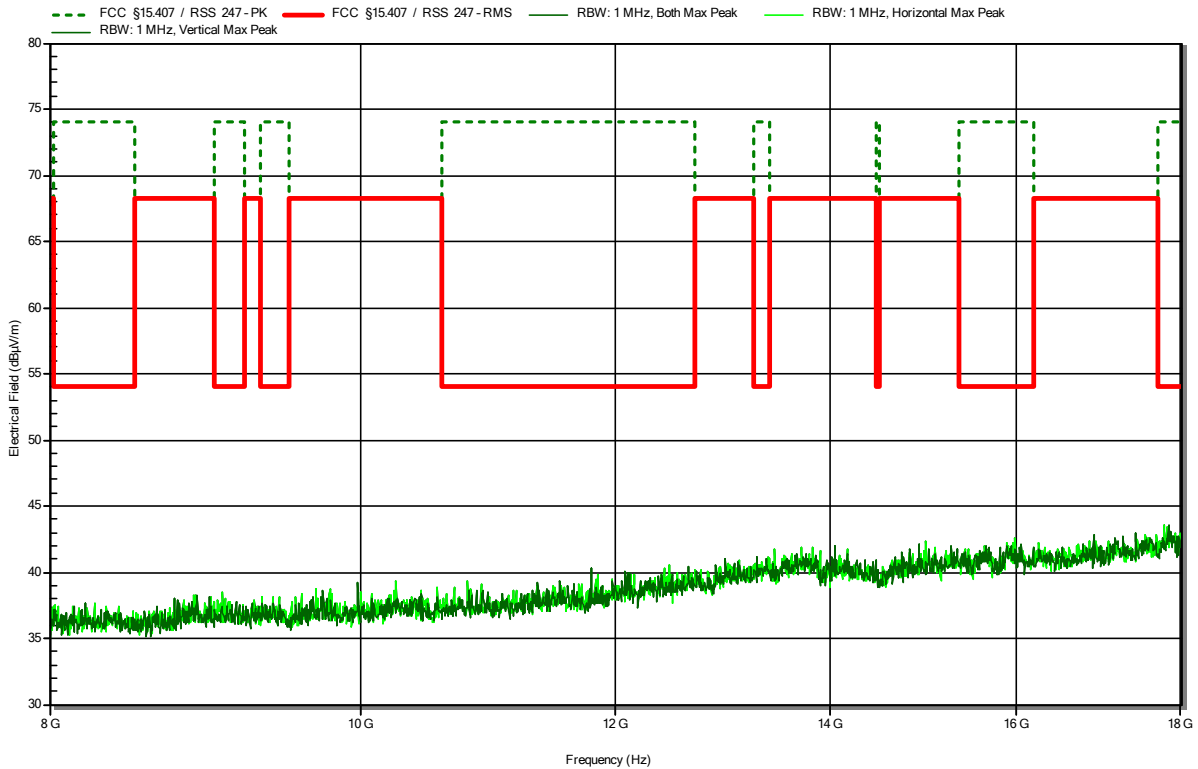


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

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 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-09

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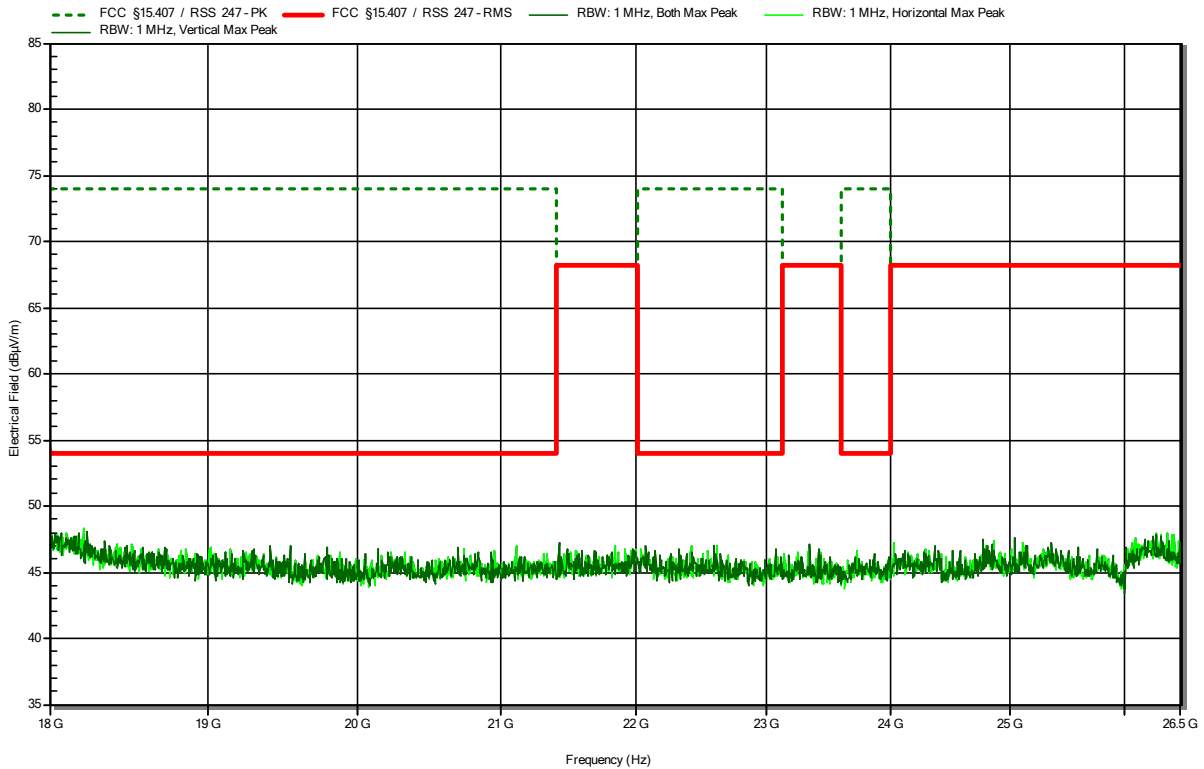


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 Test Conditions: Tnom: 23 °Celsius, Vnom: 3.3 VDC
 Antenna: Amplifier Research AT4560
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 0, VHT80, P=15dBm
 Test Date: 2023-08-09

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=== END OF TEST REPORT ===