



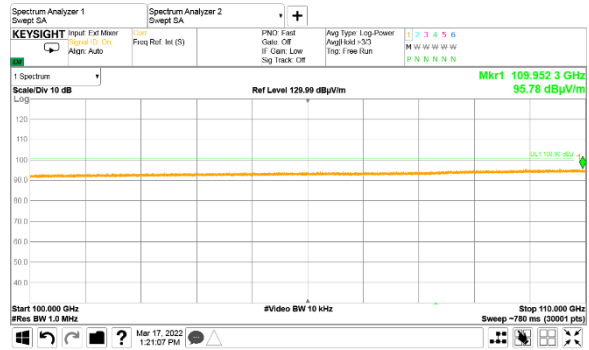
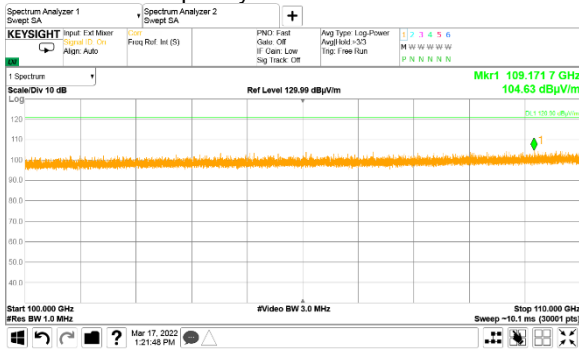
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:	

Plot 7.4.7 Spurious emission measurements in 100 - 110 GHz range

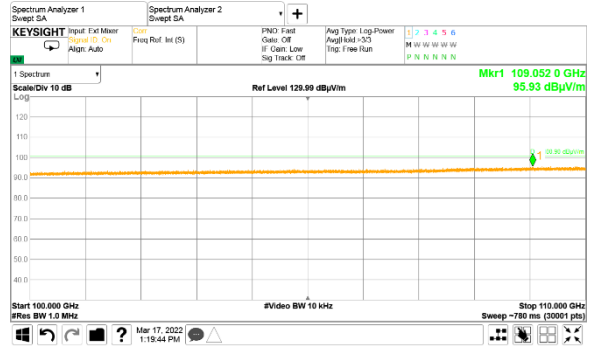
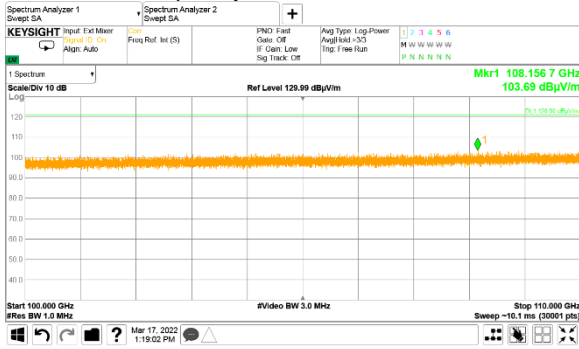
TEST SITE:
TEST DISTANCE:
MODULATION:
ANTENNA POLARIZATION:
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
Low carrier frequency:

OATS
0.5 m
16QAM
Vertical and Horizontal
DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
58320 MHz



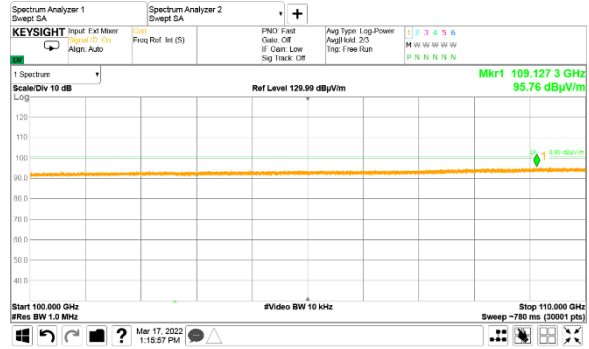
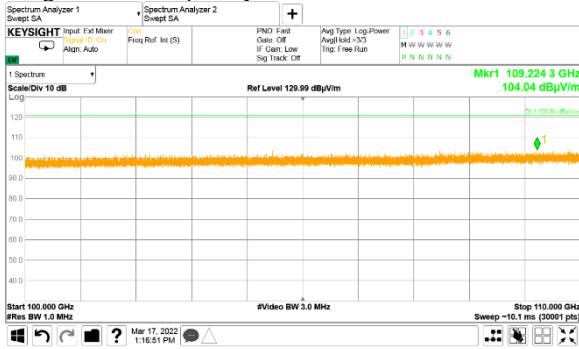
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





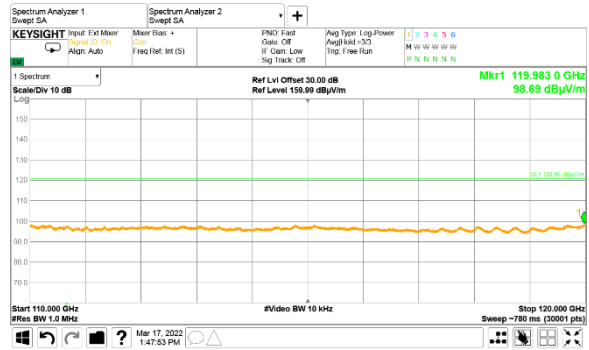
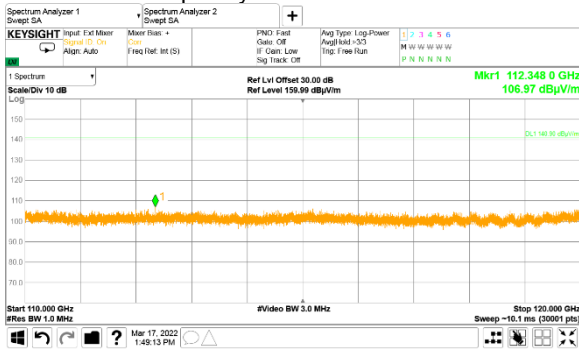
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Remarks:	

Plot 7.4.8 Spurious emission measurements in 110 - 120 GHz range

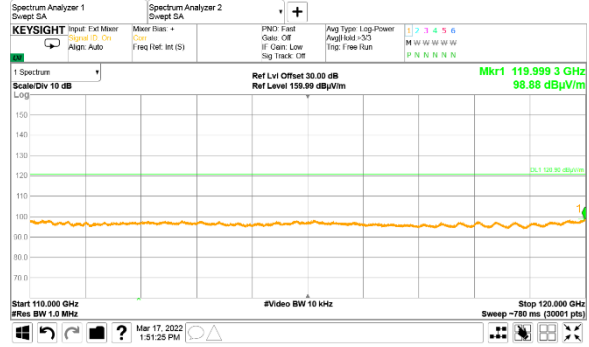
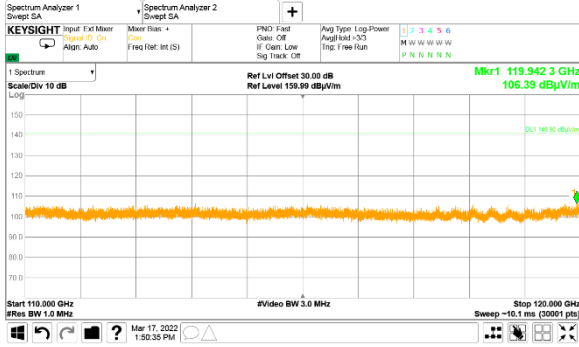
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.05 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



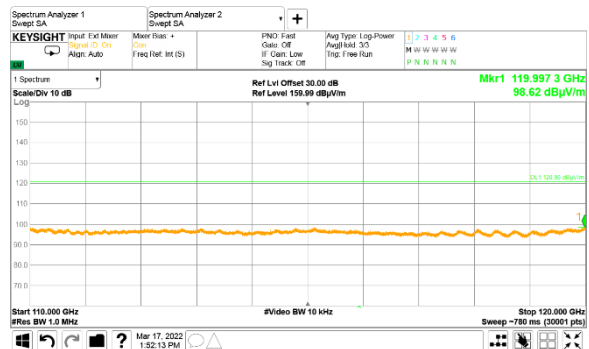
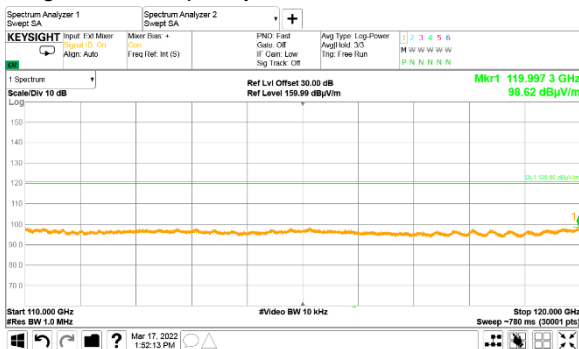
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





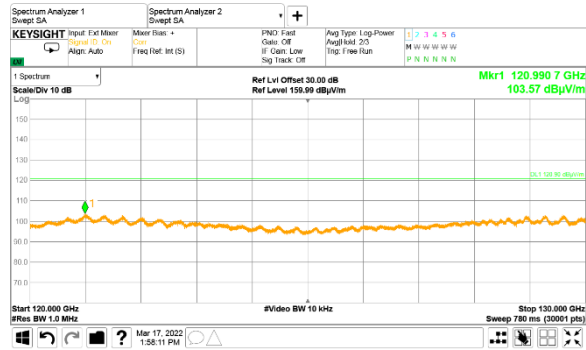
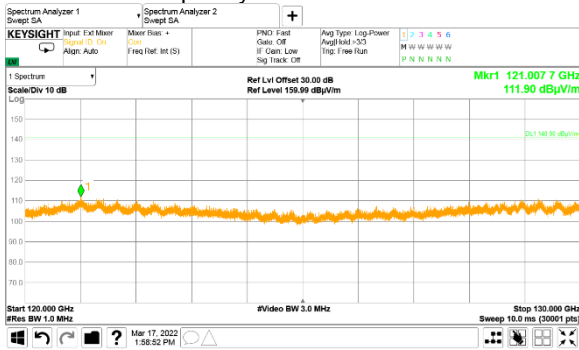
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:	

Plot 7.4.9 Spurious emission measurements in 120 - 130 GHz range

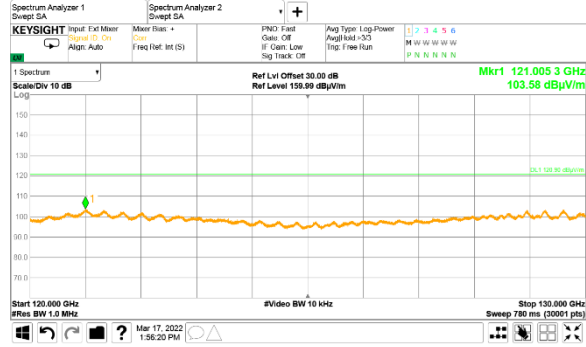
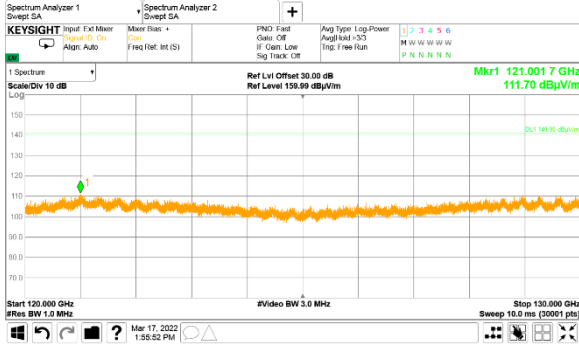
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.05 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



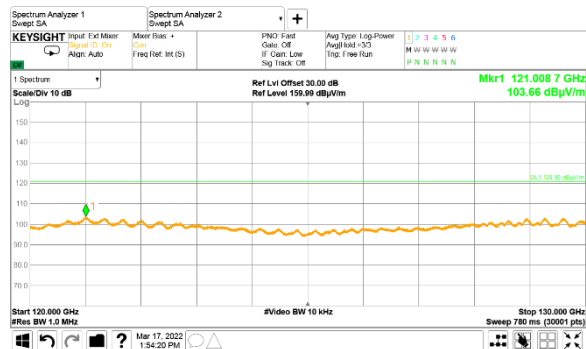
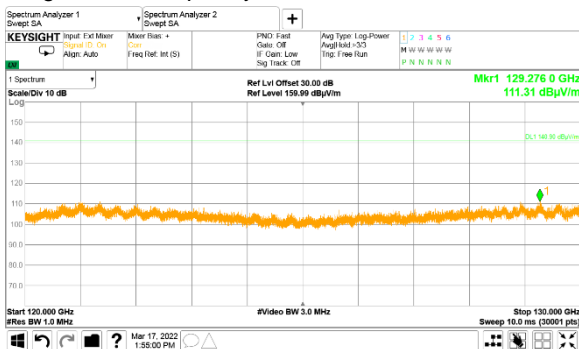
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





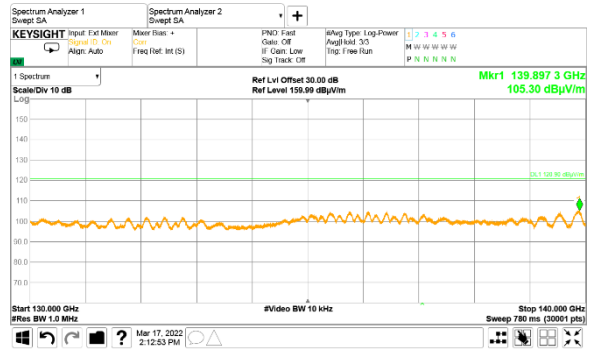
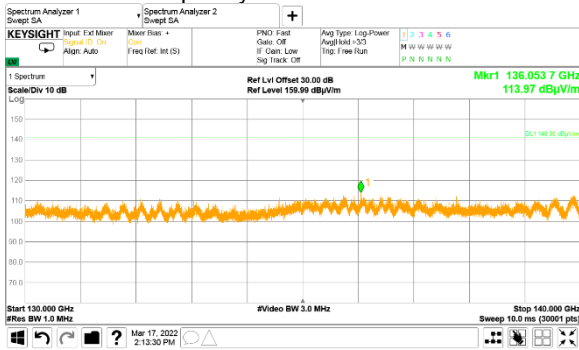
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Remarks:	

Plot 7.4.10 Spurious emission measurements in 130 - 140 GHz range

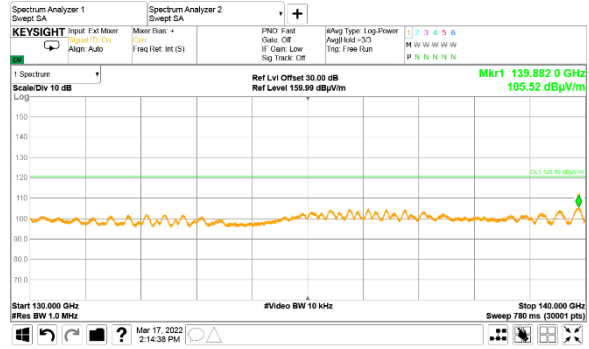
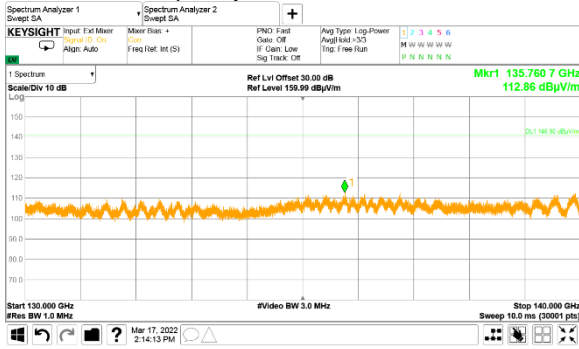
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.05 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



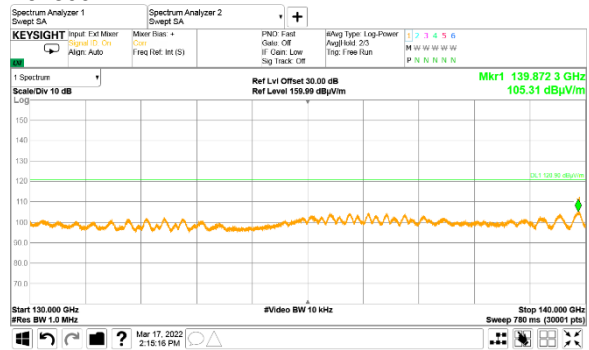
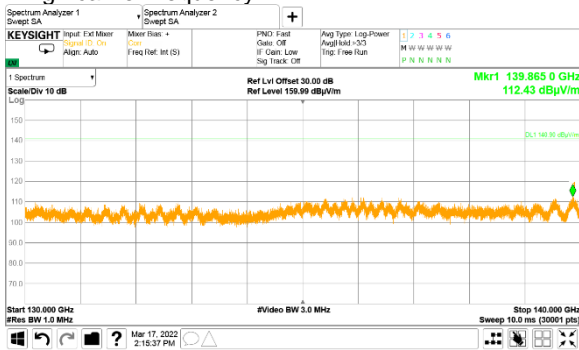
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





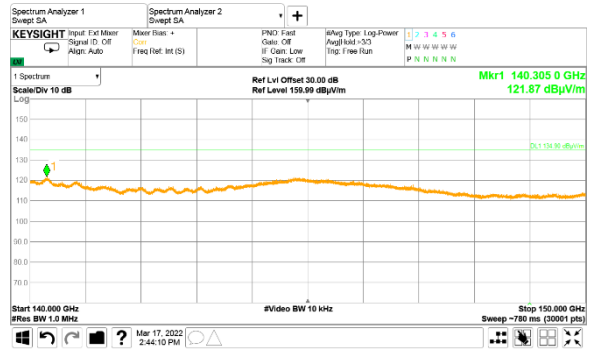
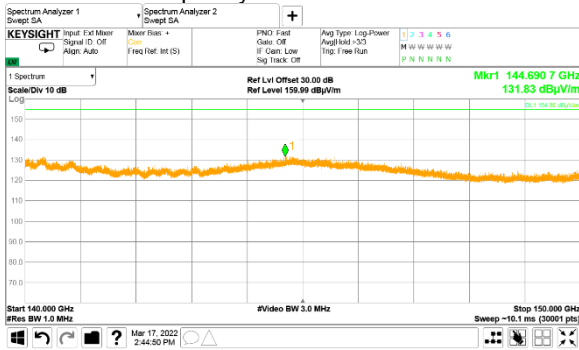
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz			
Test procedure: ANSI C63.10, Sections 9.9, 9.12			
Test mode: Compliance		Verdict: PASS	
Date(s): 17-Mar-22			
Temperature: 10 °C	Relative Humidity: 48 %	Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.11 Spurious emission measurements in 140 - 150 GHz range

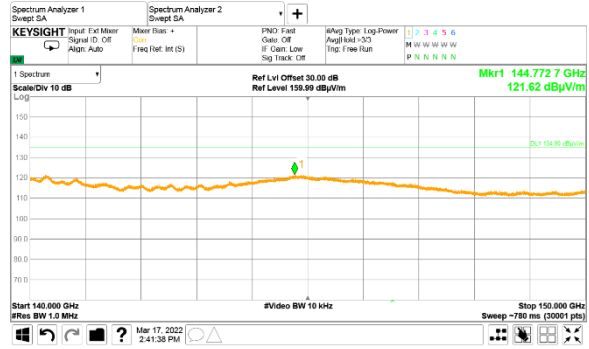
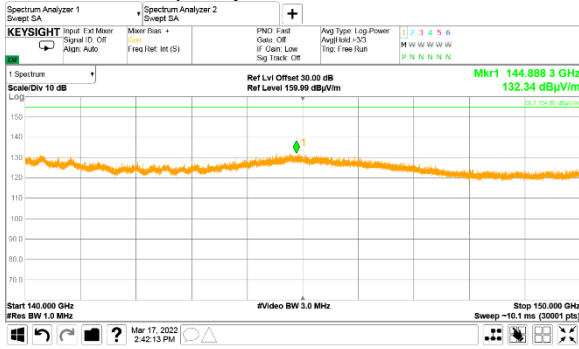
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.01 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



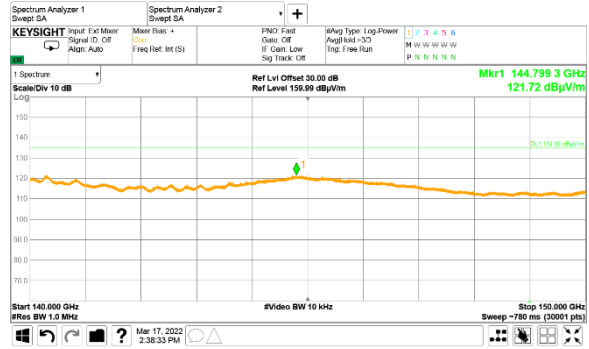
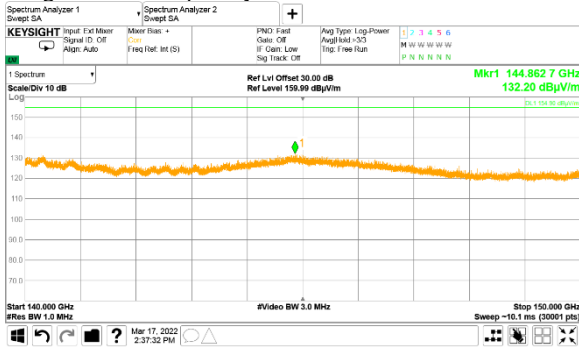
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





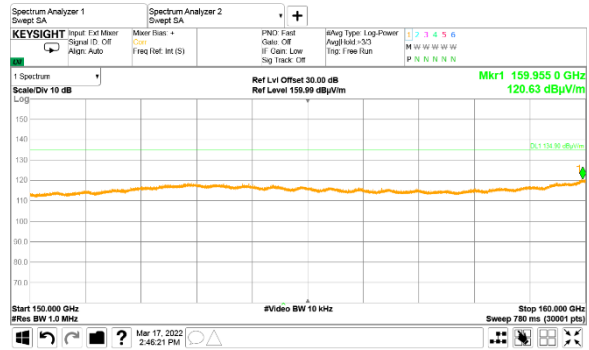
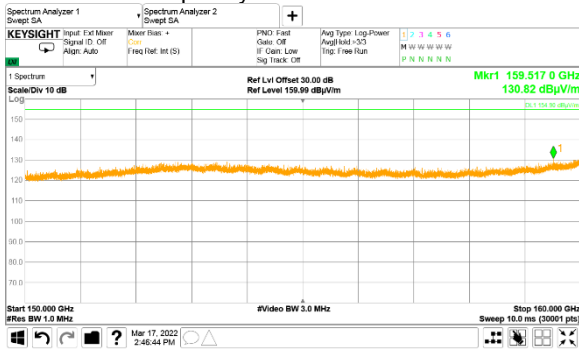
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:	

Plot 7.4.12 Spurious emission measurements in 150 - 160 GHz range

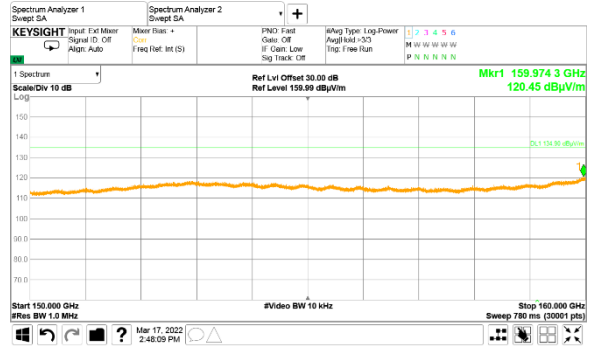
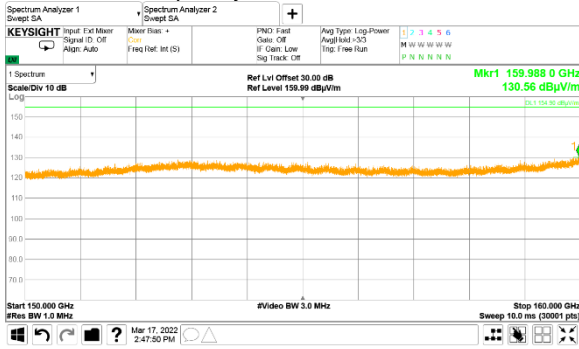
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.01 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



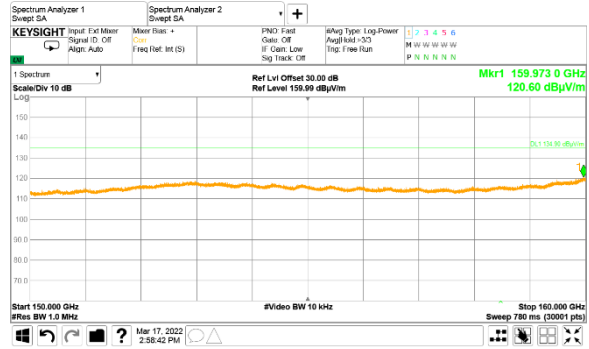
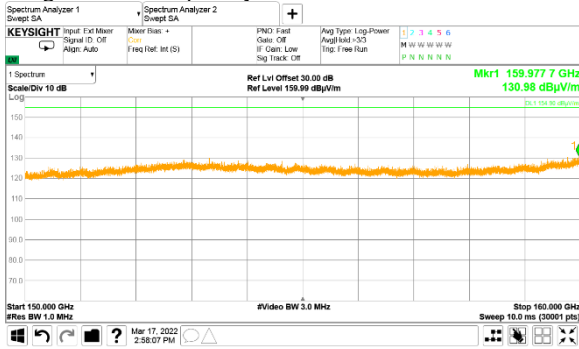
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





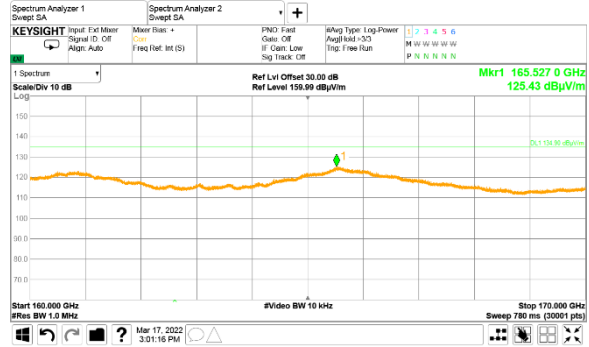
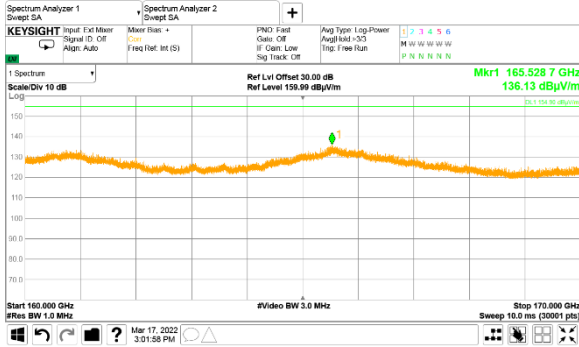
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz			
Test procedure: ANSI C63.10, Sections 9.9, 9.12			
Test mode: Compliance		Verdict: PASS	
Date(s): 17-Mar-22			
Temperature: 10 °C	Relative Humidity: 48 %	Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.13 Spurious emission measurements in 160 - 170 GHz range

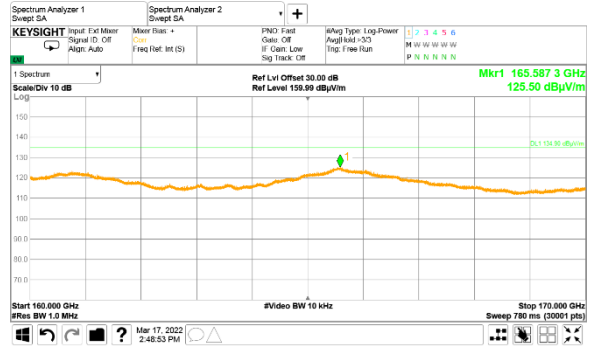
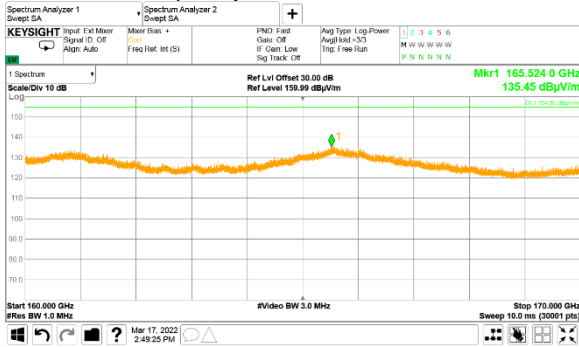
TEST SITE:
TEST DISTANCE:
MODULATION:
ANTENNA POLARIZATION:
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
Low carrier frequency:

OATS
0.01 m
16QAM
Vertical and Horizontal
DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
58320 MHz



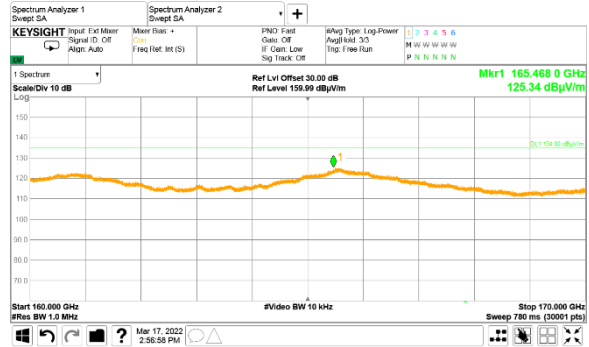
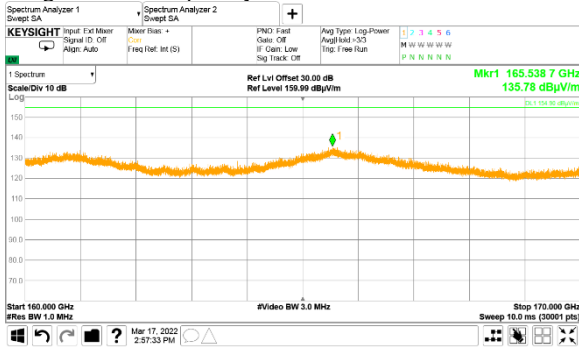
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





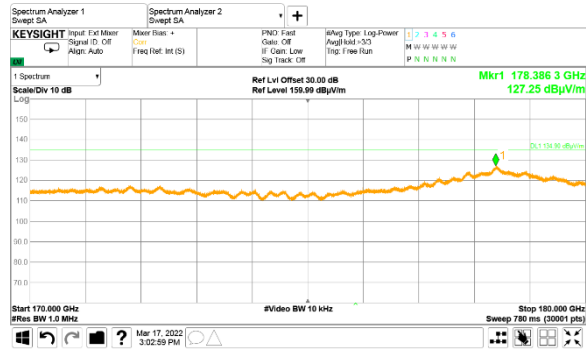
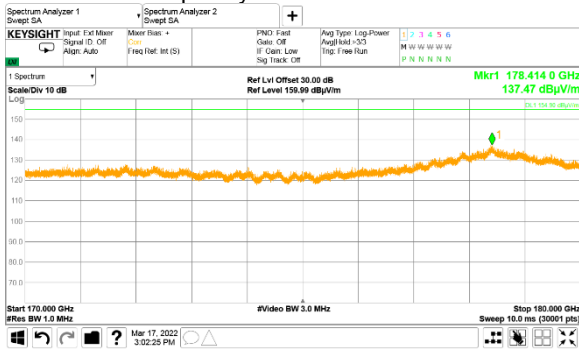
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:	

Plot 7.4.14 Spurious emission measurements in 170 - 180 GHz range

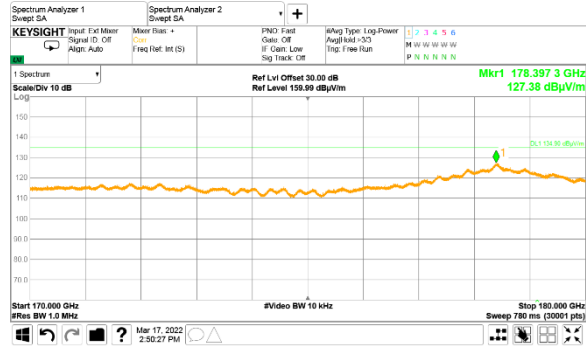
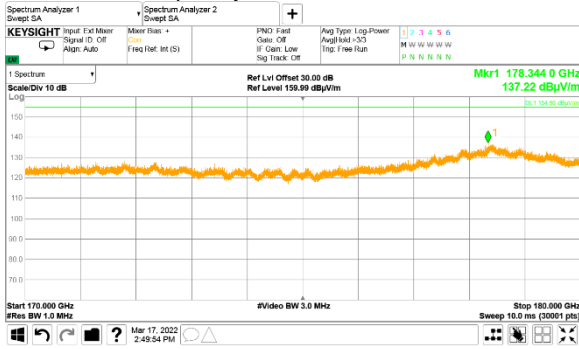
TEST SITE:
TEST DISTANCE:
MODULATION:
ANTENNA POLARIZATION:
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
Low carrier frequency:

OATS
0.01 m
16QAM
Vertical and Horizontal
DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
58320 MHz



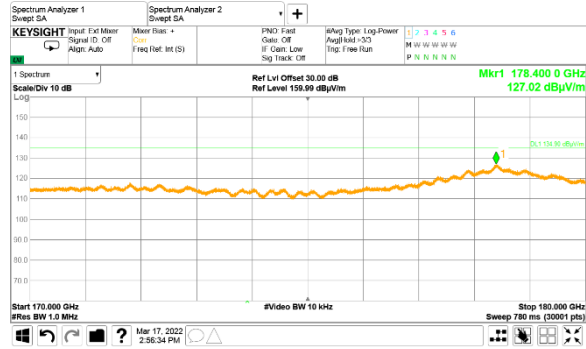
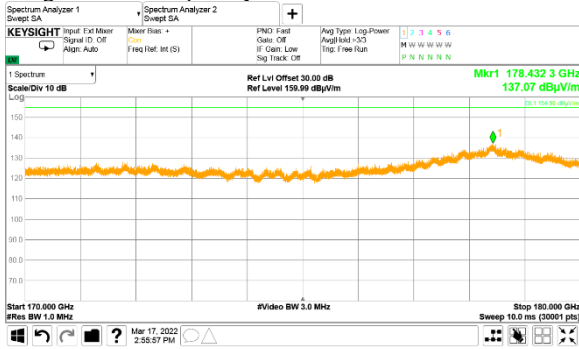
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





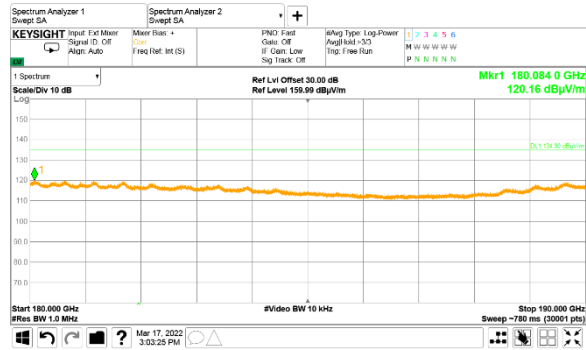
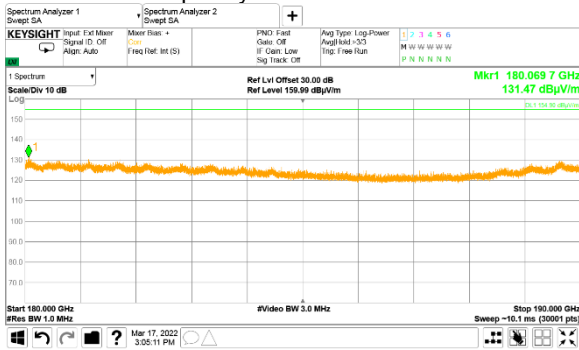
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz	
Test procedure: ANSI C63.10, Sections 9.9, 9.12	
Test mode: Compliance	Verdict: PASS
Date(s): 17-Mar-22	
Temperature: 10 °C	Relative Humidity: 48 %
Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:	

Plot 7.4.15 Spurious emission measurements in 180 - 190 GHz range

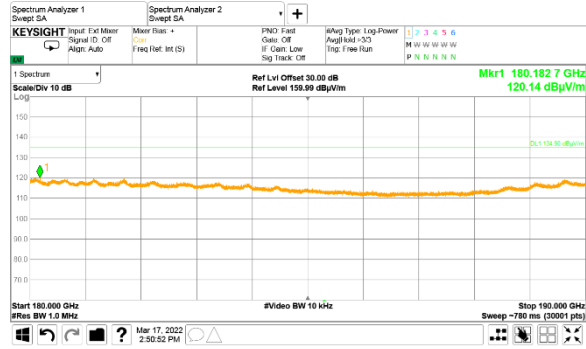
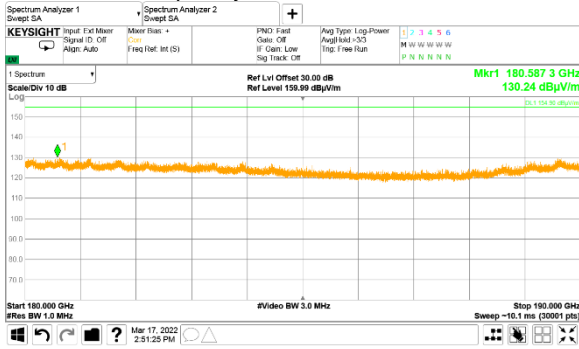
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.01 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



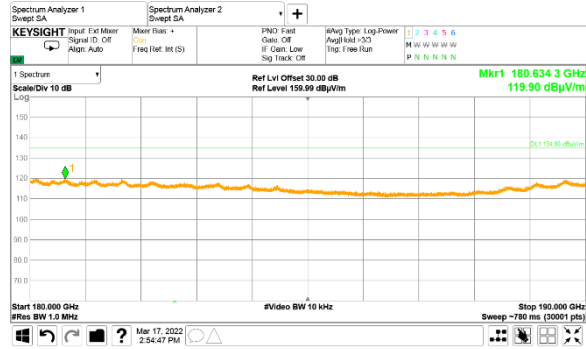
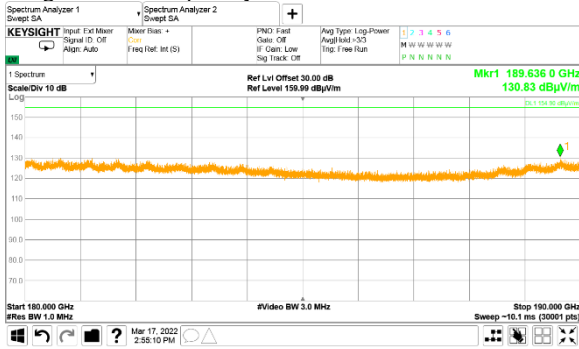
Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz





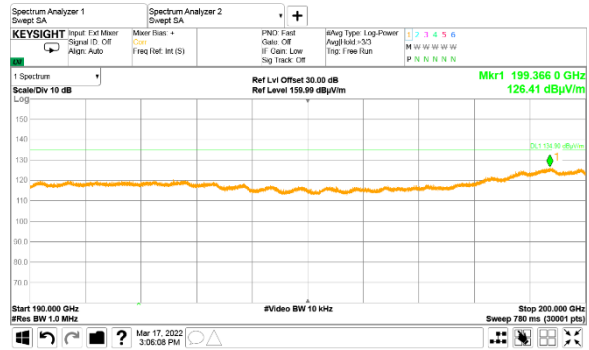
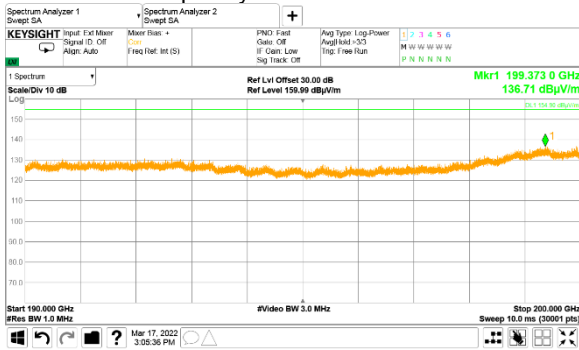
HERMON LABORATORIES

Test specification: FCC Section 15.255(d)(3), RSS-210 section J.3, Out of band radiated emissions above 40 GHz			
Test procedure: ANSI C63.10, Sections 9.9, 9.12			
Test mode: Compliance		Verdict: PASS	
Date(s): 17-Mar-22			
Temperature: 10 °C	Relative Humidity: 48 %	Air Pressure: 1020 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.16 Spurious emission measurements in 190 - 200 GHz range

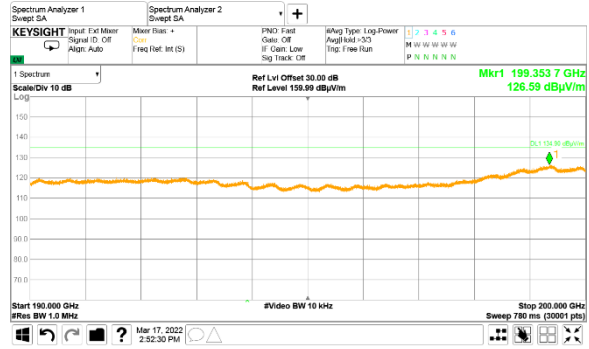
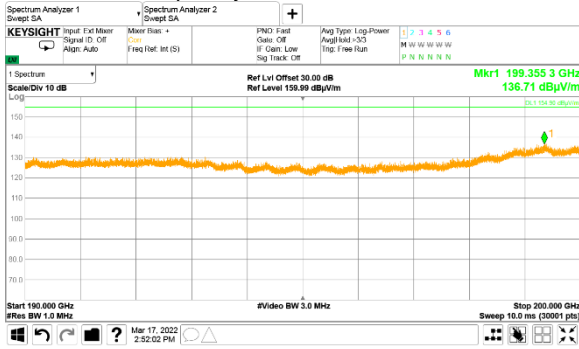
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.01 m
 16QAM
 Vertical and Horizontal
 DETECTOR: Peak RBW = 1 MHz; VBW = 10 kHz
 58320 MHz



Mid carrier frequency:

62640 MHz



High carrier frequency:

64800 MHz

