



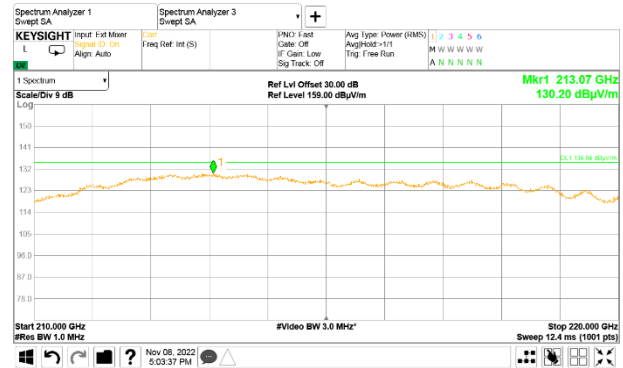
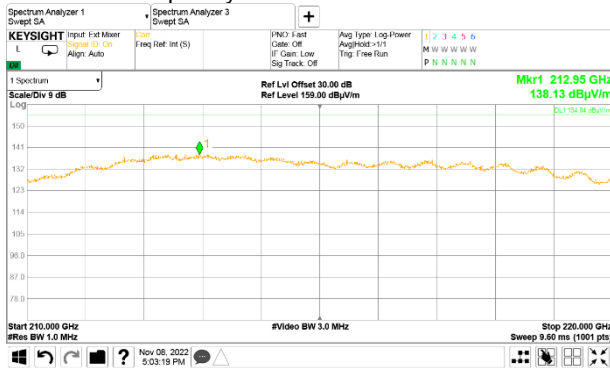
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.29 Spurious emission measurements in 210 - 220 GHz range

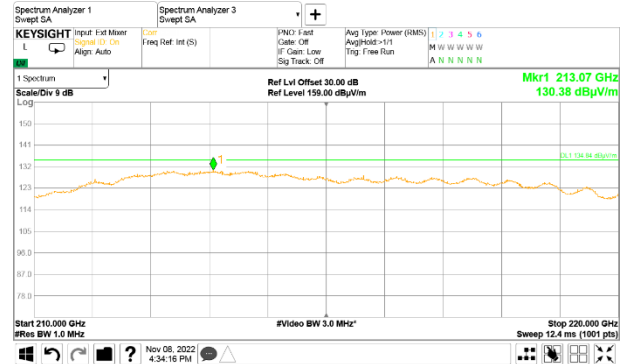
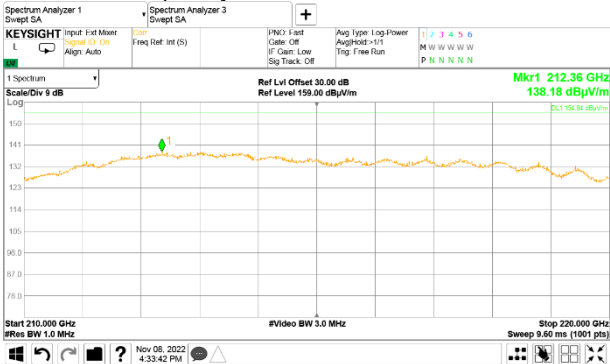
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.01 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



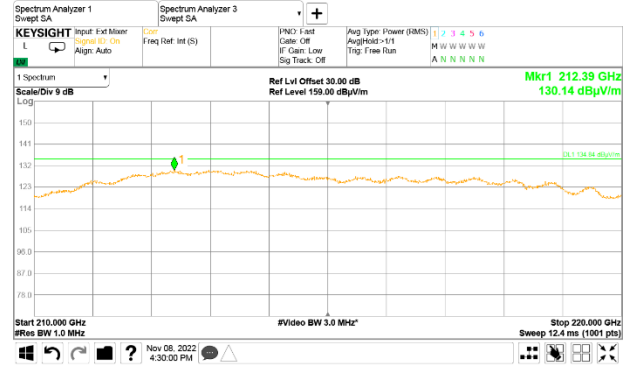
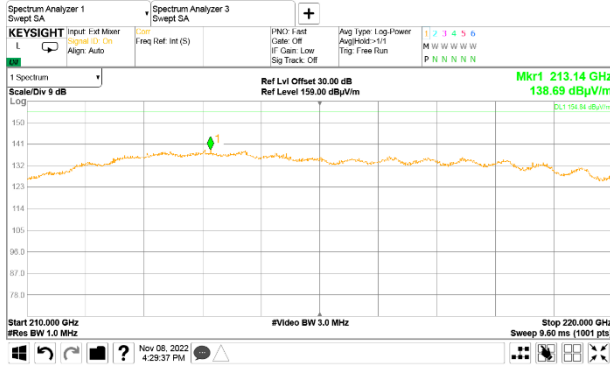
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





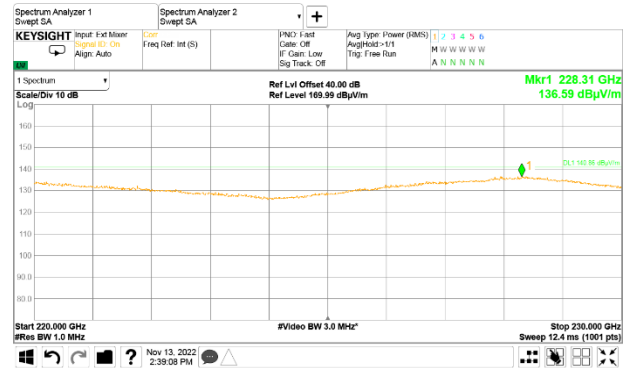
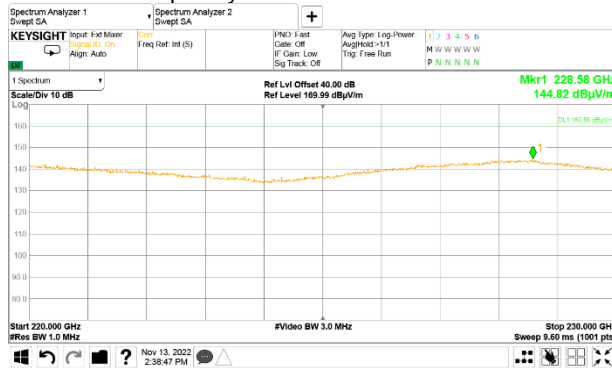
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.30 Spurious emission measurements in 220 - 230 GHz range

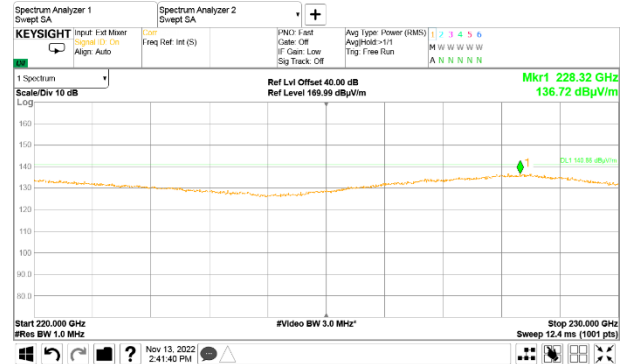
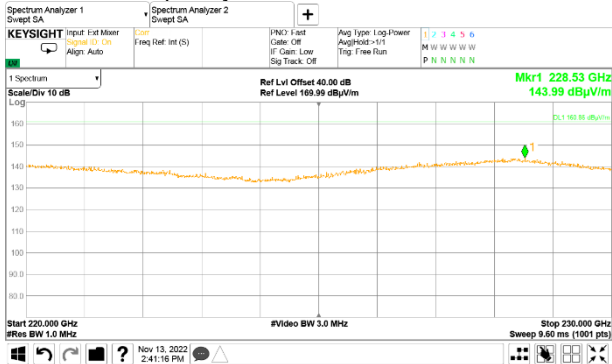
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



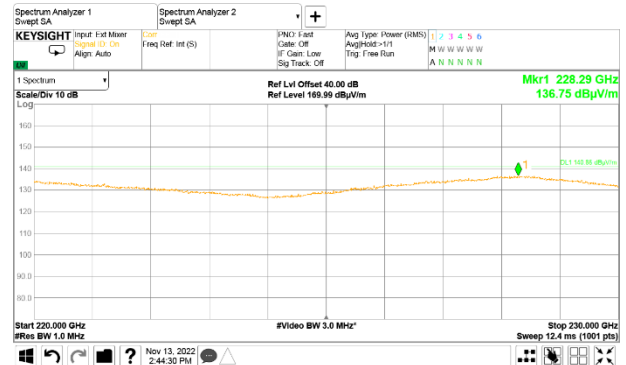
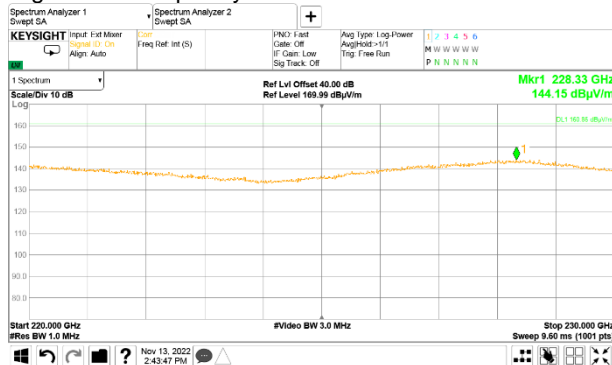
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





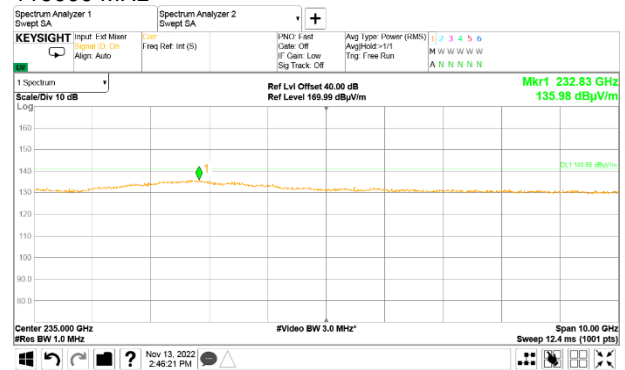
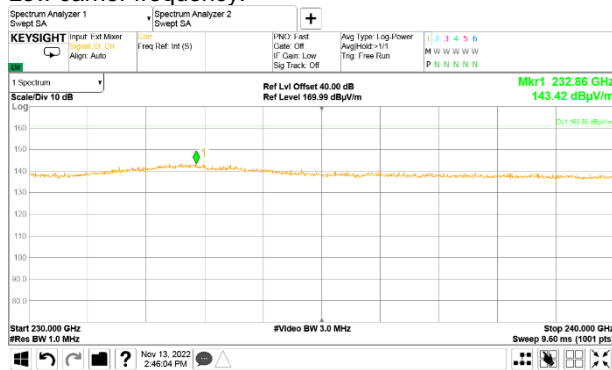
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.31 Spurious emission measurements in 230 - 240 GHz range

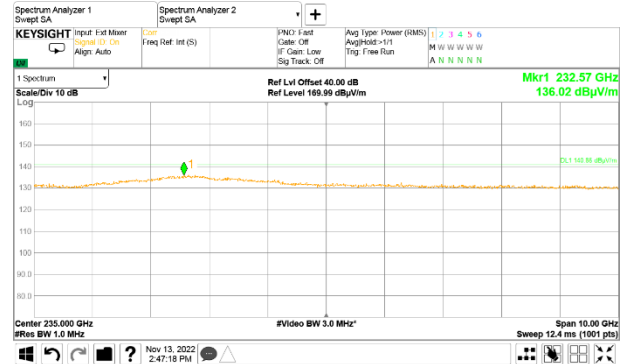
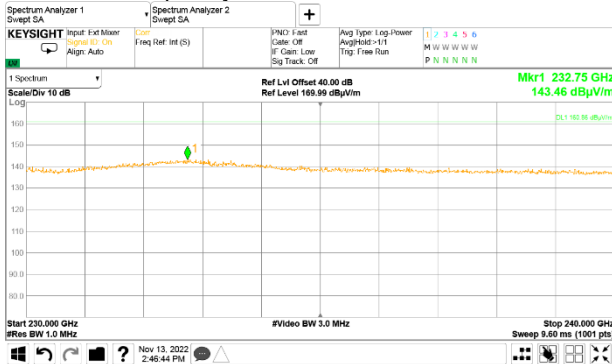
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



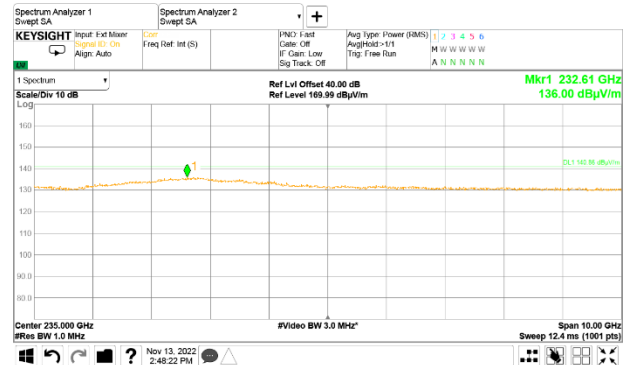
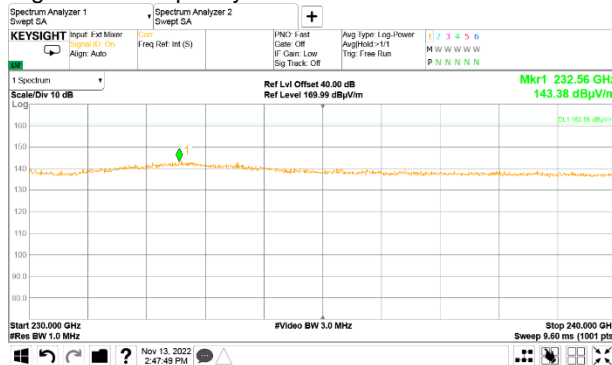
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





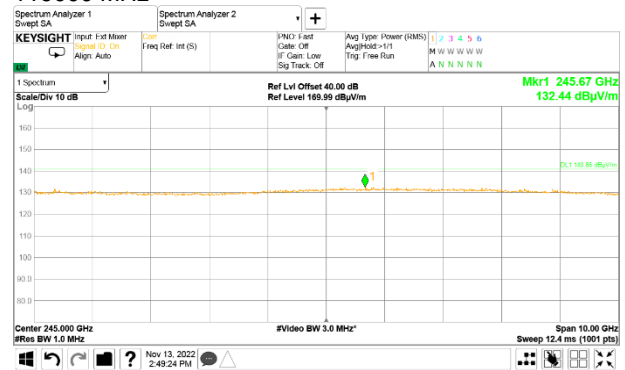
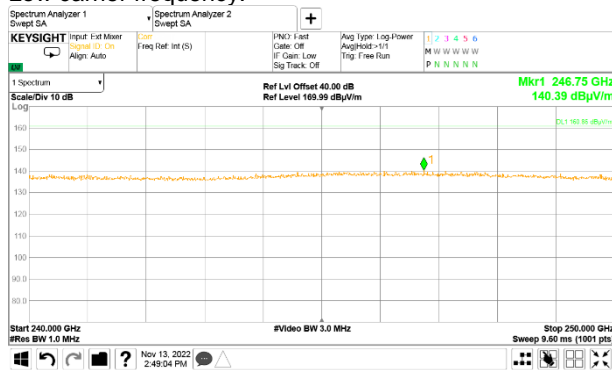
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22	
Temperature: 27 °C	Relative Humidity: 50 %
Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:	

Plot 7.4.32 Spurious emission measurements in 240 - 250 GHz range

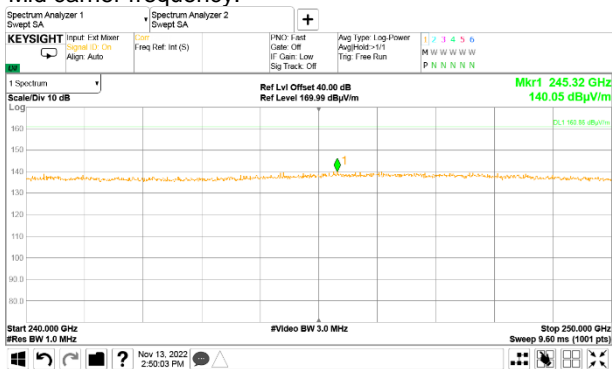
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



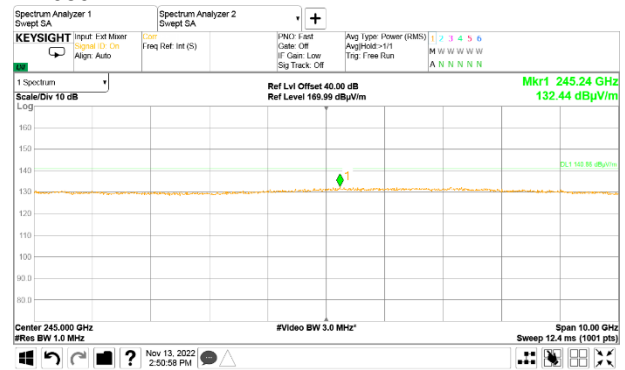
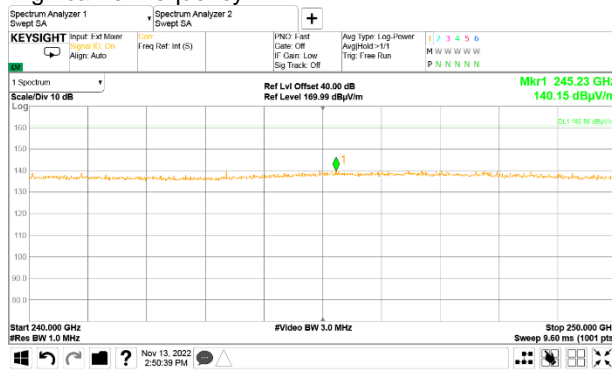
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





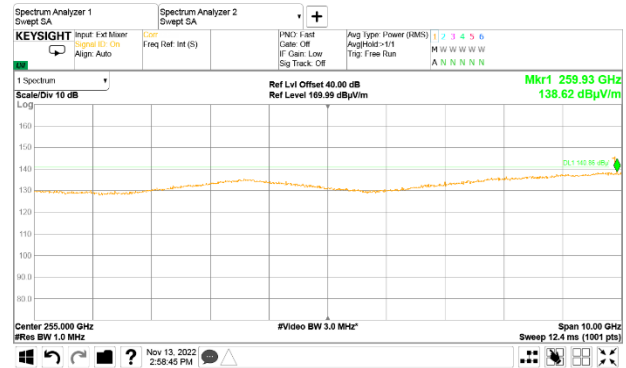
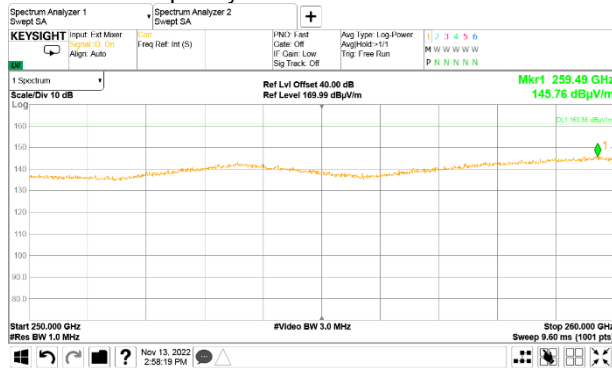
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.33 Spurious emission measurements in 250 - 260 GHz range

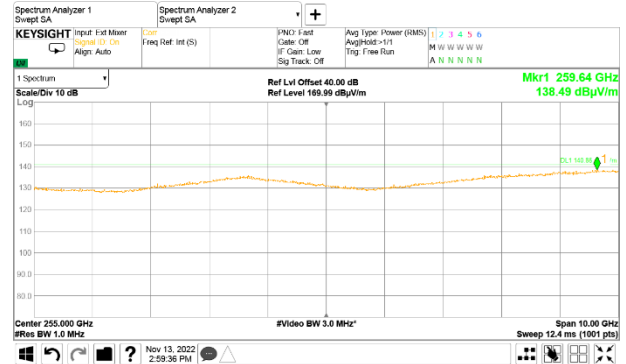
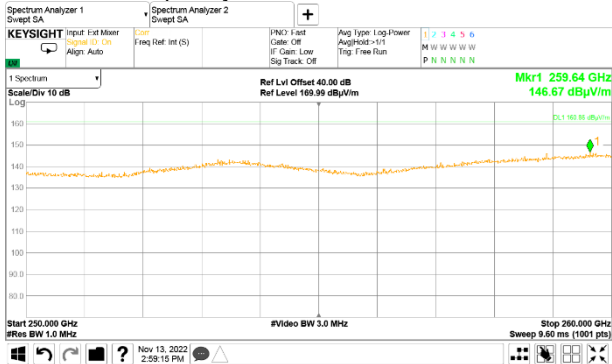
TEST SITE:
TEST DISTANCE:
MODULATION:
ANTENNA POLARIZATION:
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
Low carrier frequency:

OATS
0.005 m
CW
Vertical and Horizontal
DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
119000 MHz



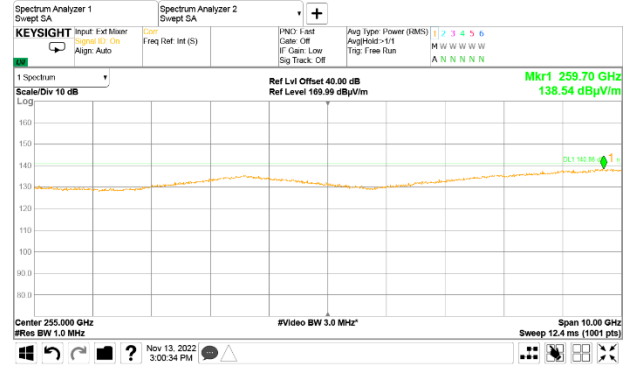
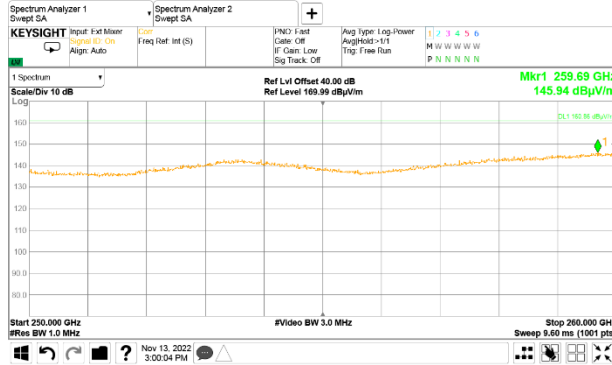
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





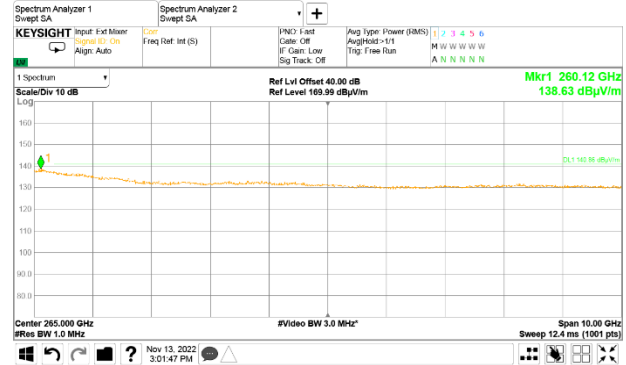
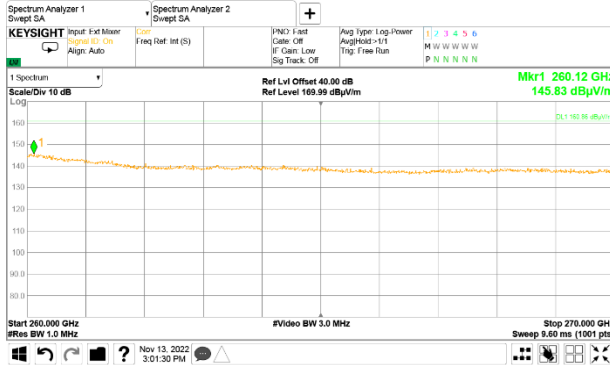
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22	
Temperature: 27 °C	Relative Humidity: 50 %
Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:	

Plot 7.4.34 Spurious emission measurements in 260 - 270 GHz range

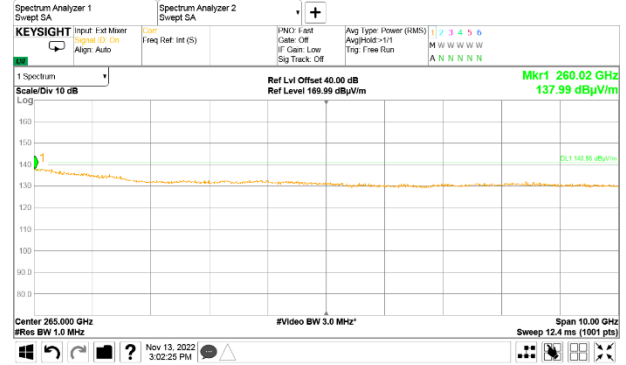
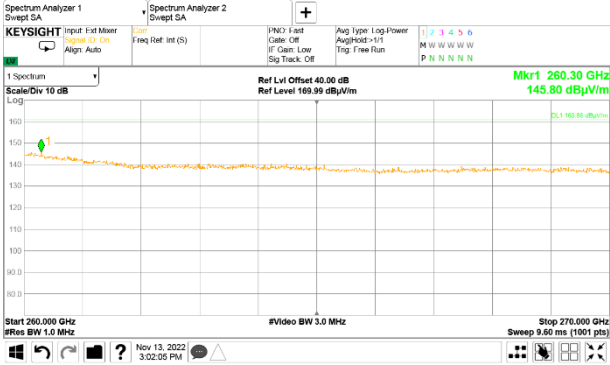
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



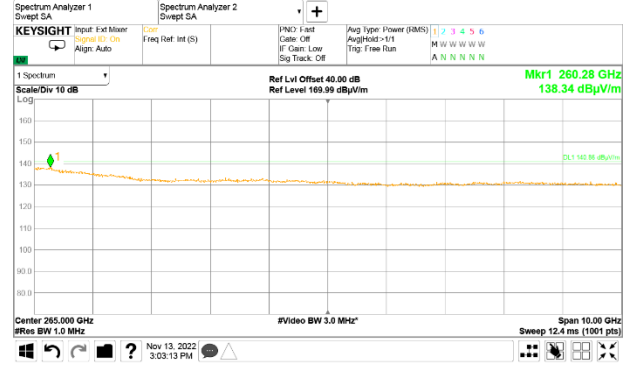
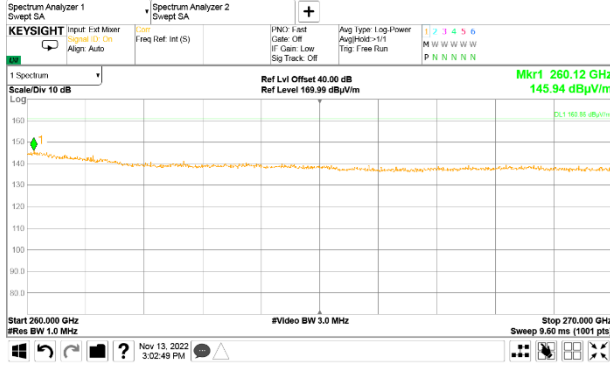
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





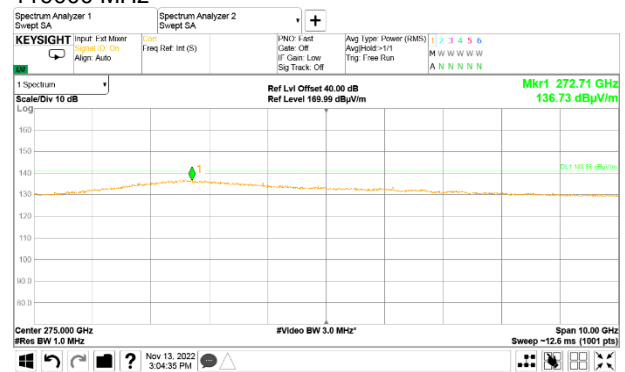
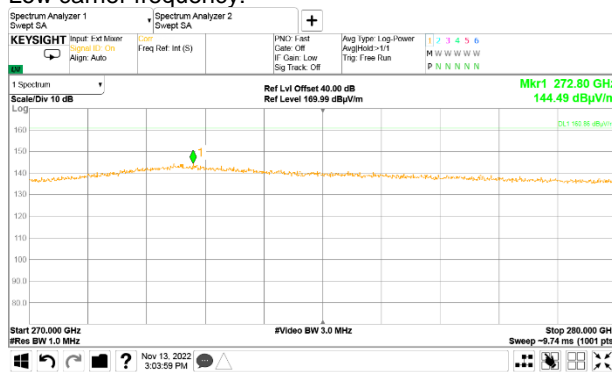
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.35 Spurious emission measurements in 270 - 280 GHz range

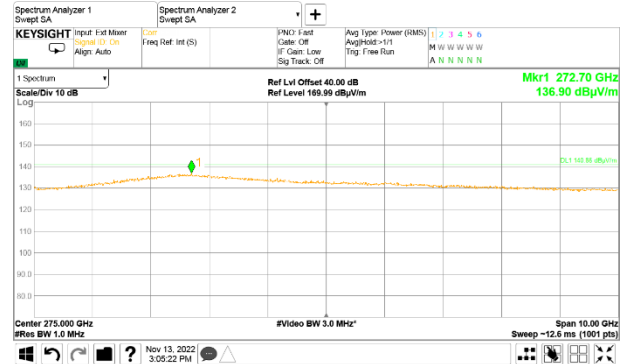
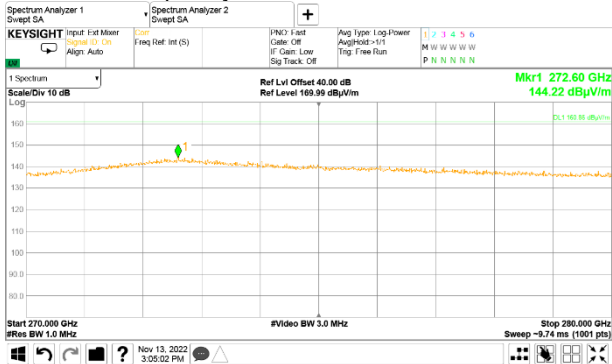
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



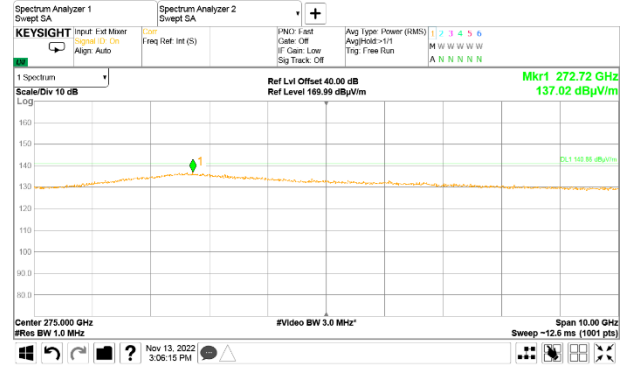
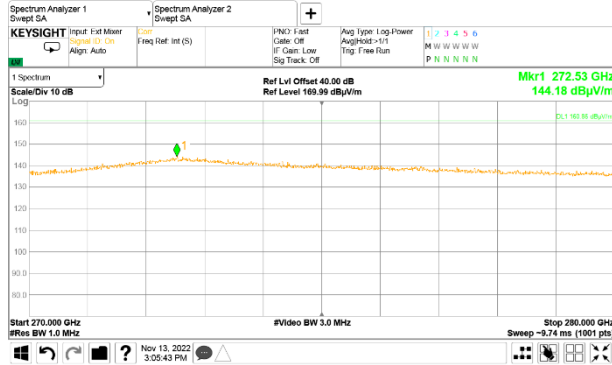
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





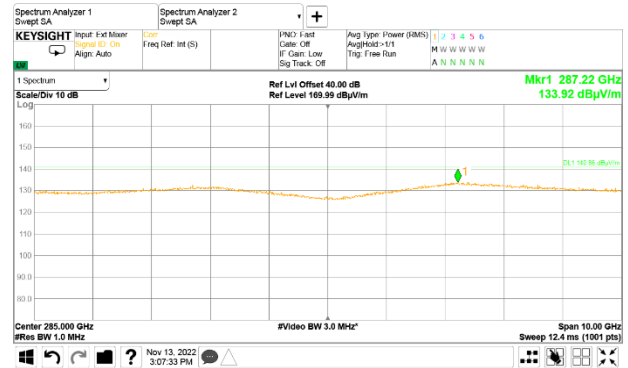
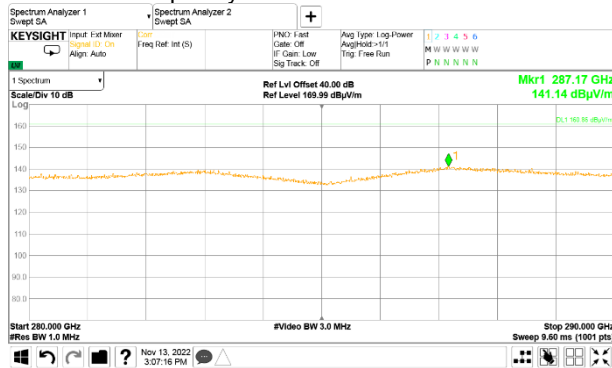
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.36 Spurious emission measurements in 280 - 290 GHz range

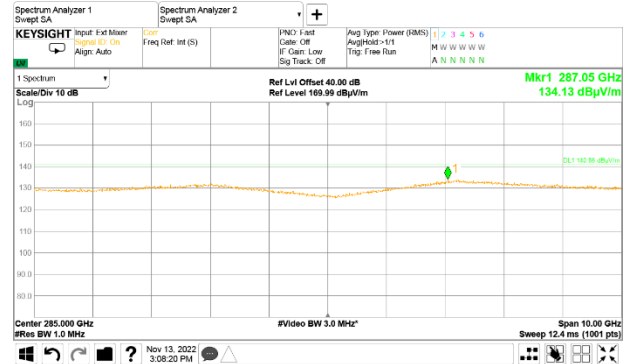
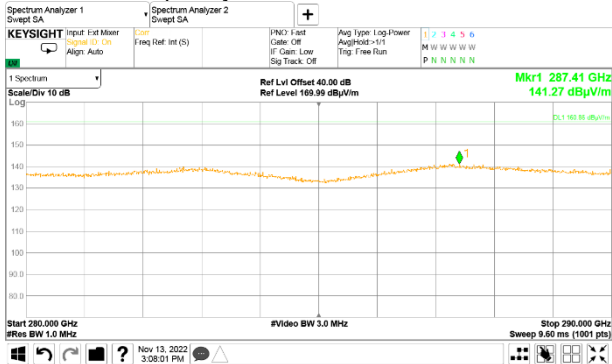
TEST SITE:
TEST DISTANCE:
MODULATION:
ANTENNA POLARIZATION:
DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
Low carrier frequency:

OATS
0.005 m
CW
Vertical and Horizontal
DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
119000 MHz



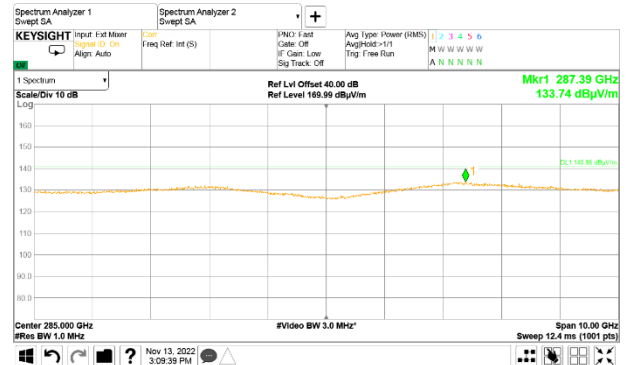
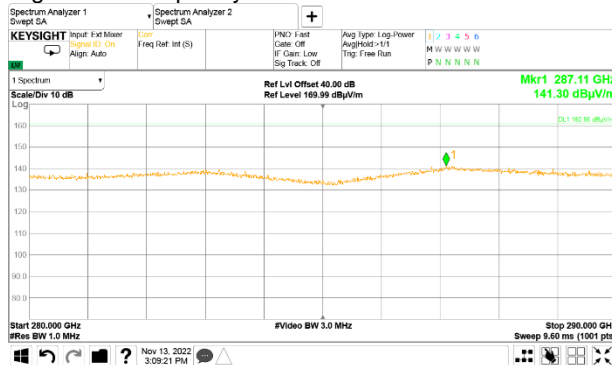
Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz





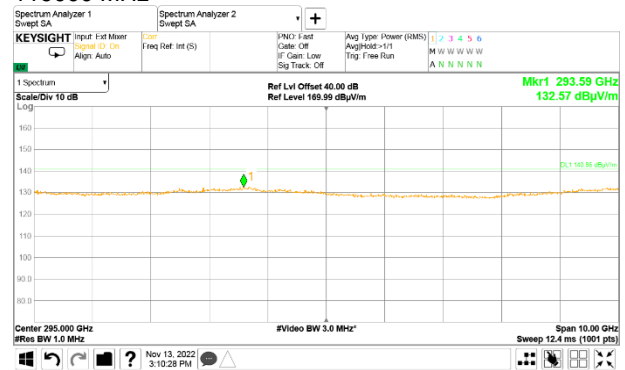
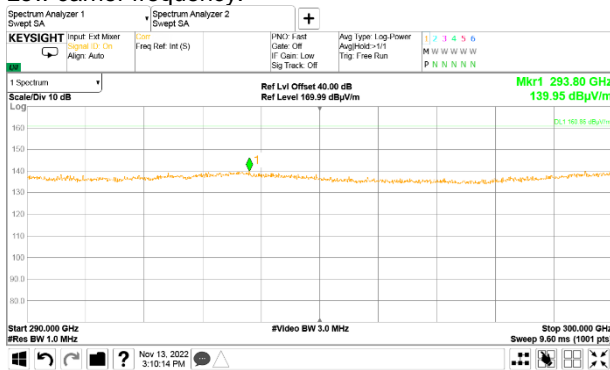
HERMON LABORATORIES

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): 31-Oct-22 - 21-Nov-22			
Temperature: 27 °C	Relative Humidity: 50 %	Air Pressure: 1010 hPa	Power: 5 VDC
Remarks:			

Plot 7.4.37 Spurious emission measurements in 290 - 300 GHz range

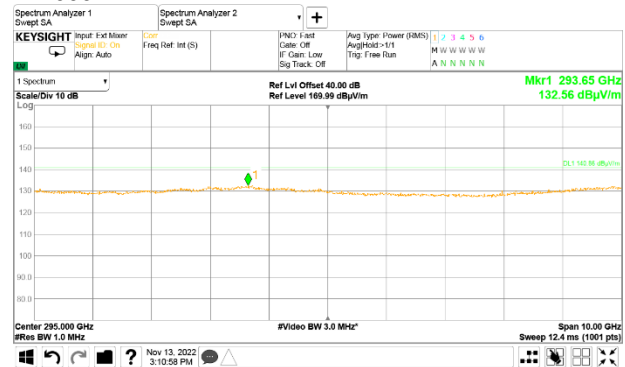
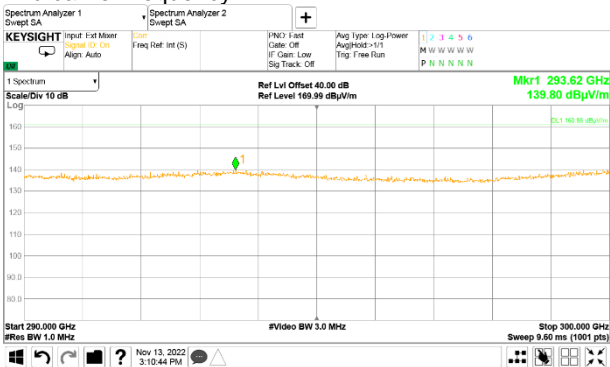
TEST SITE:
 TEST DISTANCE:
 MODULATION:
 ANTENNA POLARIZATION:
 DETECTOR: Peak RBW = 1 MHz; VBW = 3 MHz
 Low carrier frequency:

OATS
 0.005 m
 CW
 Vertical and Horizontal
 DETECTOR: Average (RMS) RBW = 1 MHz; VBW = 3MHz
 119000 MHz



Mid carrier frequency:

121000 MHz



High carrier frequency:

122980 MHz

