



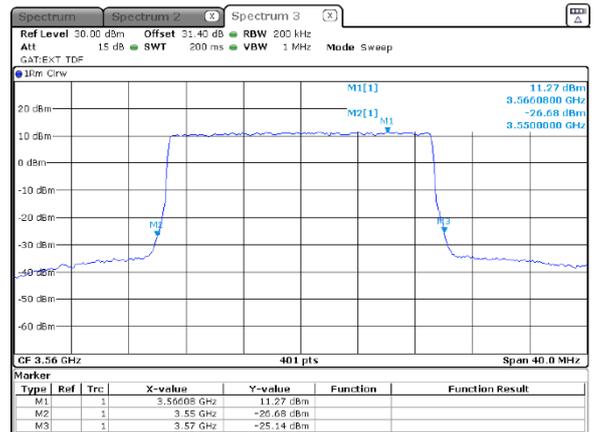
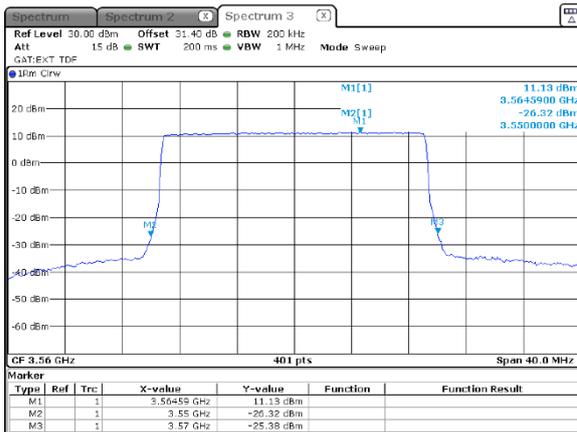
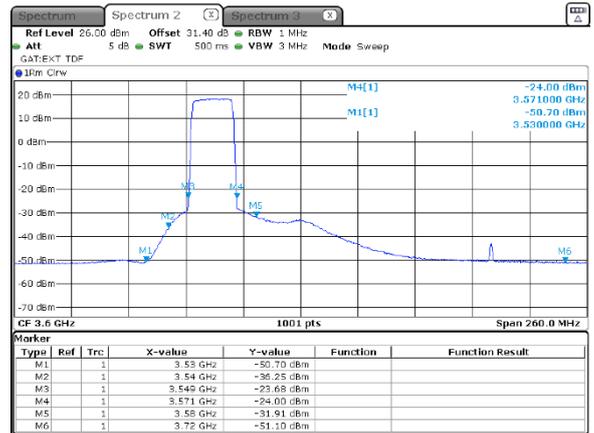
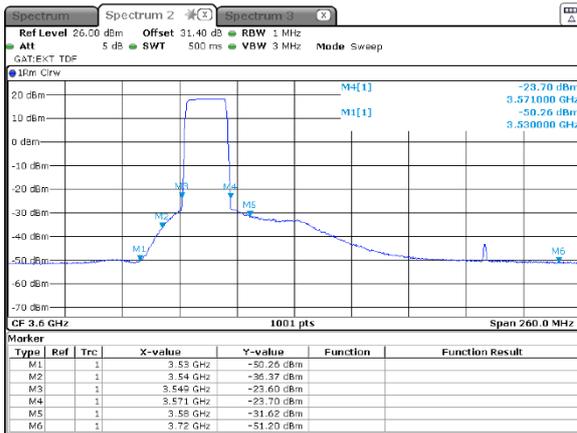
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.1 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
1  
Modulation: 256QAM





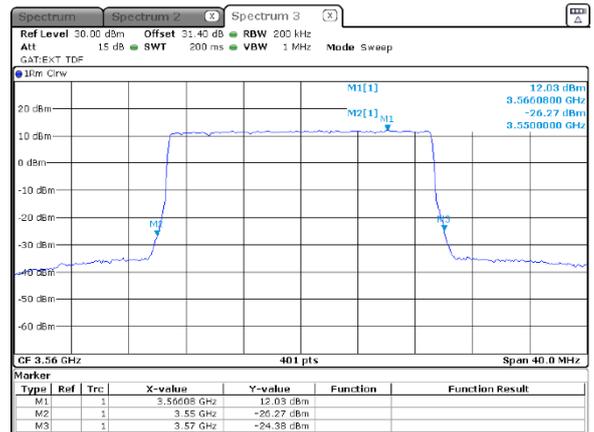
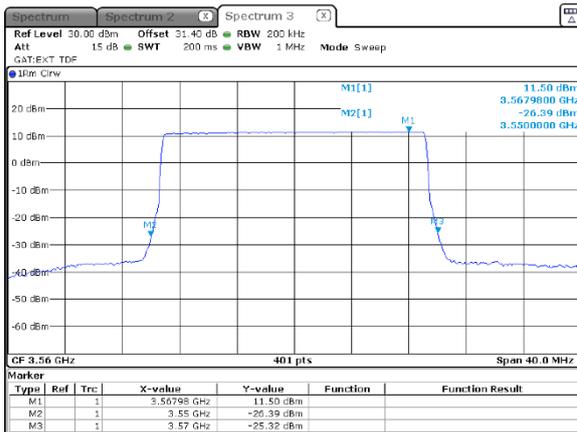
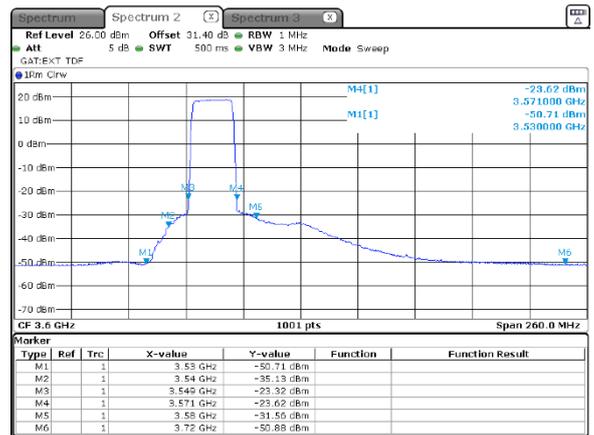
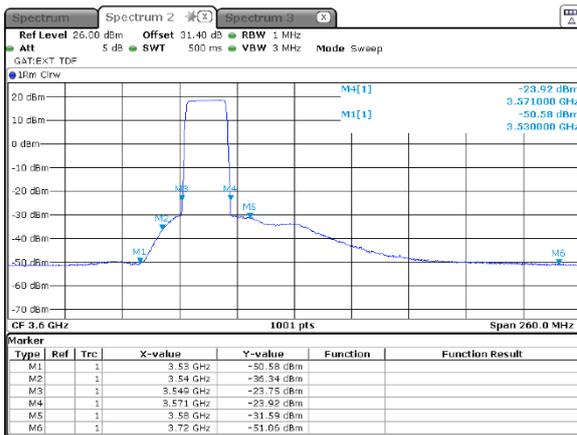
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.2 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
2  
Modulation: 256QAM





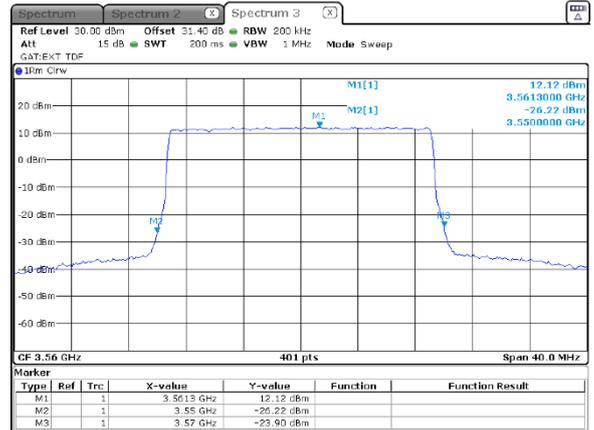
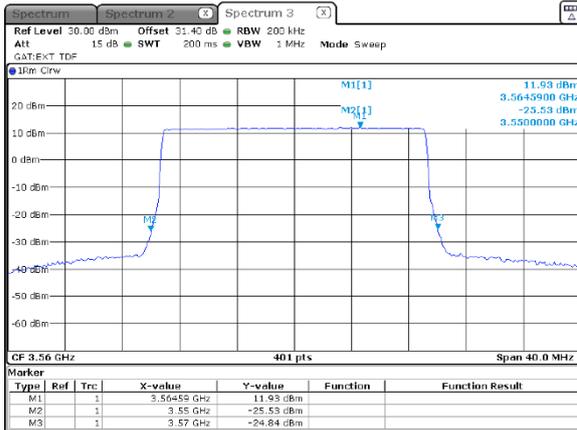
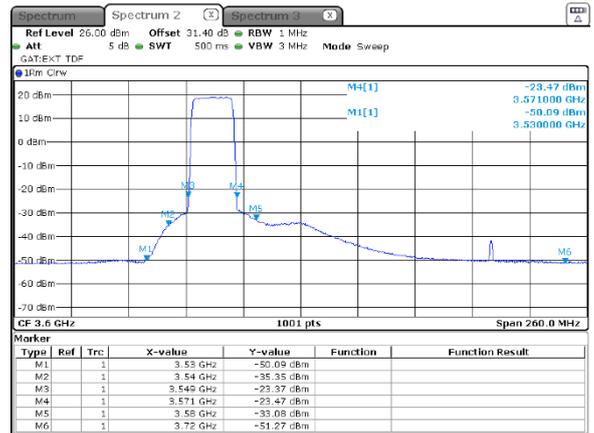
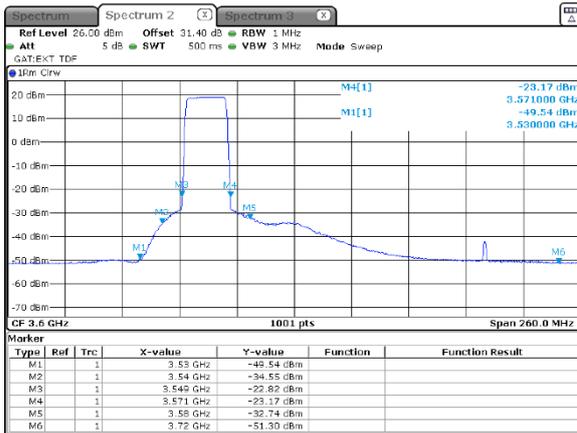
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.3 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
3  
Modulation: 256QAM





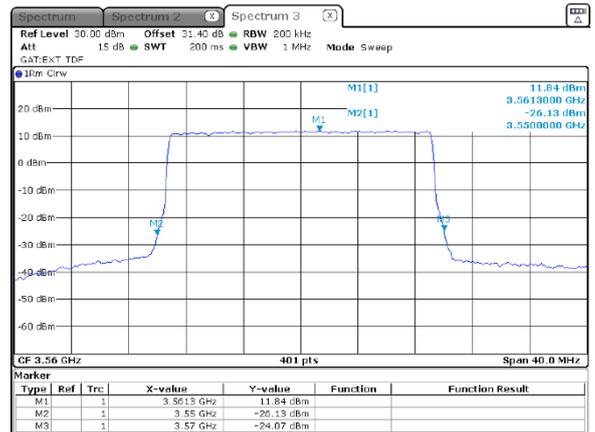
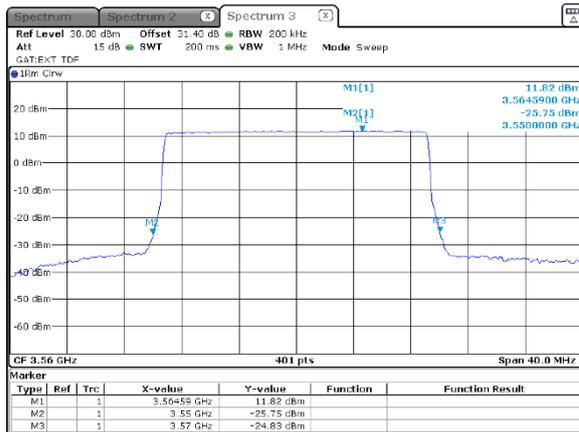
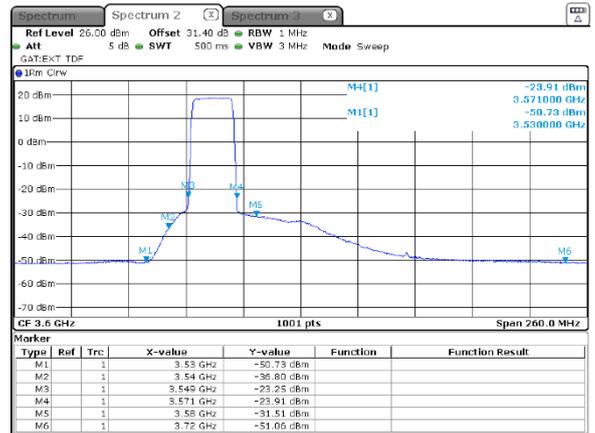
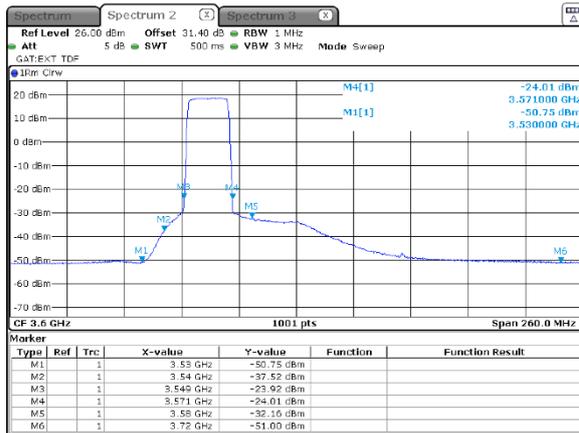
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.4 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
4  
Modulation: 256QAM





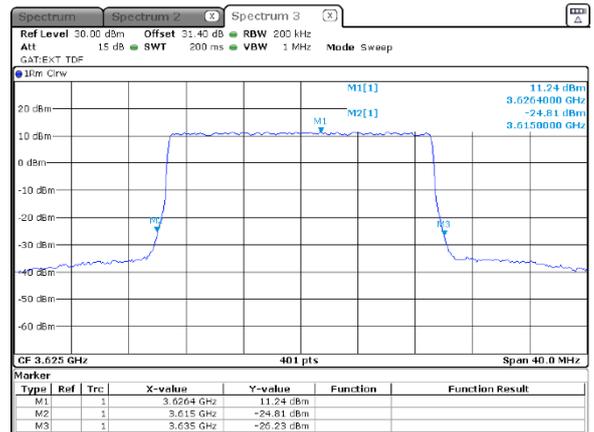
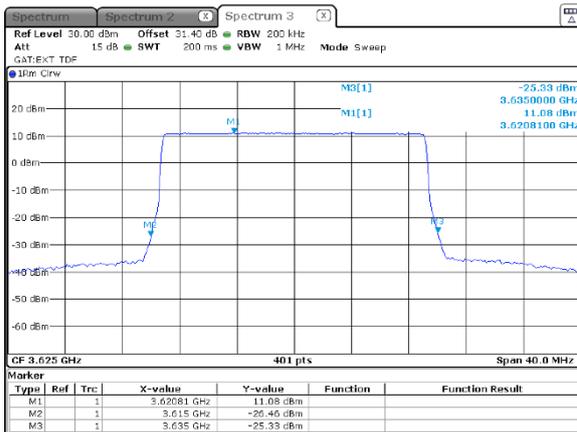
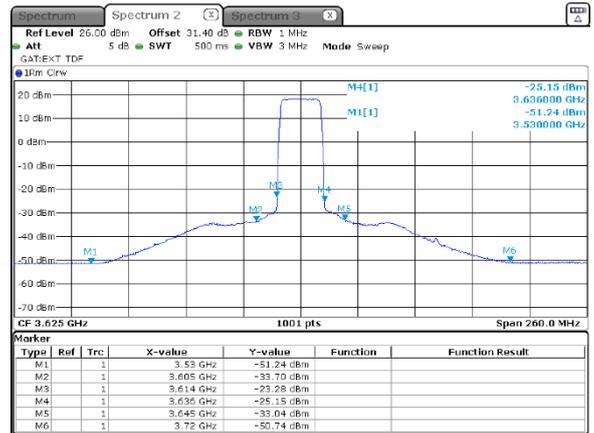
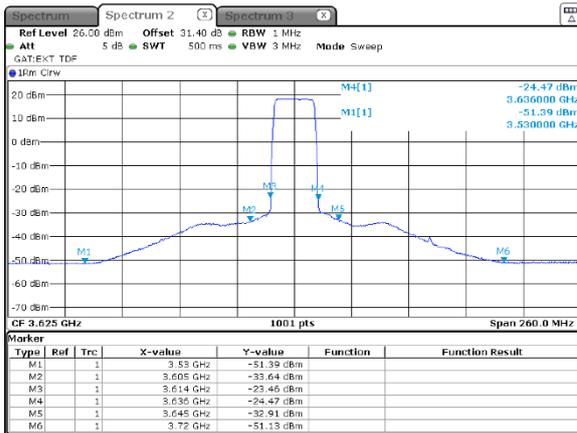
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.5 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
1  
Modulation: 256QAM





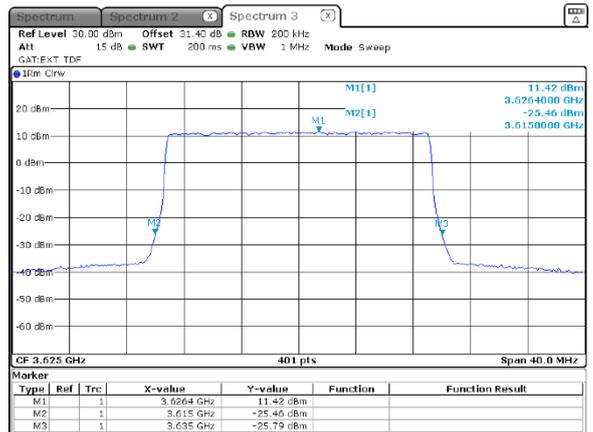
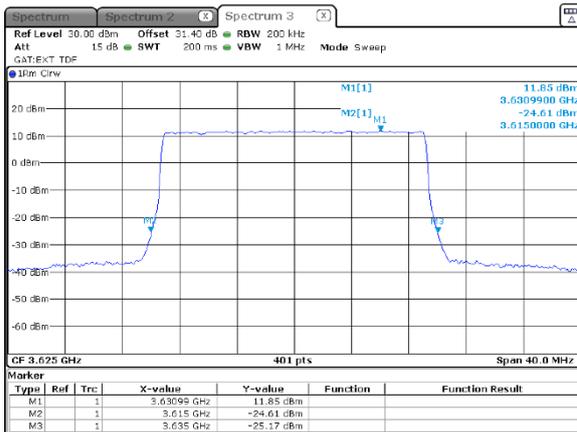
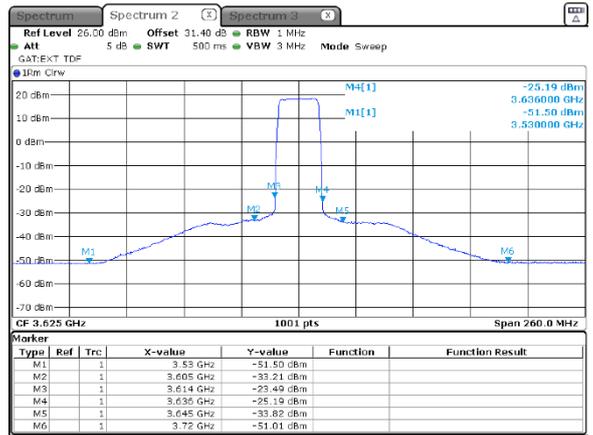
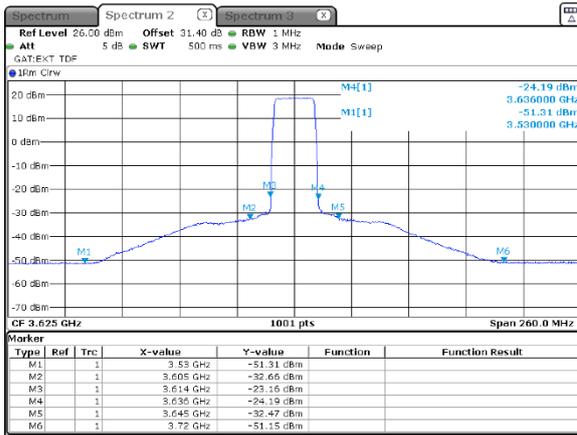
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.6 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
2  
Modulation: 256QAM





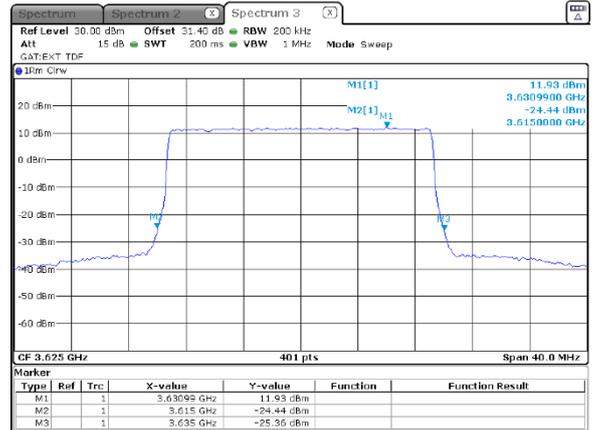
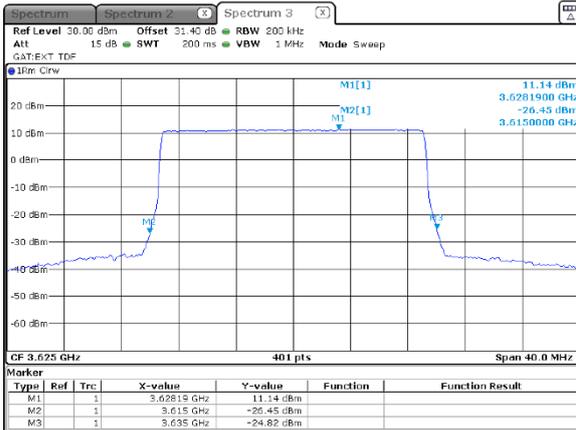
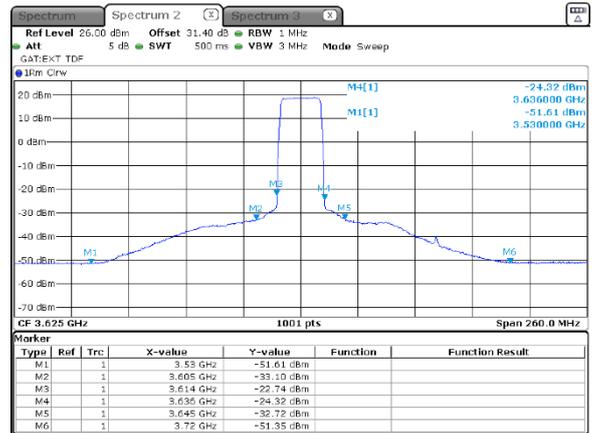
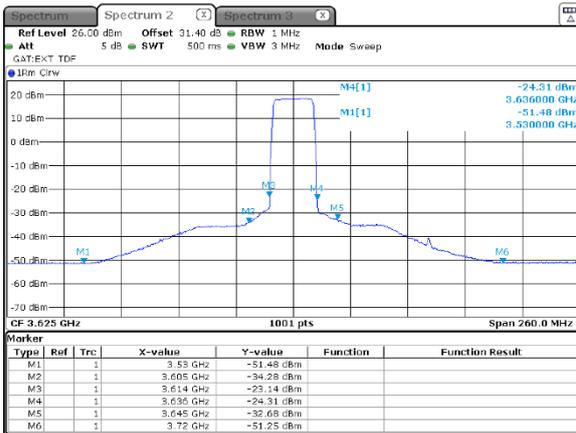
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.7 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
3  
Modulation: 256QAM





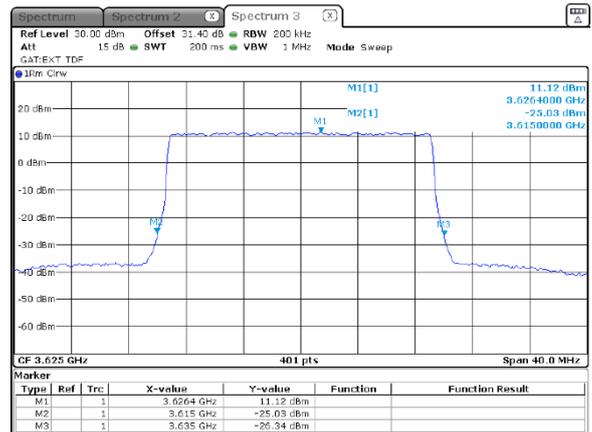
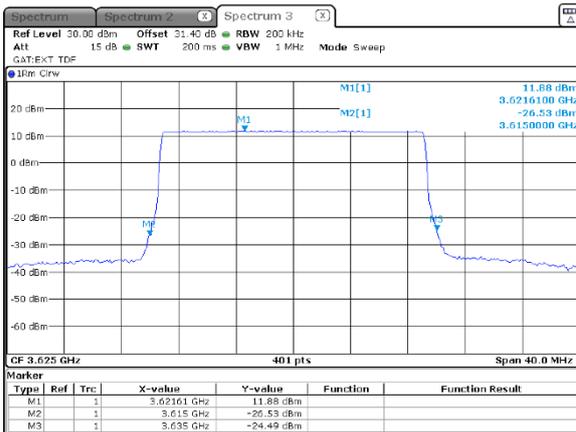
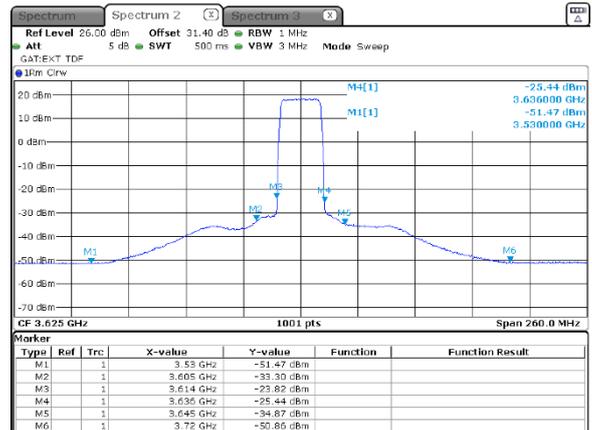
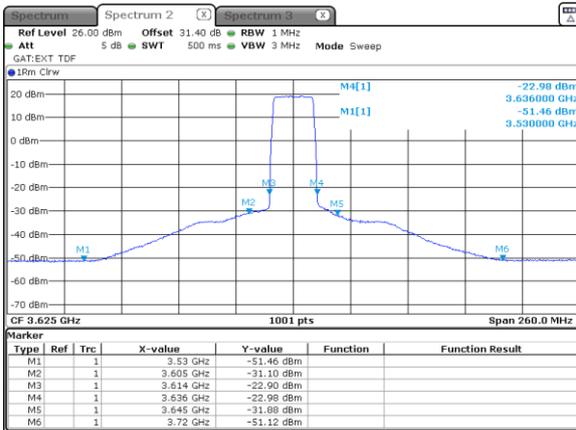
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.8 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
4  
Modulation: 256QAM





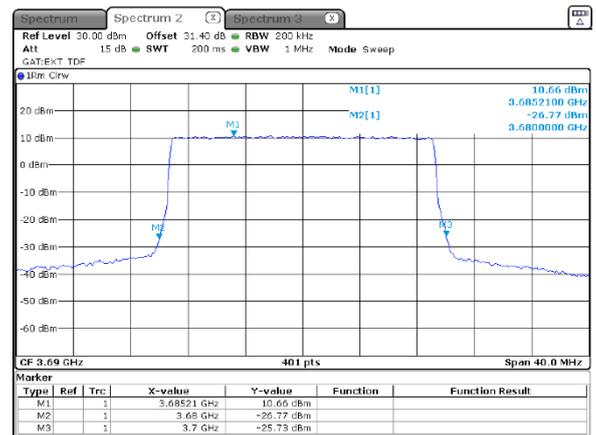
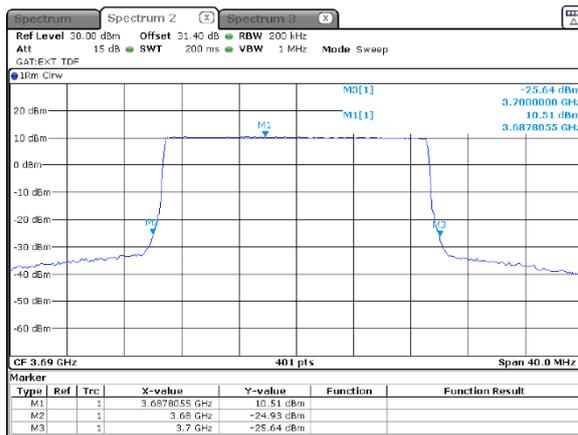
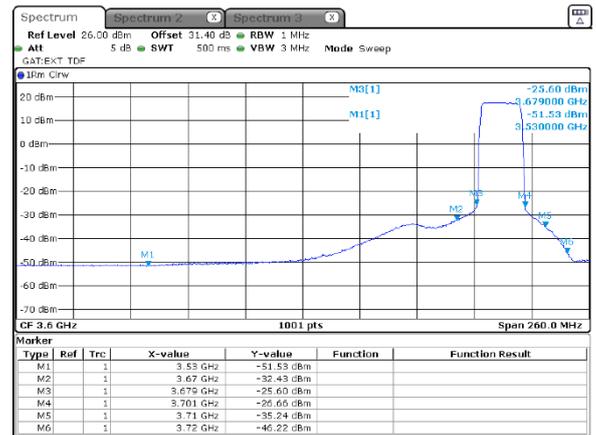
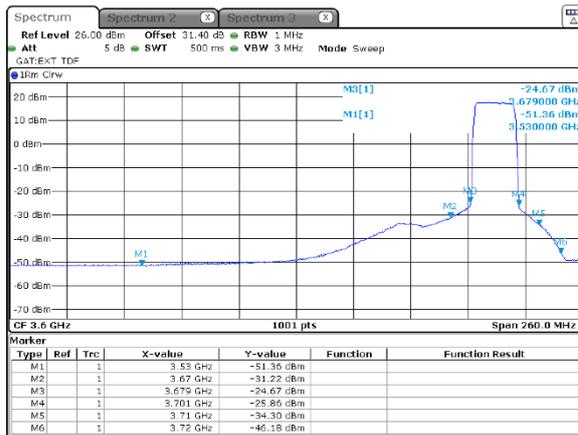
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.9 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
1  
Modulation: 256QAM





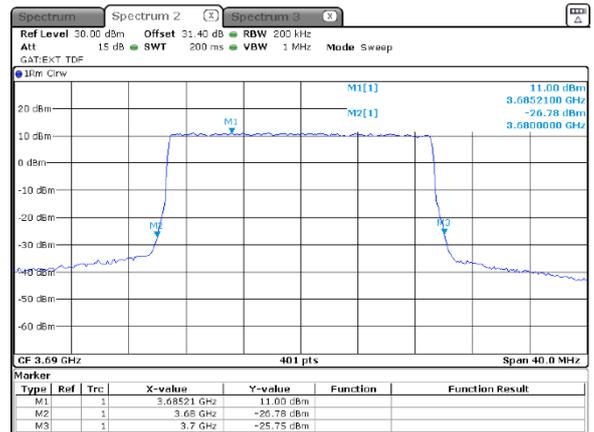
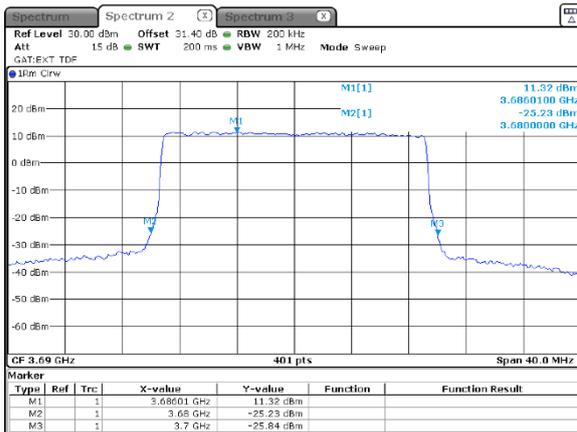
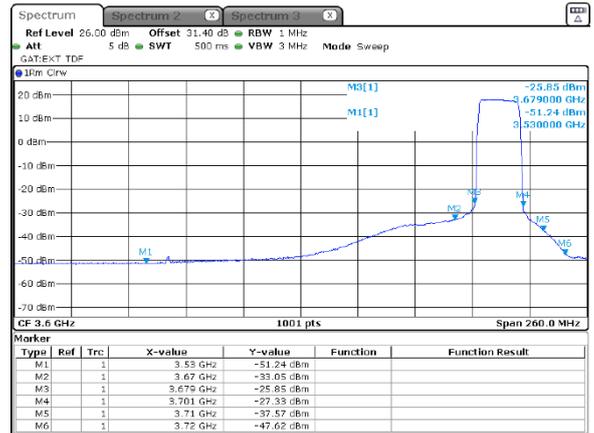
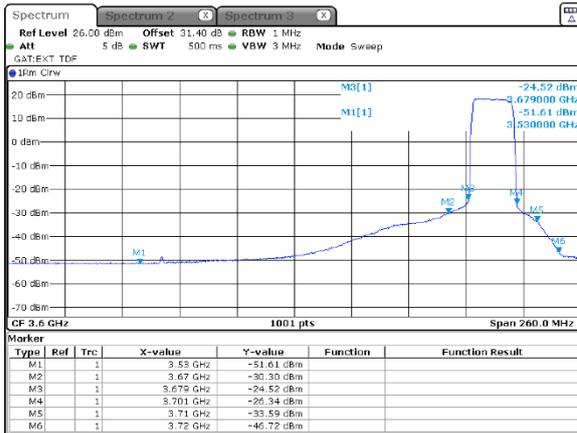
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.10 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
2  
Modulation: 256QAM





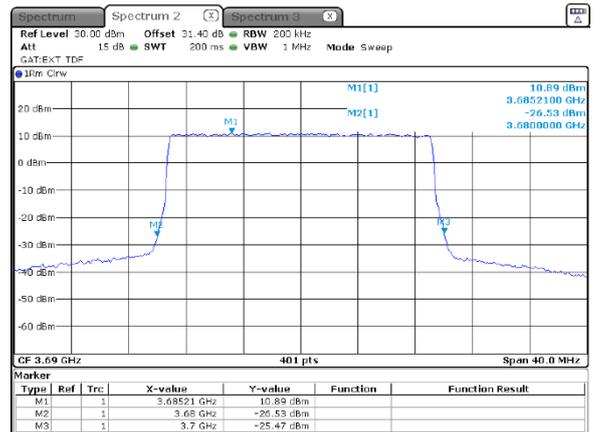
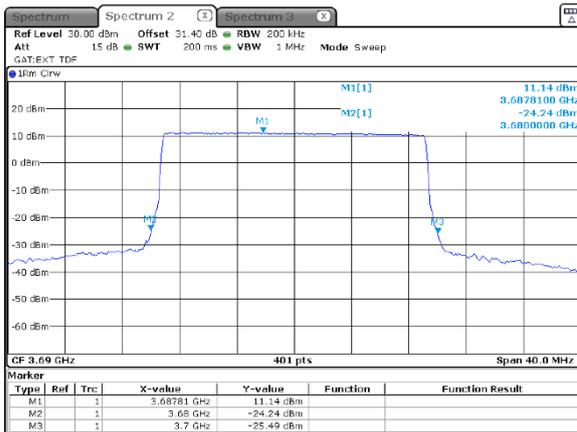
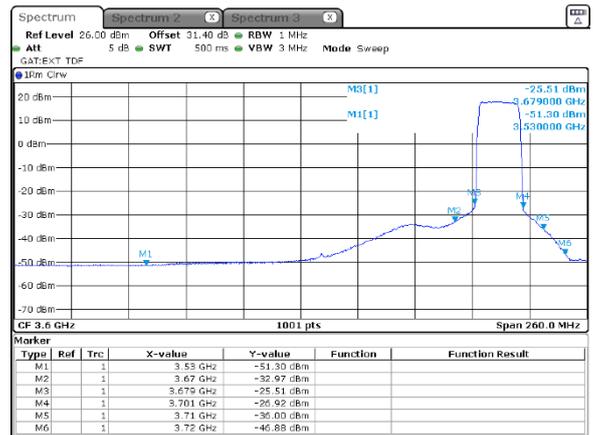
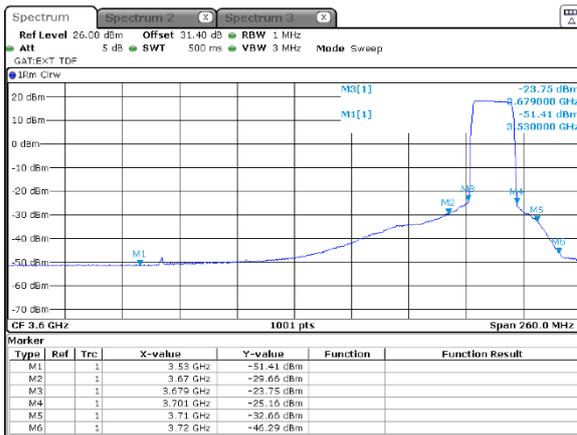
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.11 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
3  
Modulation: 256QAM





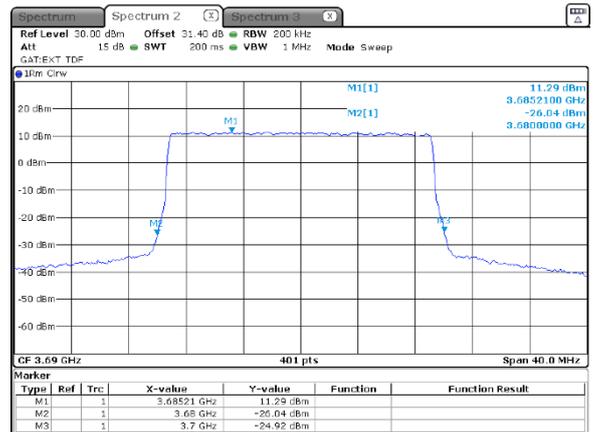
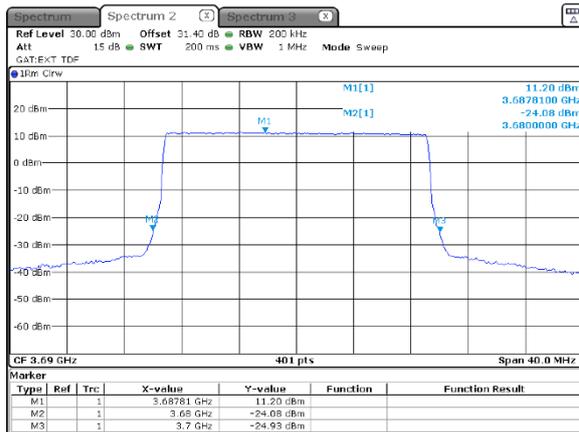
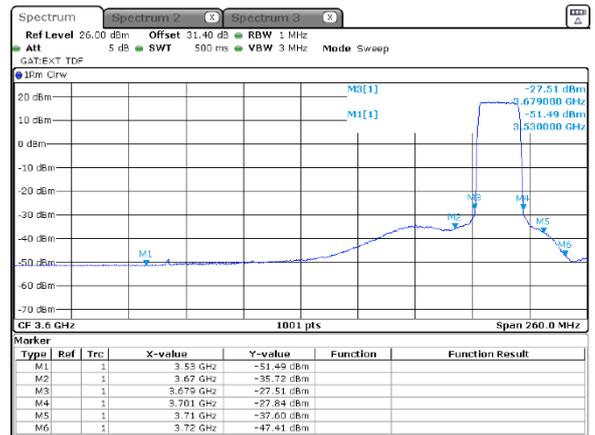
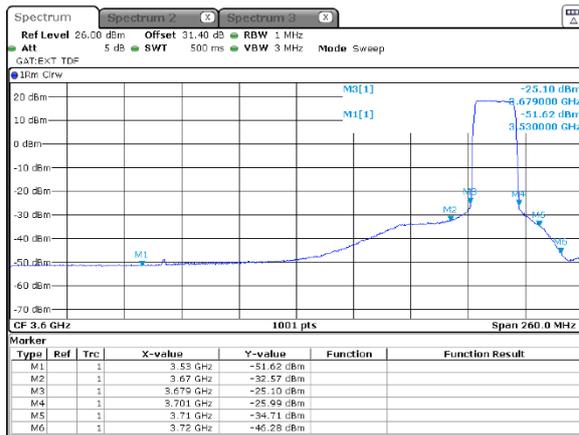
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.12 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

20 MHz  
4  
Modulation: 256QAM





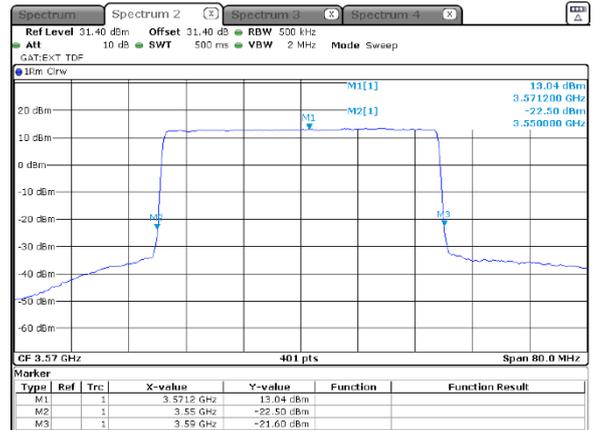
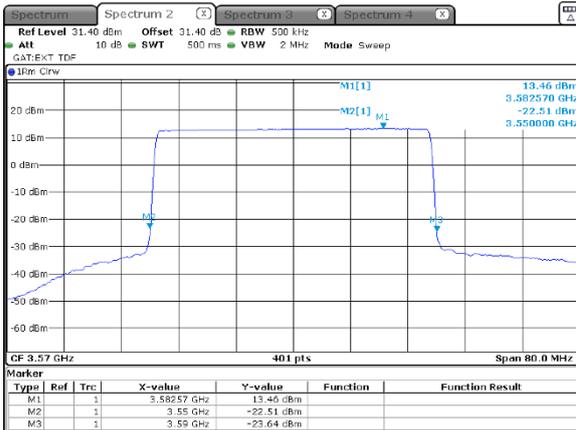
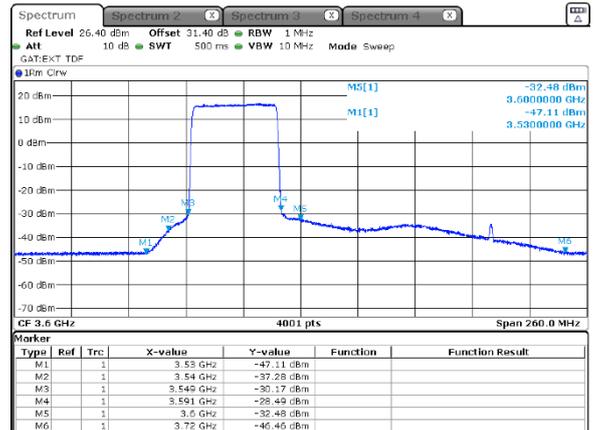
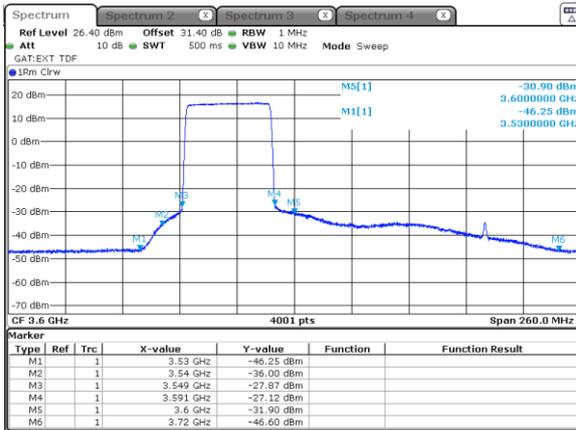
HERMON LABORATORIES

<b>Test specification: Section 96.41(e), Emission mask</b>			
<b>Test procedure: Section 96.41(e)(3)</b>			
<b>Test mode: Compliance</b>		<b>Verdict: PASS</b>	
<b>Date(s): 15-Nov-21</b>			
<b>Temperature: 25 °C</b>	<b>Relative Humidity: 54 %</b>	<b>Air Pressure: 1011 hPa</b>	<b>Power: 48 VDC</b>
<b>Remarks:</b>			

Plot 7.4.13 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
1  
Modulation: 256QAM





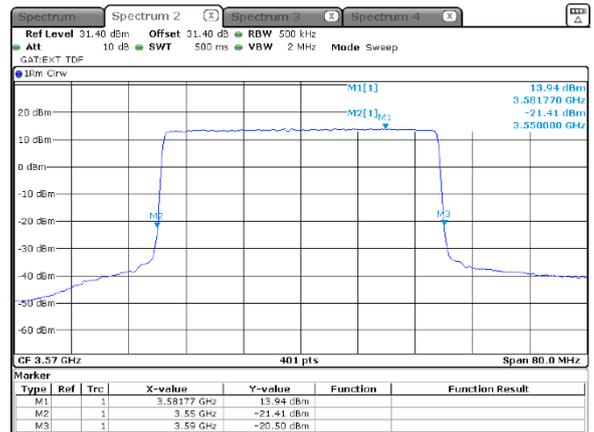
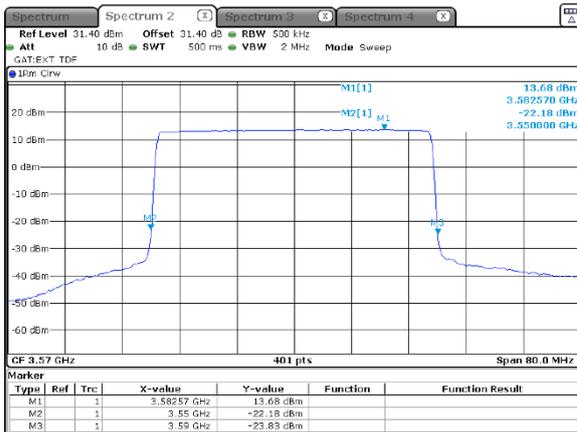
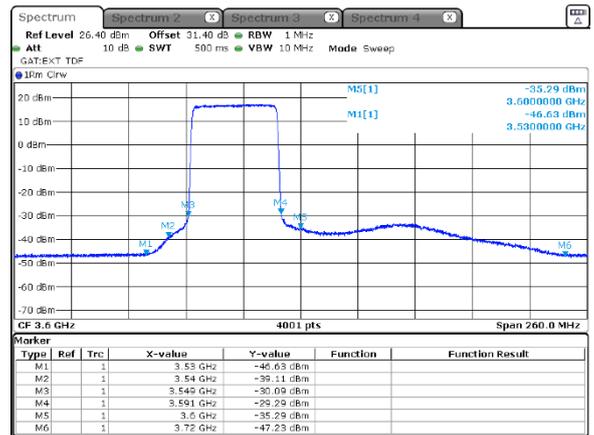
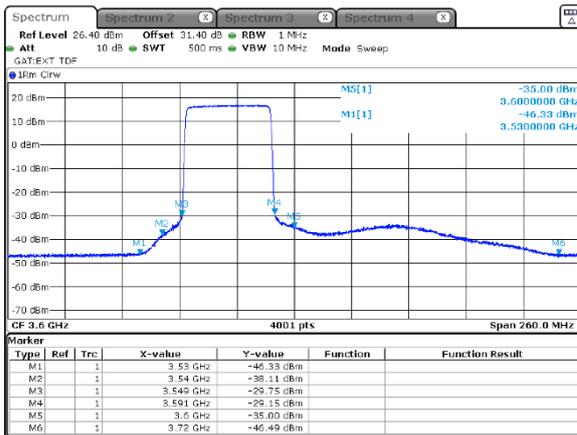
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.14 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
2  
Modulation: 256QAM





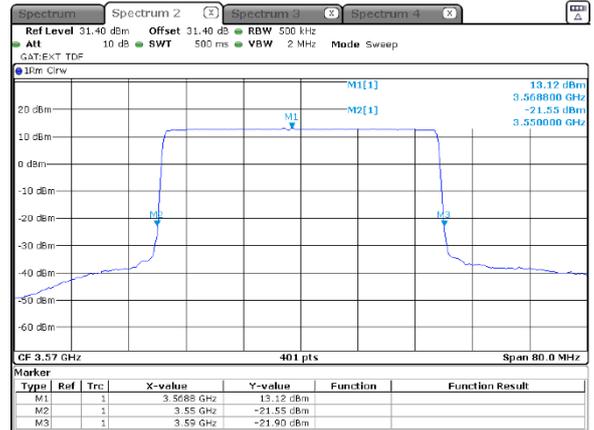
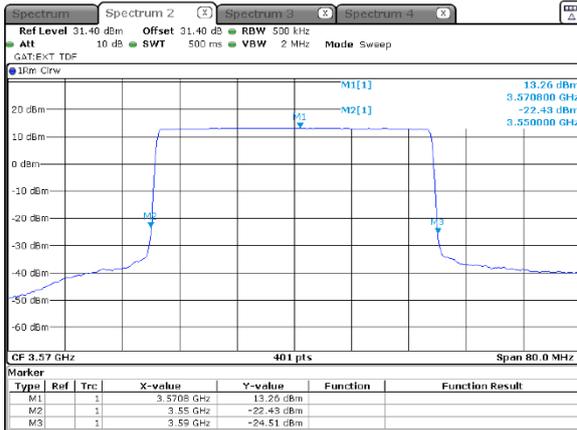
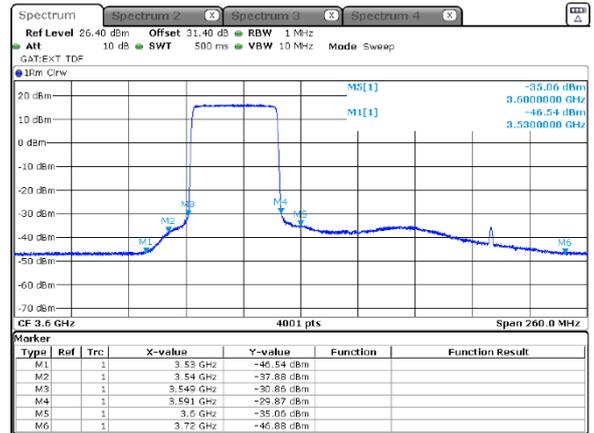
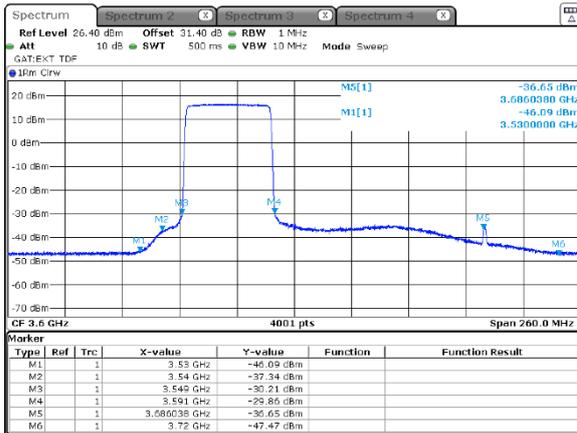
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.15 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
3  
Modulation: 256QAM





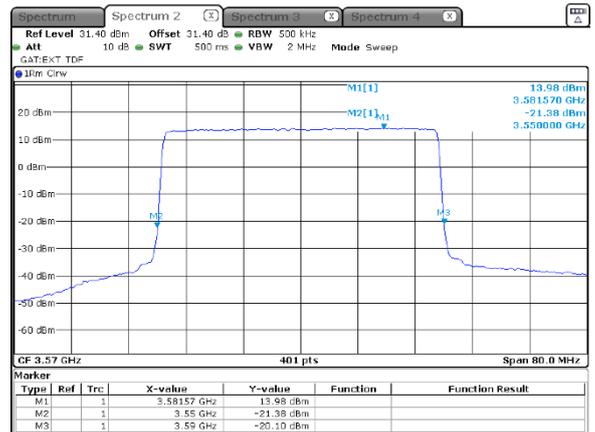
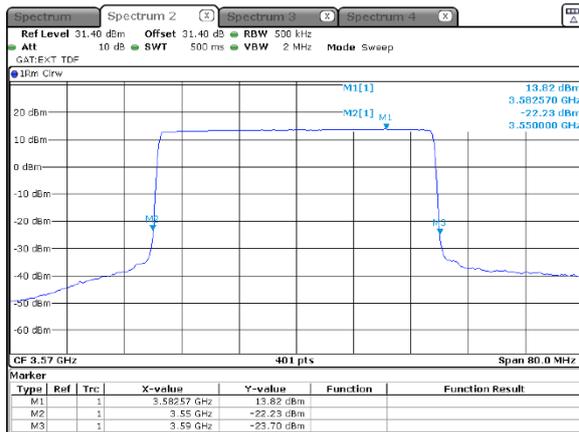
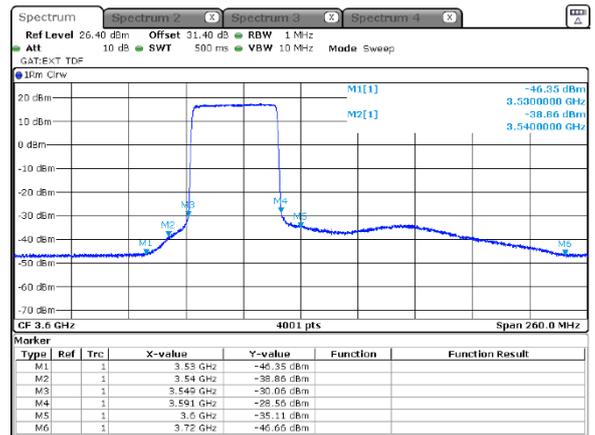
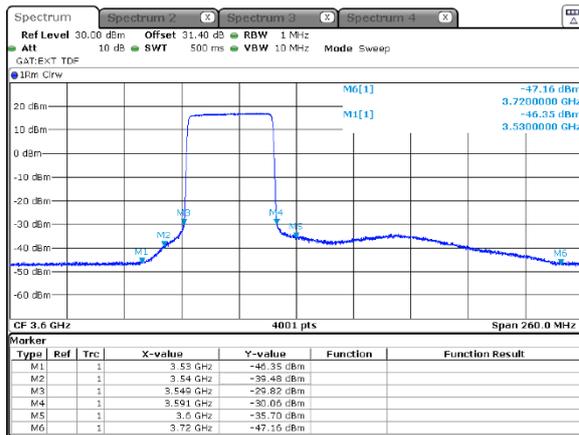
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.16 Emission outside the fundamental test results at low carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
4  
Modulation: 256QAM





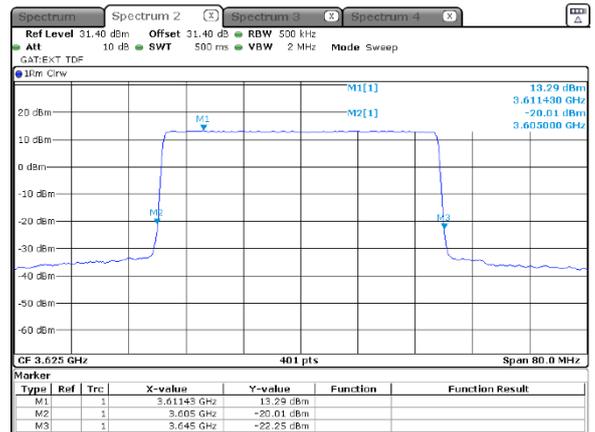
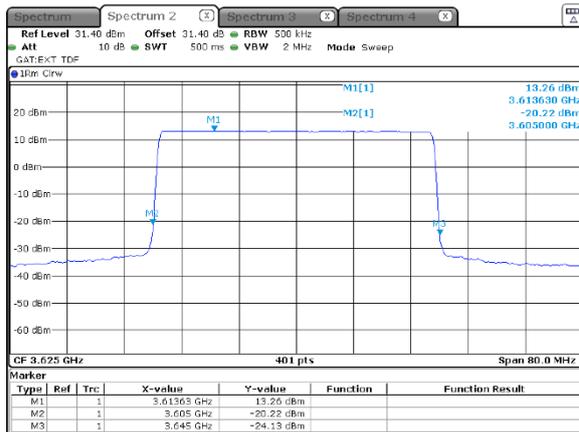
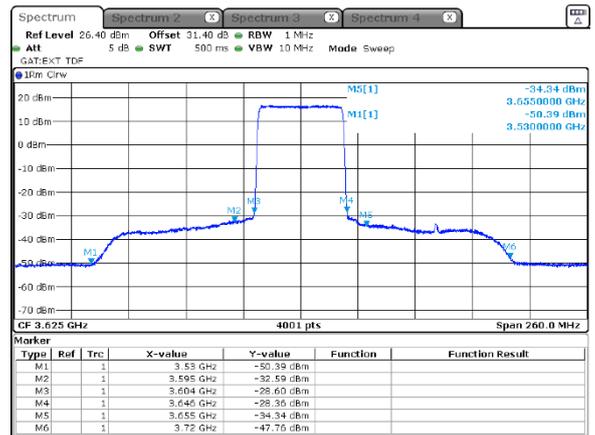
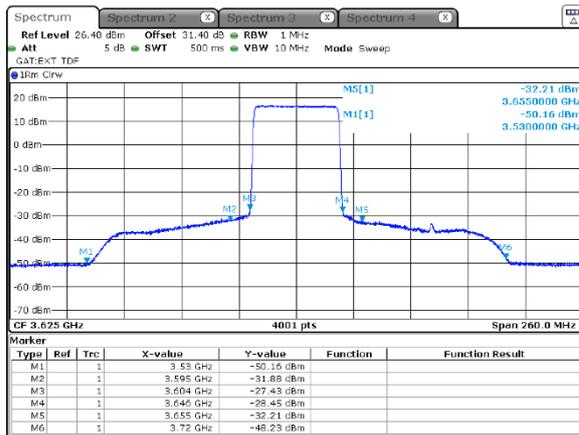
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.17 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
1  
Modulation: 256QAM





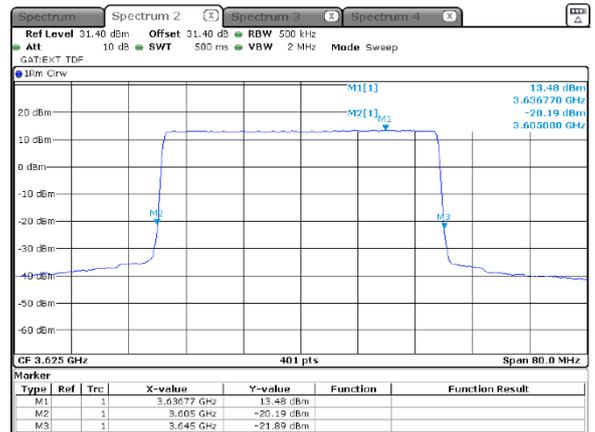
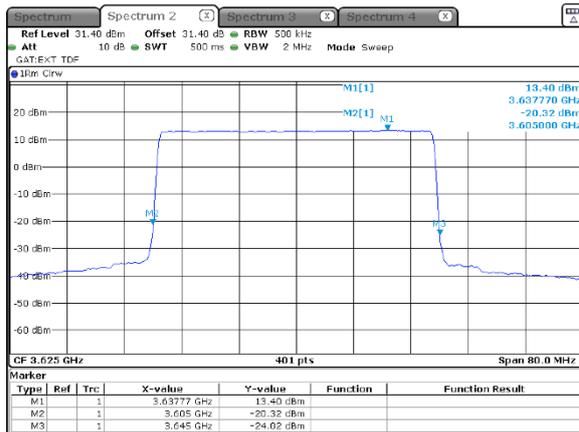
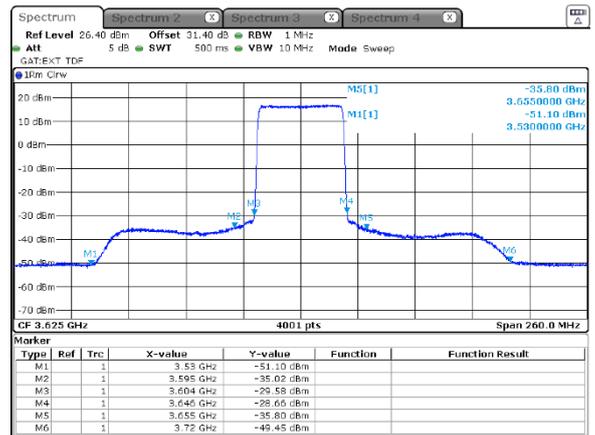
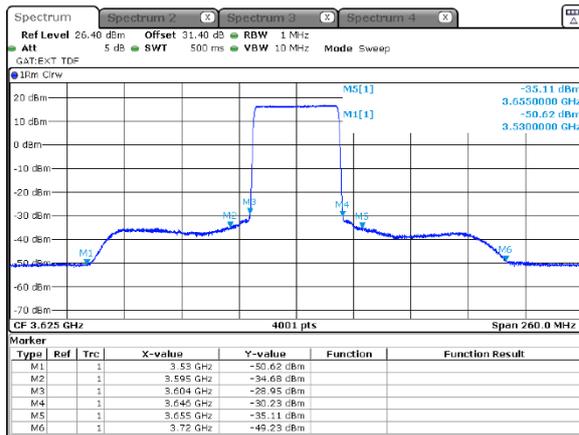
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.18 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
2  
Modulation: 256AM





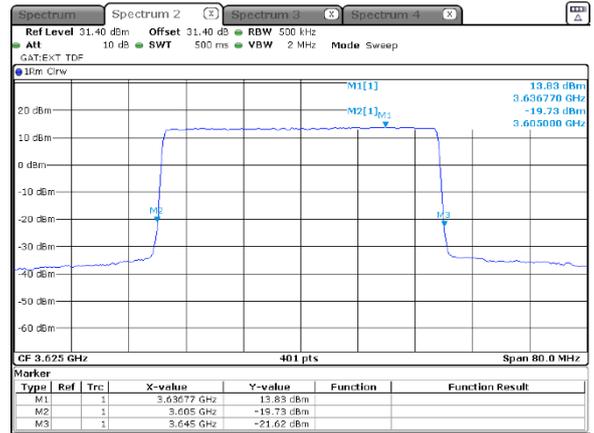
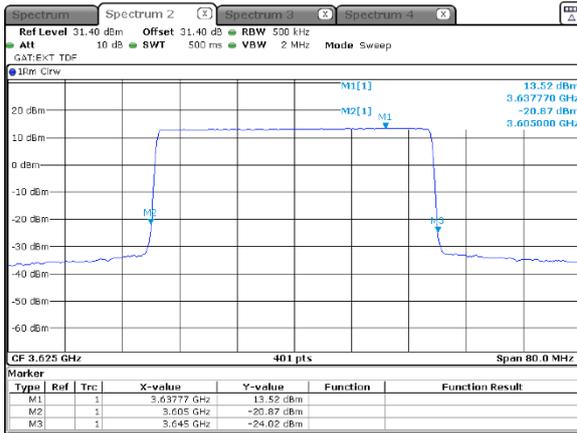
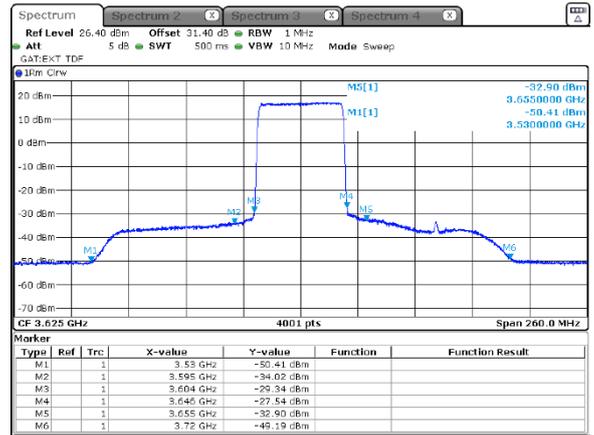
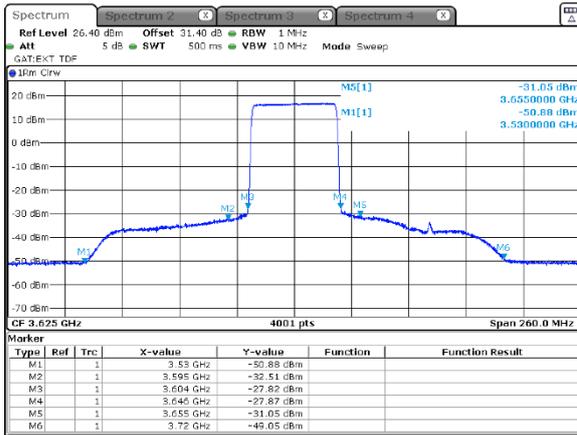
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.19 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
3  
Modulation: 256QAM





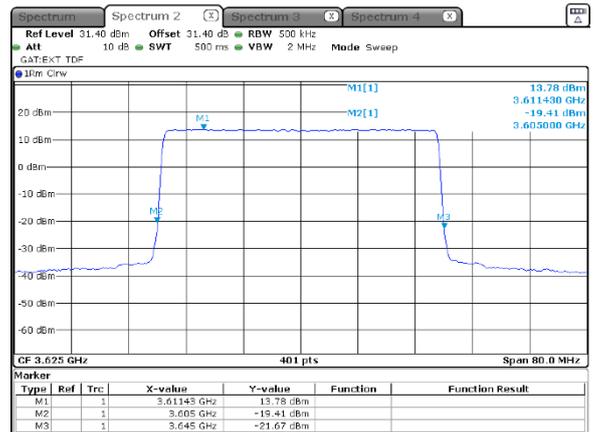
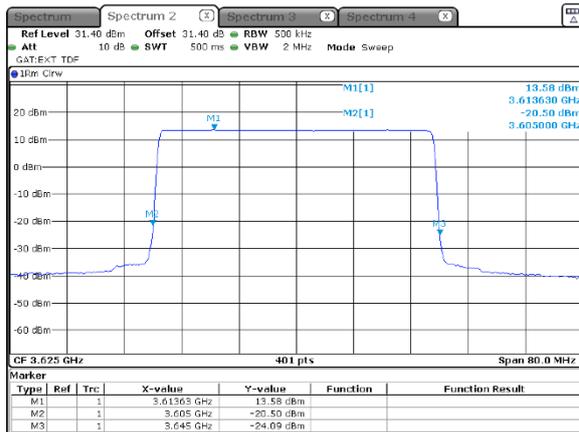
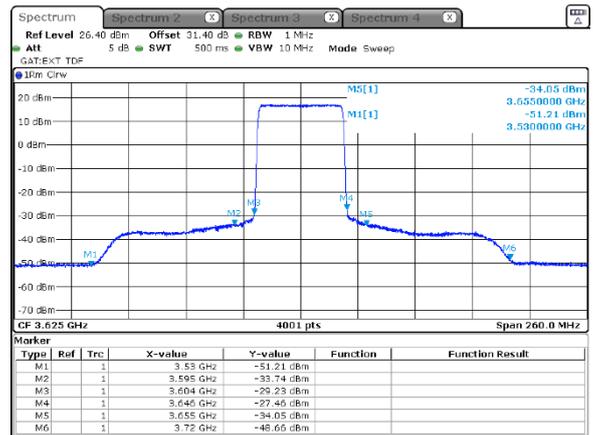
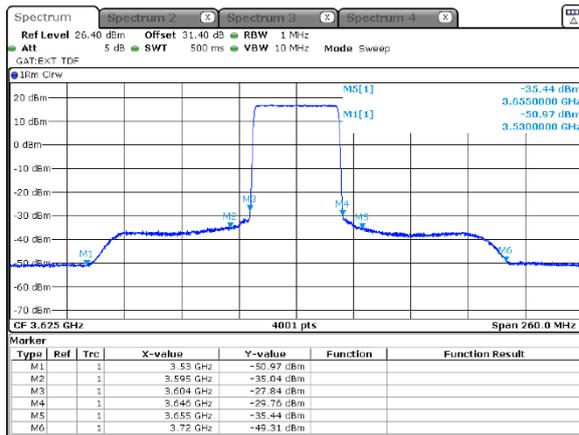
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.20 Emission outside the fundamental test results at mid carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
4  
Modulation: 256QAM





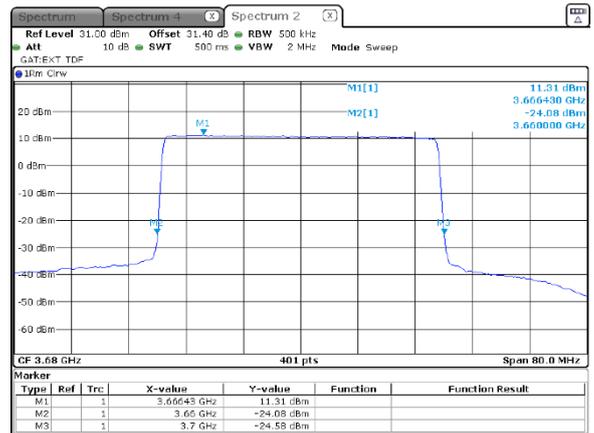
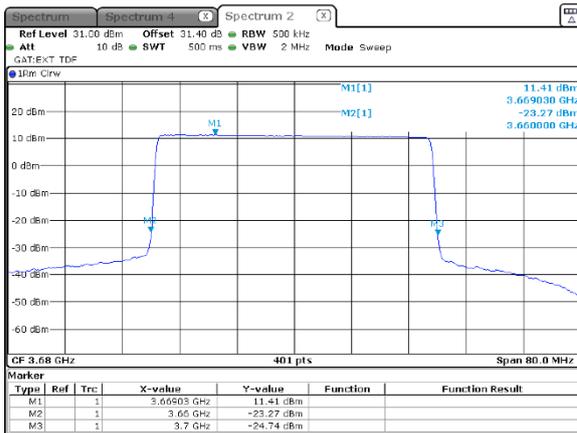
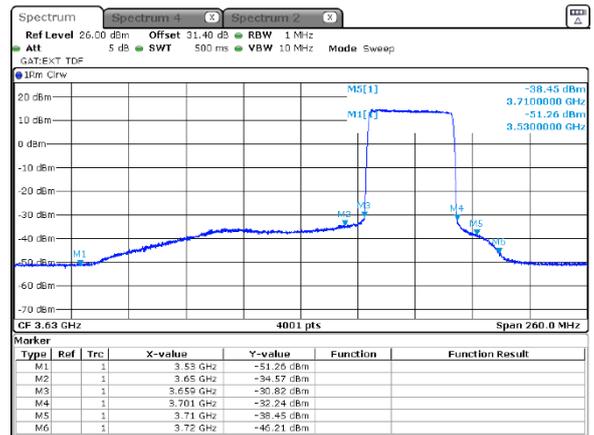
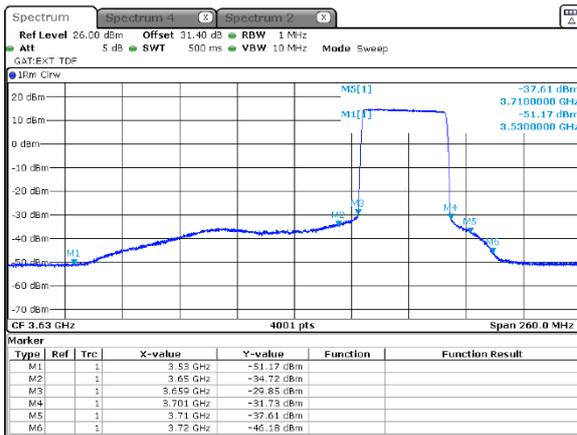
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.21 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
1  
Modulation: 256QAM





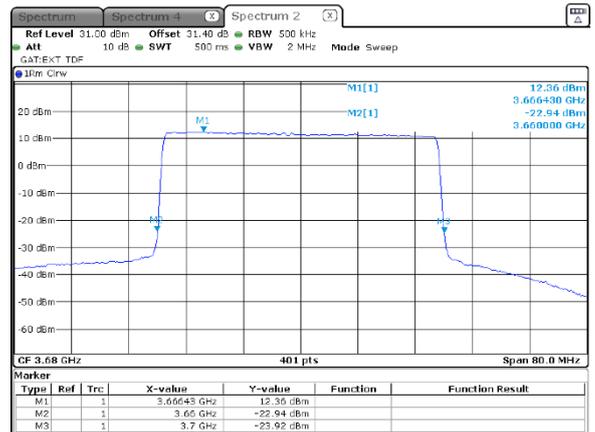
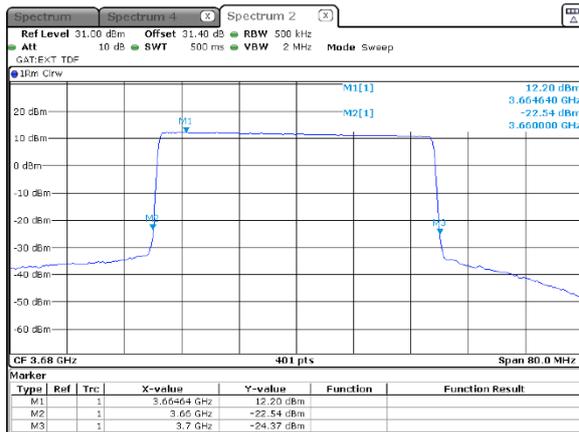
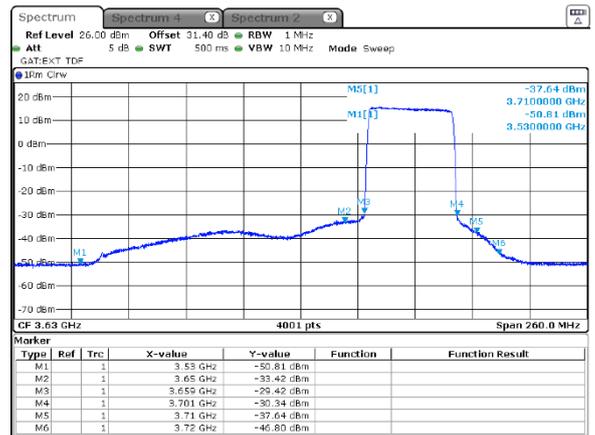
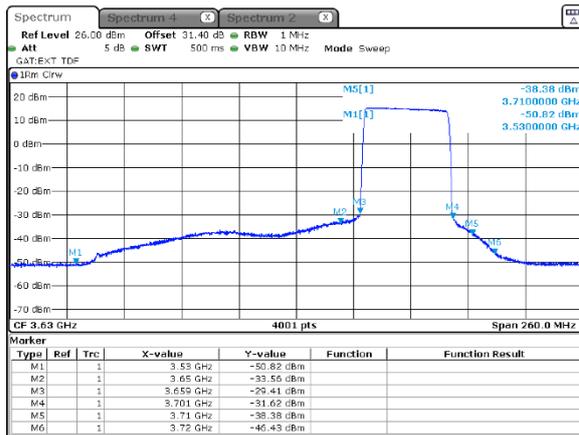
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.22 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
2  
Modulation: 256QAM





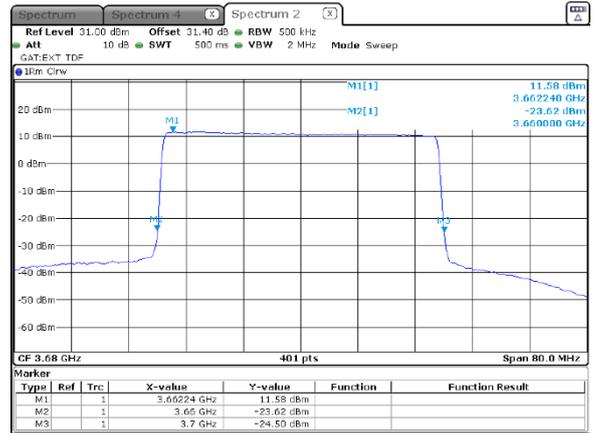
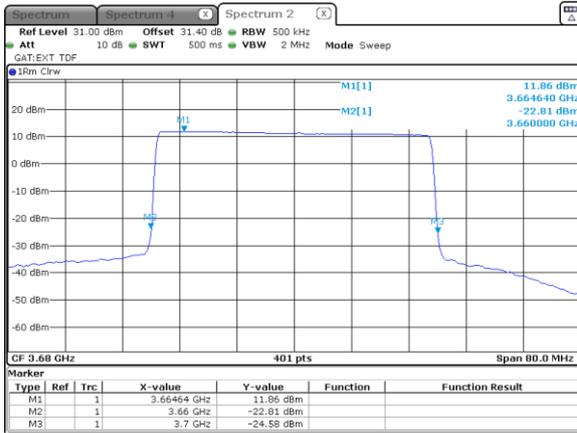
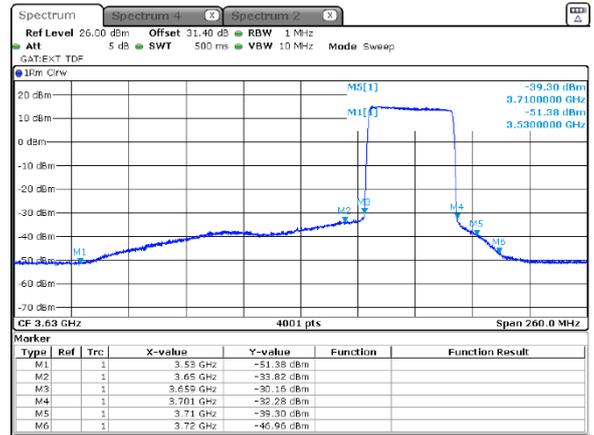
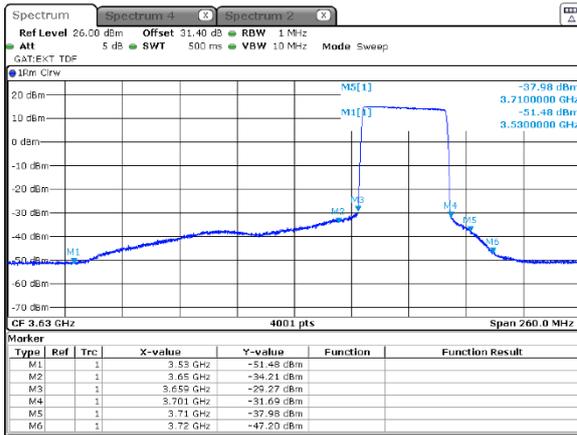
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict: PASS</b>	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.23 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
3  
Modulation: 256QAM





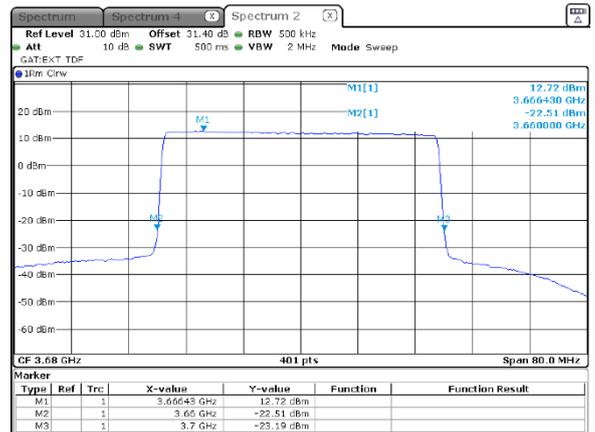
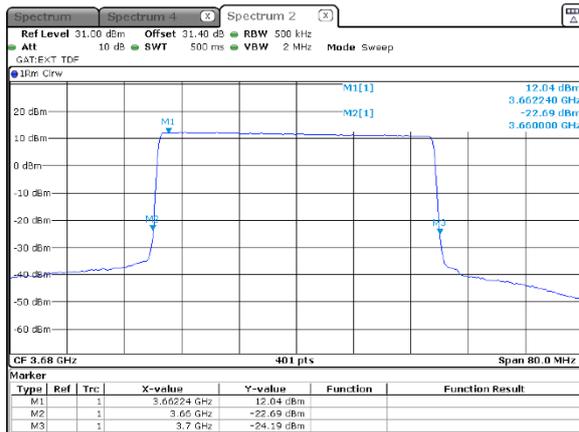
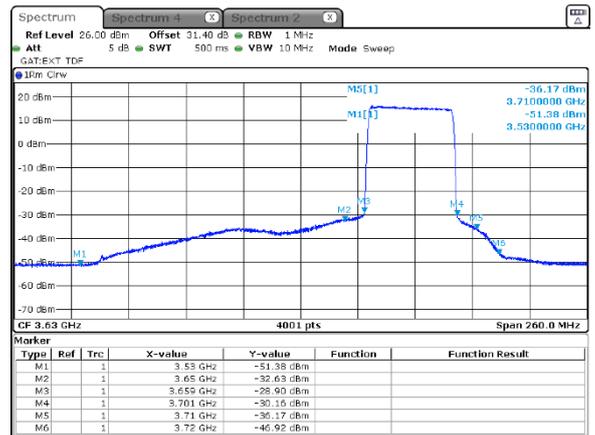
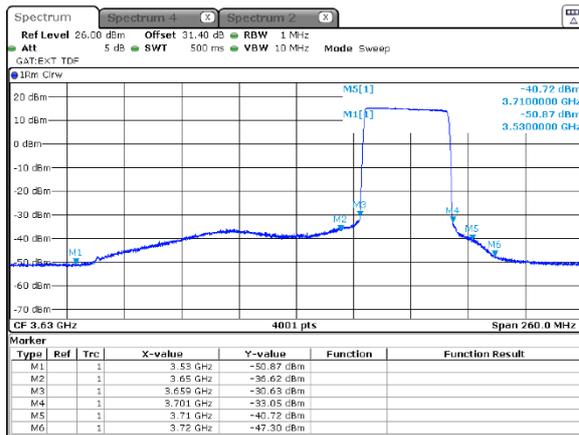
HERMON LABORATORIES

<b>Test specification:</b> Section 96.41(e), Emission mask			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 15-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1011 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.4.24 Emission outside the fundamental test results at high carrier frequency

CHANNEL SPACING:  
ANTENNA CHAIN:  
Modulation: QPSK

40 MHz  
4  
Modulation: 256QAM





<b>Test specification: Section 96.41(e)(2), Radiated 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> 04-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1010 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

## 7.5 Radiated spurious emission measurements

### 7.5.1 General

This test was performed to measure radiated spurious emissions from the EUT. Specification test limits are given in Table 7.5.1.

**Table 7.5.1 Radiated spurious emission test limits**

Frequency, MHz	EIRP of spurious, dBm	Equivalent field strength limit @ 3m, dB( $\mu$ V/m) <sup>***</sup>
0.09 – below 3530.0	-40.0	55.2
3720.0 – 10th harmonic*	-40.0	55.2

<sup>\*\*\*</sup> - Equivalent field strength limit was calculated from maximum allowed ERP of spurious as follows:  $E = \sqrt{30 \times P \times 1.64} / r$ , where P is ERP in Watts, 1.64 is numeric gain of ideal dipole and r is antenna to EUT distance in meters

### 7.5.2 Test procedure for spurious emission field strength measurements in 9 kHz to 30 MHz band

**7.5.2.1** The EUT was set up as shown in Figure 7.5.1, energized and the performance check was conducted.

**7.5.2.2** The specified frequency range was investigated with antenna connected to spectrum analyzer. To find maximum radiation the turntable was rotated 360° and the measuring antenna was rotated around its vertical axis.

**7.5.2.3** The worst test results (the lowest margins) were recorded in Table 7.5.2 and shown in the associated plots.

### 7.5.3 Test procedure for spurious emission field strength measurements above 30 MHz

**7.5.3.1** The EUT was set up as shown in Figure 7.5.2, energized and the performance check was conducted.

**7.5.3.2** The specified frequency range was investigated with antenna connected to spectrum analyzer. To find maximum radiation the turntable was rotated 360° and the measuring antenna height was swept from 1 to 4 m in both, vertical and horizontal, polarizations.

**7.5.3.3** The worst test results (the lowest margins) were recorded in Table 7.5.2 and shown in the associated plots.



<b>Test specification: Section 96.41(e)(2), Radiated 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> 04-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1010 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Figure 7.5.1 Setup for spurious emission field strength measurements in 9 kHz to 30 MHz band

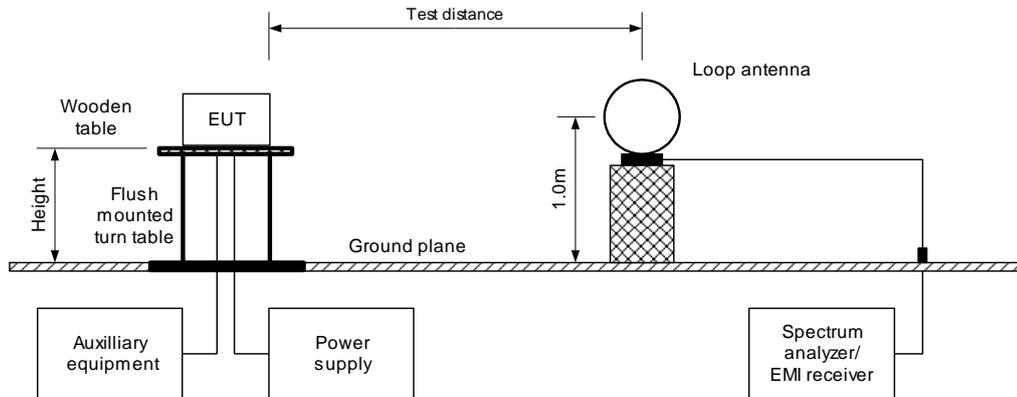
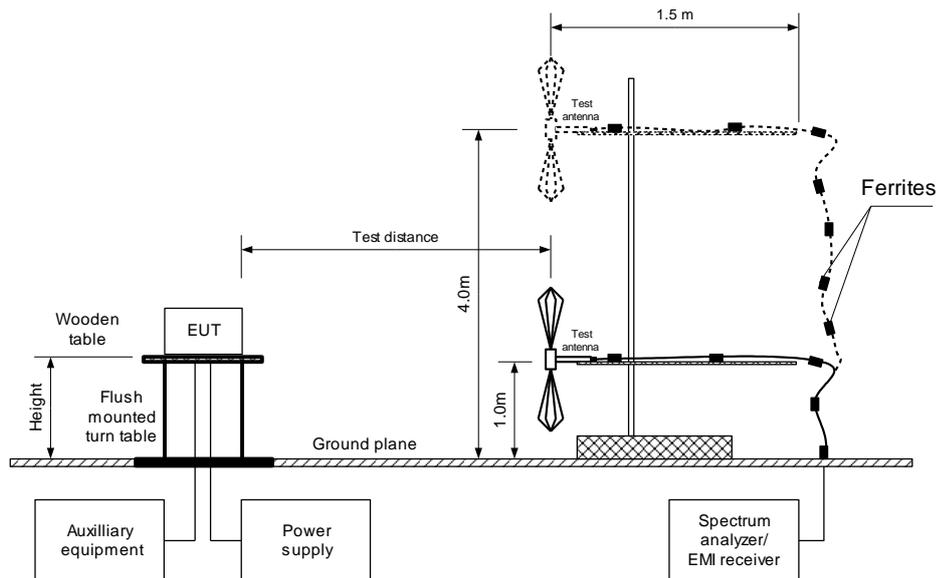


Figure 7.5.2 Setup for spurious emission field strength measurements above 30 MHz





<b>Test specification:</b> Section 96.41(e)(2), Radiated spurious emissions			
<b>Test procedure:</b> Section 96.41(e)(3)			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 04-Nov-21			
<b>Temperature:</b> 25 °C	<b>Relative Humidity:</b> 54 %	<b>Air Pressure:</b> 1010 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

**Table 7.5.2 Spurious emission field strength test results**

ASSIGNED FREQUENCY RANGE: 3550 - 3700 MHz  
 TEST DISTANCE: 3 m  
 TEST SITE: Semi anechoic chamber  
 INVESTIGATED FREQUENCY RANGE: 0.009 – 1000 MHz  
 DETECTOR USED: Peak  
 VIDEO BANDWIDTH: > Resolution bandwidth  
 TEST ANTENNA TYPE: Active loop (9 kHz – 30 MHz)  
 Biconilog (30 MHz – 1000 MHz)  
 MODULATION: QPSK  
 CHANNEL BANDWIDTH: 40 MHz  
 TRANSMITTER OUTPUT POWER SETTINGS: Maximum

Frequency, MHz	Field strength, dB(μV/m)	Limit, dB(μV/m)	Margin, dB*	RBW, kHz	Antenna polarization	Antenna height, m	Turn-table position**, degrees
32.237	41.46	55.20	-13.74	100	Horizontal	1.02	95.0
38.569	34.95	55.20	-20.25	100	Horizontal	1.00	131.0
43.310	37.99	55.20	-17.21	100	Horizontal	1.00	-166.0
59.659	31.81	55.20	-23.39	100	Horizontal	1.02	-58.0
95.014	27.76	55.20	-27.44	100	Horizontal	1.02	177.0
263.996	35.96	55.20	-19.24	100	Horizontal	1.02	-106.0