



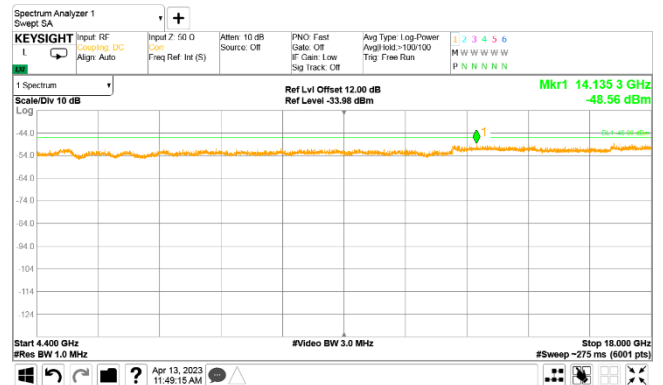
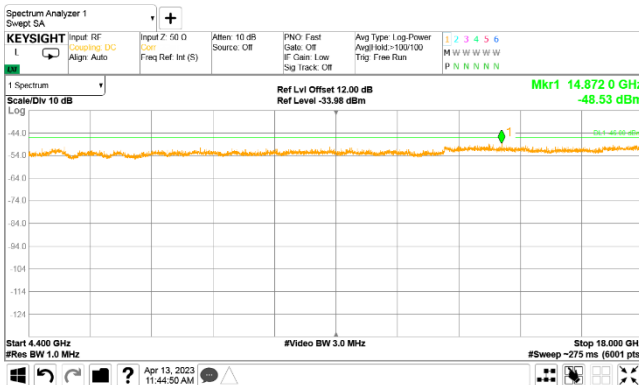
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.19 Spurious emission measurements in 4400 - 18000 MHz range at low carrier frequency

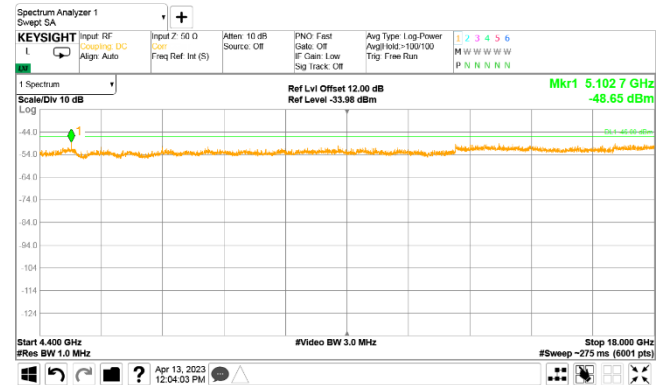
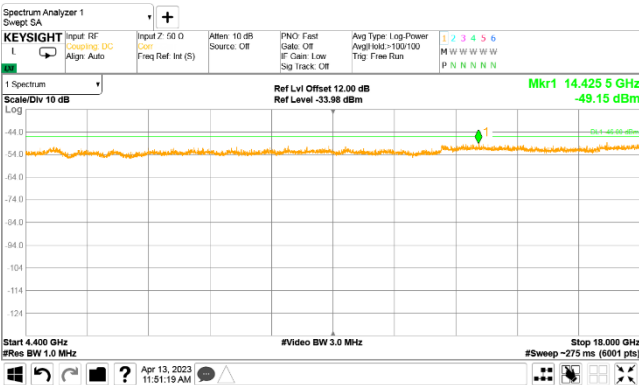
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





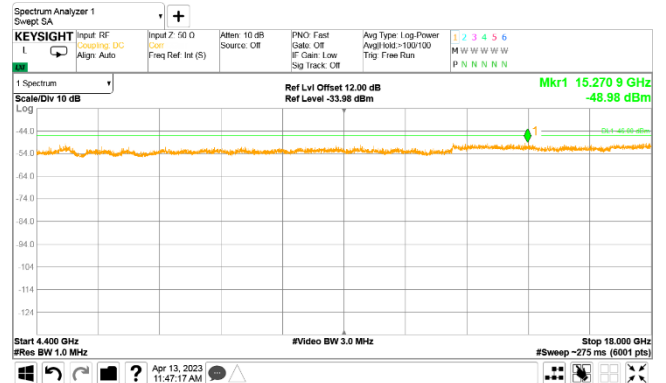
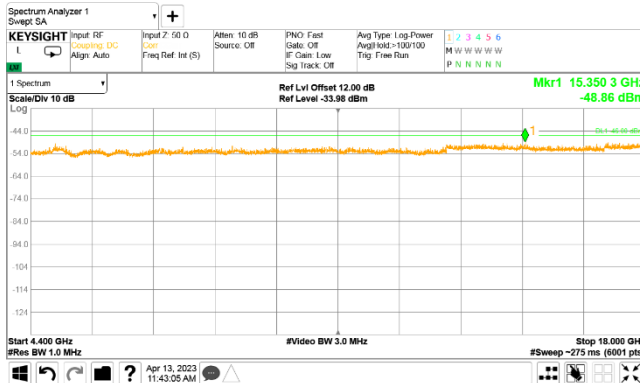
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.20 Spurious emission measurements in 4400 - 18000 MHz range at mid carrier frequency

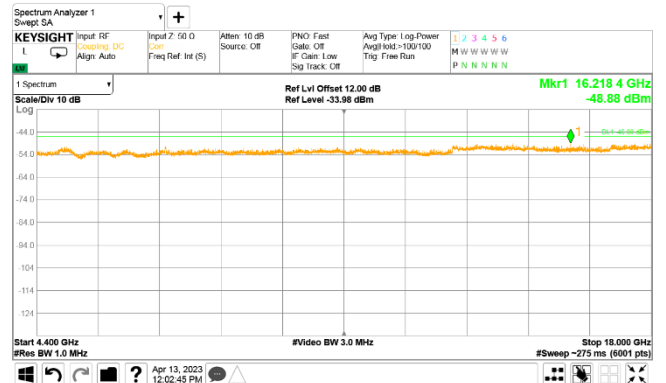
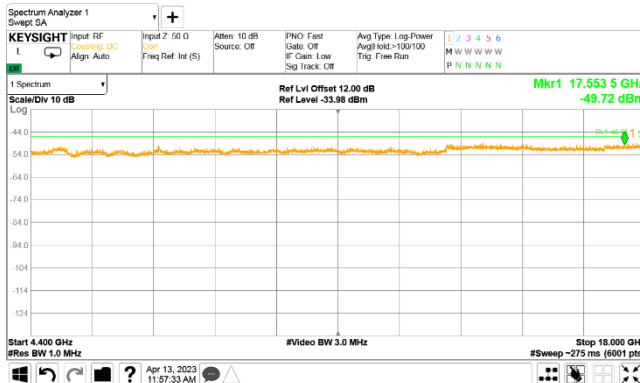
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





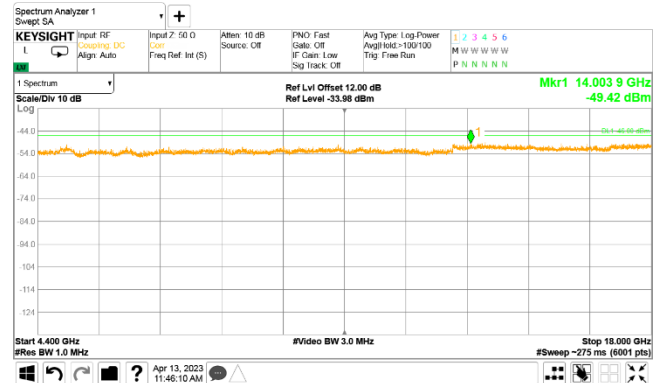
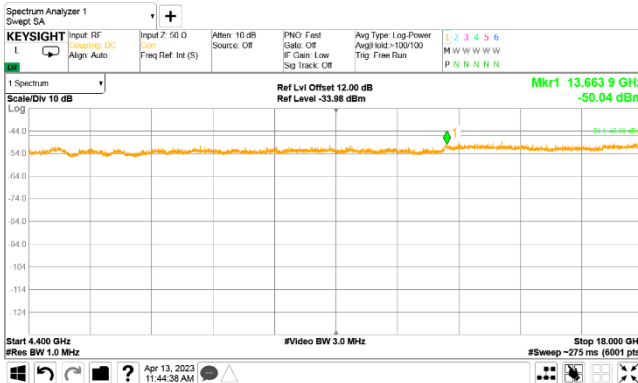
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.21 Spurious emission measurements in 4400 - 18000 MHz range at high carrier frequency

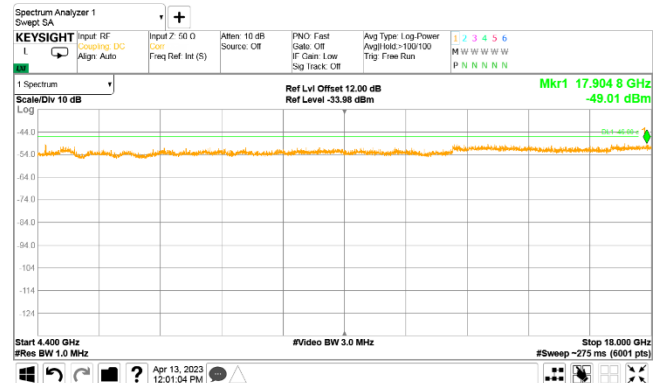
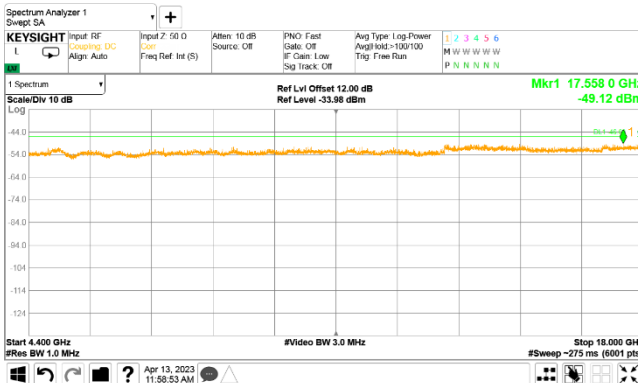
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





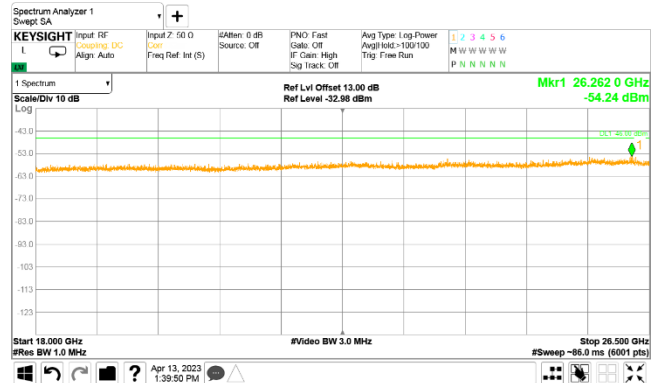
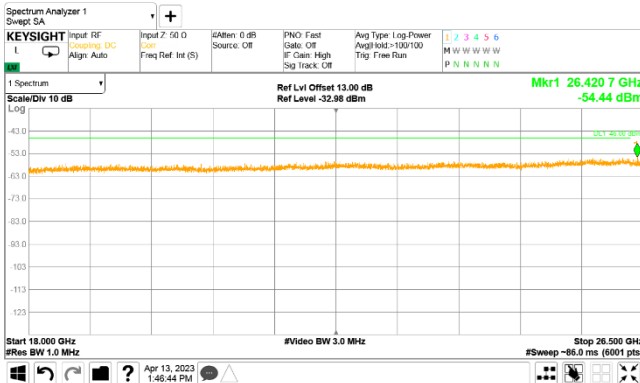
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.22 Spurious emission measurements in 18000 - 26500 MHz range at low carrier frequency

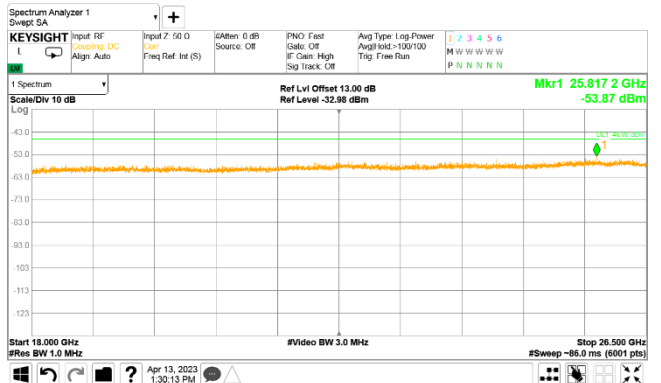
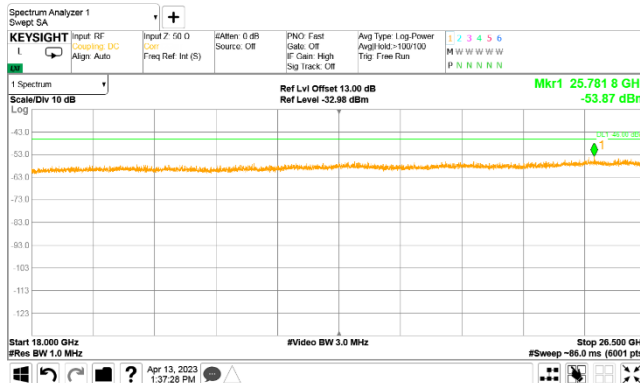
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





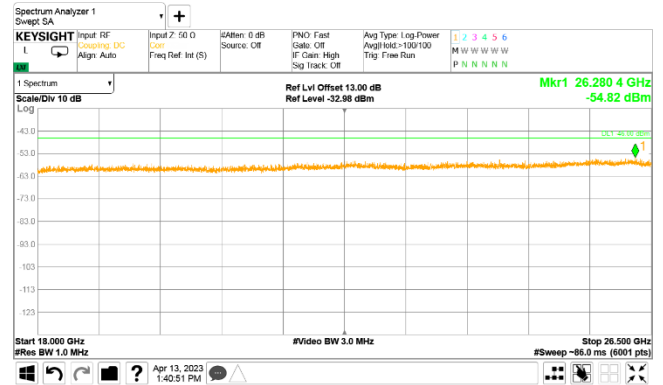
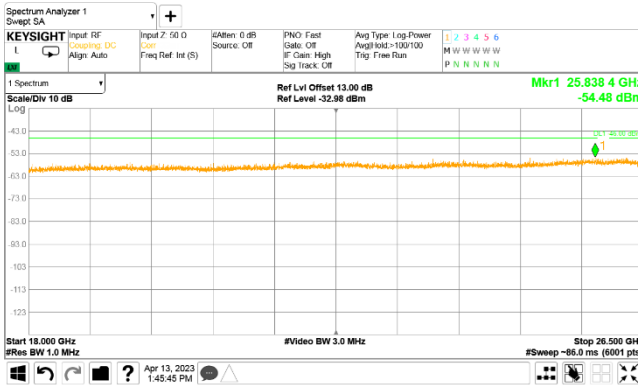
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

**Plot 7.6.23 Spurious emission measurements in 18000 - 26500 MHz range at mid carrier frequency**

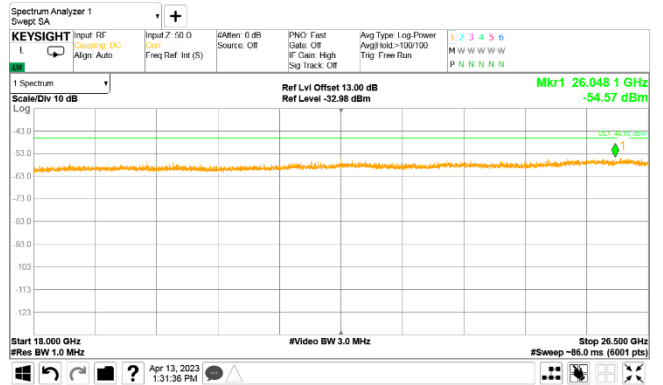
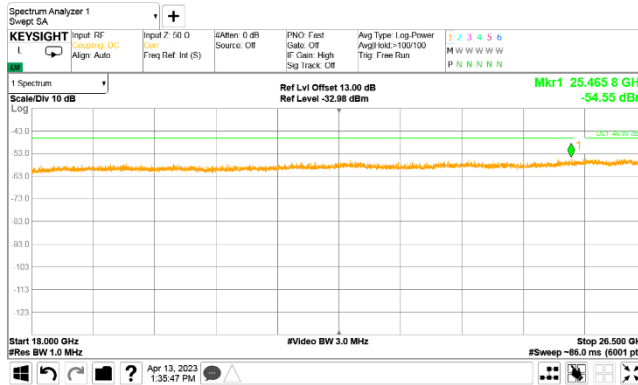
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





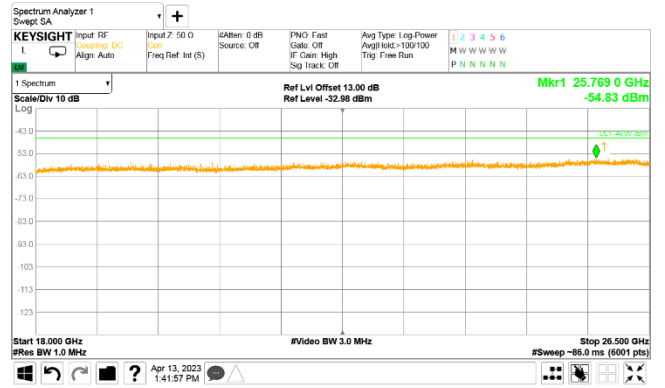
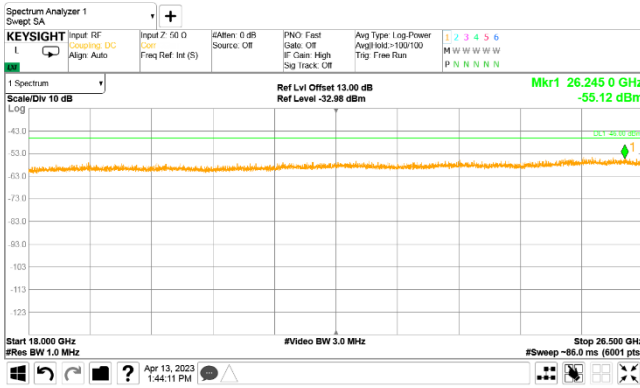
HERMON LABORATORIES

<b>Test specification: Section 96.41(e)(3), Conducted spurious emissions</b>			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.24 Spurious emission measurements in 18000 - 26500 MHz range at high carrier frequency

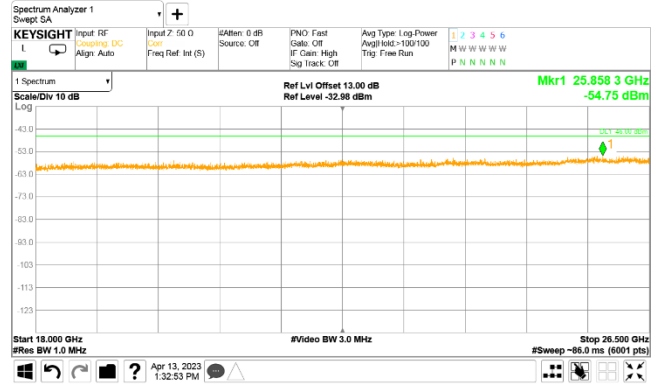
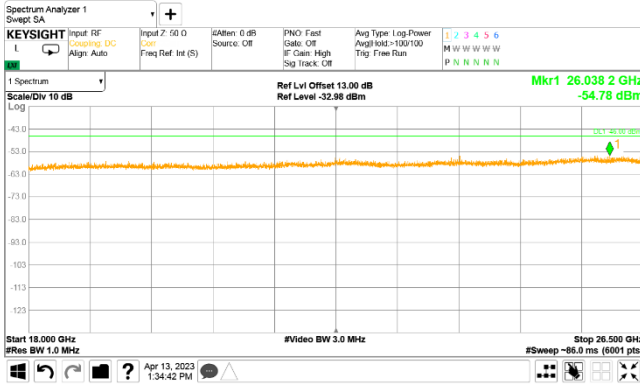
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





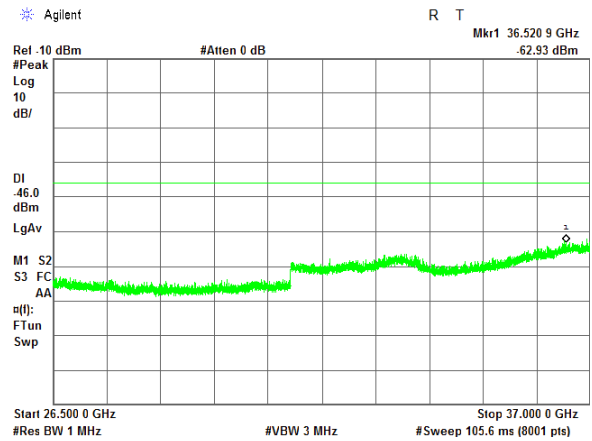
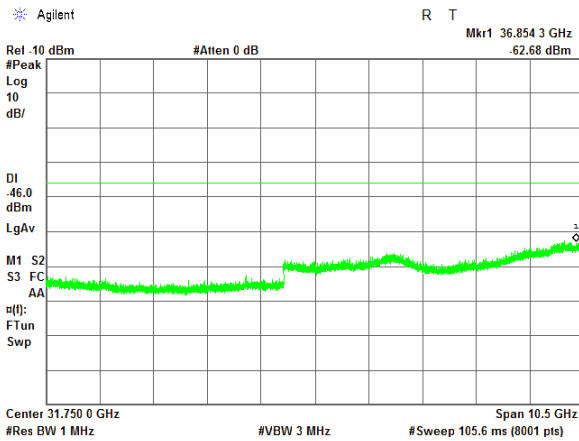
HERMON LABORATORIES

<b>Test specification: Section 96.41(e)(3), Conducted spurious emissions</b>			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.25 Spurious emission measurements in 26500 - 37000 MHz range at low carrier frequency

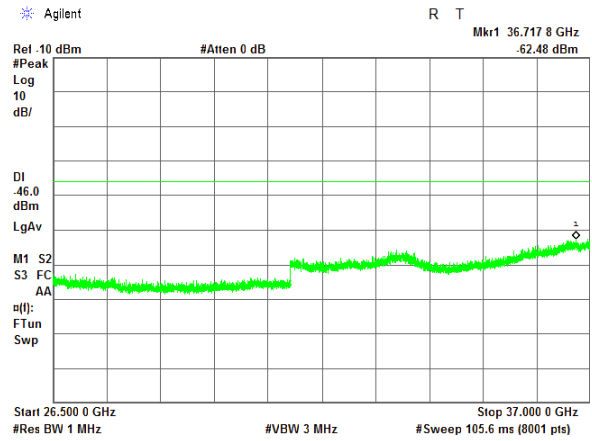
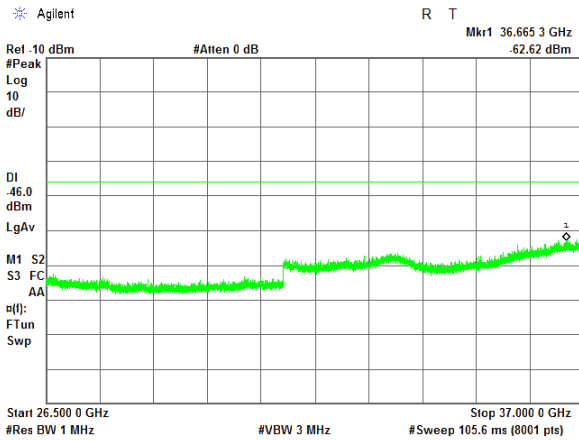
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





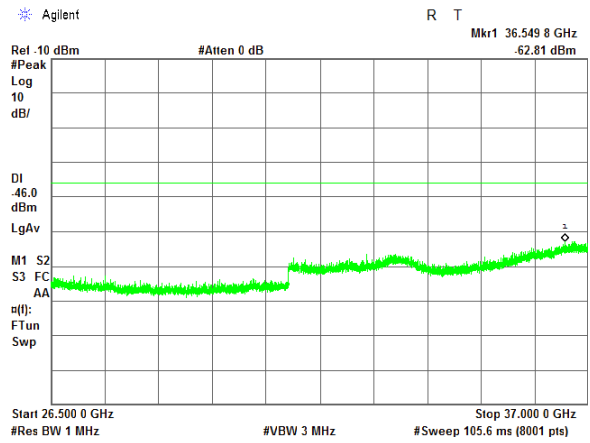
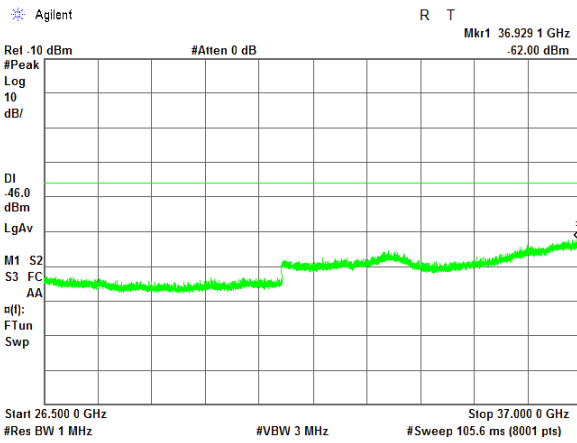
HERMON LABORATORIES

<b>Test specification: Section 96.41(e)(3), Conducted spurious emissions</b>			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

Plot 7.6.26 Spurious emission measurements in 26500 - 37000 MHz range at mid carrier frequency

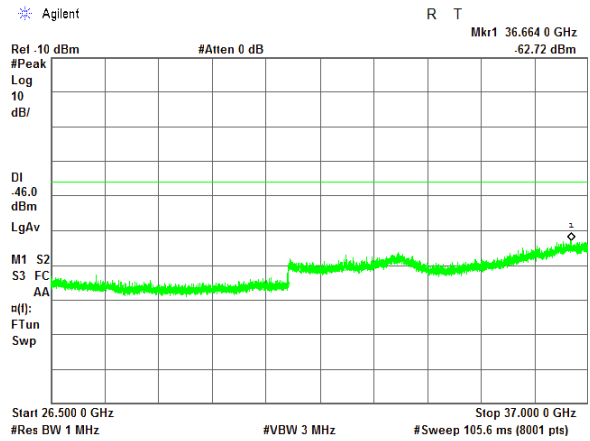
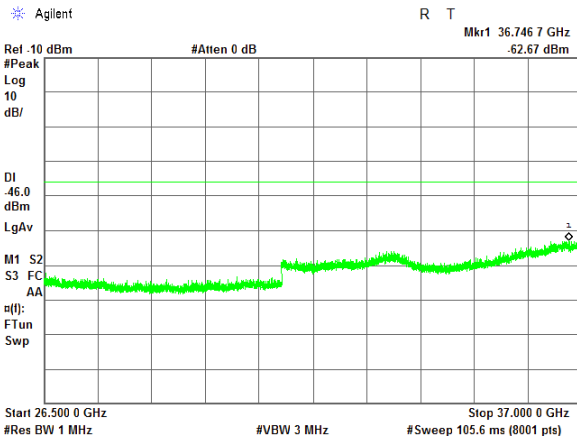
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4







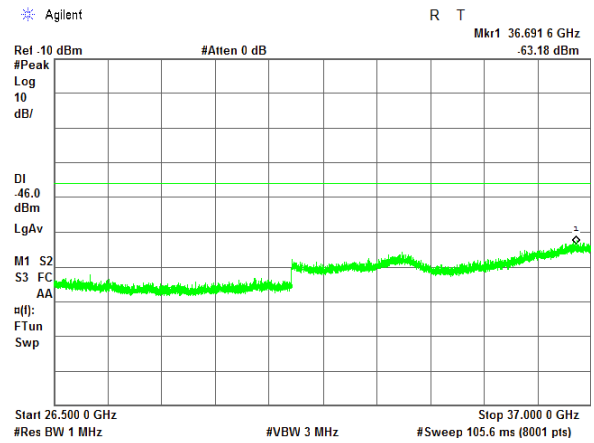
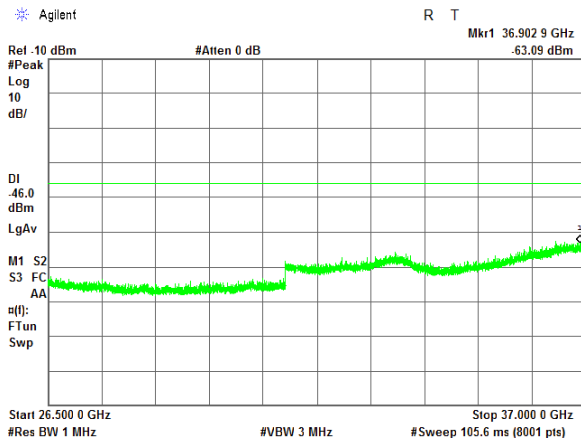
HERMON LABORATORIES

<b>Test specification: Section 96.41(e)(3), Conducted spurious emissions</b>			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 13-Apr-23			
<b>Temperature:</b> 21 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1012 hPa	<b>Power:</b> 110 VAC, 50 Hz
<b>Remarks:</b>			

**Plot 7.6.27 Spurious emission measurements in 26500 - 37000 MHz range at high carrier frequency**

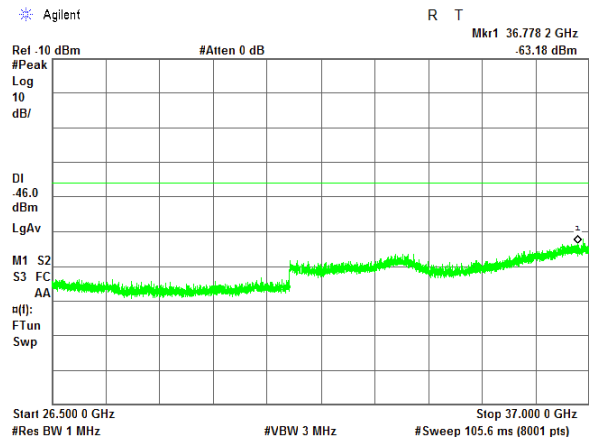
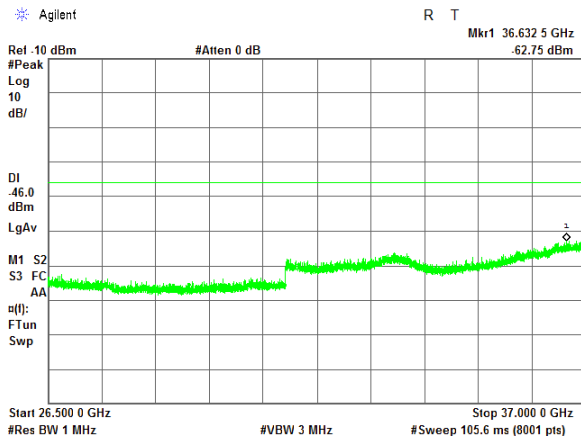
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
10 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





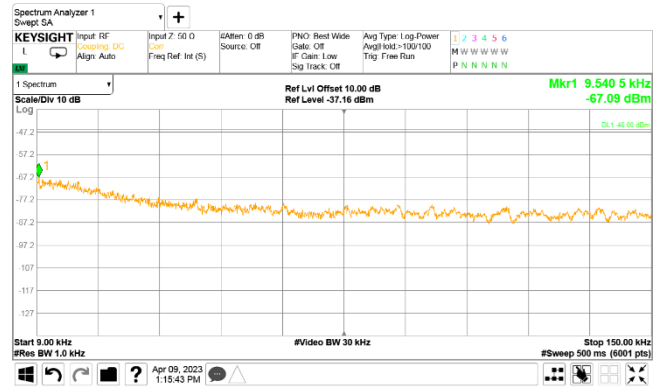
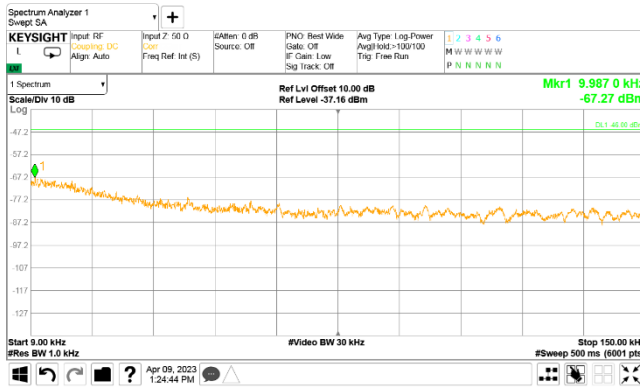
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.28 Spurious emission measurements in 9 - 150 kHz range at low carrier frequency

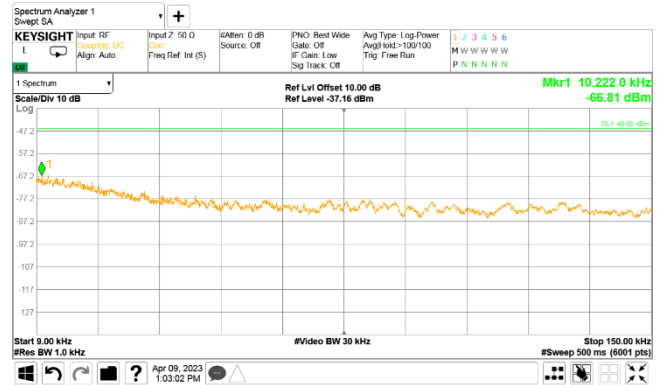
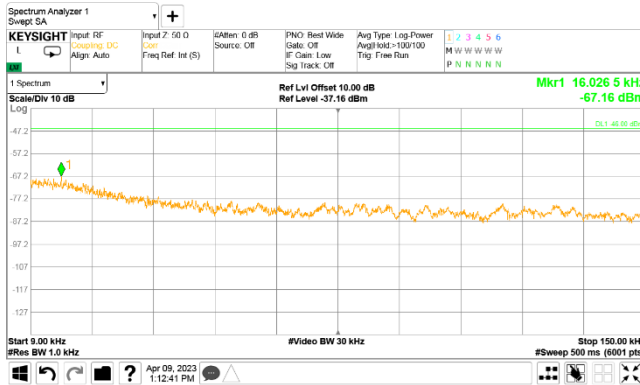
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4



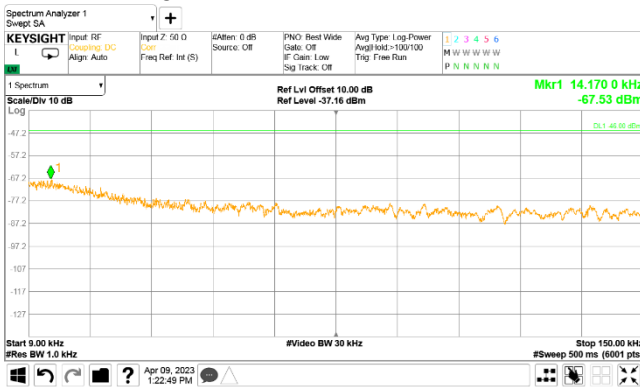


HERMON LABORATORIES

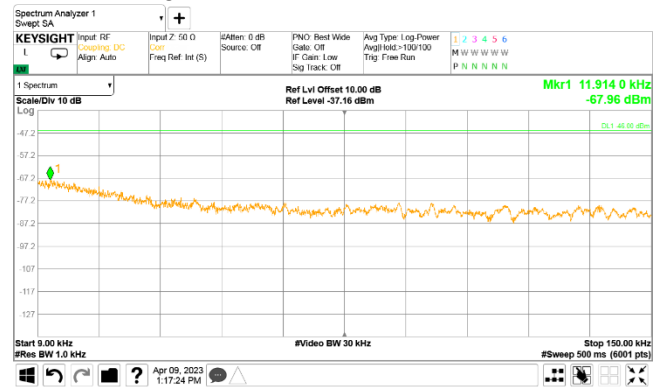
<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b>	<b>PASS</b>
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.29 Spurious emission measurements in 9 - 150 kHz range at mid carrier frequency

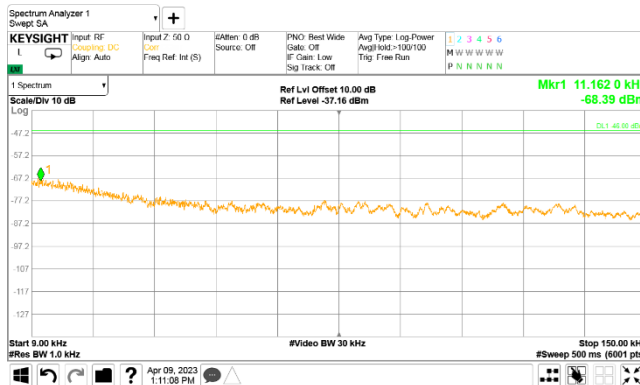
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1



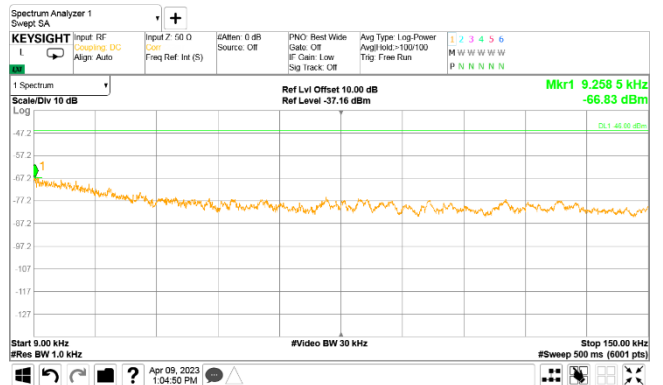
256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



ANTENNA CHAIN: #4



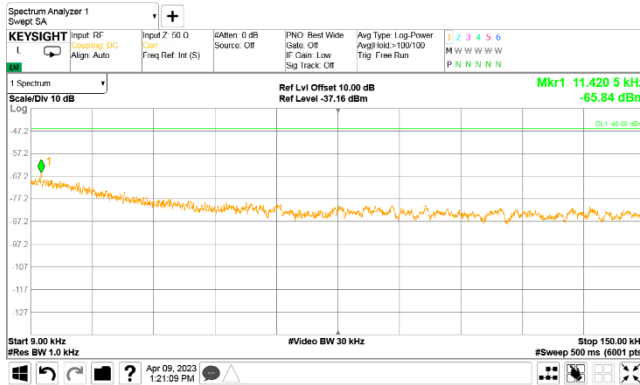


HERMON LABORATORIES

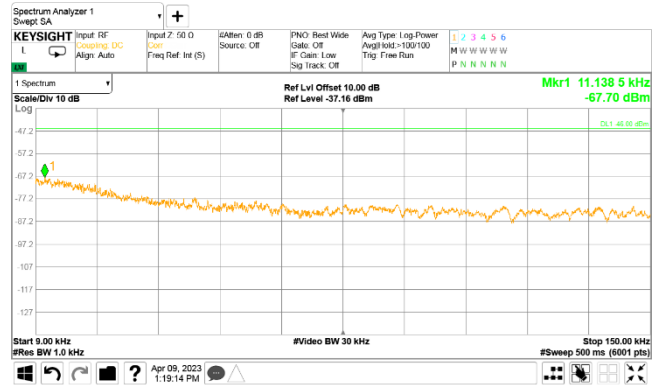
<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b>	<b>PASS</b>
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.30 Spurious emission measurements in 9 - 150 kHz range at high carrier frequency

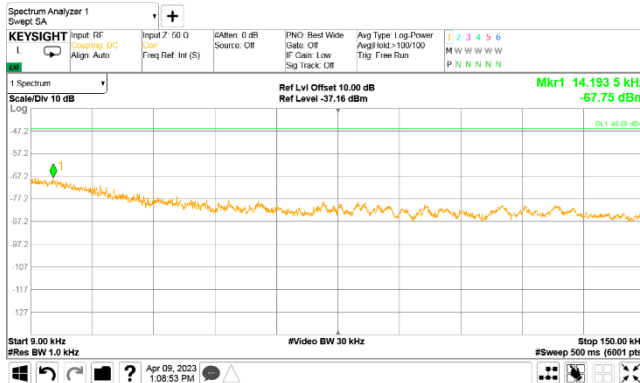
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1



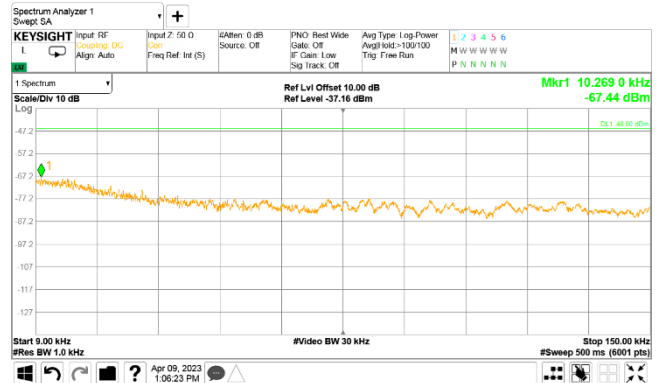
256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



ANTENNA CHAIN: #4



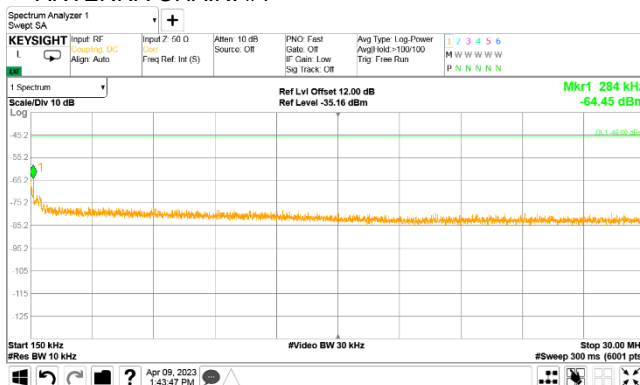


HERMON LABORATORIES

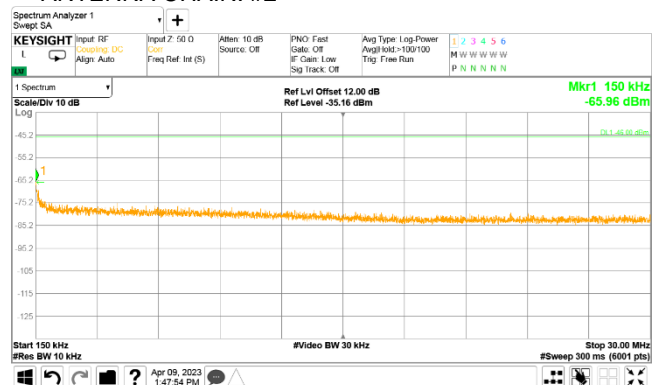
<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.31 Spurious emission measurements in 150 kHz - 30 MHz range at low carrier frequency

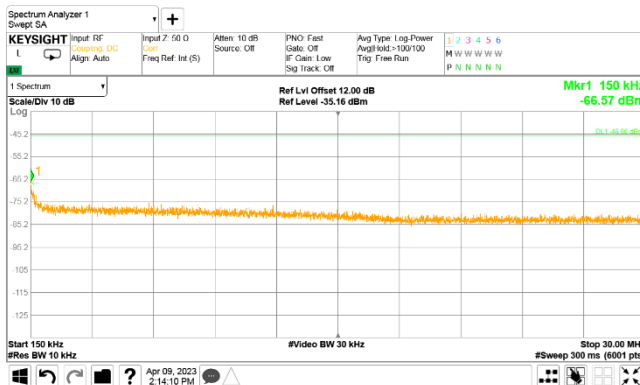
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1



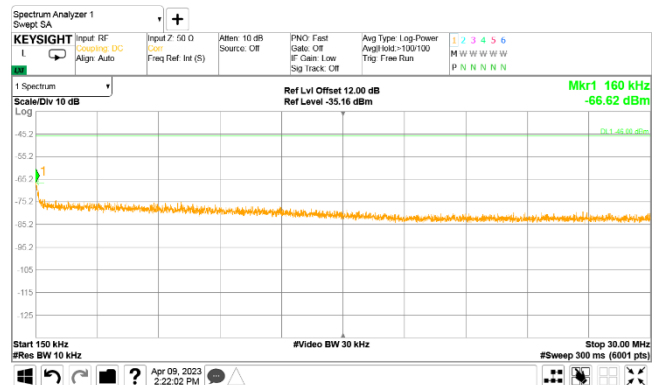
256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3



ANTENNA CHAIN: #4





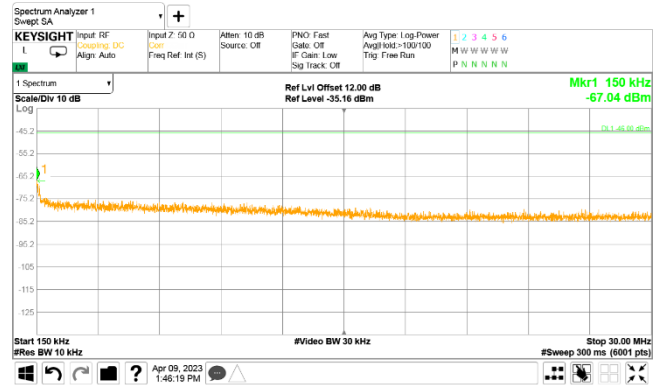
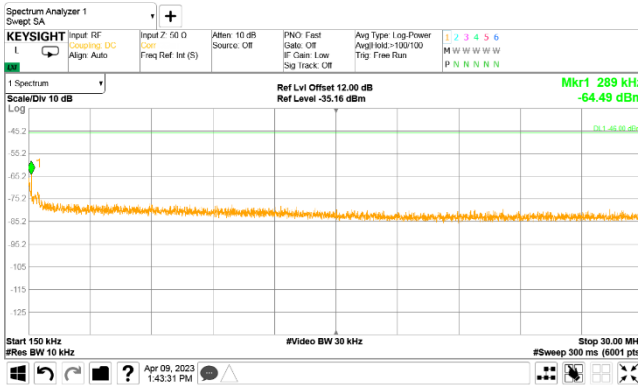
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

**Plot 7.6.32 Spurious emission measurements in 150 kHz - 30 MHz range at mid carrier frequency**

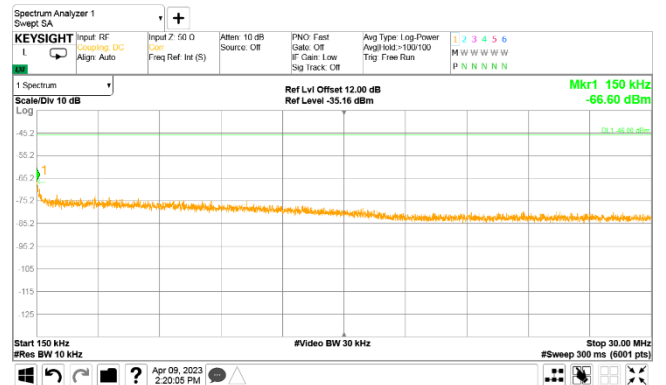
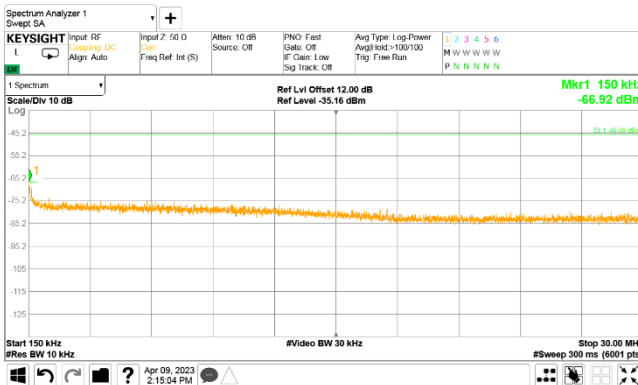
MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4





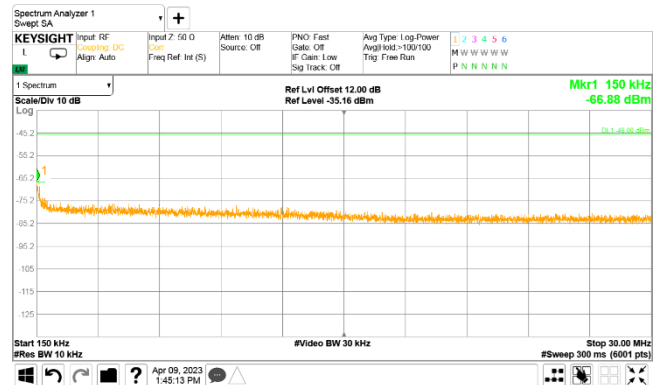
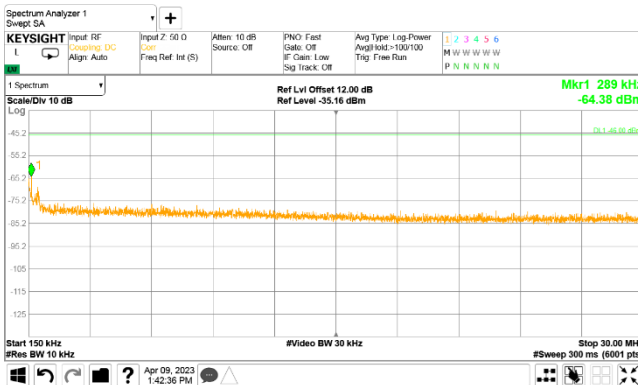
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e)(3), Conducted spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 29-Oct-18 - 31-Oct-18			
<b>Temperature:</b> 24.1 °C	<b>Relative Humidity:</b> 49 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.33 Spurious emission measurements in 150 kHz - 30 MHz range at high carrier frequency

MODULATION:  
CHANNEL SPACING:  
ANTENNA CHAIN: #1

256QAM  
20 MHz  
ANTENNA CHAIN: #2



ANTENNA CHAIN: #3

ANTENNA CHAIN: #4

