



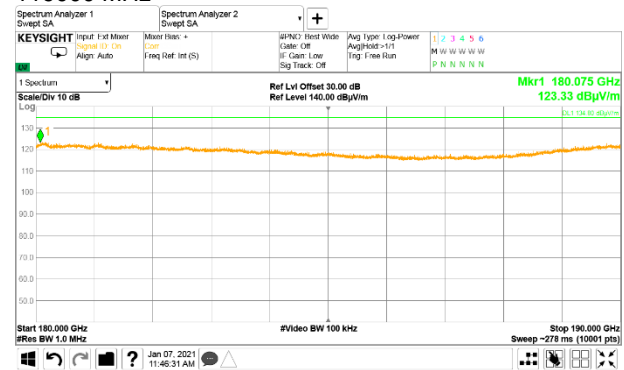
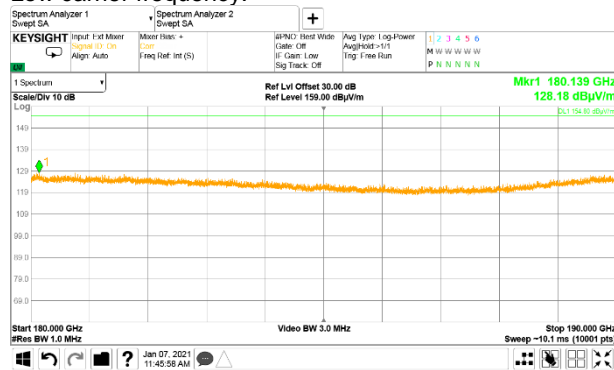
HERMON LABORATORIES

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

**Plot 7.5.16 Spurious emission measurements in 180 - 190 GHz range**

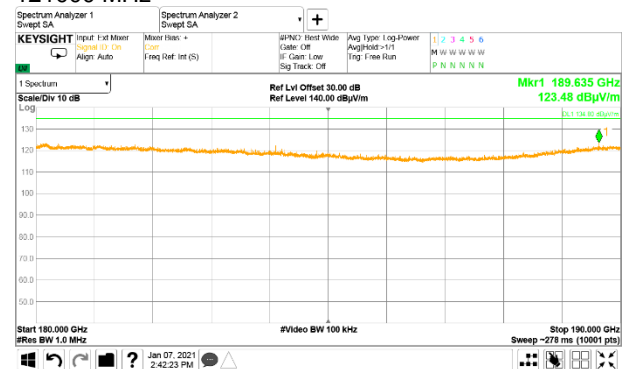
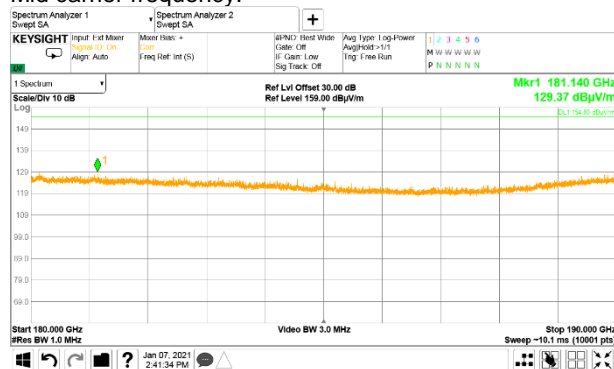
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz  
Low carrier frequency:

OATS  
0.01 m  
CW  
Vertical and Horizontal  
DETECTOR: Peak RBW = 1 MHz; VBW = 100 kHz  
119000 MHz



**Mid carrier frequency:**

**121000 MHz**





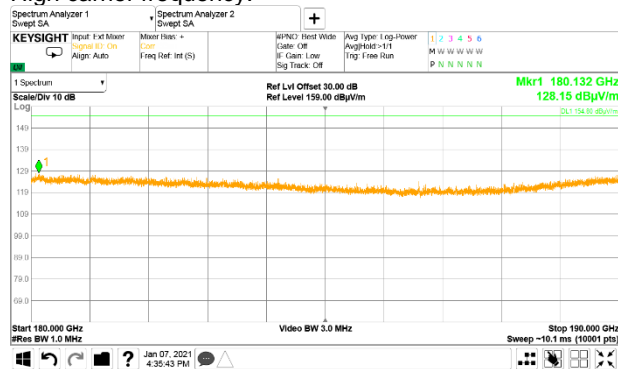
HERMON LABORATORIES

Report ID: NETRAD\_FCC.41599\_Rev2

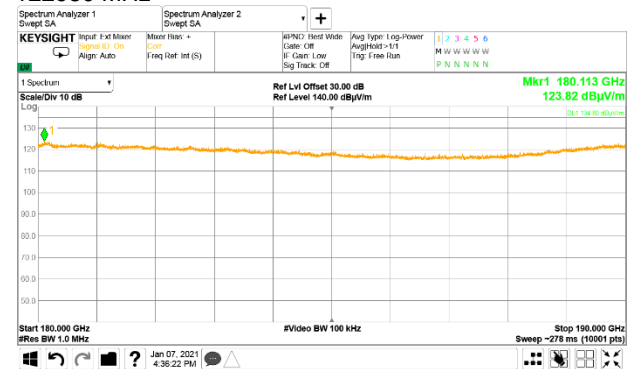
Date of Issue: 8-Apr-21

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

High carrier frequency:



122980 MHz





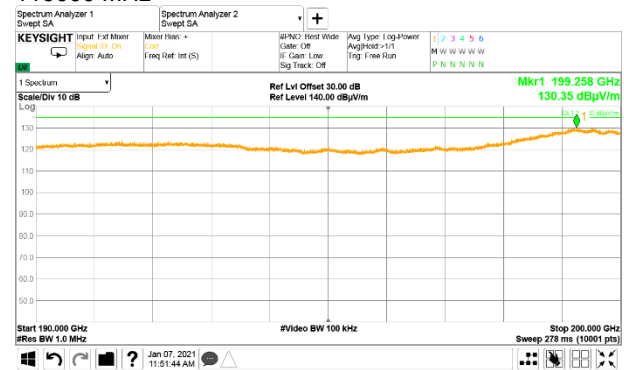
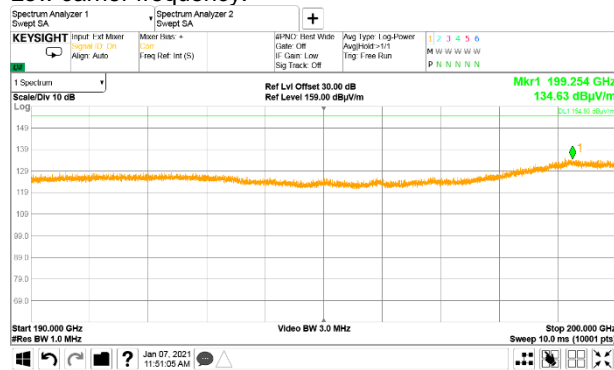
HERMON LABORATORIES

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

Plot 7.5.17 Spurious emission measurements in 190 - 200 GHz range

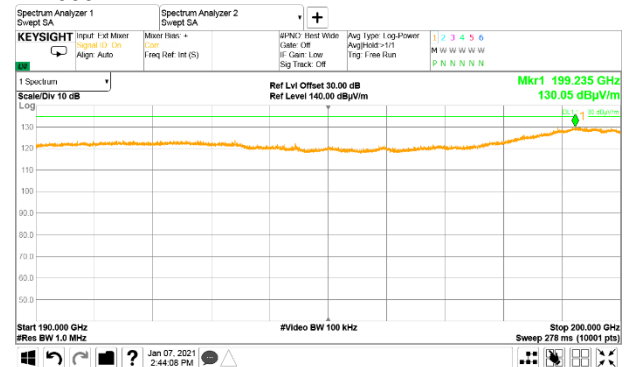
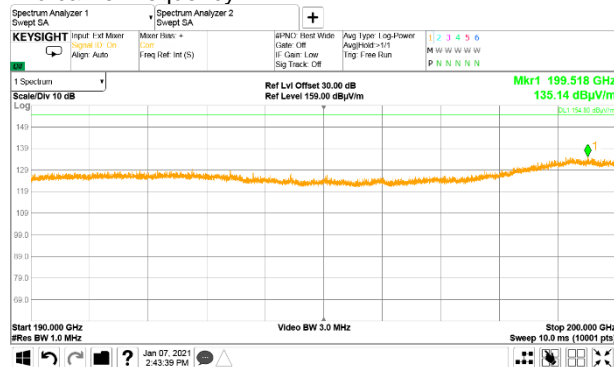
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz  
Low carrier frequency:

OATS  
0.01 m  
CW  
Vertical and Horizontal  
DETECTOR: Peak RBW = 1 MHz; VBW = 100 kHz  
119000 MHz



Mid carrier frequency:

121000 MHz





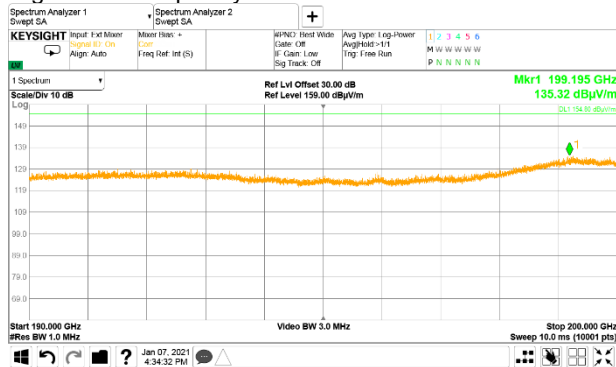
HERMON LABORATORIES

Report ID: NETRAD\_FCC.41599\_Rev2

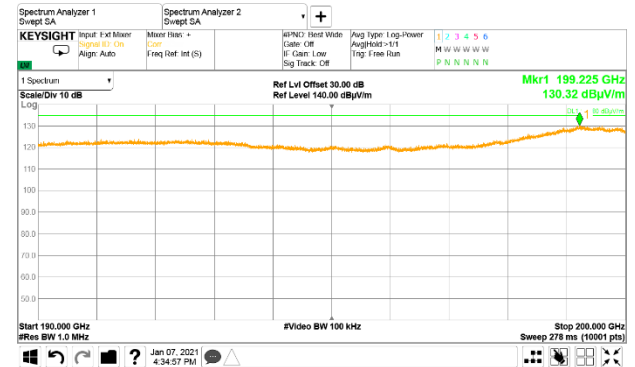
Date of Issue: 8-Apr-21

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

High carrier frequency:



122980 MHz



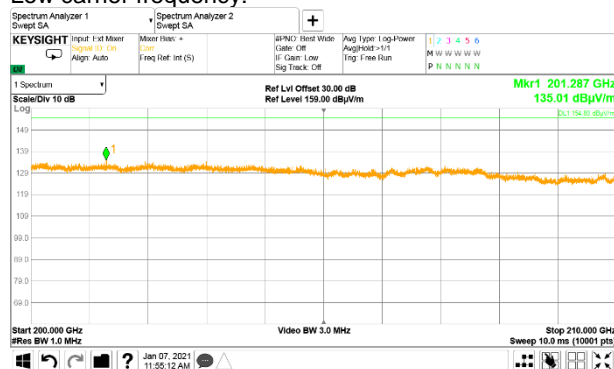


HERMON LABORATORIES

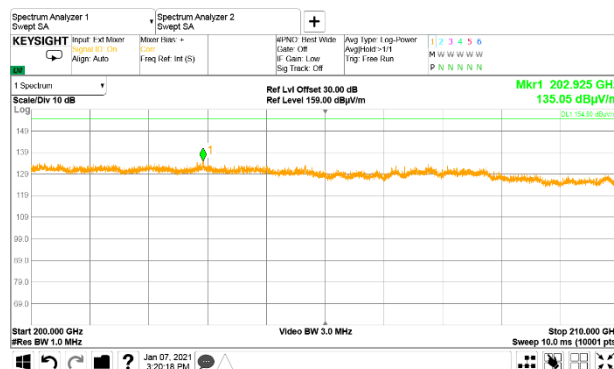
Test specification:		Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz	
Test procedure:		ANSI C63.10, Sections 9.9, 9.12	
Test mode:		Compliance	Verdict: PASS
Date(s):		04-Jan-21	
Temperature: 22 °C	Relative Humidity: 48 %	Air Pressure: 1014 hPa	Power: 5 VDC
Remarks:			

Plot 7.5.18 Spurious emission measurements in 200 - 210 GHz range

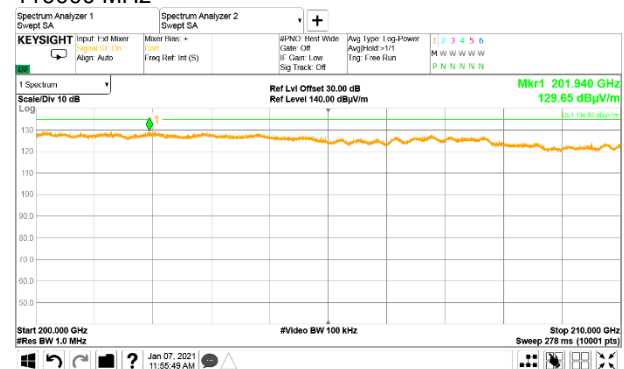
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz  
Low carrier frequency:



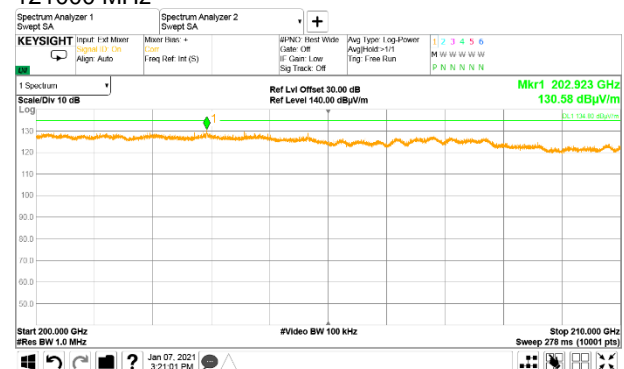
Mid carrier frequency:



OATS  
0.01 m  
CW  
Vertical and Horizontal  
DETECTOR: Peak RBW = 1 MHz; VBW = 100 kHz  
119000 MHz



121000 MHz

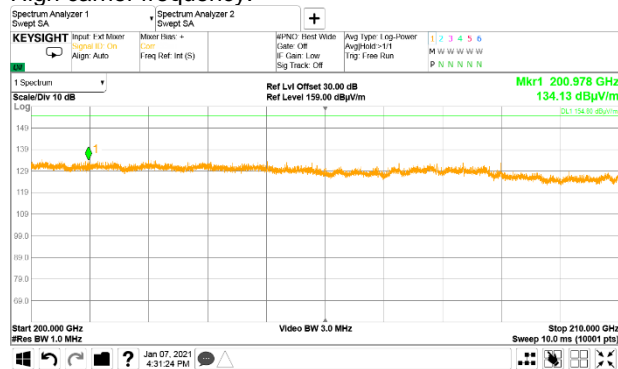




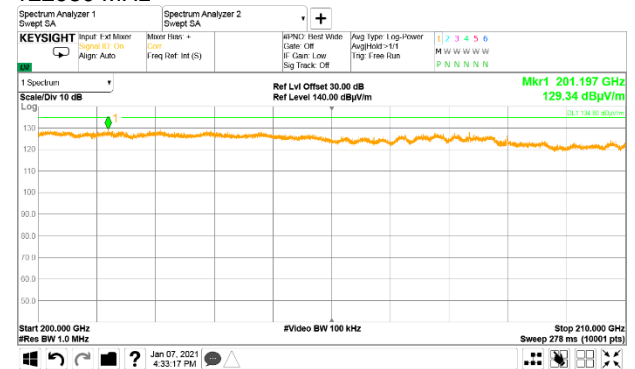
HERMON LABORATORIES

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

High carrier frequency:



122980 MHz





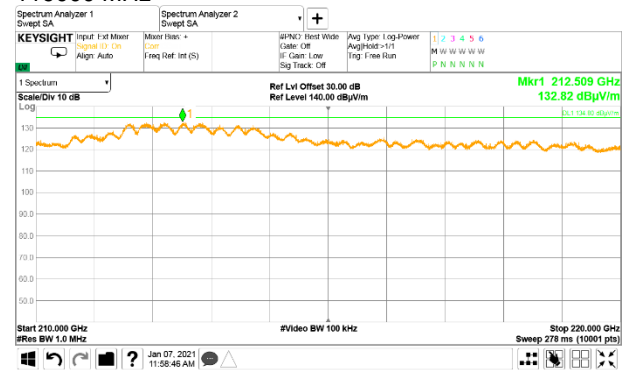
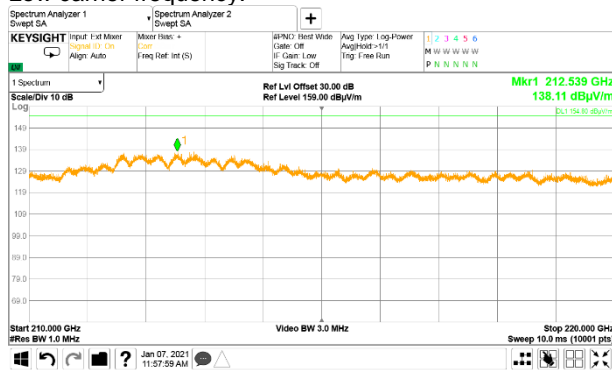
HERMON LABORATORIES

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

Plot 7.5.19 Spurious emission measurements in 210 - 220 GHz range

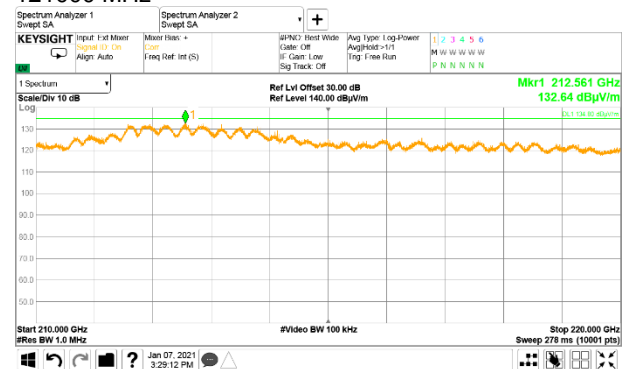
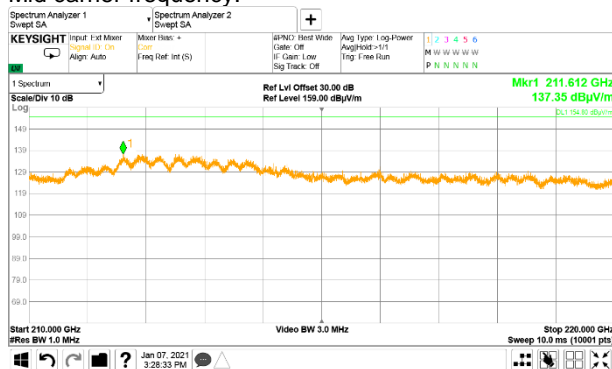
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz  
Low carrier frequency:

OATS  
0.01 m  
CW  
Vertical and Horizontal  
DETECTOR: Peak RBW = 1 MHz; VBW = 100 kHz  
119000 MHz



Mid carrier frequency:

121000 MHz

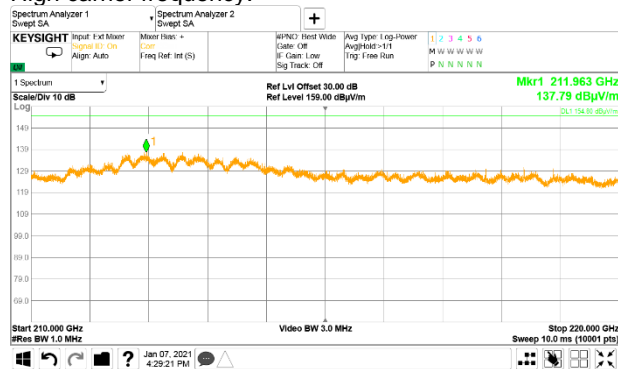




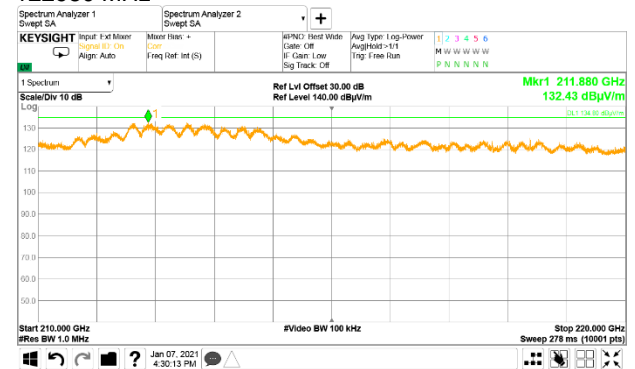
HERMON LABORATORIES

<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

High carrier frequency:



122980 MHz







HERMON LABORATORIES

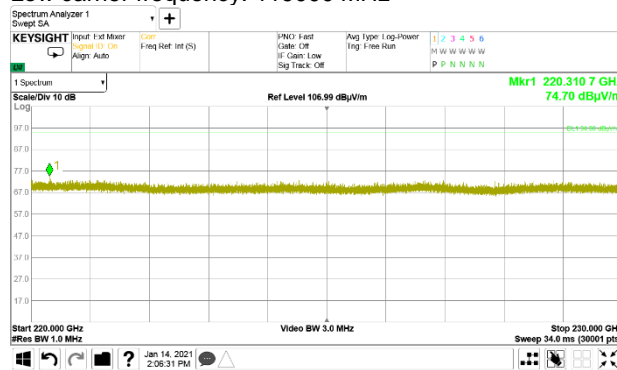
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

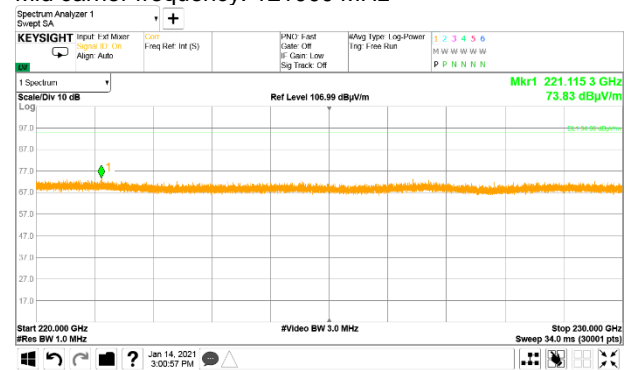
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.20 Spurious emission measurements in 220 - 230 GHz range

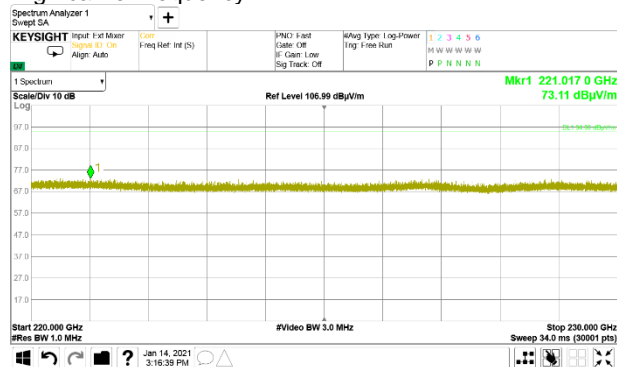
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

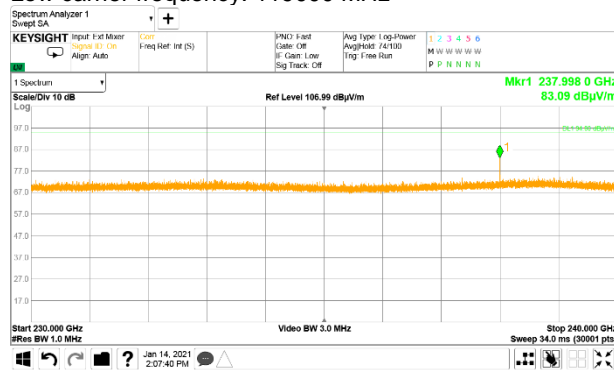
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

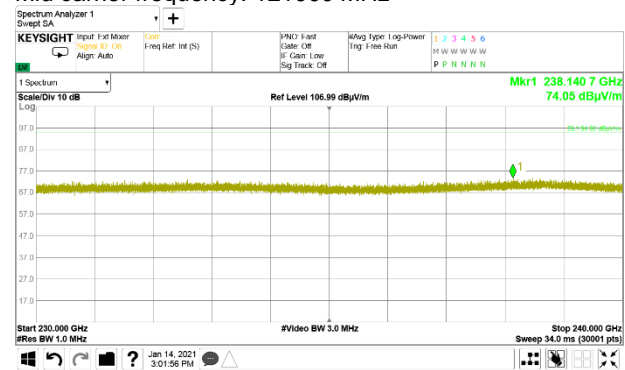
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.21 Spurious emission measurements in 230 - 240 GHz range

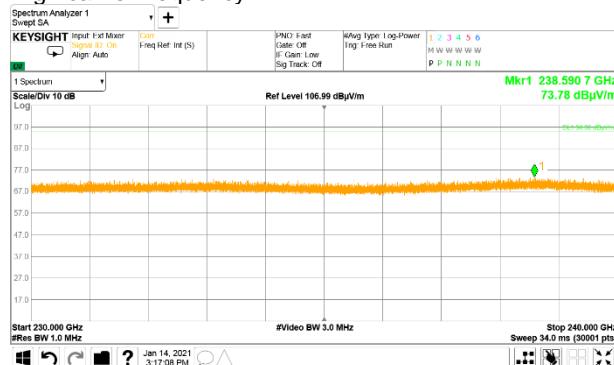
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

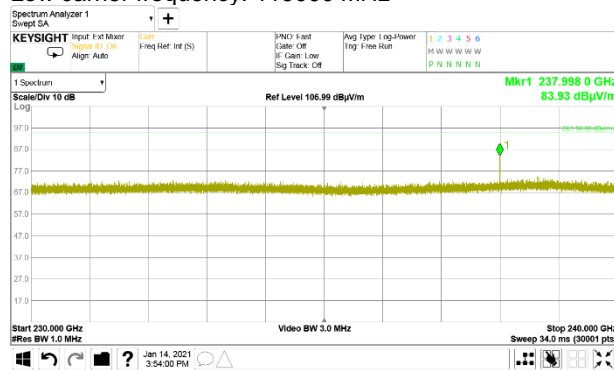
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

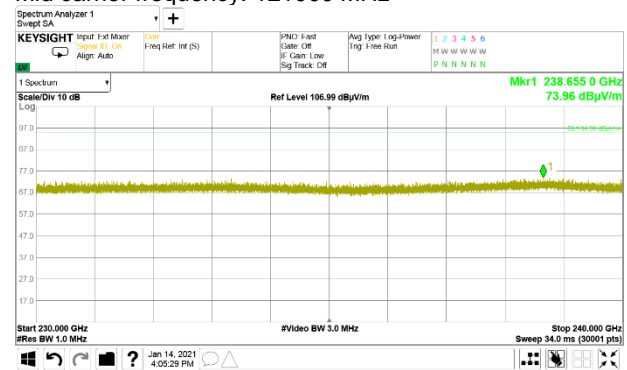
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		<b>Verdict:</b> <b>PASS</b>	
<b>Date(s):</b>			
04-Jan-21			
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.22 Spurious emission measurements in 230 - 240 GHz range

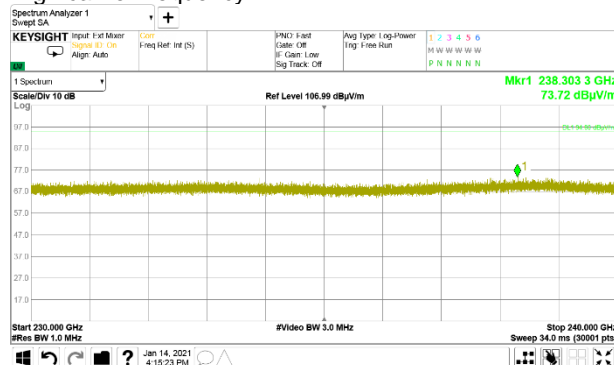
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

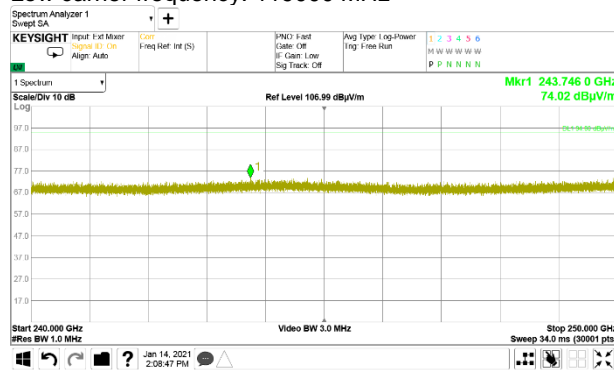
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

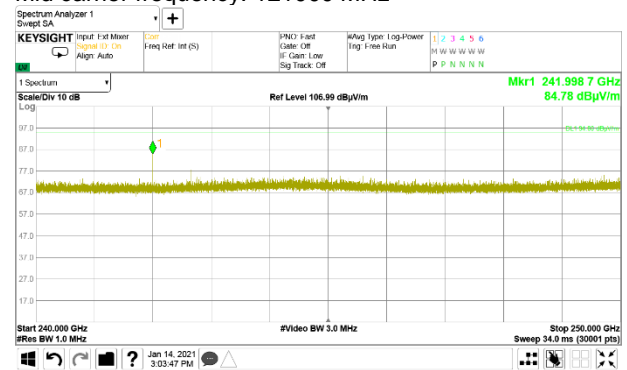
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.23 Spurious emission measurements in 240 - 250 GHz range

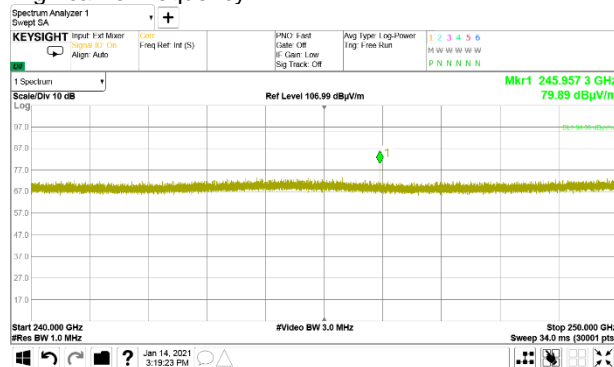
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

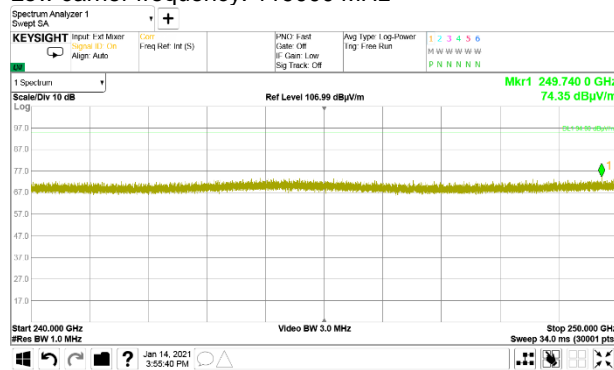
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

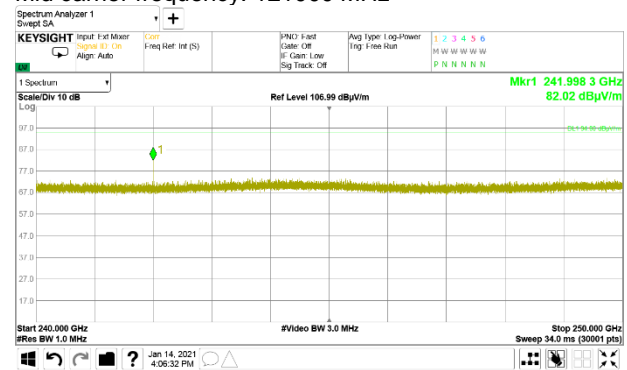
Test specification:		Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz	
Test procedure:		ANSI C63.10, Sections 9.9, 9.12	
Test mode:		Verdict: PASS	
Date(s):			
04-Jan-21			
Temperature: 22 °C	Relative Humidity: 48 %	Air Pressure: 1014 hPa	Power: 5 VDC
Remarks:			

### Plot 7.5.24 Spurious emission measurements in 240 - 250 GHz range

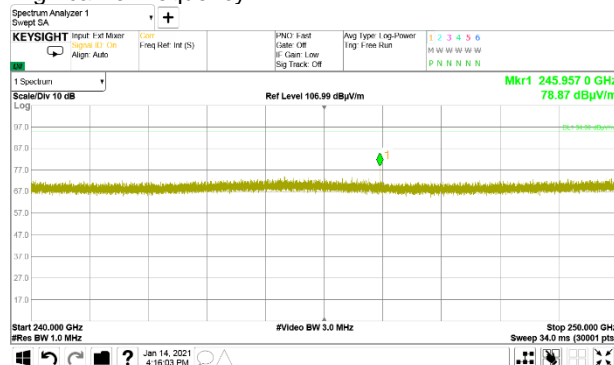
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

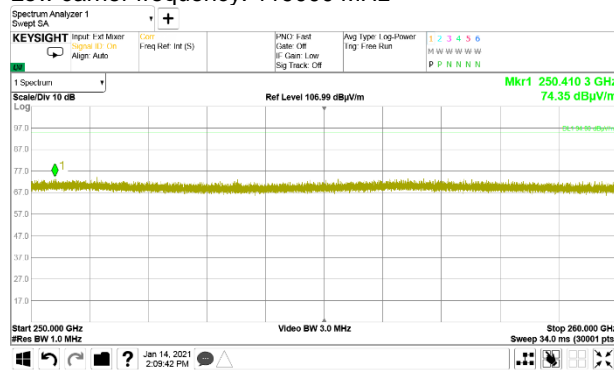
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

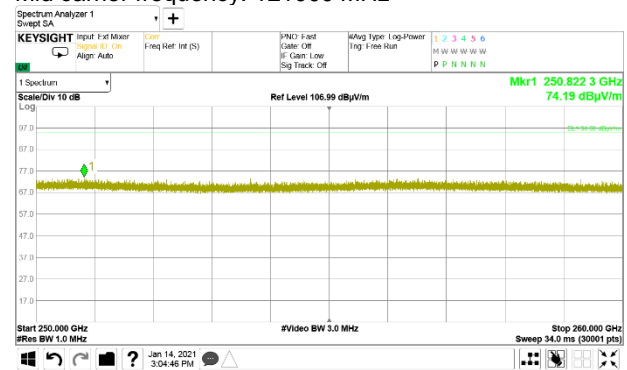
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.25 Spurious emission measurements in 250 - 260 GHz range

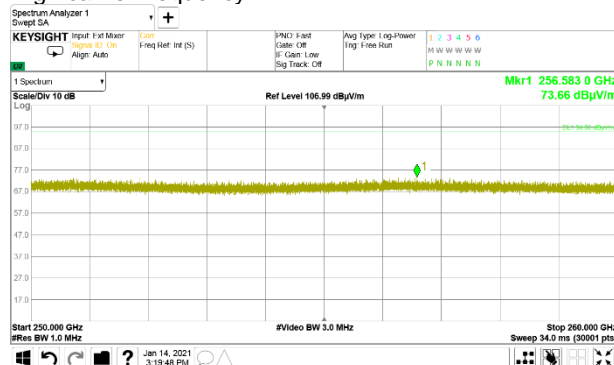
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



HERMON LABORATORIES

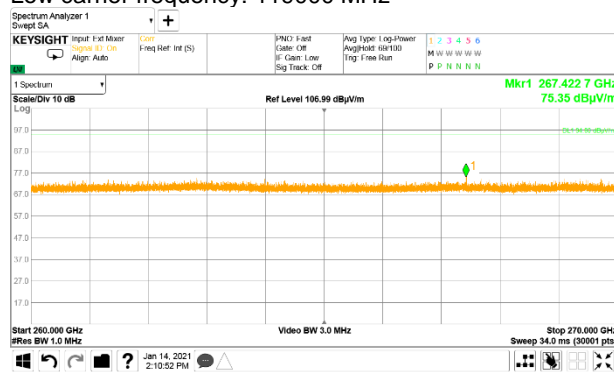
Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

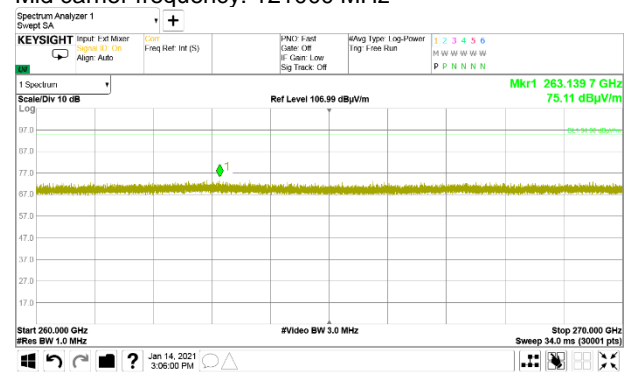
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.26 Spurious emission measurements in 260 - 270 GHz range

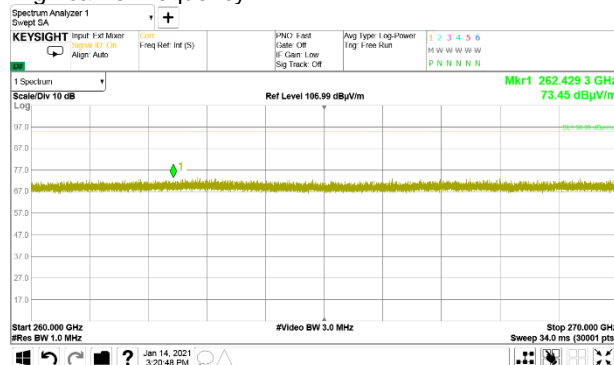
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m

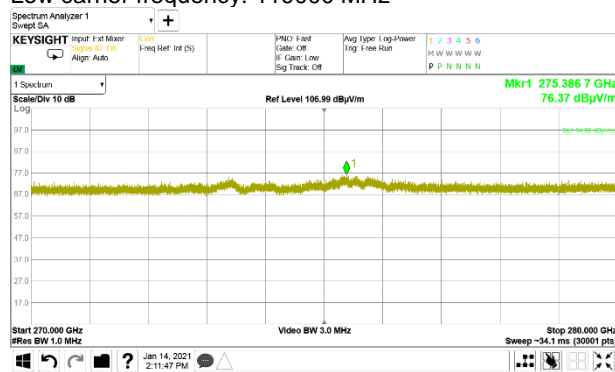


HERMON LABORATORIES

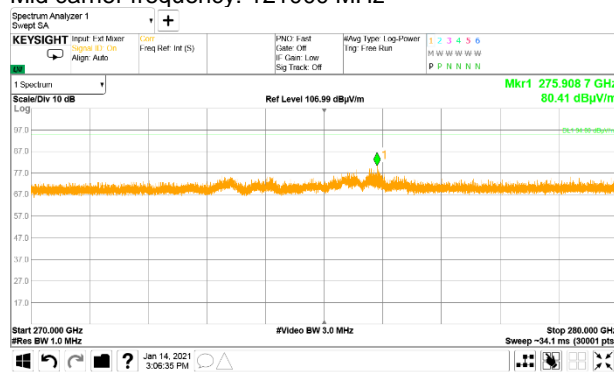
Test specification:		Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz	
Test procedure:		ANSI C63.10, Sections 9.9, 9.12	
Test mode:		Compliance	Verdict: PASS
Date(s):		04-Jan-21	
Temperature: 22 °C	Relative Humidity: 48 %	Air Pressure: 1014 hPa	Power: 5 VDC
Remarks:			

### Plot 7.5.27 Spurious emission measurements in 270 - 280 GHz range

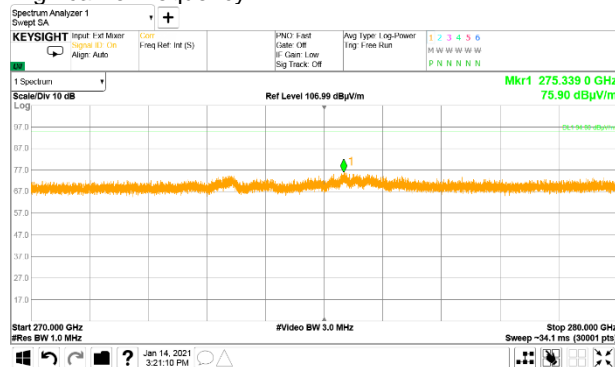
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



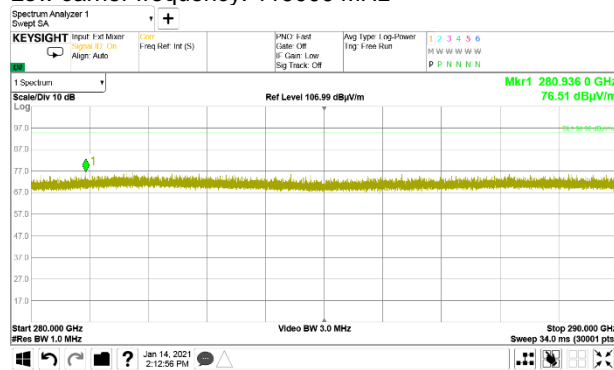


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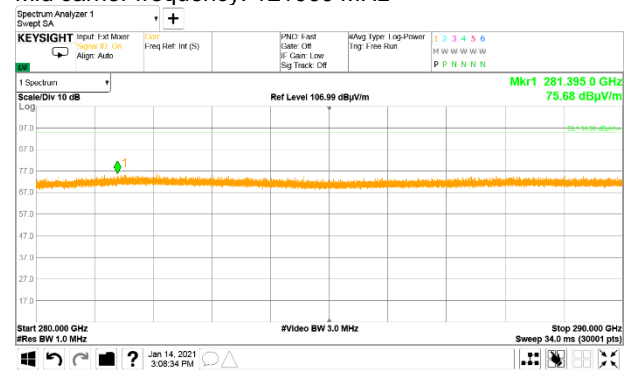
Test specification:		Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz	
Test procedure:		ANSI C63.10, Sections 9.9, 9.12	
Test mode:		Compliance	Verdict: PASS
Date(s):		04-Jan-21	
Temperature: 22 °C	Relative Humidity: 48 %	Air Pressure: 1014 hPa	Power: 5 VDC
Remarks:			

### Plot 7.5.28 Spurious emission measurements in 280 - 290 GHz range

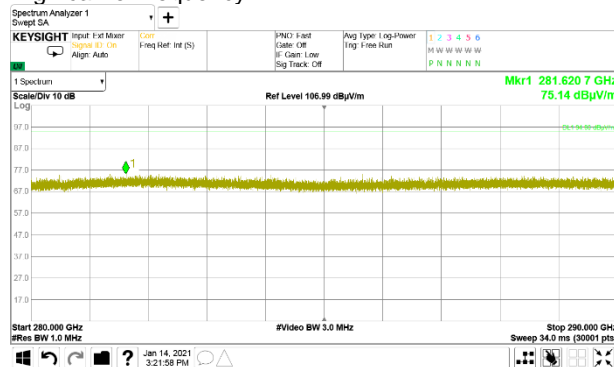
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m



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Report ID: NETRAD\_FCC.41599\_Rev2

Date of Issue: 8-Apr-21

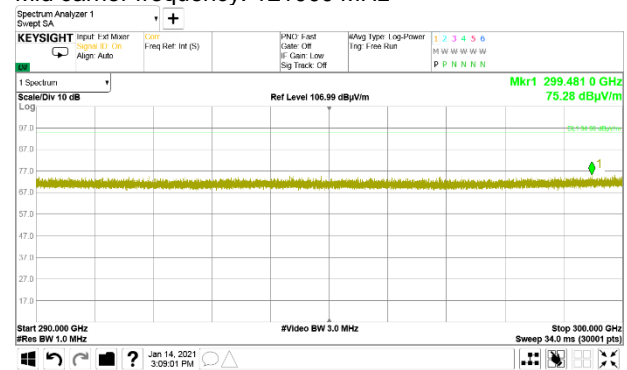
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		<b>Verdict:</b> PASS	
<b>Date(s):</b>			
04-Jan-21			
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.29 Spurious emission measurements in 290 - 300 GHz range

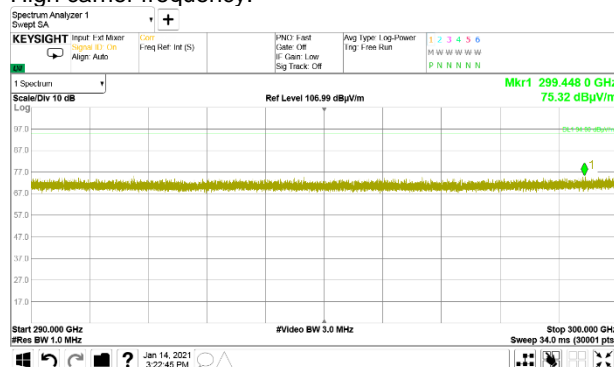
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m

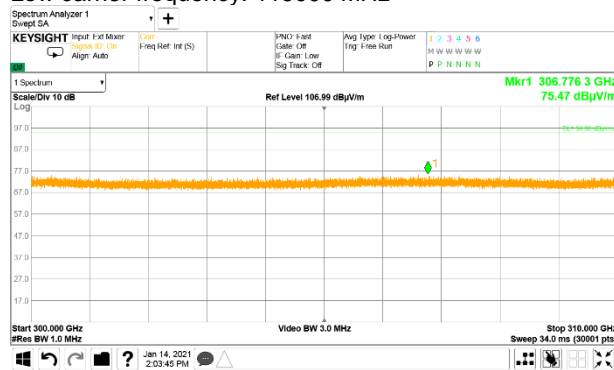


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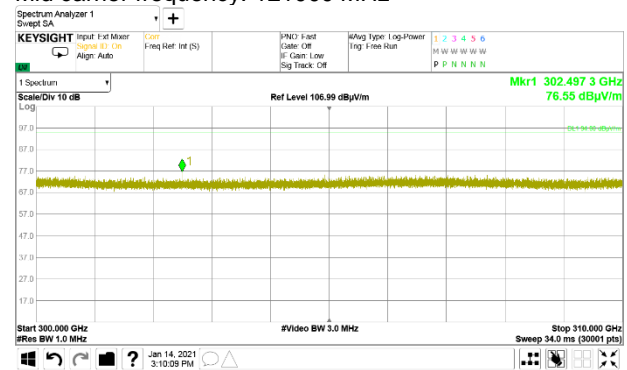
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		<b>Verdict:</b> PASS	
<b>Date(s):</b>			
04-Jan-21			
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

**Plot 7.5.30 Spurious emission measurements in 300 - 310 GHz range**

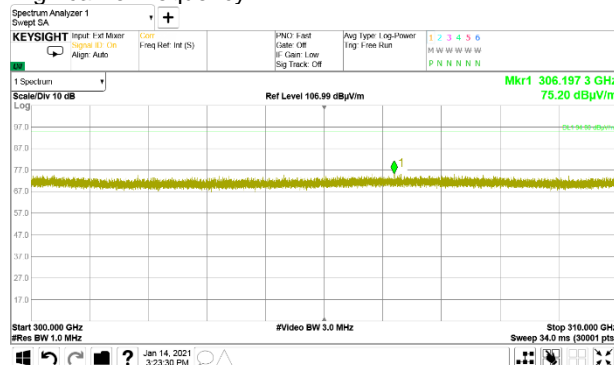
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m

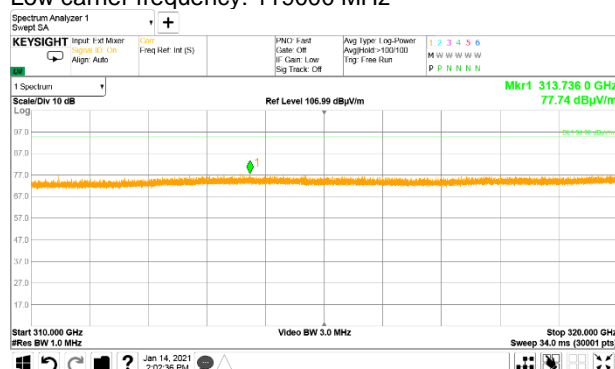


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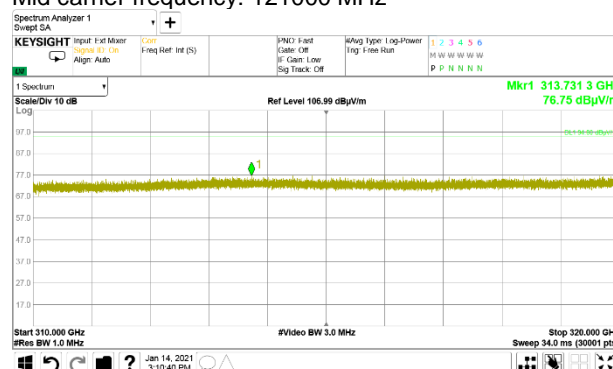
Test specification:		Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz	
Test procedure:		ANSI C63.10, Sections 9.9, 9.12	
Test mode:		Compliance	Verdict: PASS
Date(s):		04-Jan-21	
Temperature: 22 °C	Relative Humidity: 48 %	Air Pressure: 1014 hPa	Power: 5 VDC
Remarks:			

### Plot 7.5.31 Spurious emission measurements in 310 - 320 GHz range

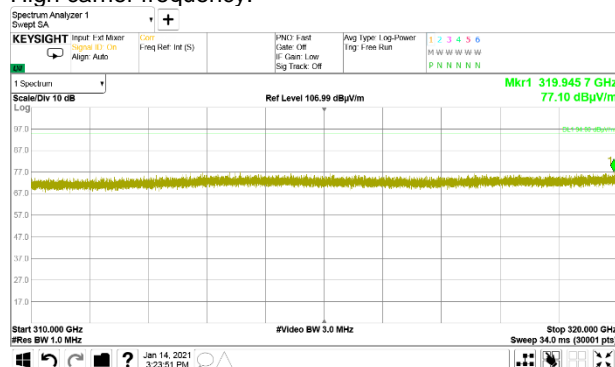
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m

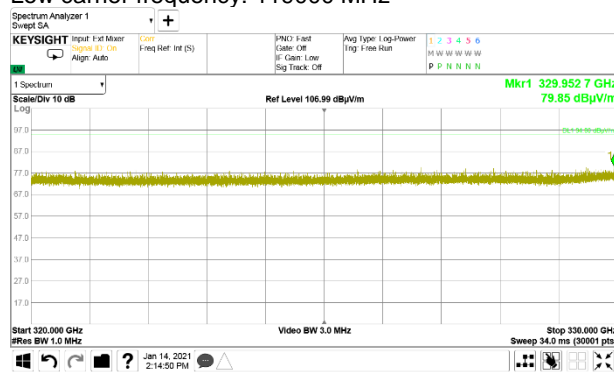


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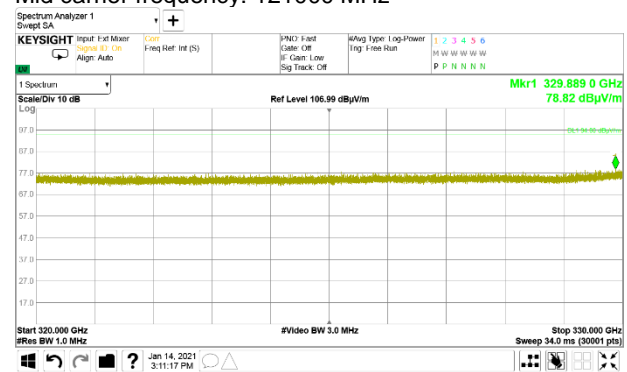
<b>Test specification:</b>		<b>Section 15.258(c)(3), Out of band radiated emissions above 40 GHz up to 370 GHz</b>	
<b>Test procedure:</b>		ANSI C63.10, Sections 9.9, 9.12	
<b>Test mode:</b>		Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b>		04-Jan-21	
<b>Temperature:</b> 22 °C	<b>Relative Humidity:</b> 48 %	<b>Air Pressure:</b> 1014 hPa	<b>Power:</b> 5 VDC
<b>Remarks:</b>			

### Plot 7.5.32 Spurious emission measurements in 320 - 330 GHz range

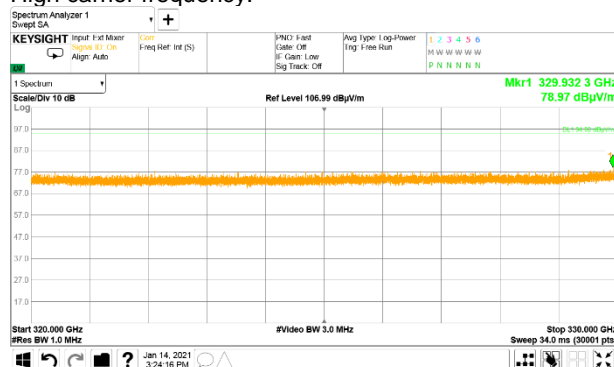
TEST SITE:  
TEST DISTANCE:  
MODULATION:  
ANTENNA POLARIZATION:  
DETECTOR: Peak  
Low carrier frequency: 119000 MHz



Customer Premises  
1 m  
CW  
Vertical and Horizontal  
RBW = 1 MHz; VBW = 3 MHz  
Mid carrier frequency: 121000 MHz



High carrier frequency:



122980 MHz

Note: Will be applied limit 94.84 dBuV/m