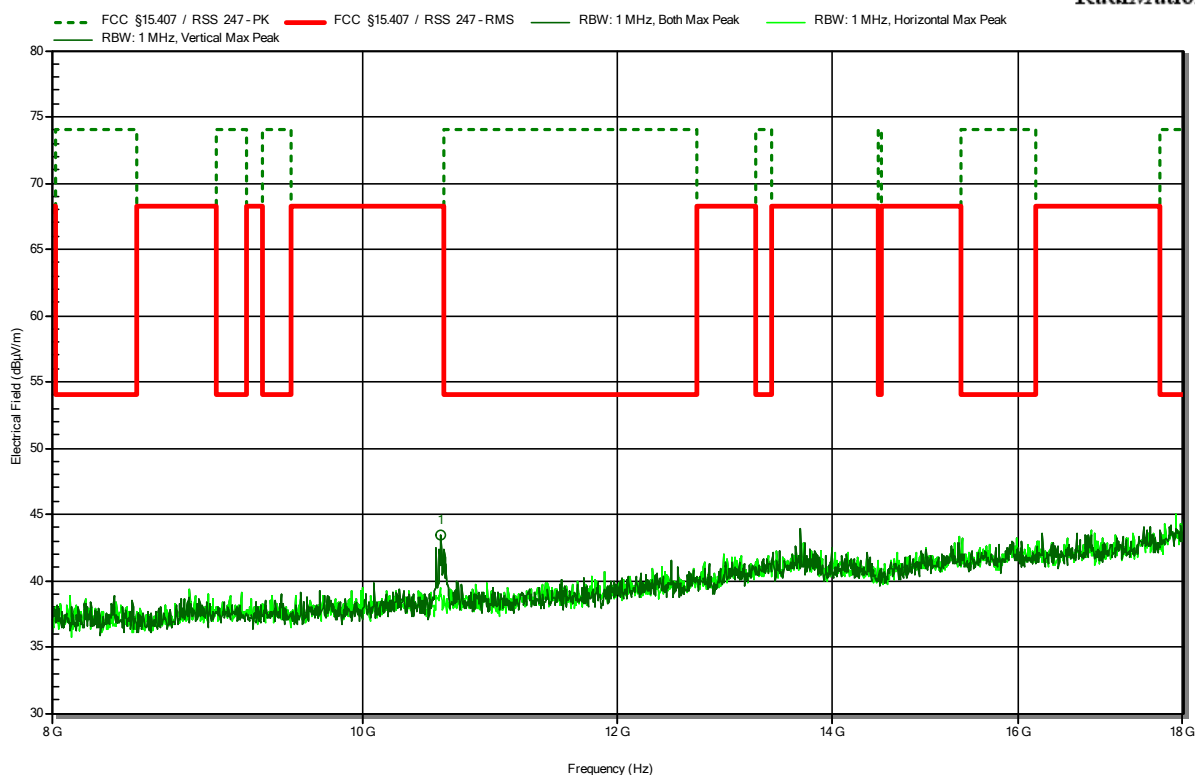


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5290 MHz, MCS 0, VHT80, P=14dBm
 Test Date: 2023-07-06

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RadiMation

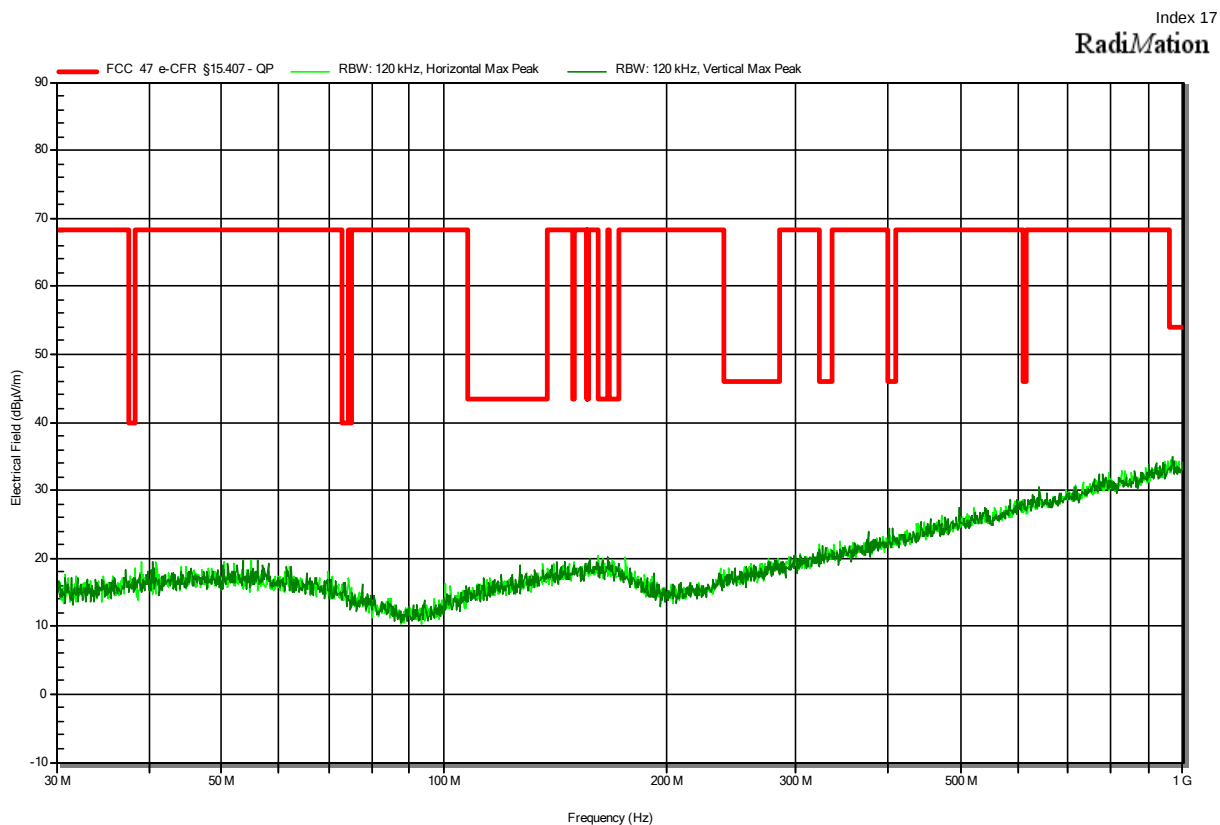


Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
10.577 GHz	43.41 dBμV/m	68.2 dBμV/m	-24.79 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5500 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

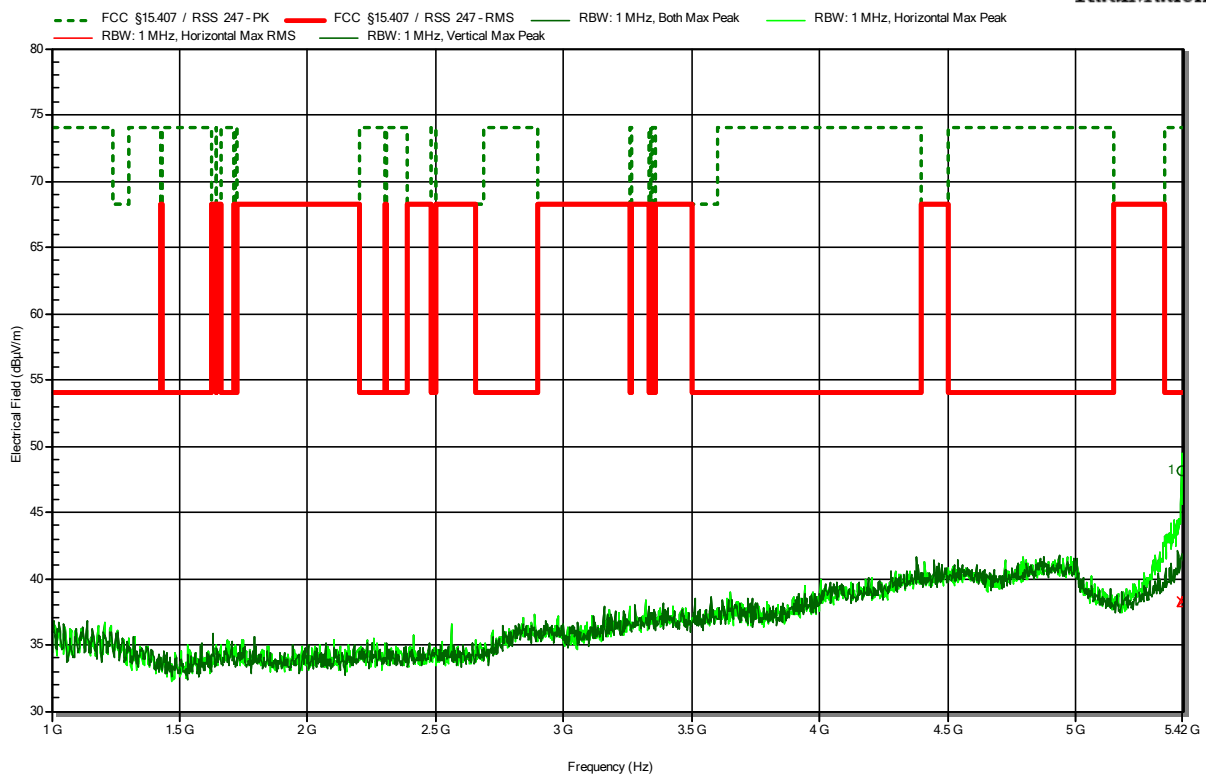


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-07-06

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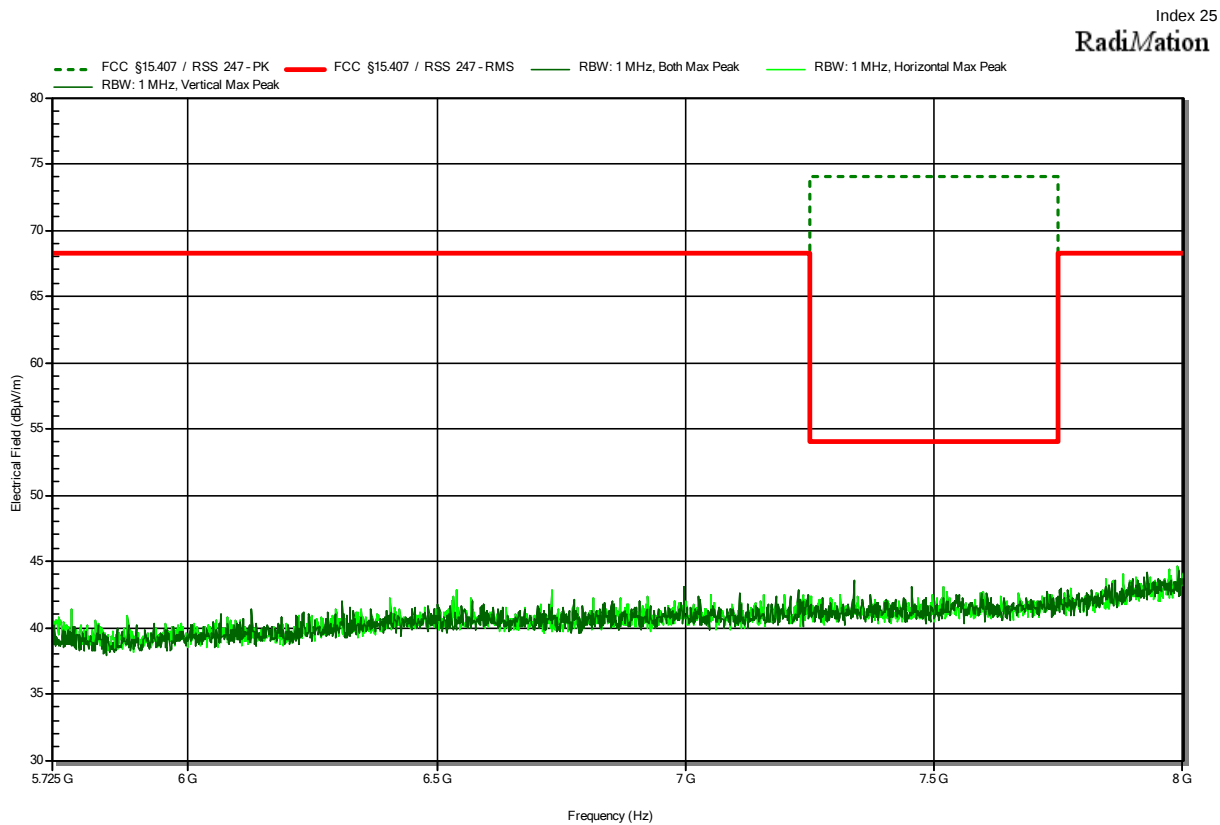
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.414 GHz	48.16 dBμV/m	74 dBμV/m	-25.84 dB	Pass	Horizontal
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
5.414 GHz	38.28 dBμV/m	54 dBμV/m	-15.72 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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-07-06

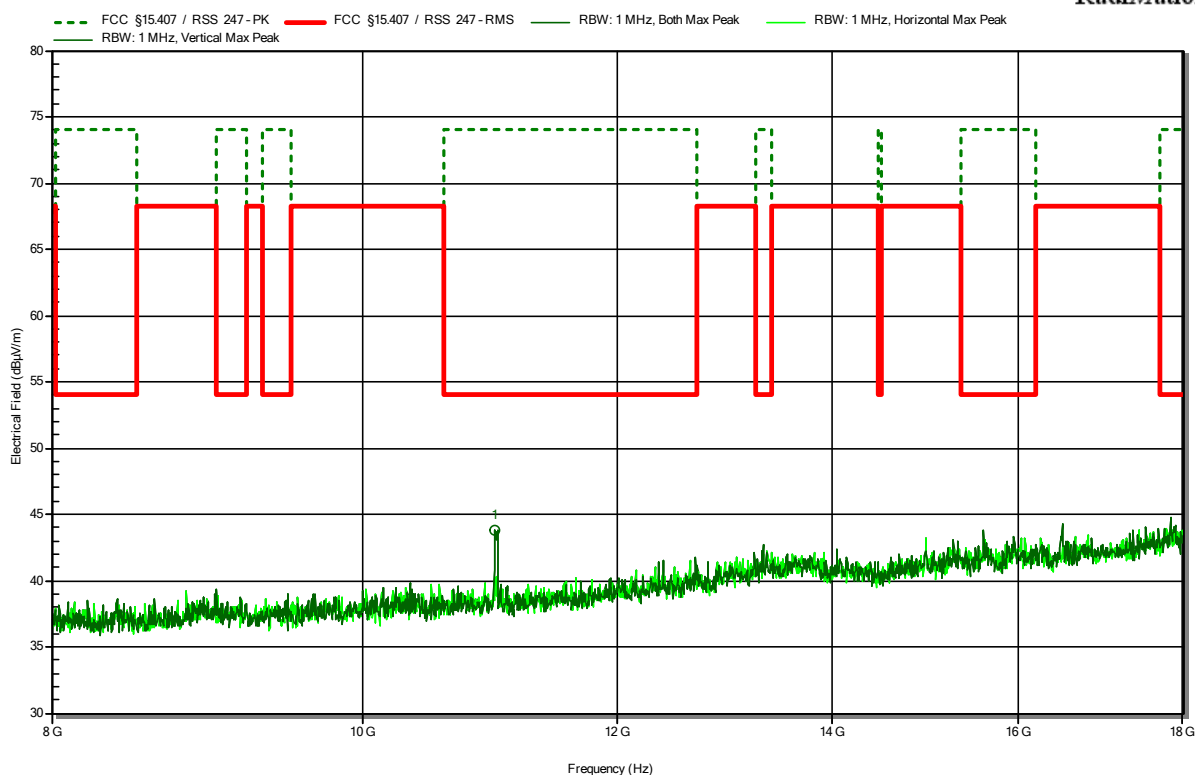


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5500 MHz, 6 Mbps, OFDM, P=17dBm
 Test Date: 2023-07-07

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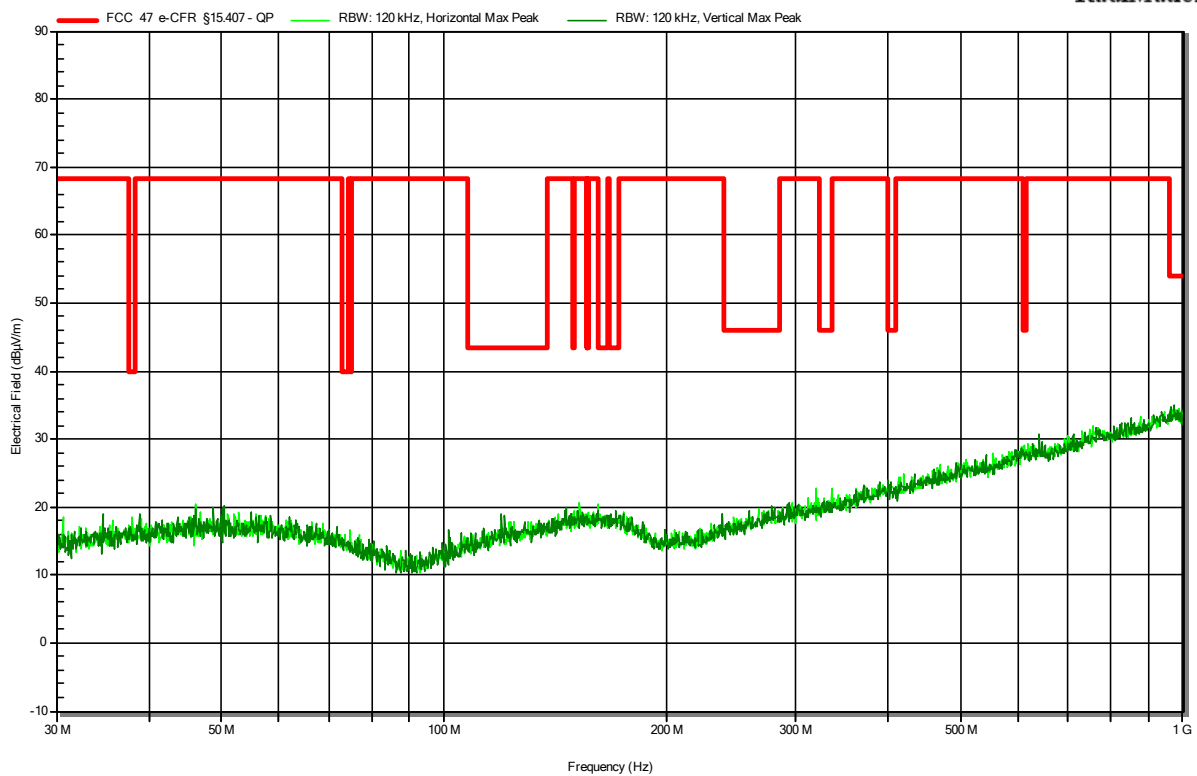
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
10.992 GHz	43.77 dBμV/m	74 dBμV/m	-30.23 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5580 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

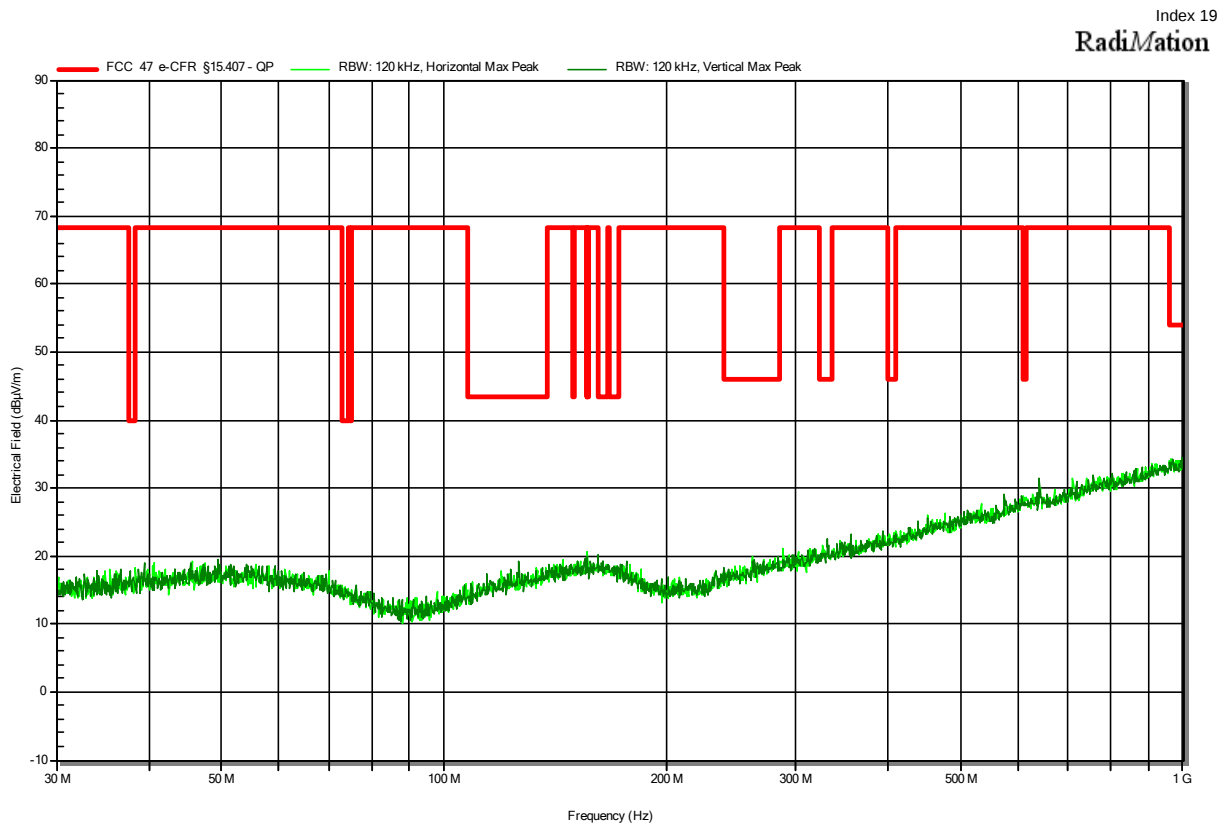
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Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5600 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

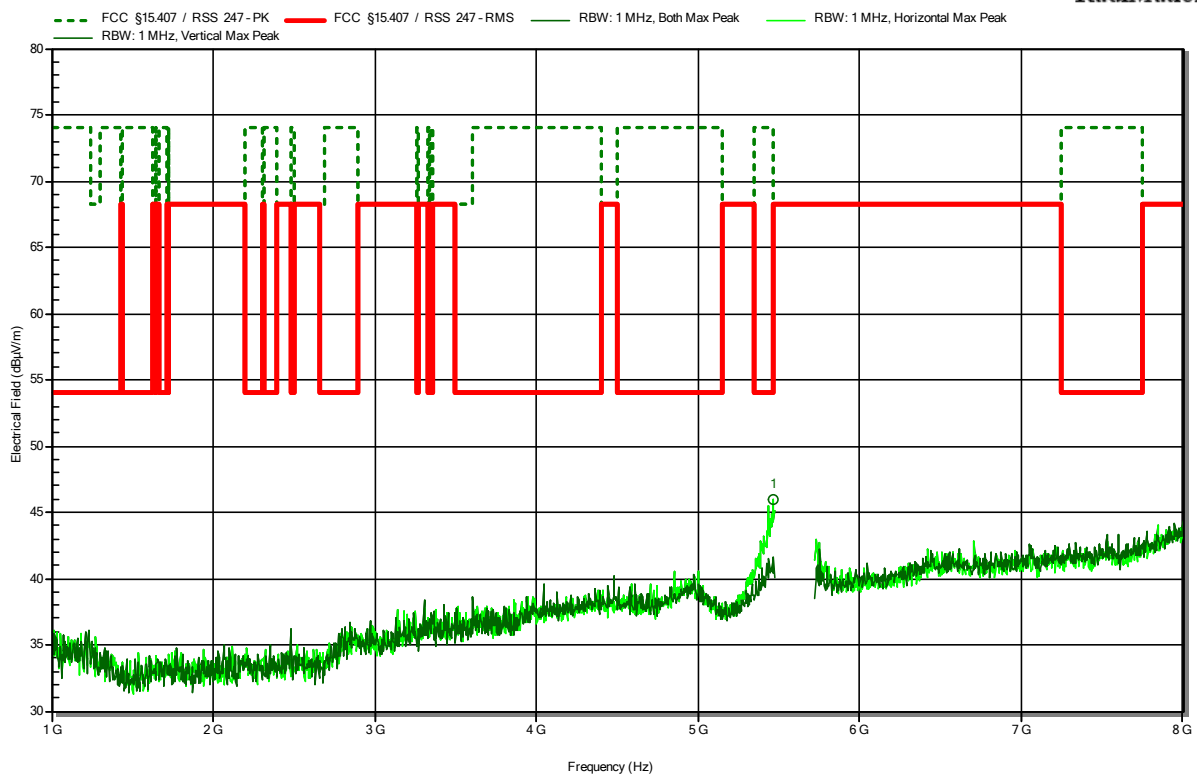


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5600 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-07

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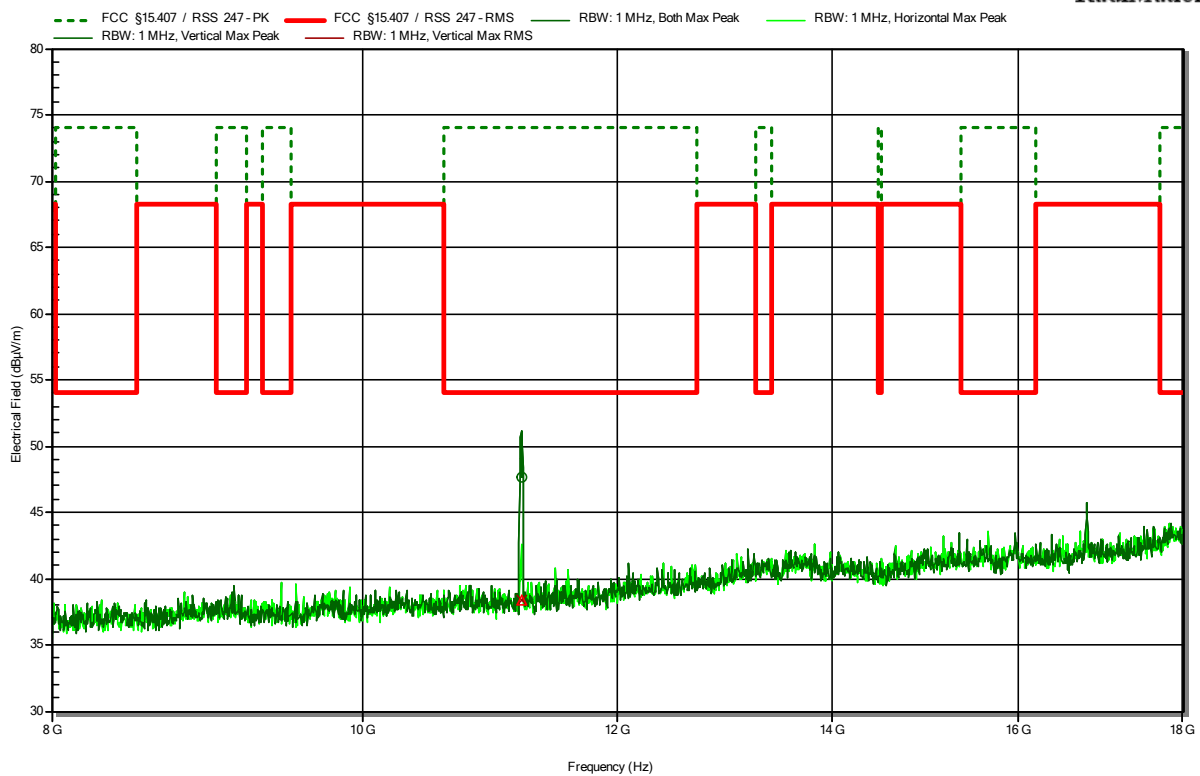
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.462 GHz	45.93 dBμV/m	68.2 dBμV/m	-22.27 dB	Pass	Horizontal

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5600 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-10

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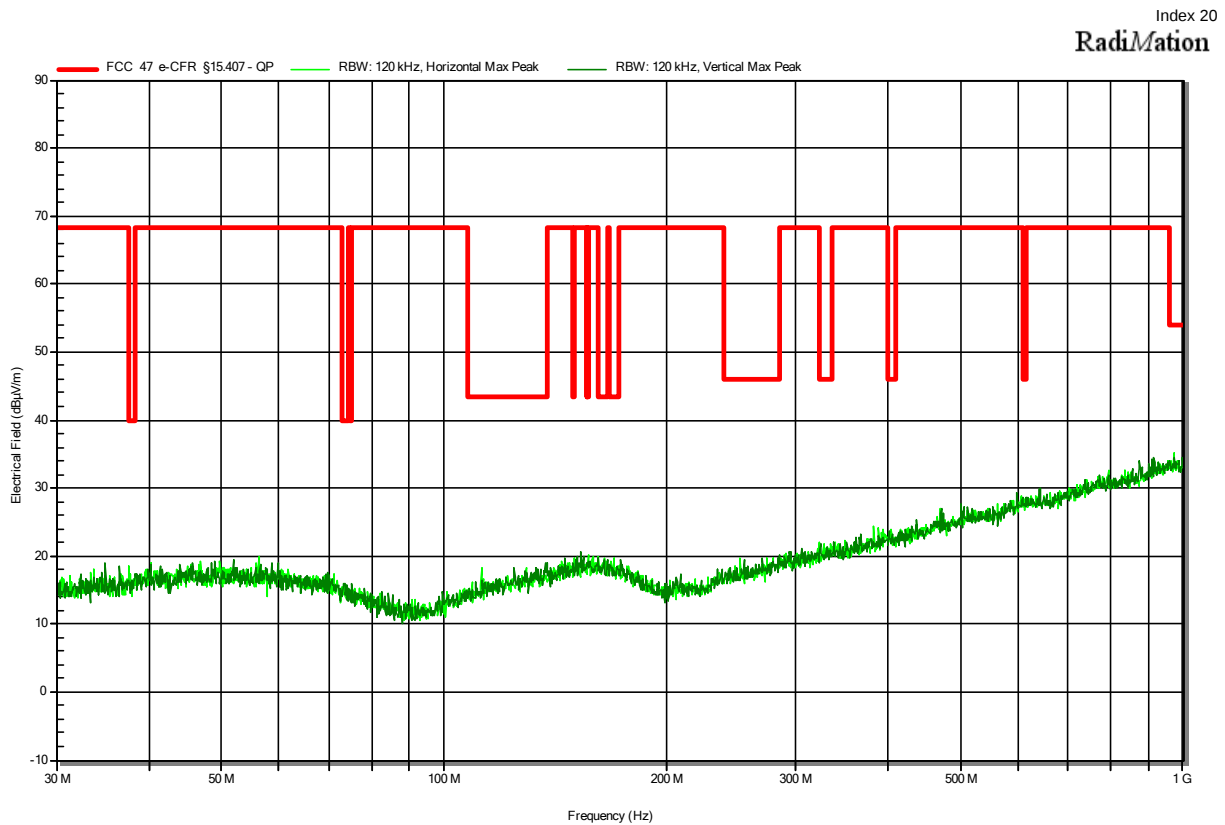
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.2 GHz	47.7 dBµV/m	74 dBµV/m	-26.3 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
11.2 GHz	38.32 dBµV/m	54 dBµV/m	-15.68 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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5720 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

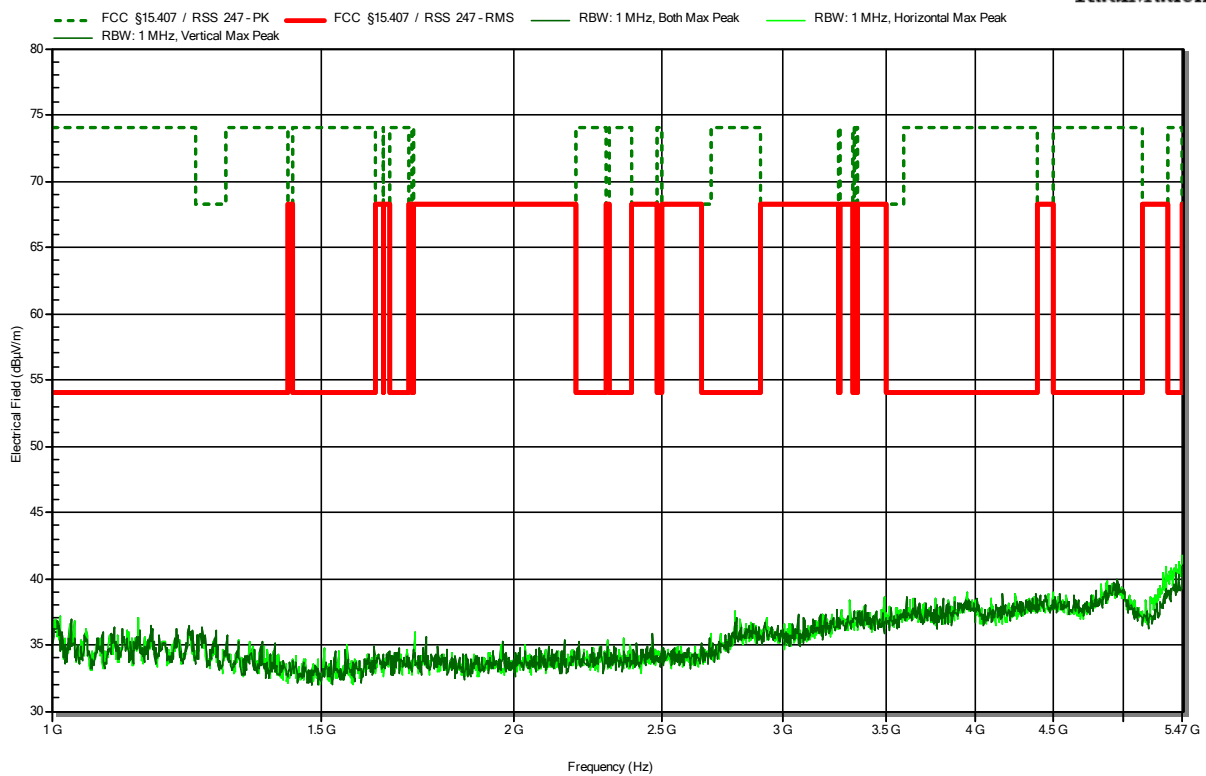


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6 Mbps, OFDM, P=16dBm
 Test Date: 2023-07-10

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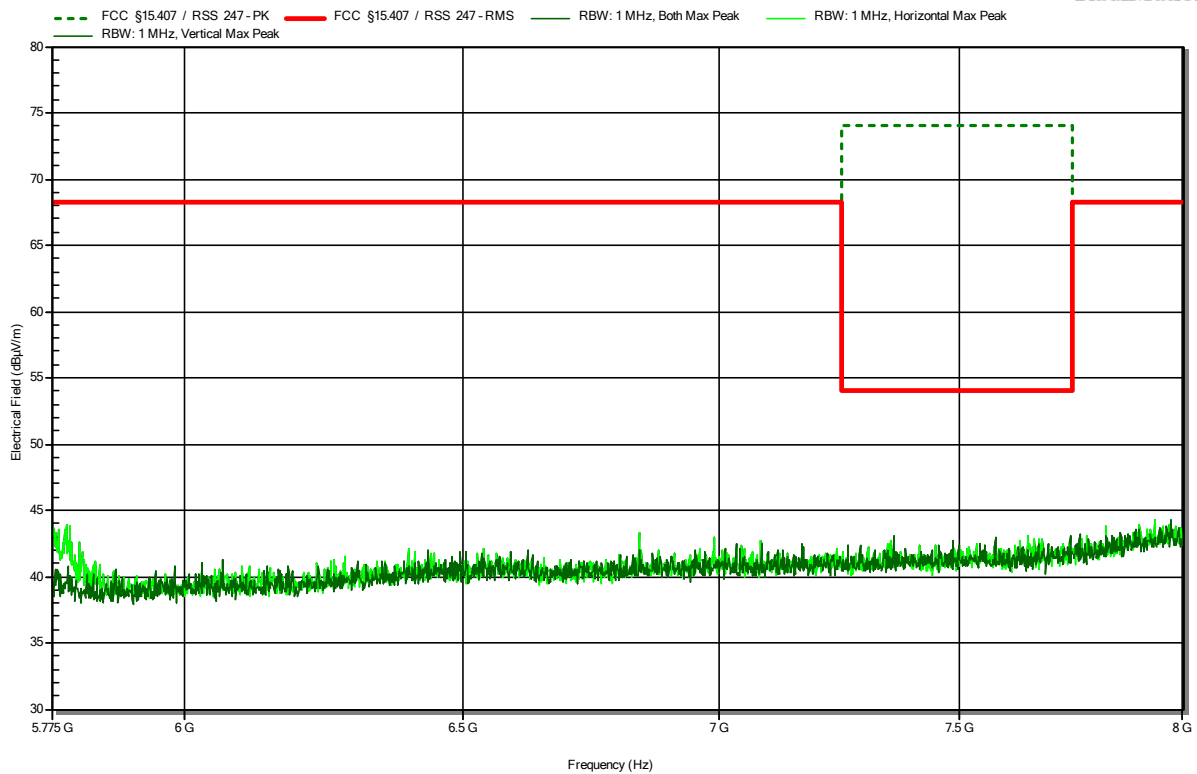


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6 Mbps, OFDM, P=16dBm
 Test Date: 2023-07-10

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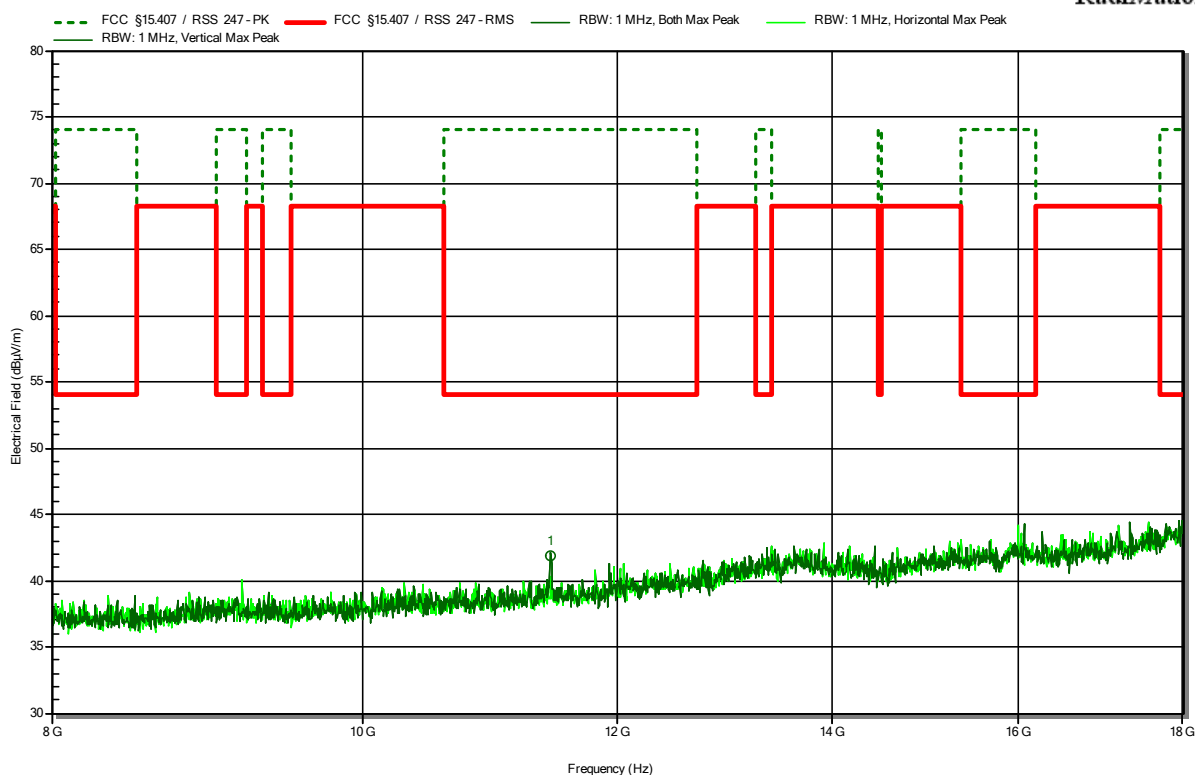


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5720 MHz, 6 Mbps, OFDM, P=16dBm
 Test Date: 2023-07-10

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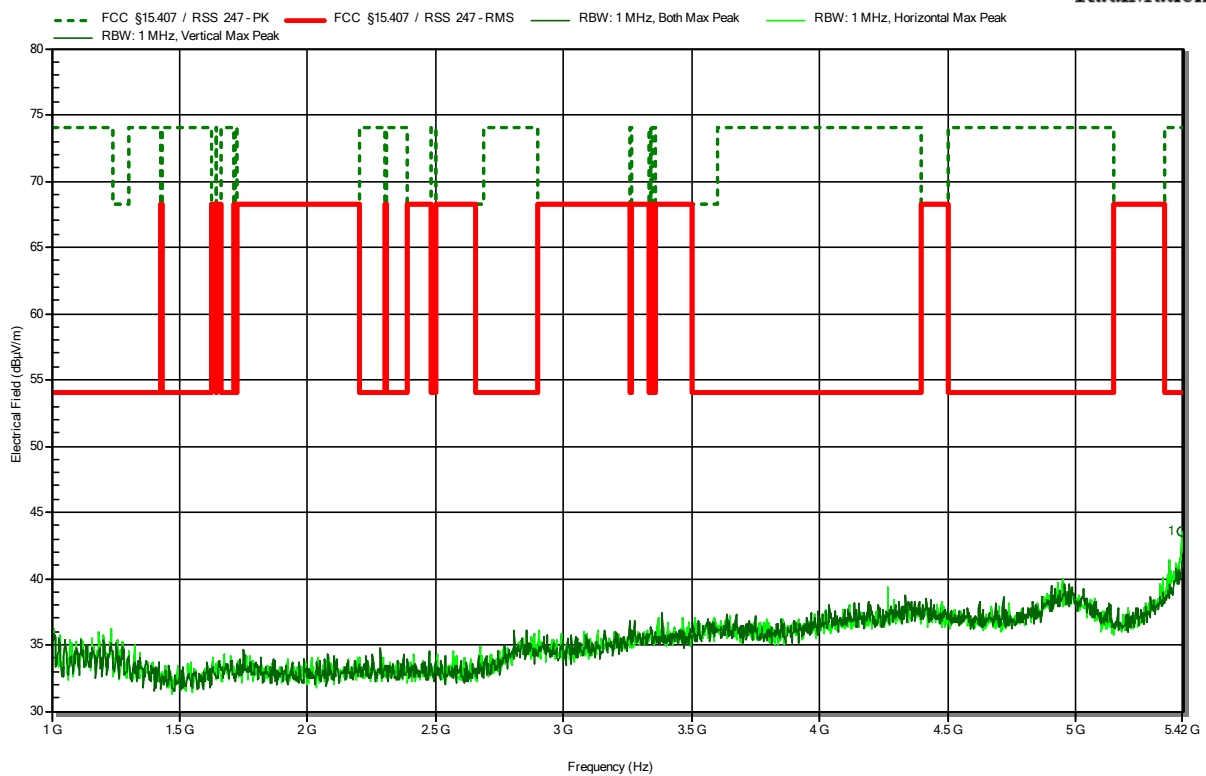
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.441 GHz	41.86 dBμV/m	74 dBμV/m	-32.14 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 5, HT40, P=12dBm
 Test Date: 2023-07-10

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RadiMation



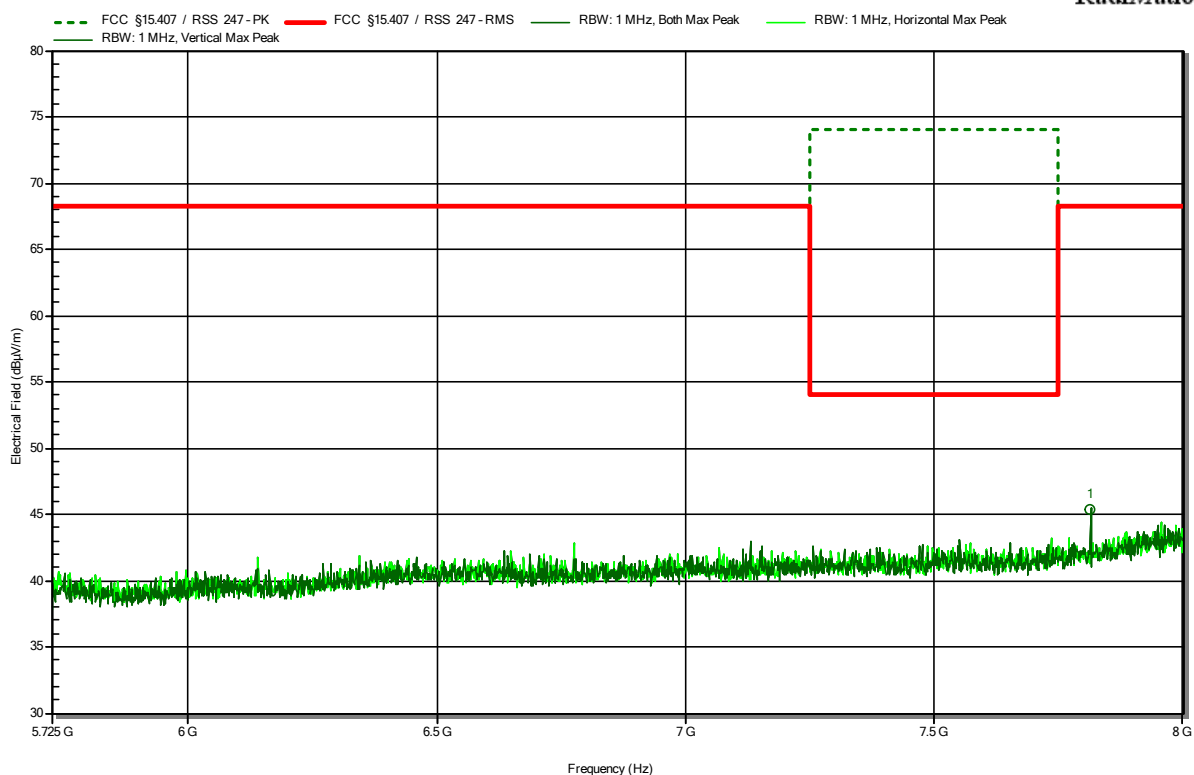
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.414 GHz	43.58 dBμV/m	74 dBμV/m	-30.42 dB	Pass	Horizontal

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 5, HT40, P=12dBm
 Test Date: 2023-07-10

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RadiMation



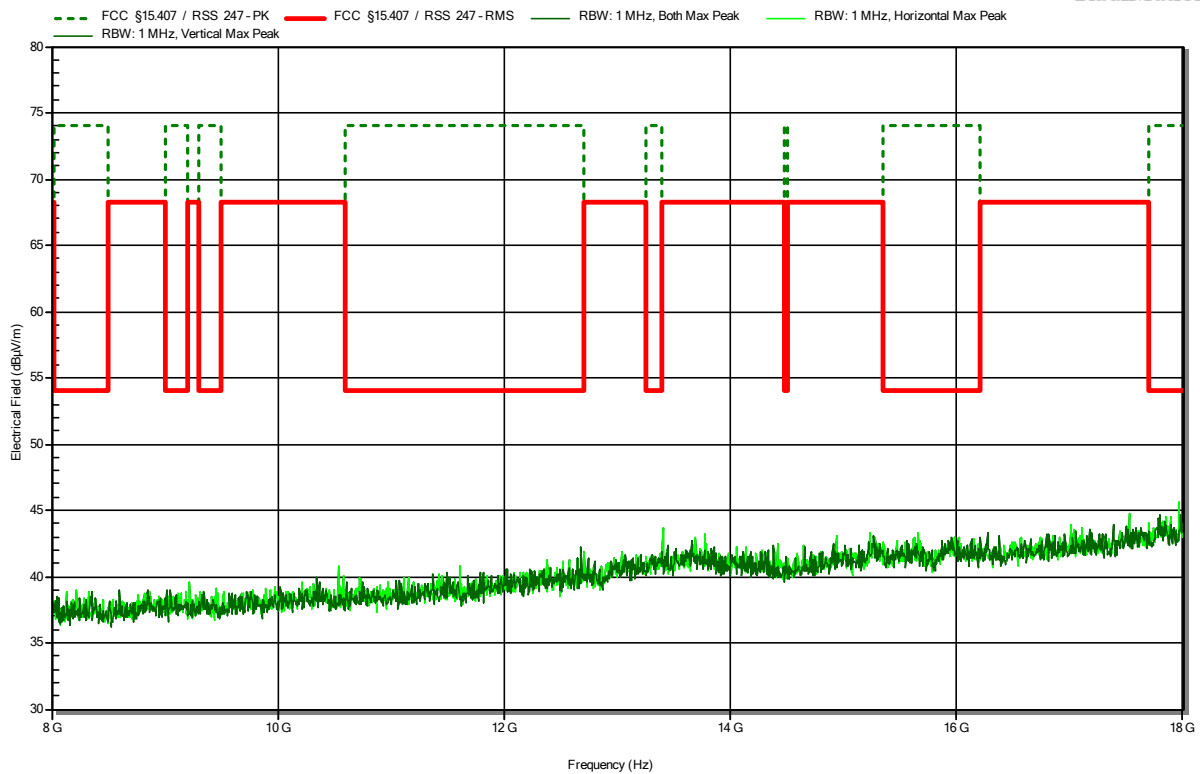
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.814 GHz	45.41 dBµV/m	68.2 dBµV/m	-22.79 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5510 MHz, MCS 5, HT40, P=12dBm
 Test Date: 2023-07-10

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RadiMation

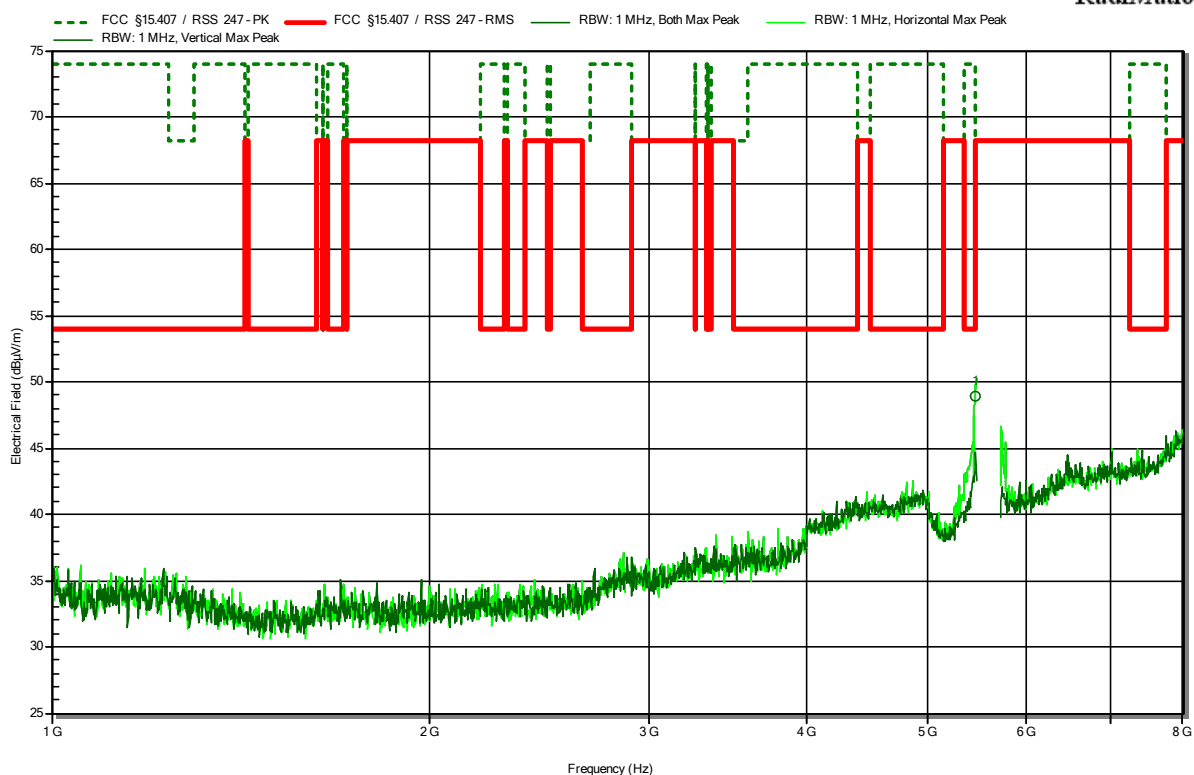


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5590 MHz, MCS 5, HT40, P=19dBm
 Test Date: 2023-07-07

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RadiMation



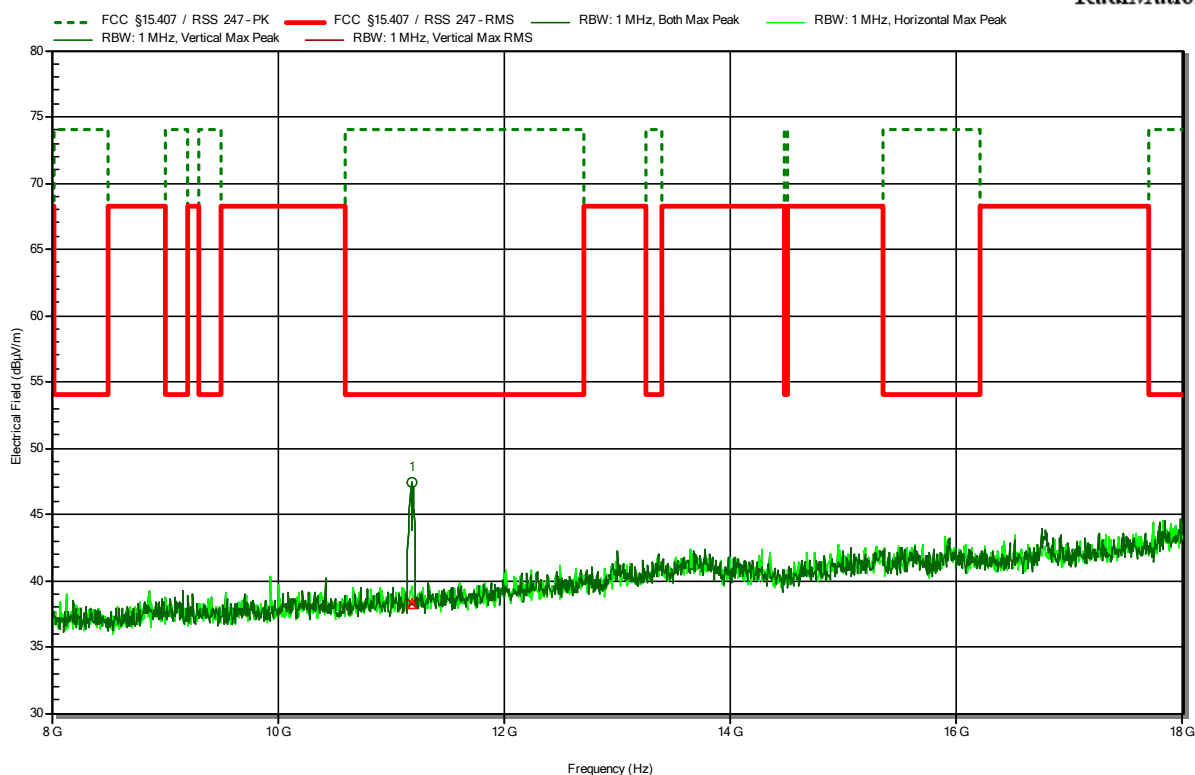
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.458 GHz	48.89 dBμV/m	74 dBμV/m	-25.11 dB	Pass	Horizontal

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5590 MHz, MCS 5, HT40, P=19dBm
 Test Date: 2023-07-10

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RadiMation



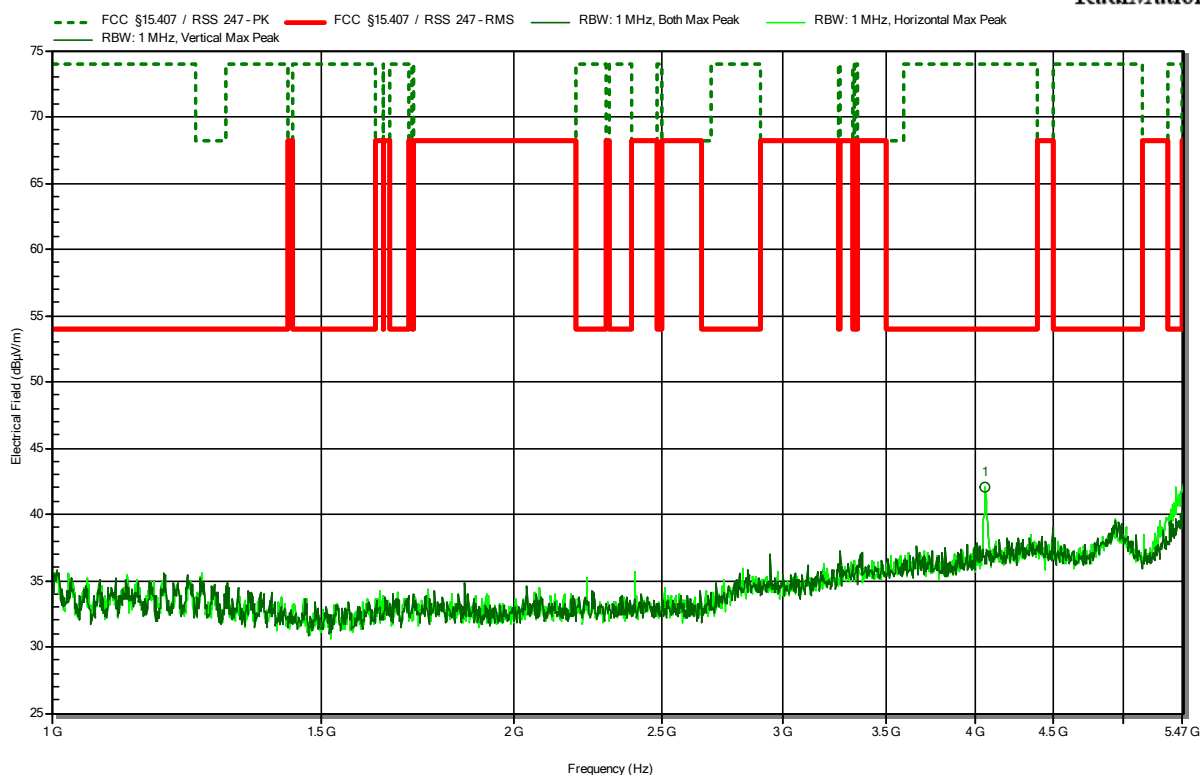
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.179 GHz	47.4 dBµV/m	74 dBµV/m	-26.6 dB	Pass	Vertical
Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
11.179 GHz	38.22 dBµV/m	54 dBµV/m	-15.78 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 5, HT40, P=16dBm
 Test Date: 2023-07-10

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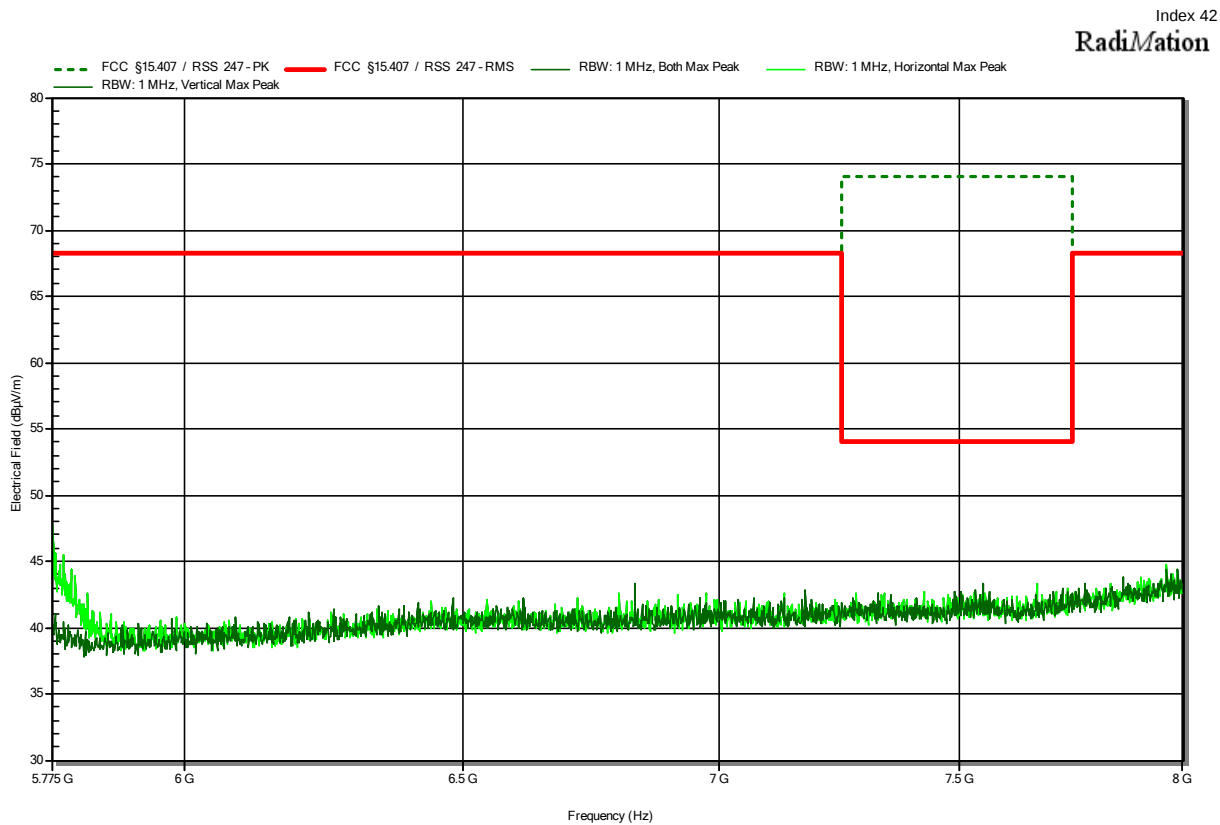
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
4.063 GHz	42.02 dBμV/m	74 dBμV/m	-31.98 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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 5, HT40, P=16dBm
 Test Date: 2023-07-10

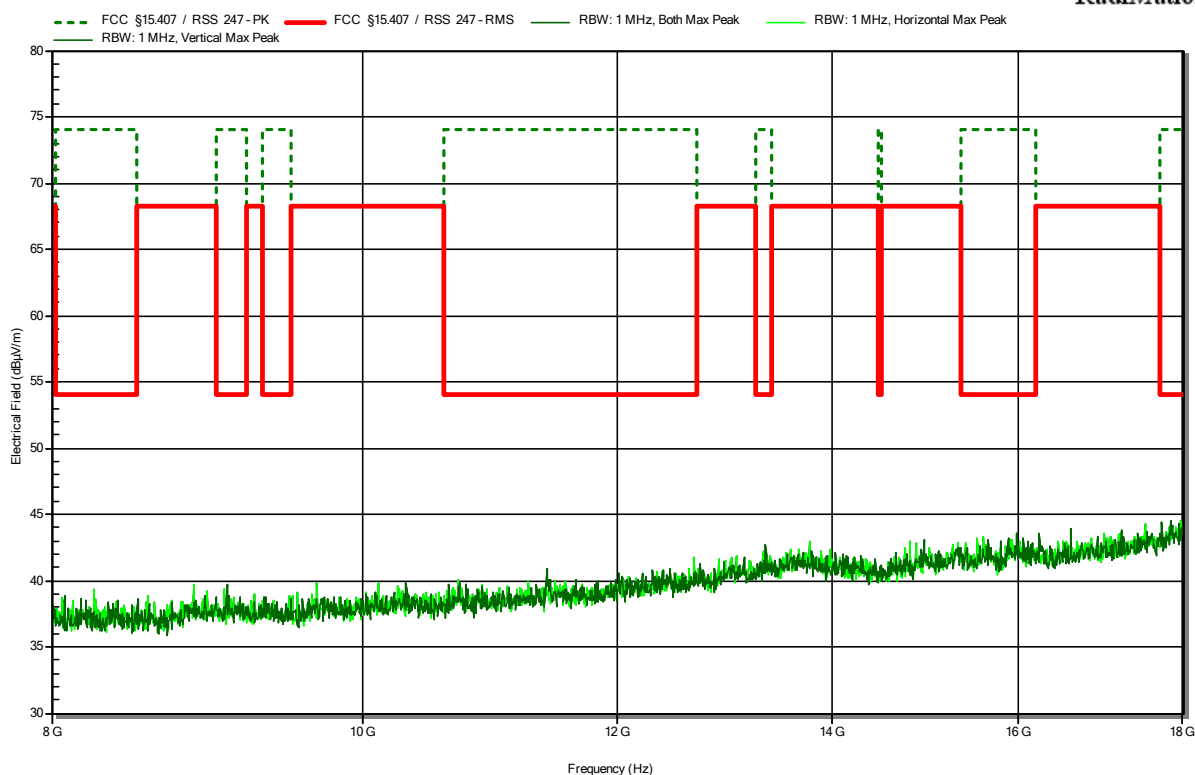


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5710 MHz, MCS 5, HT40, P=16dBm
 Test Date: 2023-07-10

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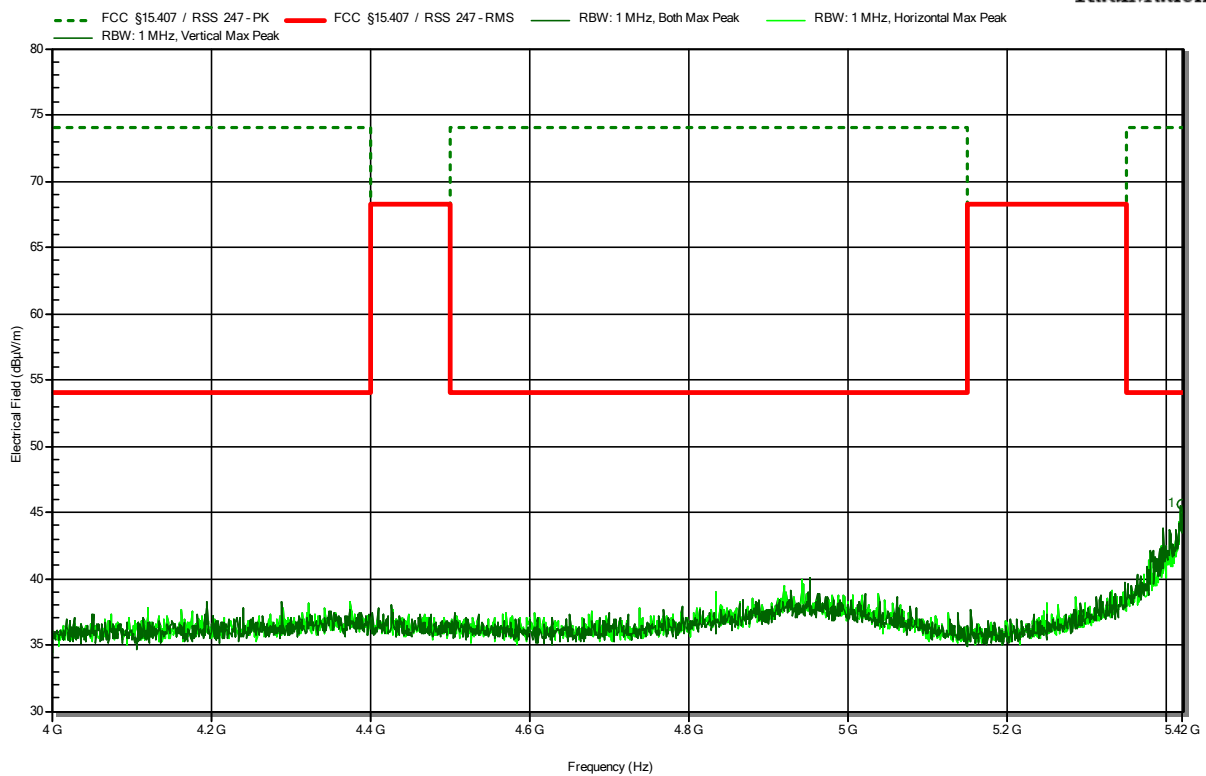


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 4, VHT80, P=12dBm
 Test Date: 2023-07-10

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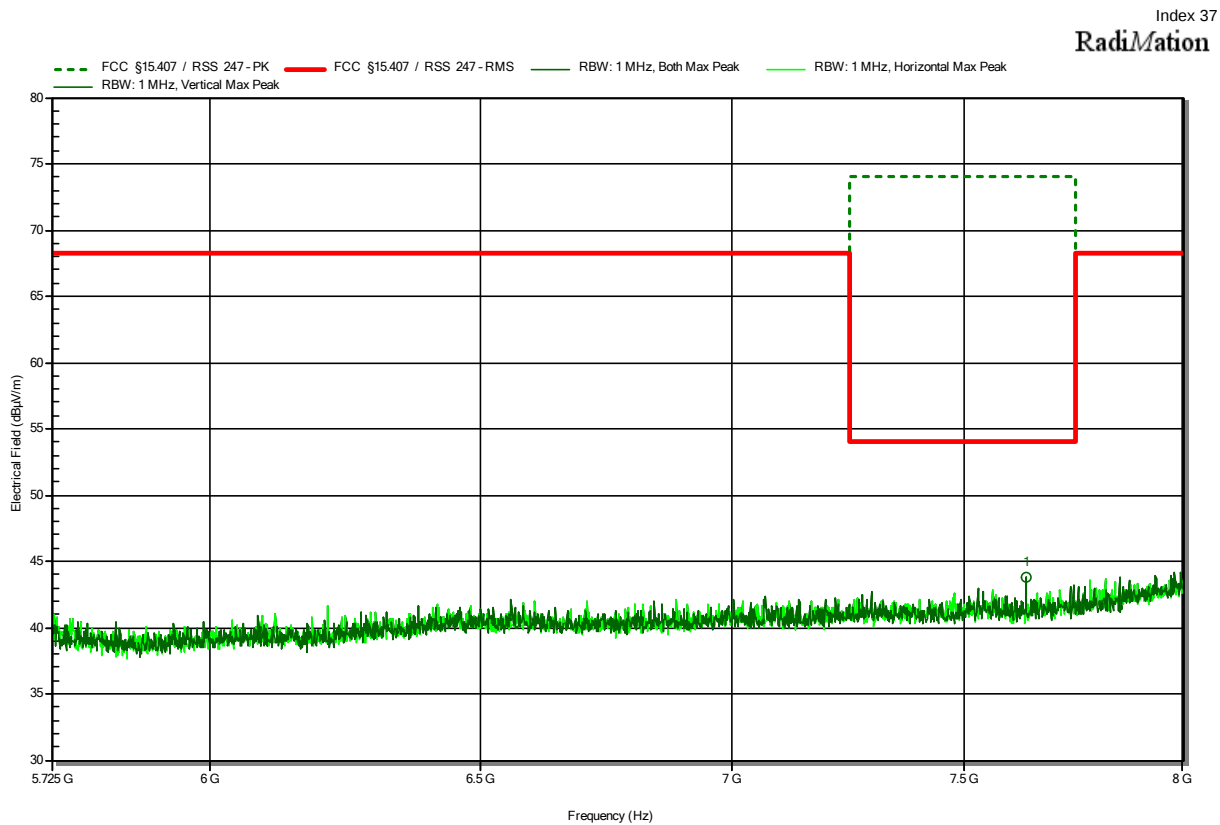
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.419 GHz	45.63 dBμV/m	74 dBμV/m	-28.37 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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 4, VHT80, P=12dBm
 Test Date: 2023-07-10



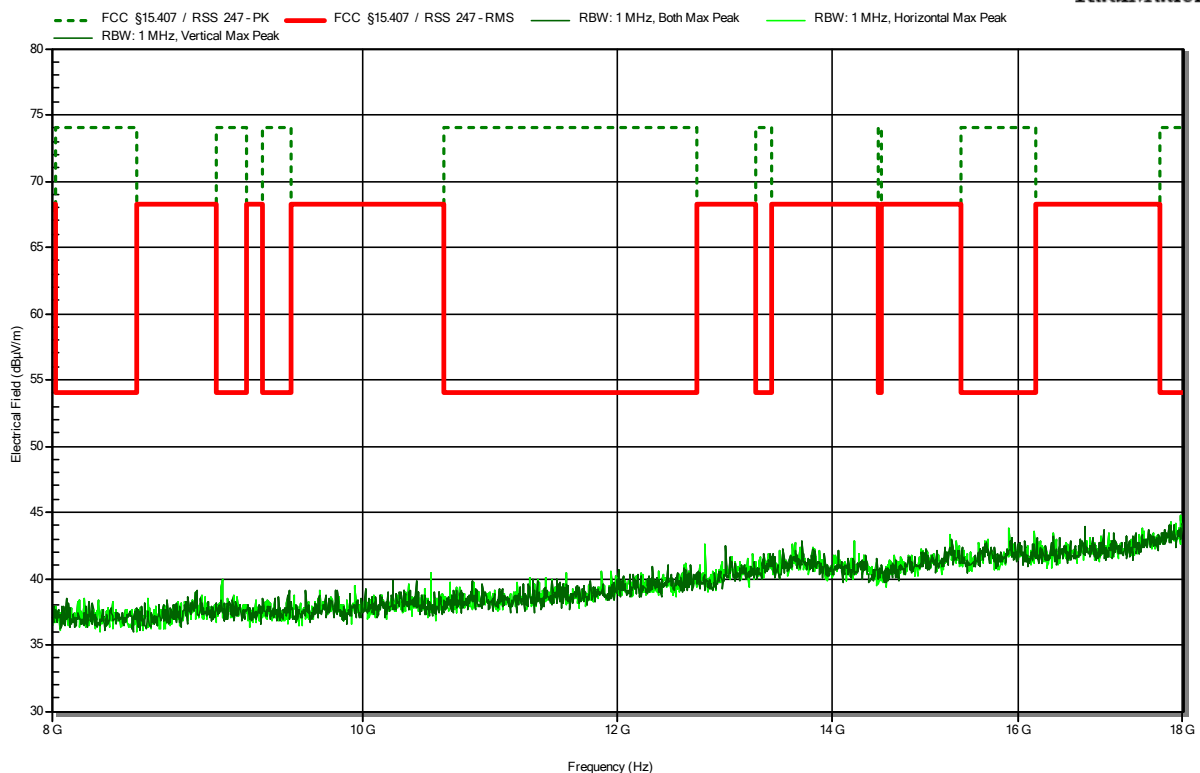
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
7.637 GHz	43.8 dBμV/m	74 dBμV/m	-30.2 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5530 MHz, MCS 4, VHT80, P=12dBm
 Test Date: 2023-07-10

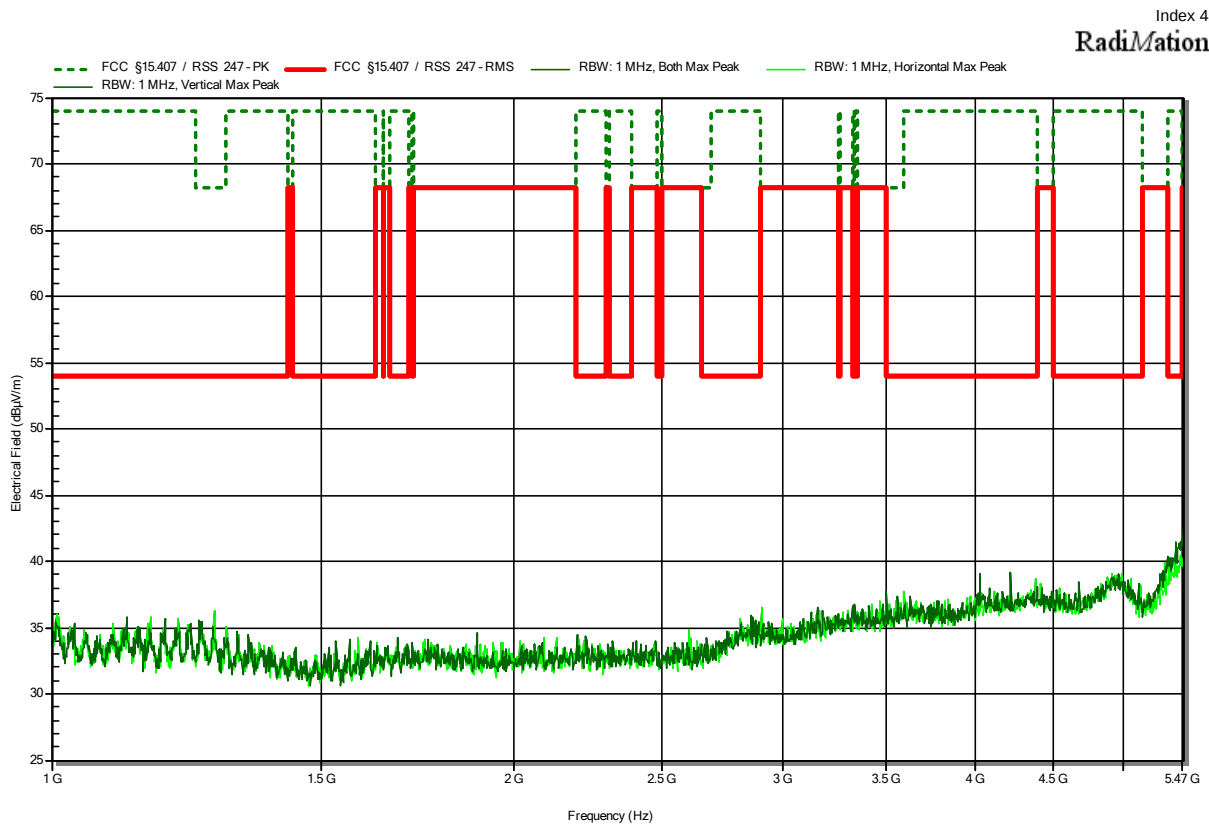
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Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 4, VHT80, P=16dBm
 Test Date: 2023-07-10

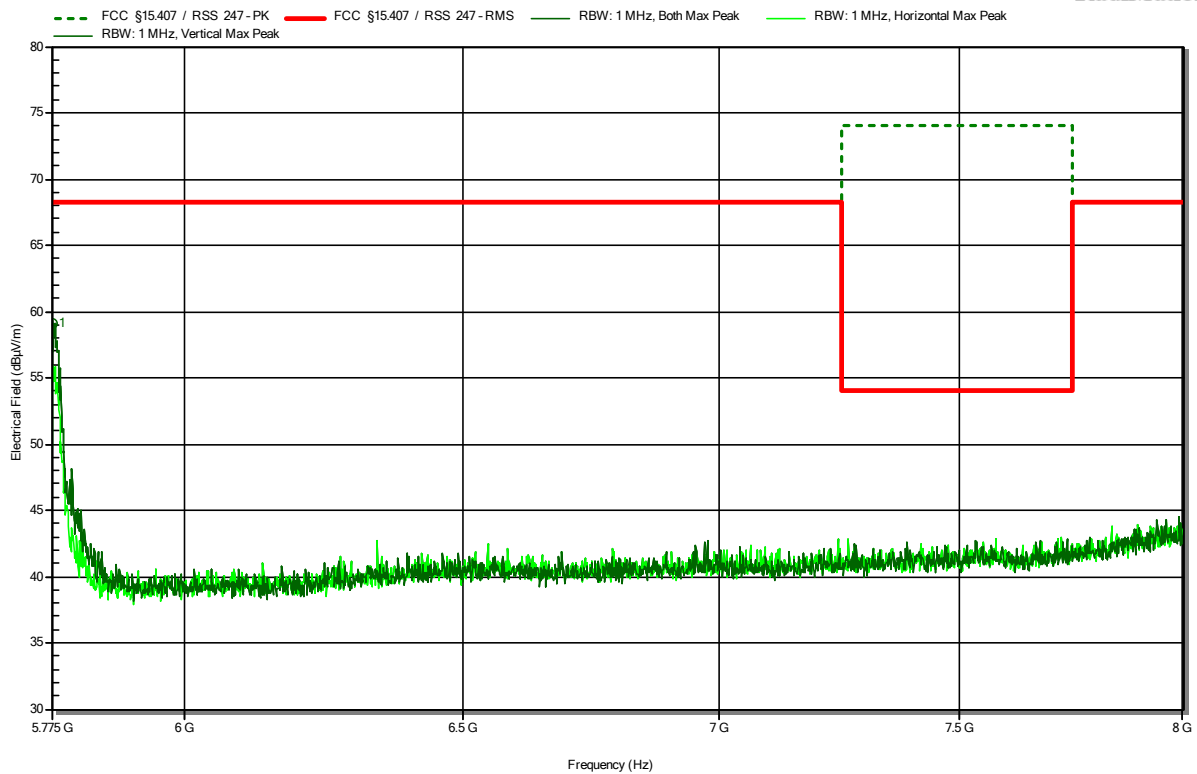


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 4, VHT80, P=16dBm
 Test Date: 2023-07-10

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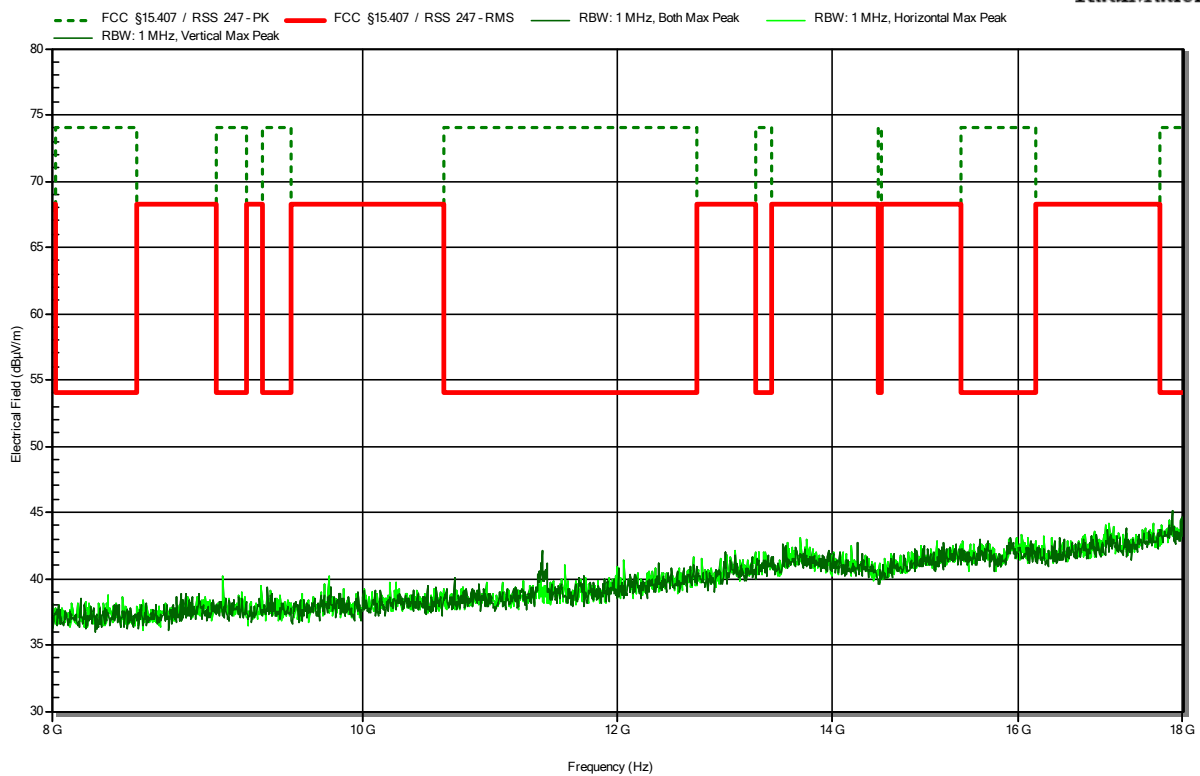
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.777 GHz	59.14 dBμV/m	68.2 dBμV/m	-9.06 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5690 MHz, MCS 4, VHT80, P=16dBm
 Test Date: 2023-07-10

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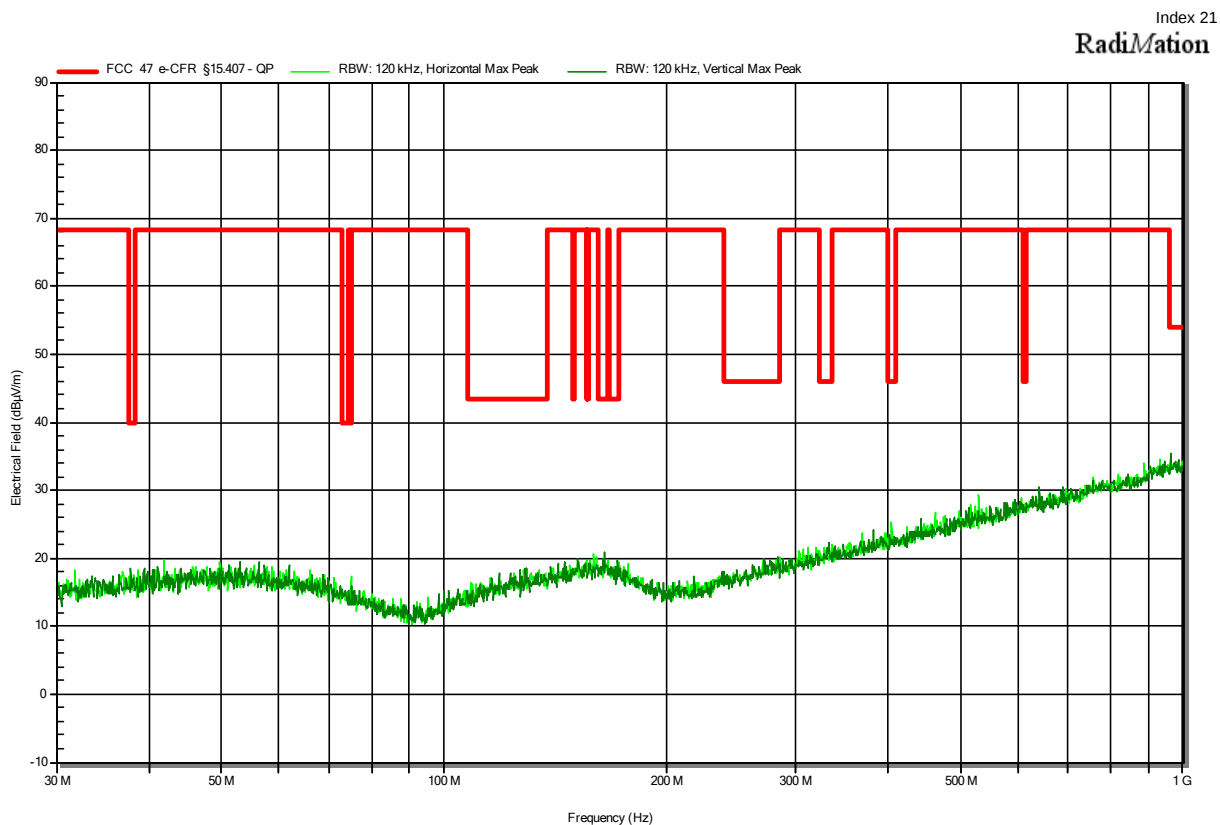
RadiMation



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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5745 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

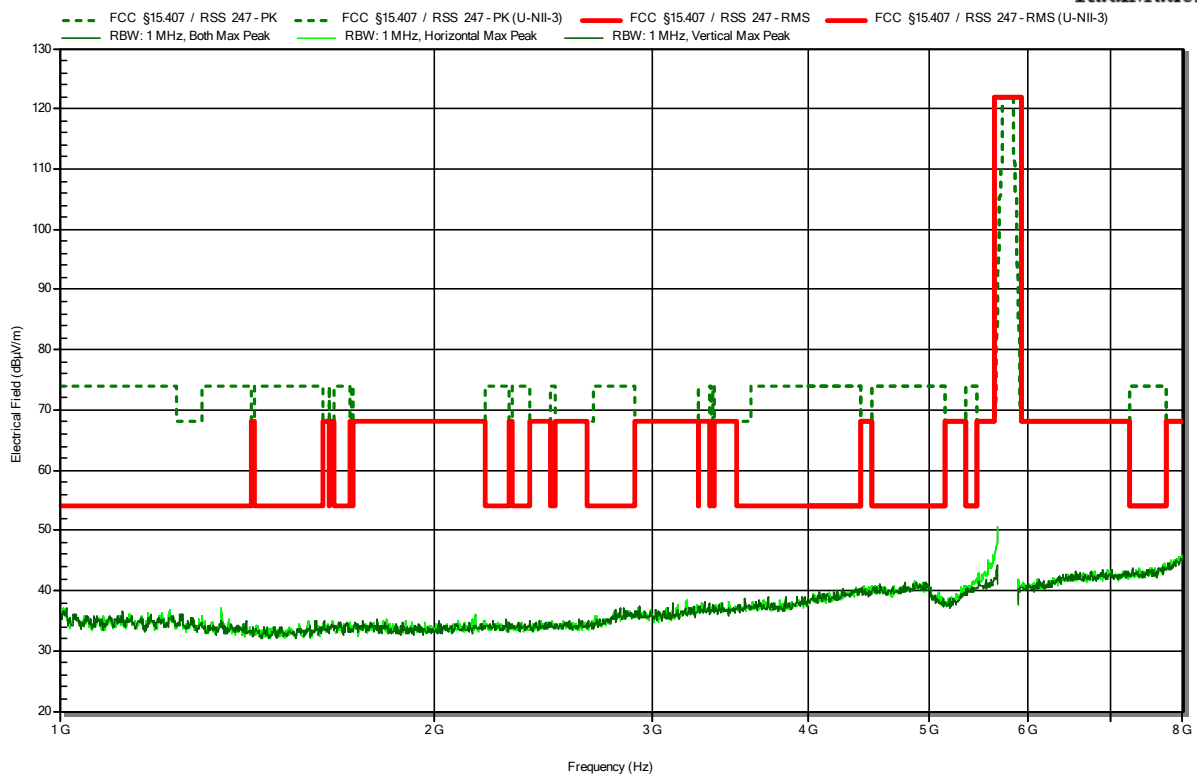


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-10

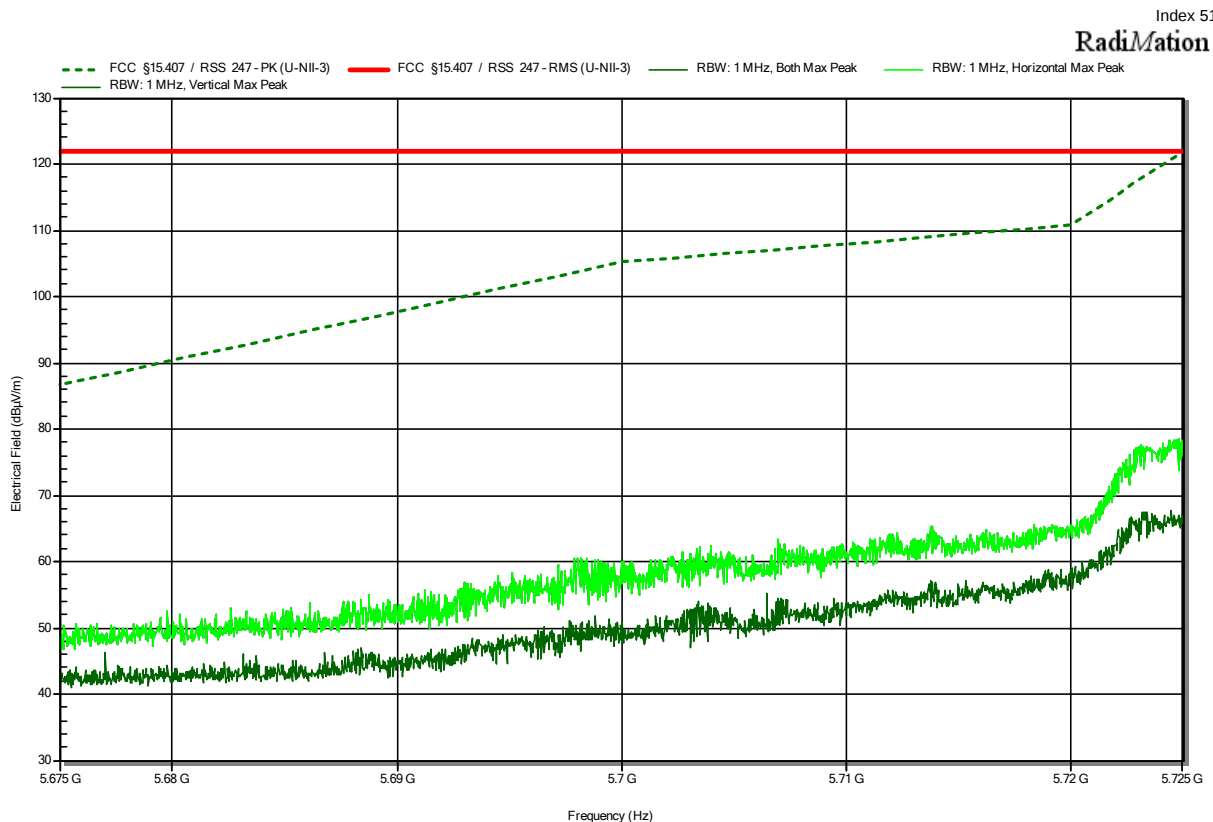
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Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-10
 Note: lower band area

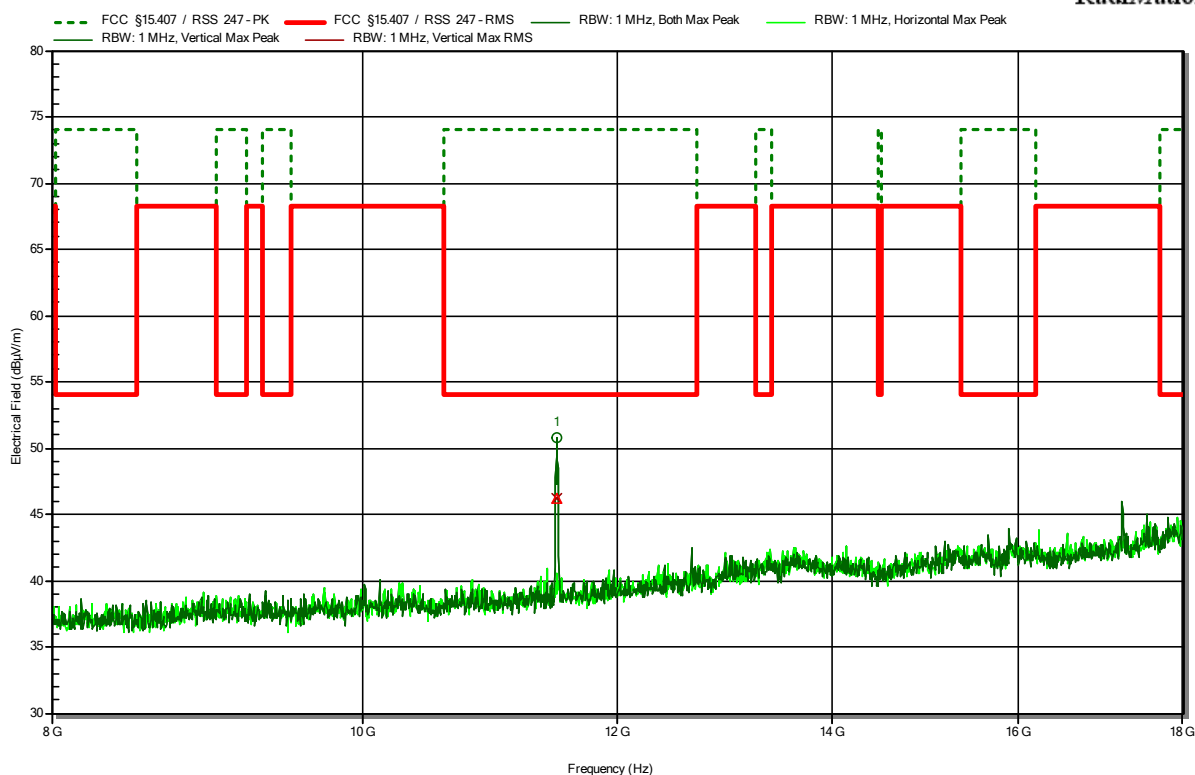


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
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 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5745 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-10

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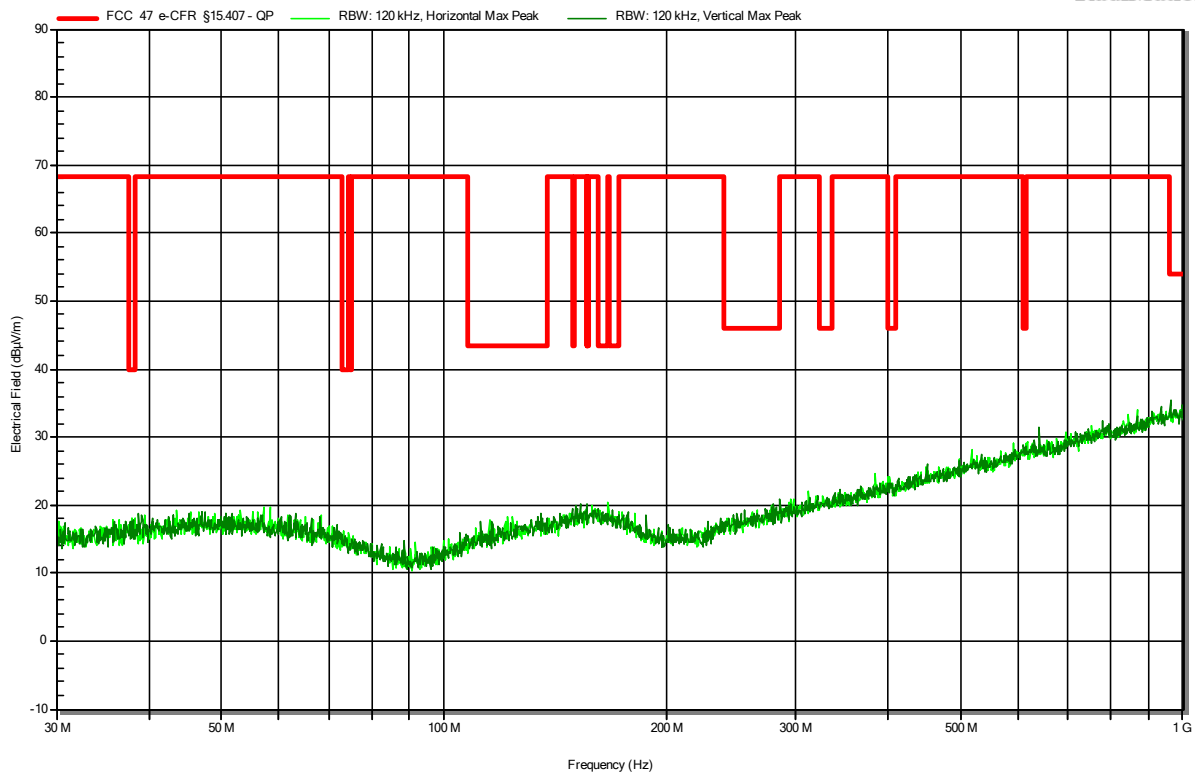
Frequency 11.49 GHz	Peak 50.73 dBμV/m	Peak Limit 74 dBμV/m	Peak Difference -23.27 dB	Peak Status Pass	Polarization Vertical
Frequency 11.49 GHz	RMS 46.16 dBμV/m	RMS Limit 54 dBμV/m	RMS Difference -7.84 dB	RMS Status Pass	Polarization Vertical

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

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 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5785 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05

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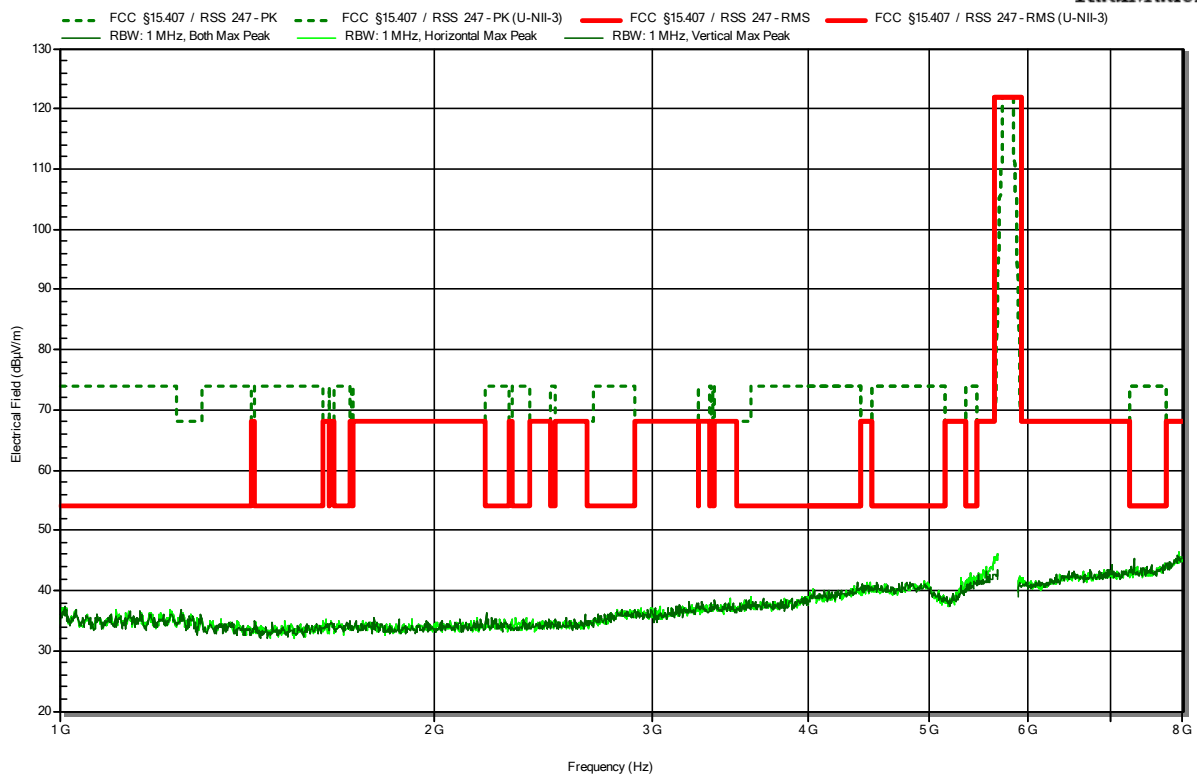


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5785 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-11

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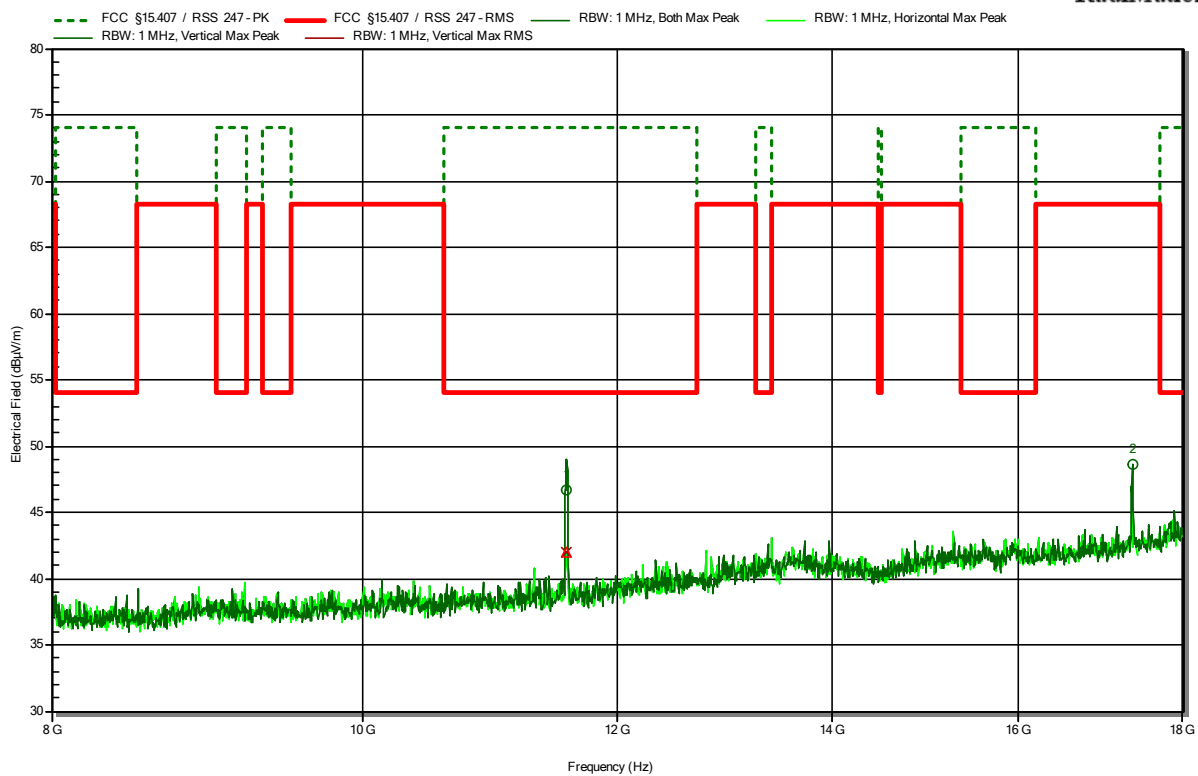


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5785 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-11

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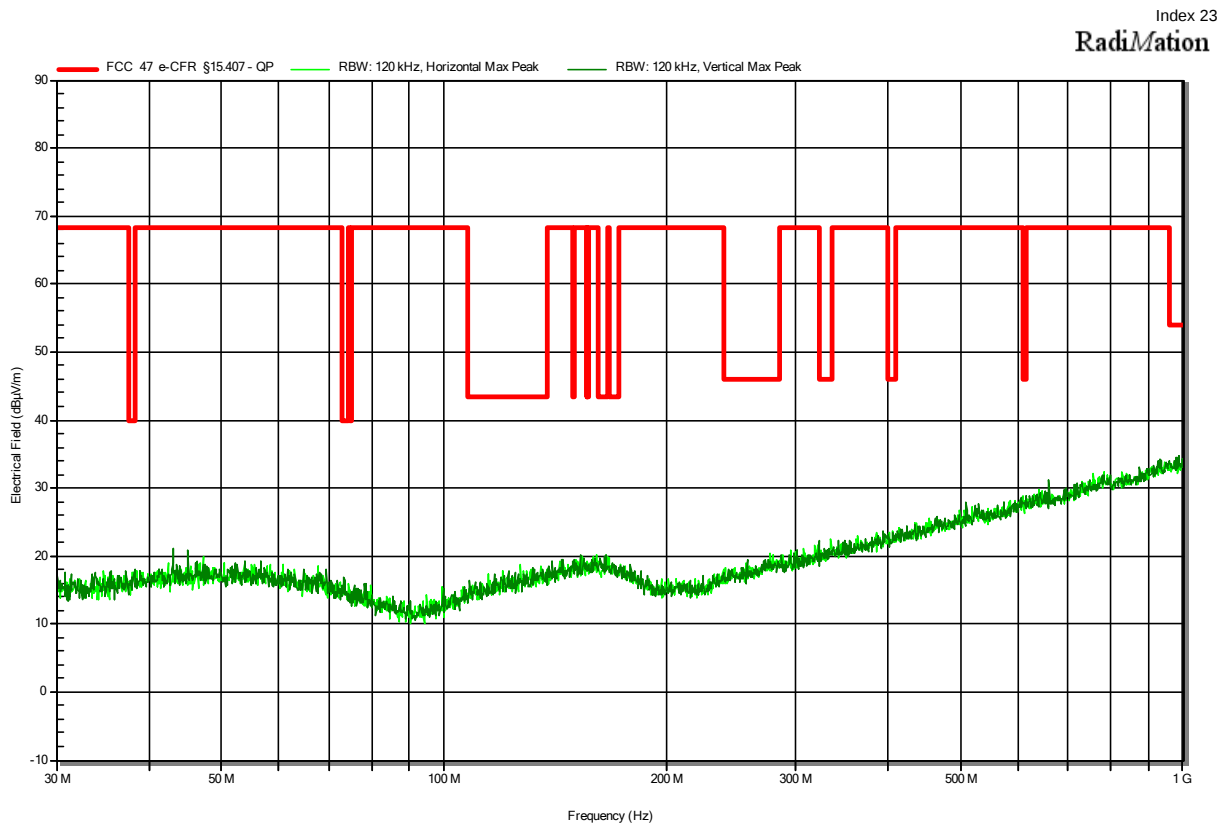


Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.57 GHz	46.74 dBµV/m	74 dBµV/m	-27.26 dB	Pass	Vertical
17.357 GHz	48.66 dBµV/m	68.2 dBµV/m	-19.54 dB	Pass	Vertical

Frequency	RMS	RMS Limit	RMS Difference	RMS Status	Polarization
11.57 GHz	42.02 dBµV/m	54 dBµV/m	-11.98 dB	Pass	Vertical

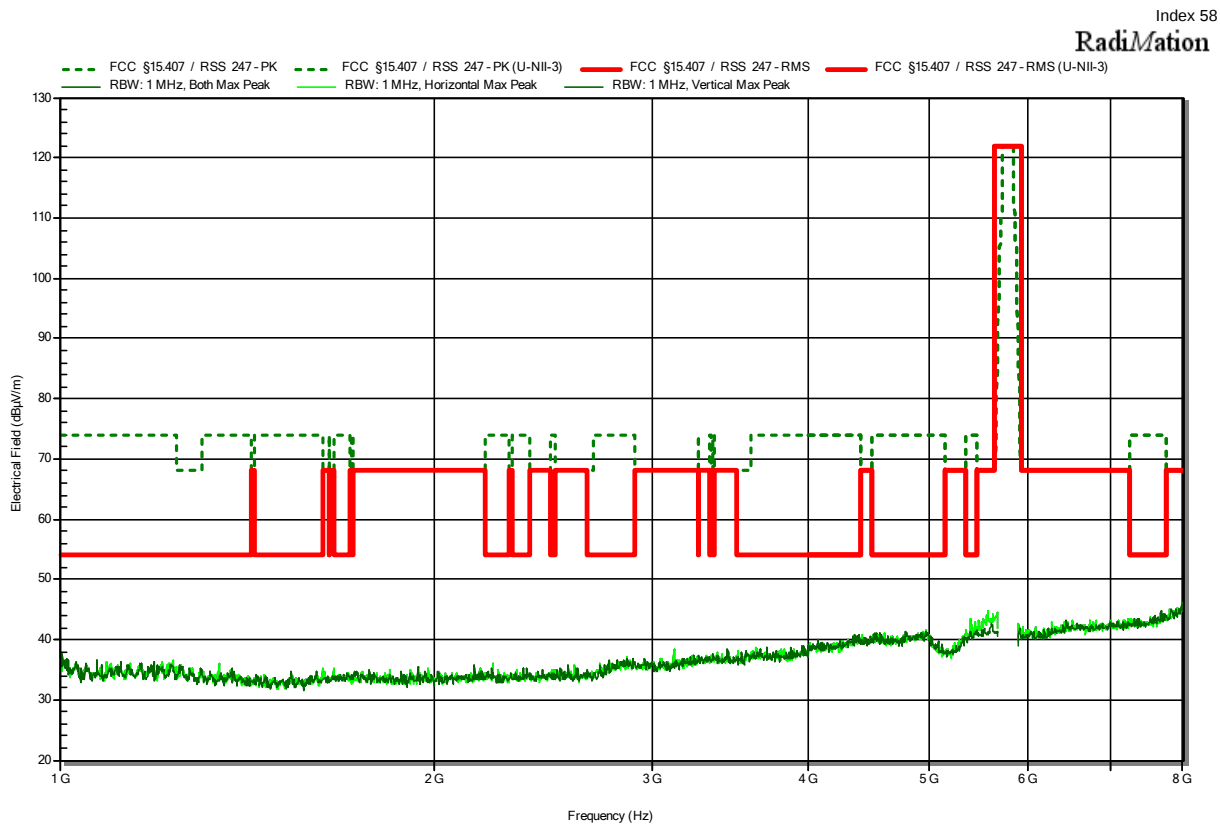
Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Mr. Sohrabi
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 23 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck VULB 9168
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11a, 5825 MHz, 6 Mbps, OFDM
 Test Date: 2023-06-05



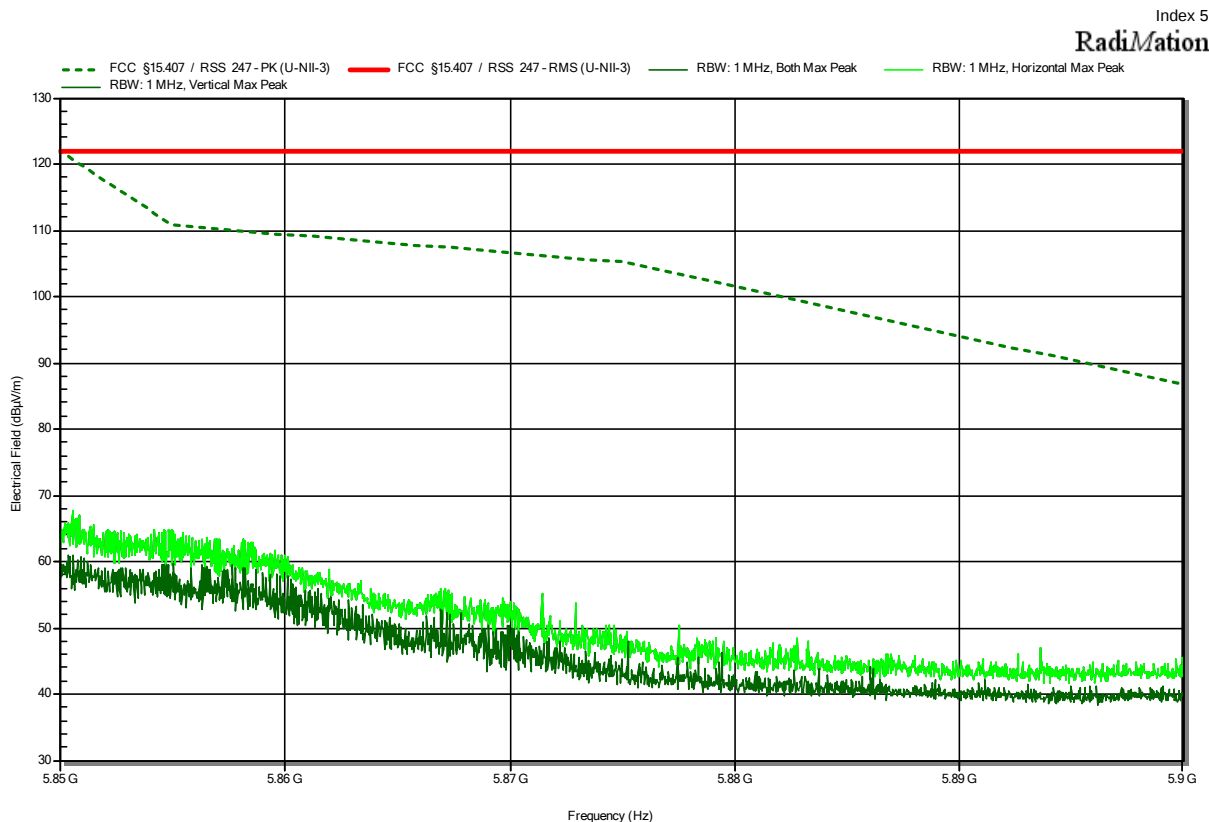
Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-11



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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-11
 Note: upper band area

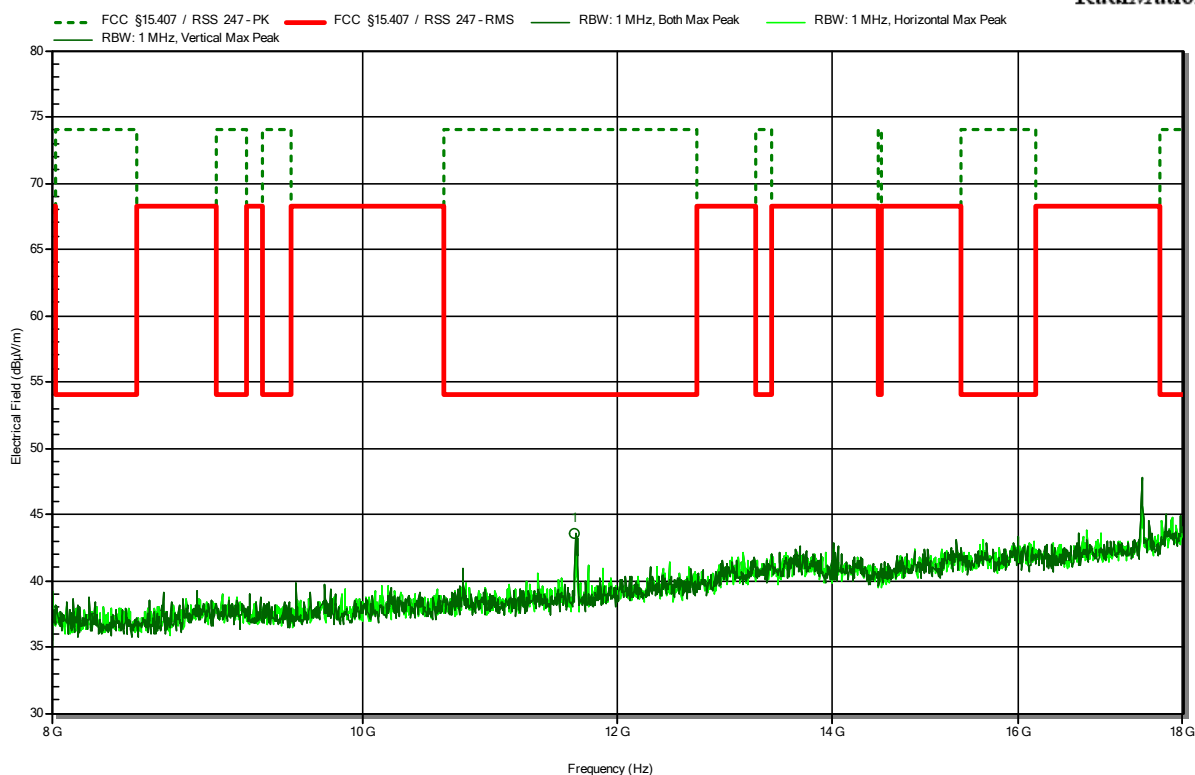


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 a, 5825 MHz, 6 Mbps, OFDM, P=19dBm
 Test Date: 2023-07-11

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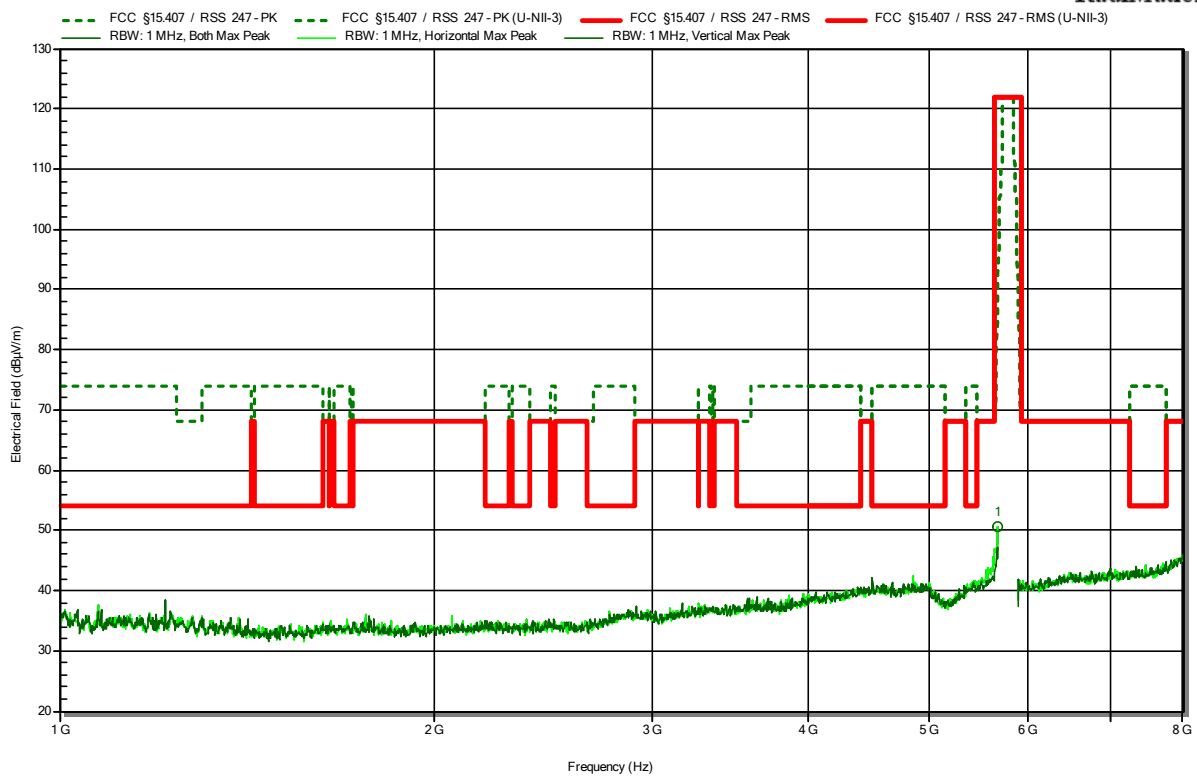
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.643 GHz	43.51 dBμV/m	74 dBμV/m	-30.49 dB	Pass	Vertical

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-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, VHT20, P=16dBm
 Test Date: 2023-07-11

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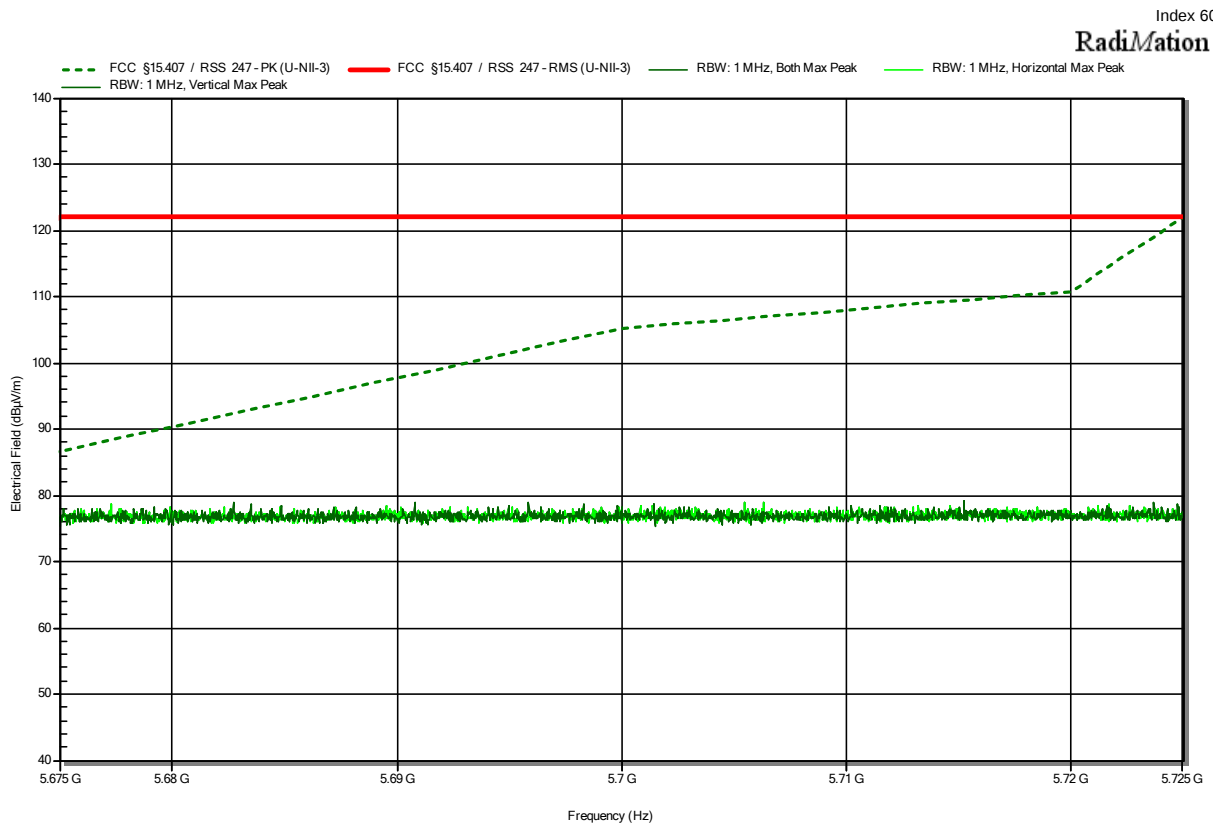
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.672 GHz	50.57 dBμV/m	84.51 dBμV/m	-33.94 dB	Pass	Horizontal

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

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 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, VHT20, P=16dBm
 Test Date: 2023-07-11
 Note: lower band area

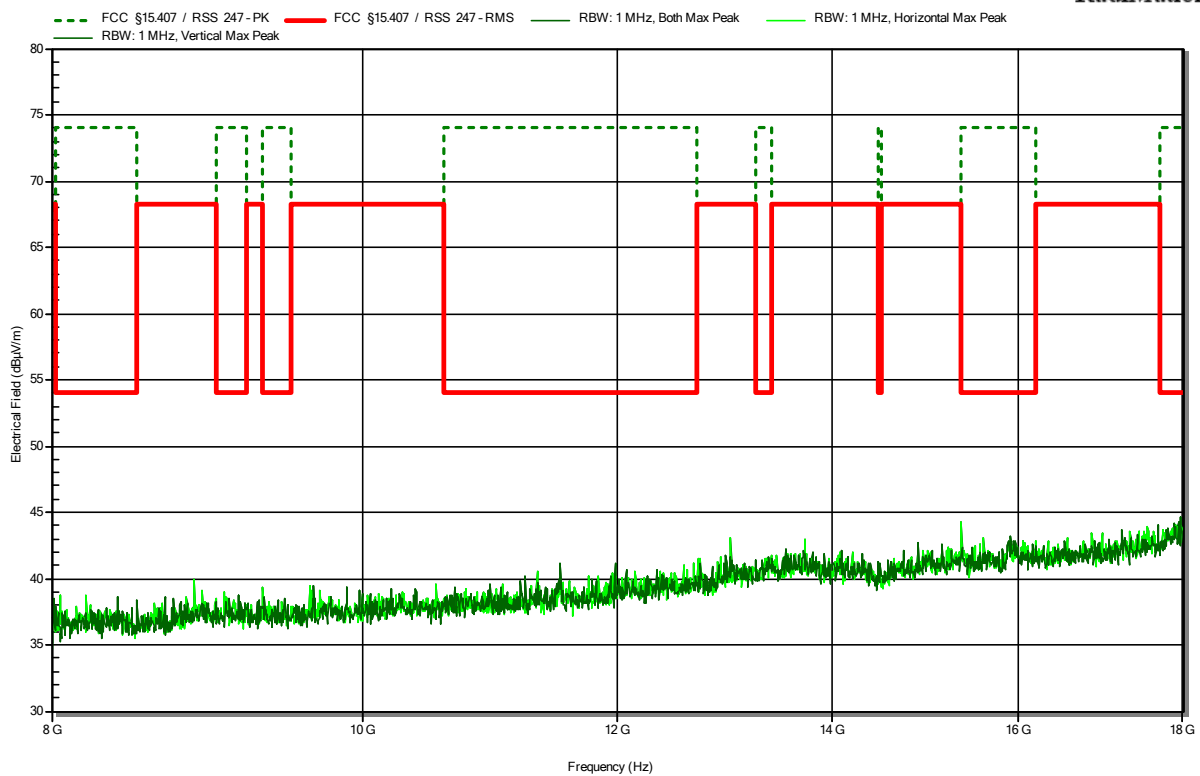


Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5755 MHz, MCS 0, VHT20, P=16dBm
 Test Date: 2023-07-11

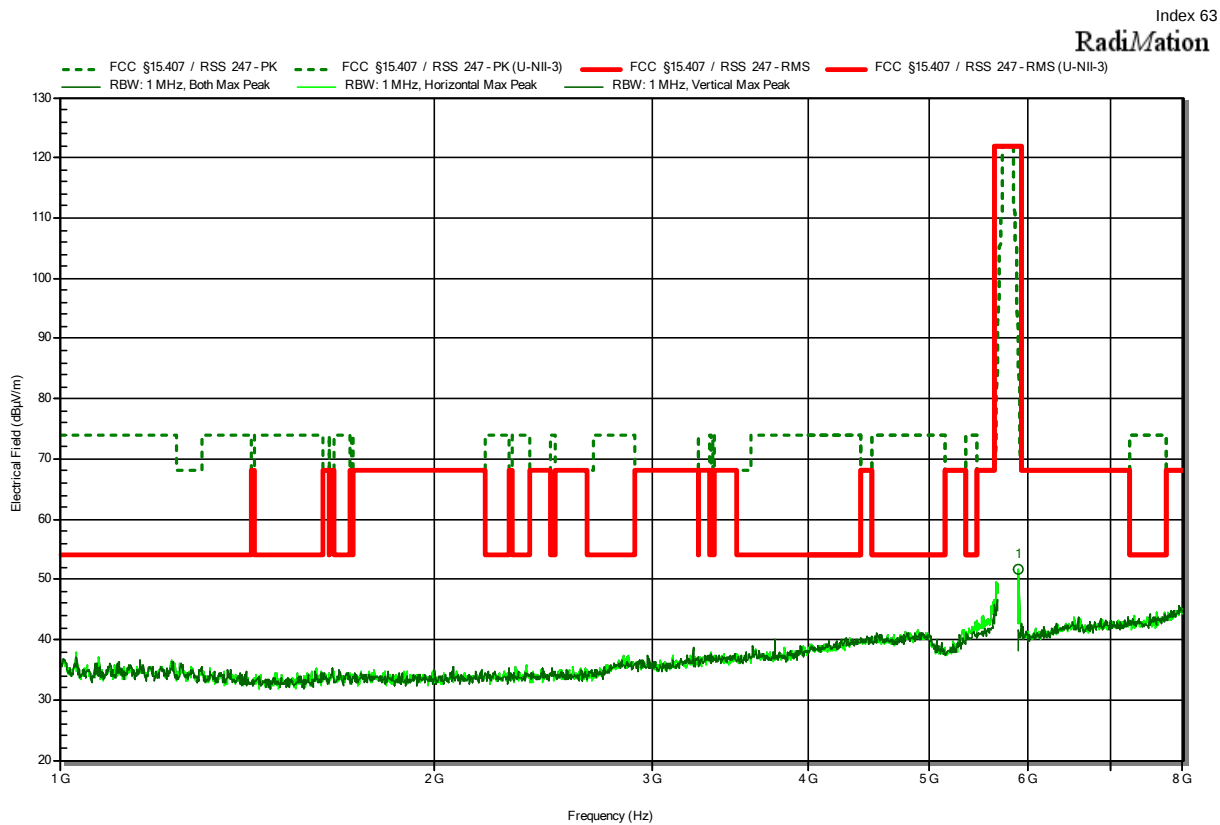
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Radiated Spurious Emissions according to 47 CFR Part 15.247, 47 CFR Part 15.407

Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, VHT20, P=19dBm
 Test Date: 2023-07-11



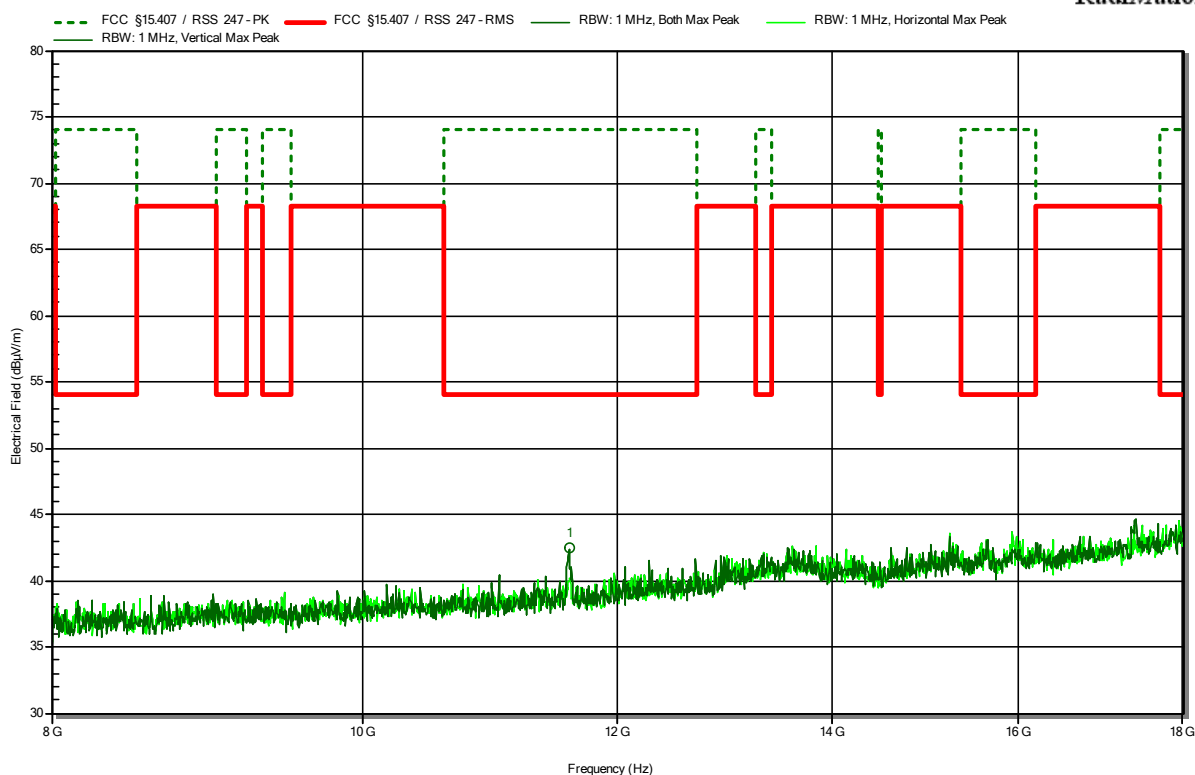
Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.902 GHz	51.55 dBµV/m	85.46 dBµV/m	-33.91 dB	Pass	Horizontal

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

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 Applicant: u-blox Malmö AB
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 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 n, 5795 MHz, MCS 0, VHT20, P=19dBm
 Test Date: 2023-07-11

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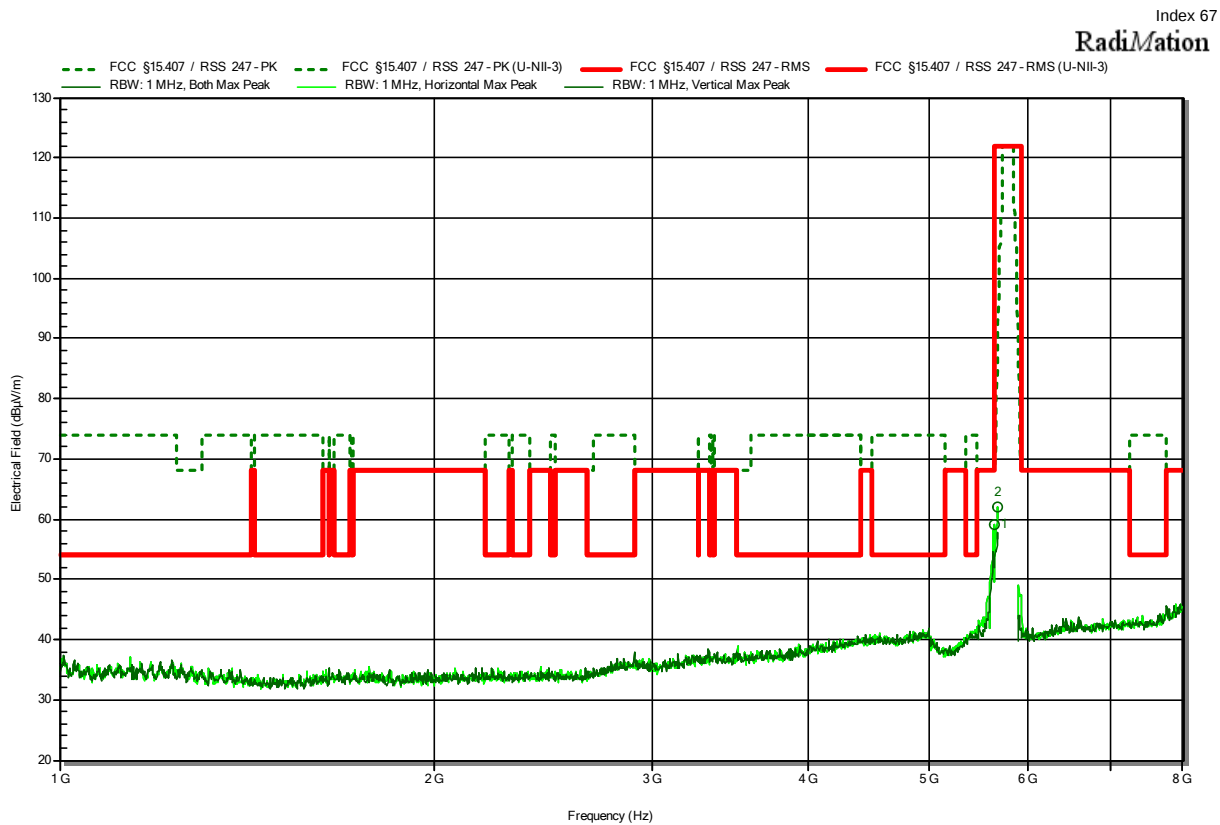
RadiMation



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
11.59 GHz	42.42 dBμV/m	74 dBμV/m	-31.58 dB	Pass	Vertical

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

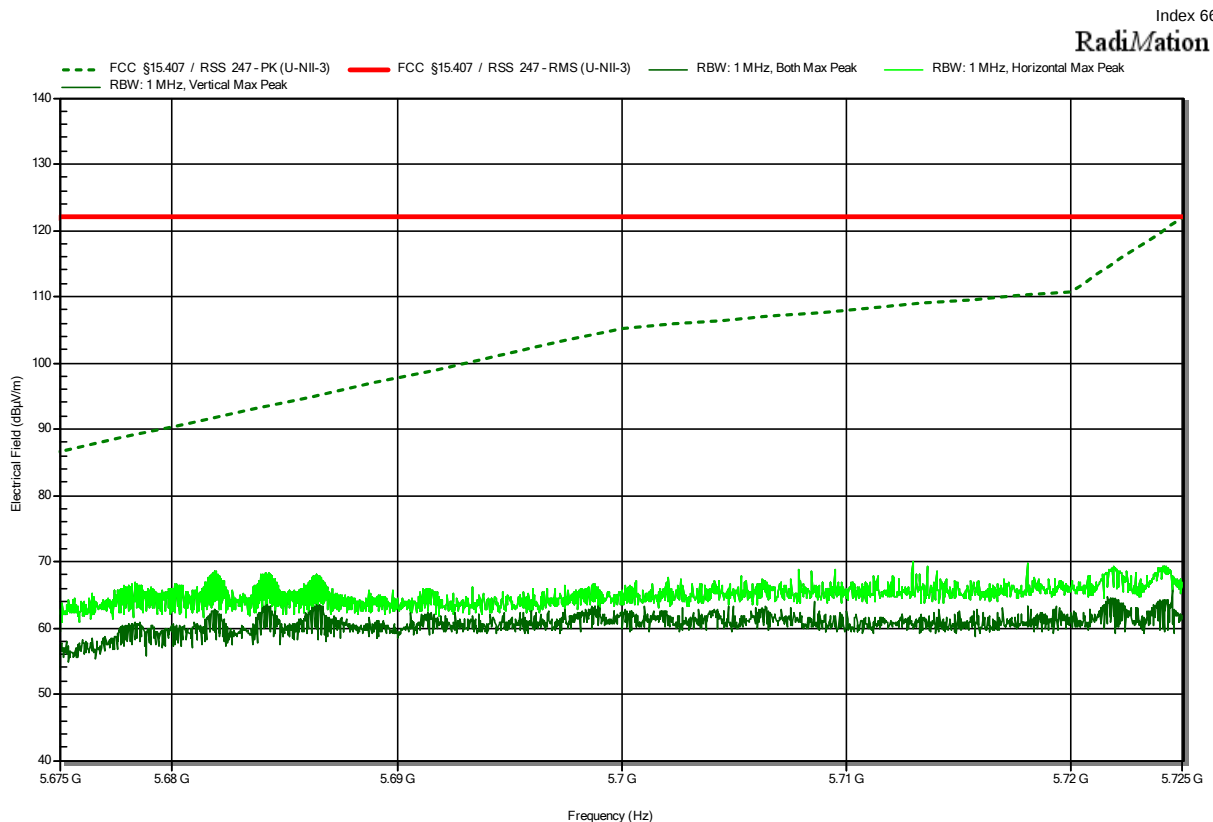
Project Number: G0M-2302-1881
 Applicant: u-blox Malmö AB
 Model Description: Host-based multiradio module
 Model: MAYA-W276-00B
 Test Sample ID: 44424
 Test Site: Eurofins Product Service GmbH
 Operator: Godson Offorji
 Measurement software: RadiMation, version 2020.1.8
 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 1, VHT80, P=16dBm
 Test Date: 2023-07-11



Frequency	Peak	Peak Limit	Peak Difference	Peak Status	Polarization
5.643 GHz	59.02 dBµV/m	68.2 dBµV/m	-9.18 dB	Pass	Horizontal
5.67 GHz	61.93 dBµV/m	83.31 dBµV/m	-21.38 dB	Pass	Horizontal

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 Antenna: Schwarzbeck BBHA 9120B
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 1, VHT80, P=16dBm
 Test Date: 2023-07-11
 Note: lower band area

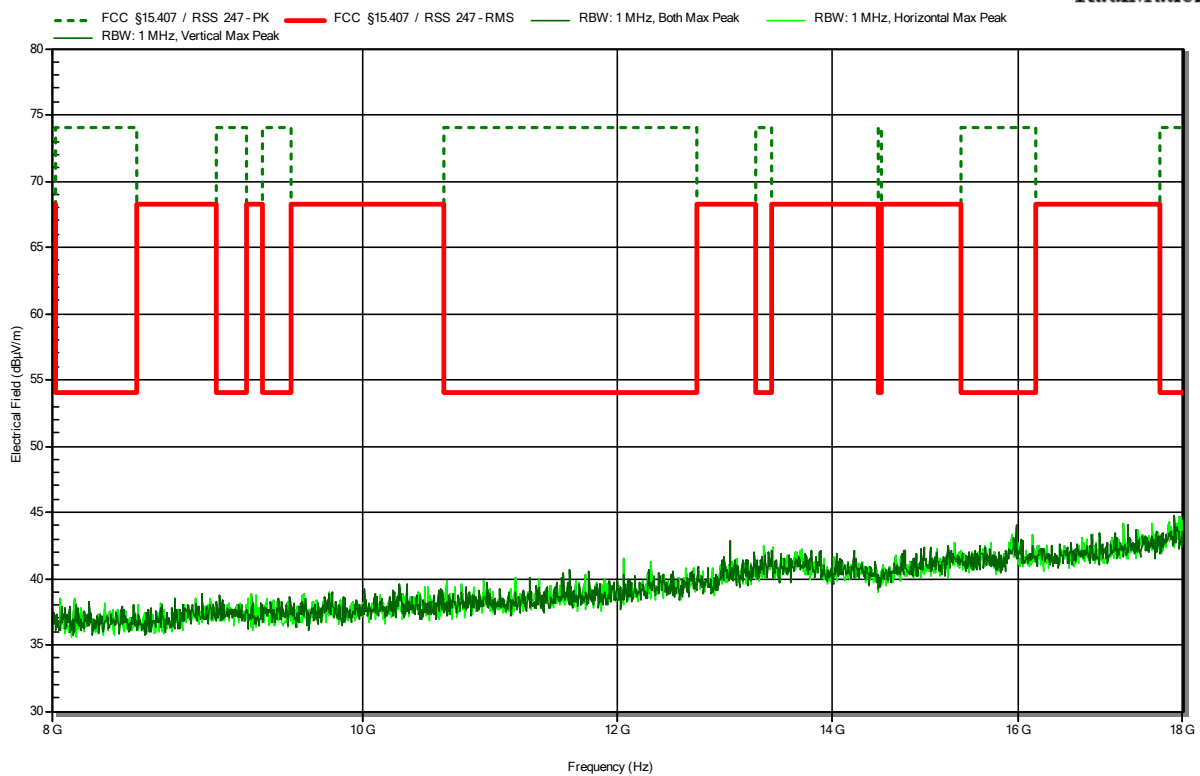


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 Test Conditions: Tnom: 24 °Celsius, Vnom: 1.8 VDC_3.3 VDC
 Antenna: Schwarzbeck HWRD 650
 Measurement distance: 3 m
 Mode: Tx; IEEE 802.11 ac, 5775 MHz, MCS 1, VHT80, P=16dBm
 Test Date: 2023-07-11

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