



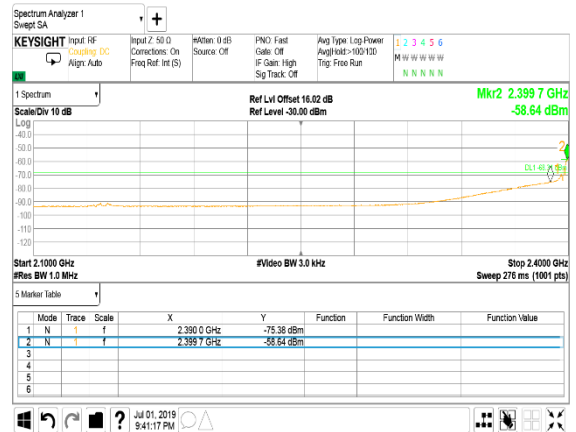
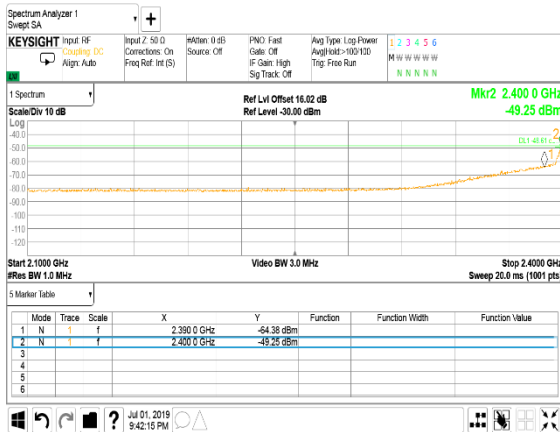
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions	
<b>Test procedure:</b> ANSI C63.10 section 11.12.1	
<b>Test mode:</b> Compliance	<b>Verdict:</b> PASS
<b>Date(s):</b> 28-Jul-19	
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %
<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>	

**Plot 7.6.9 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 1, low carrier frequency**

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

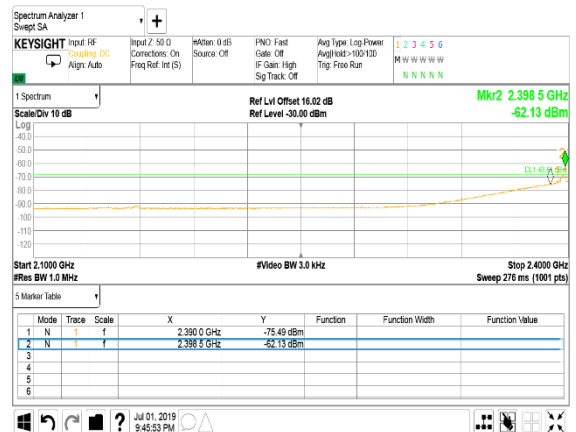
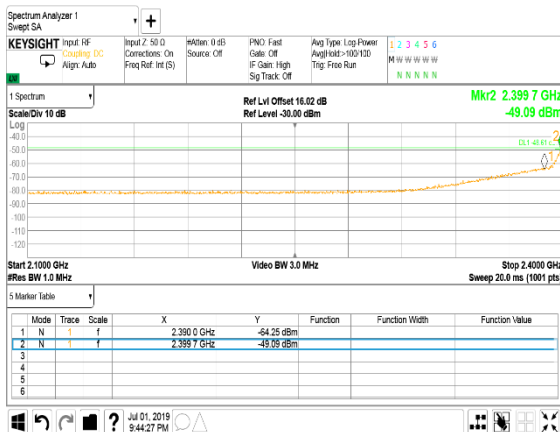
5 MHz  
1beam  
QPSK



**Plot 7.6.10 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 1, low carrier frequency**

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





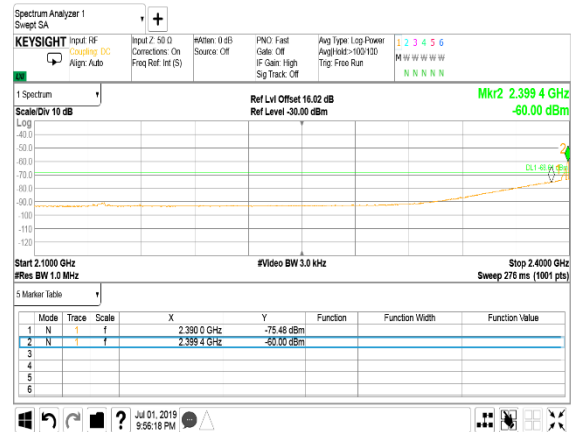
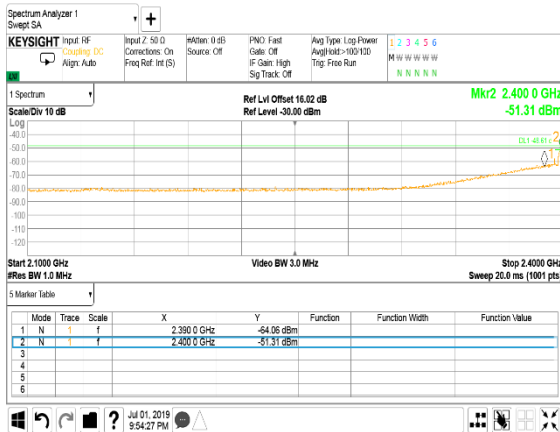
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.11 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 2, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

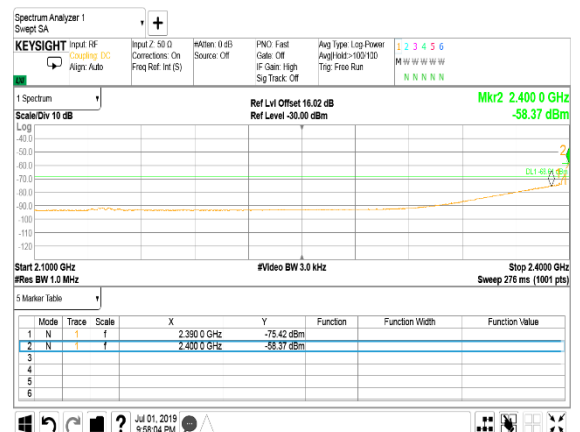
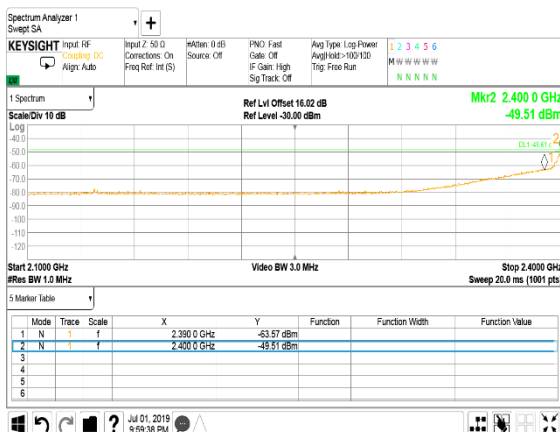
5 MHz  
1beam  
QPSK



Plot 7.6.12 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 2, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





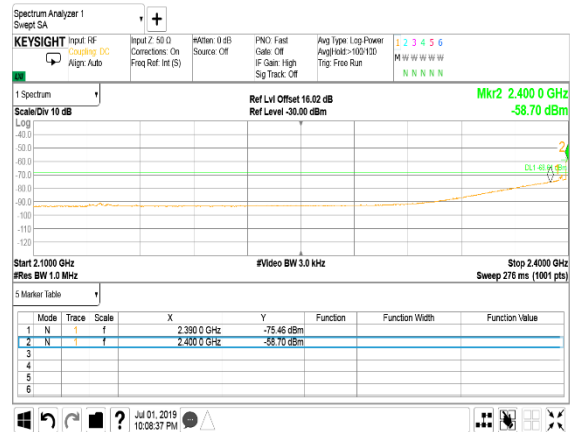
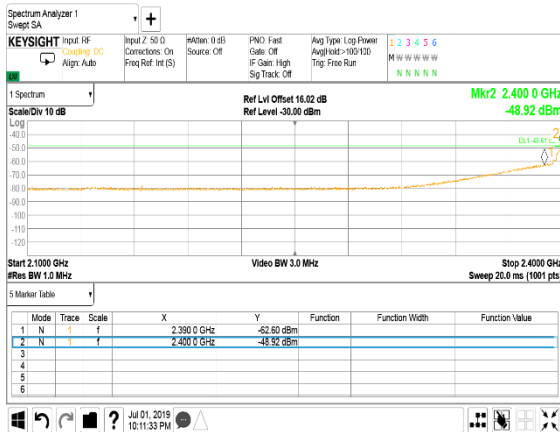
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.13 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 3, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

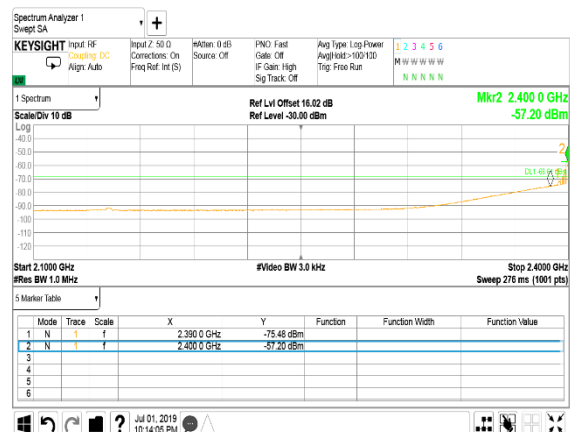
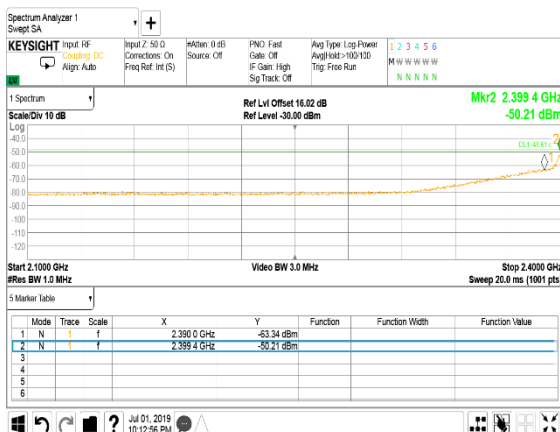
5 MHz  
1beam  
QPSK



Plot 7.6.14 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 3, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





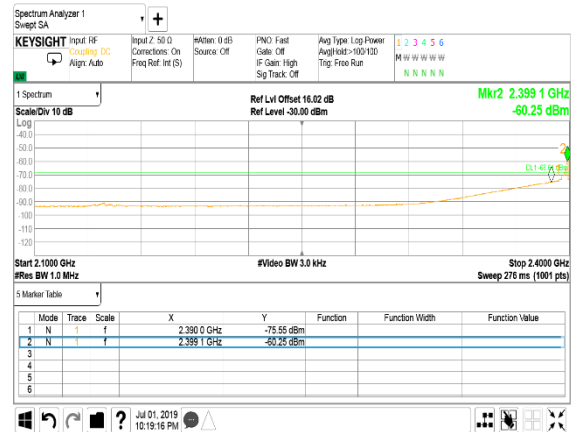
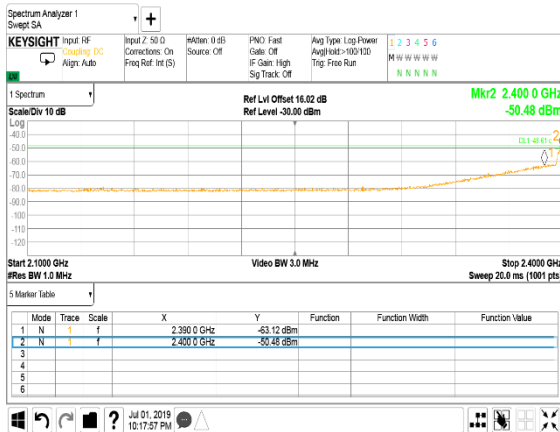
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.15 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 4, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

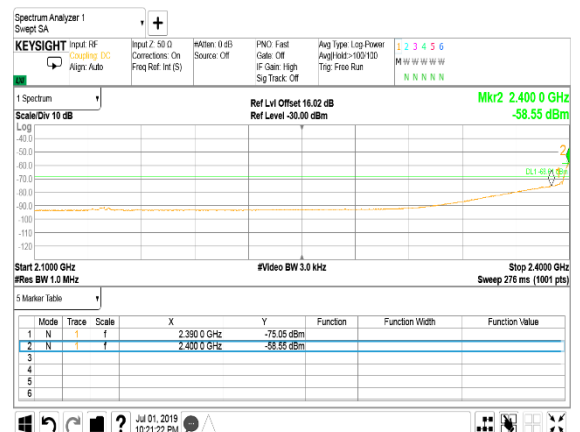
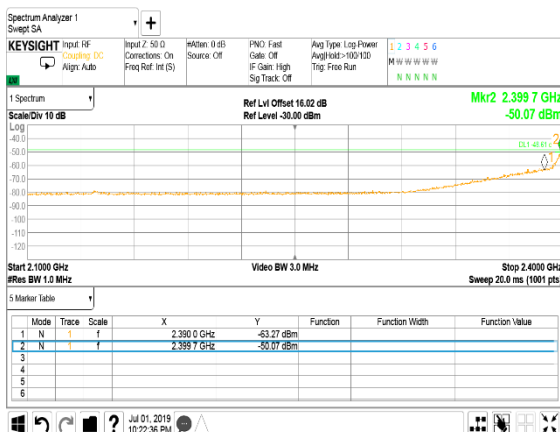
5 MHz  
1beam  
QPSK



Plot 7.6.16 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 4, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





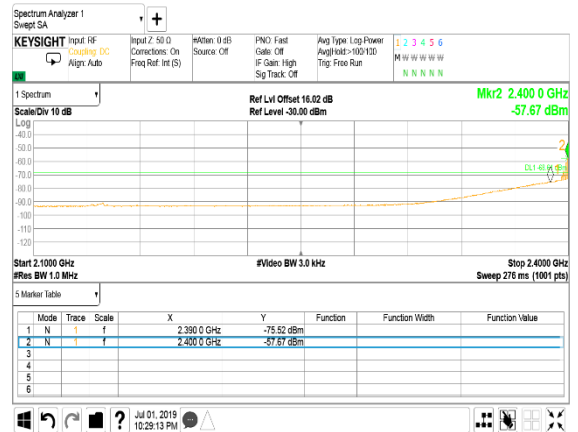
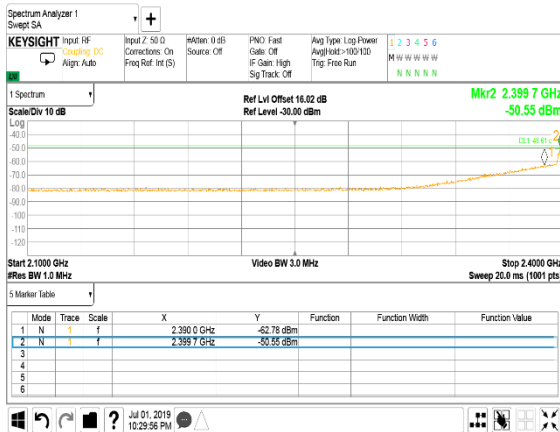
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.17 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 5, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

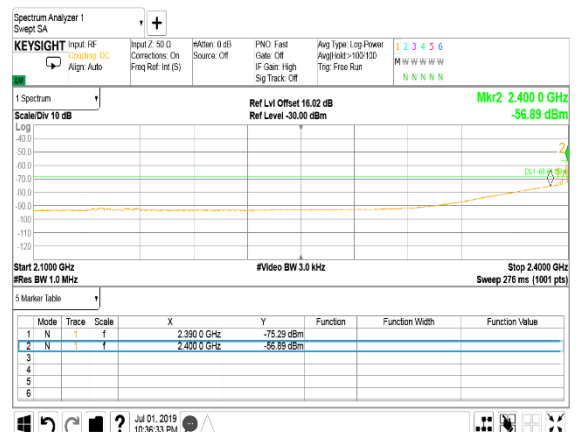
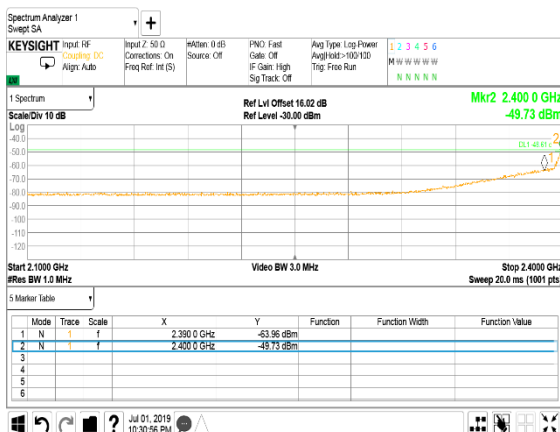
5 MHz  
1beam  
QPSK



Plot 7.6.18 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 5, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





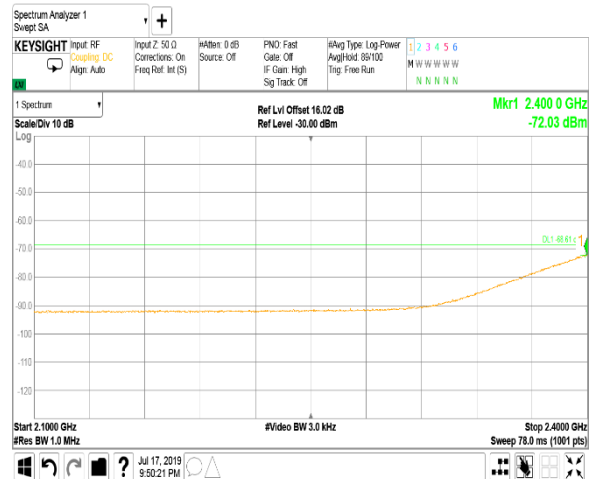
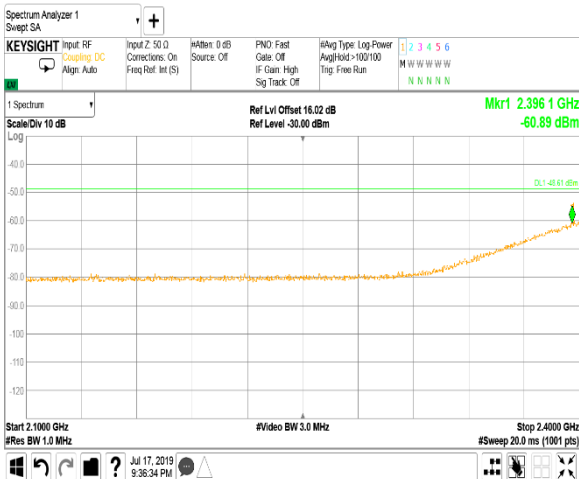
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.19 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 6, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

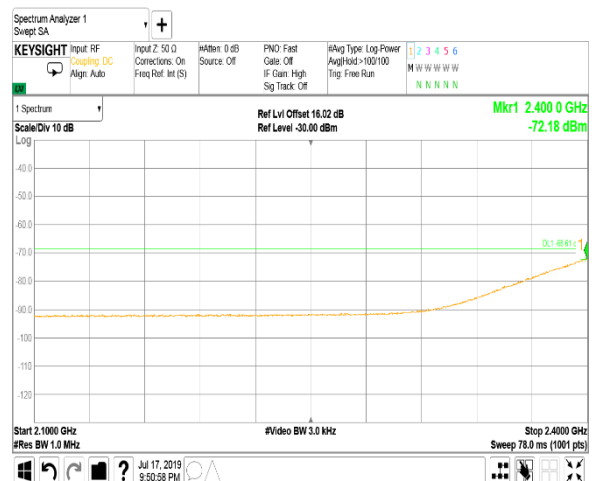
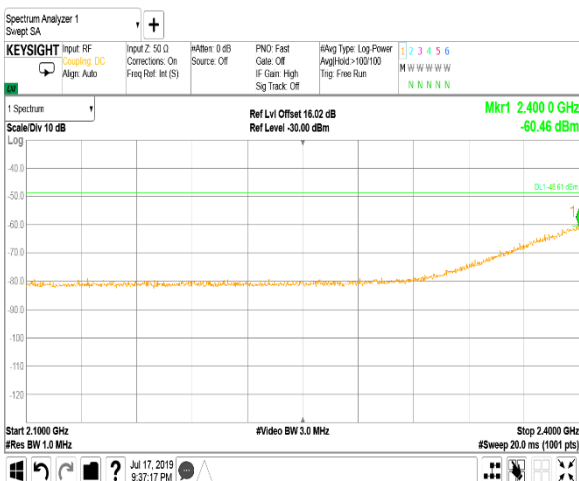
5 MHz  
1beam  
QPSK



Plot 7.6.20 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 6, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





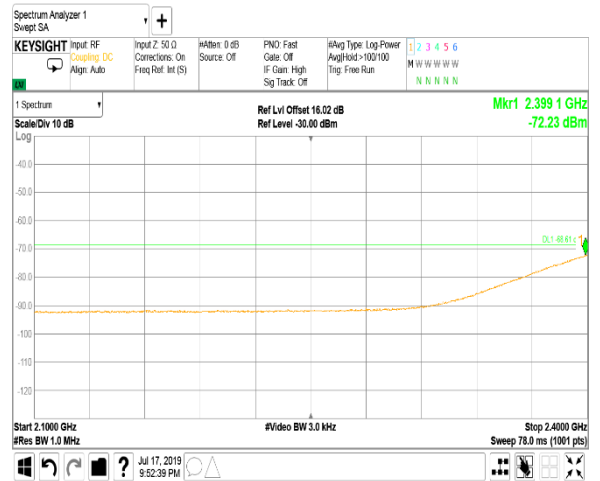
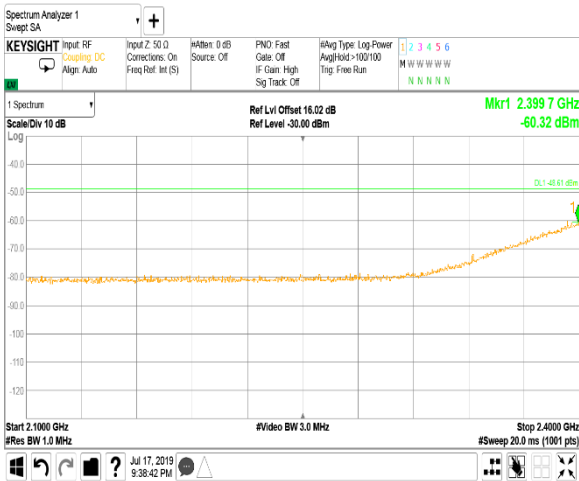
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.21 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 7, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

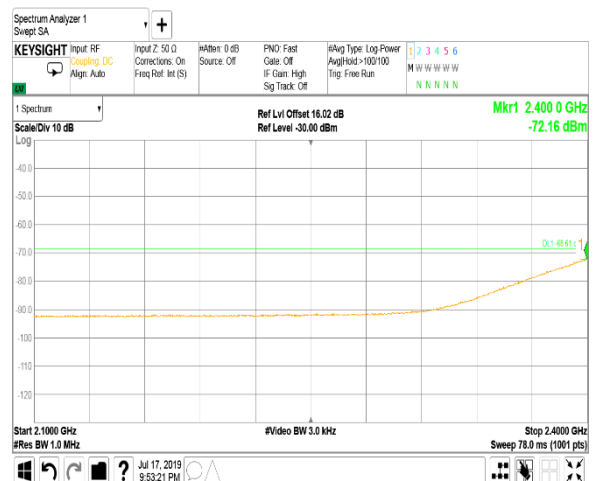
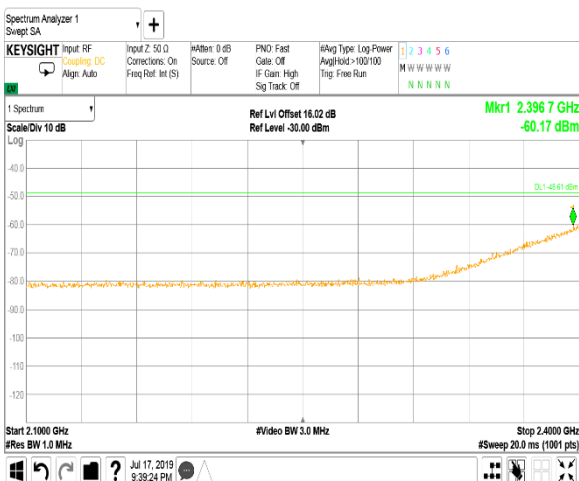
5 MHz  
1beam  
QPSK



Plot 7.6.22 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 7, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM





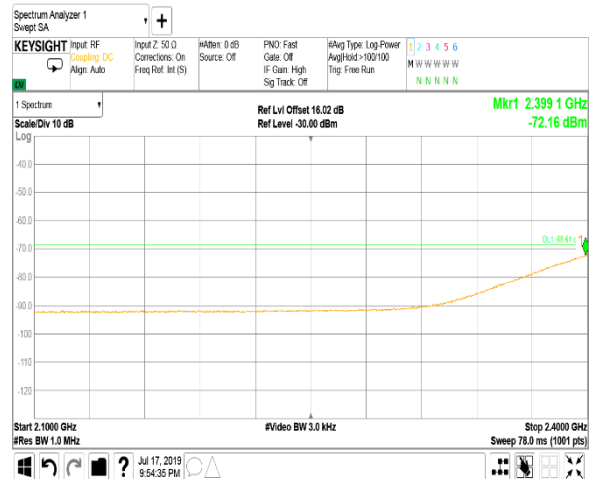
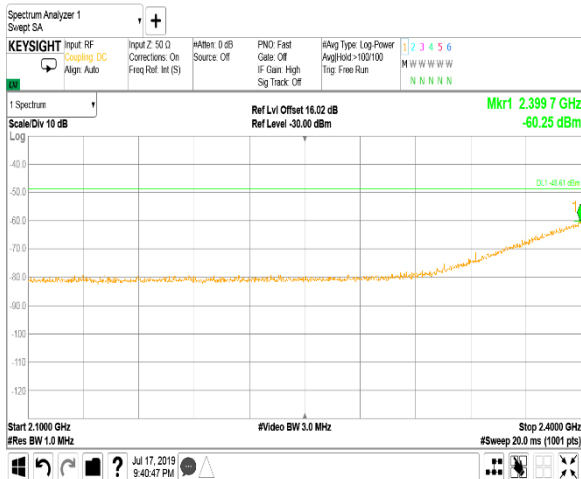
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.23 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 8, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

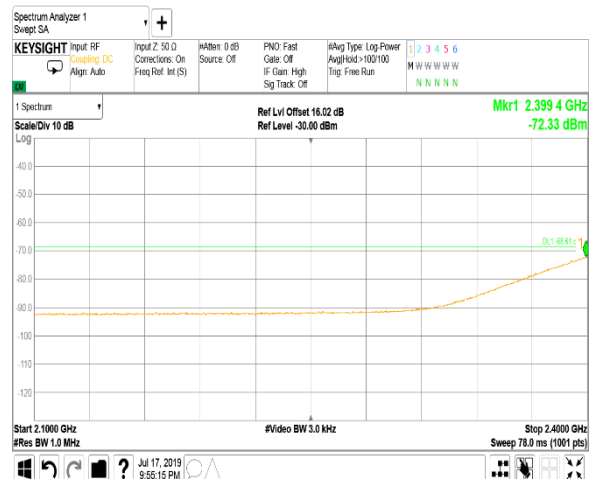
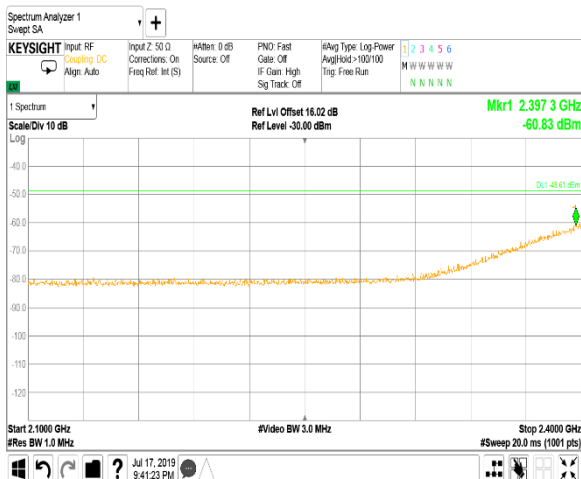
5 MHz  
1beam  
QPSK



Plot 7.6.24 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 8, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

5 MHz  
1beam  
64 QAM







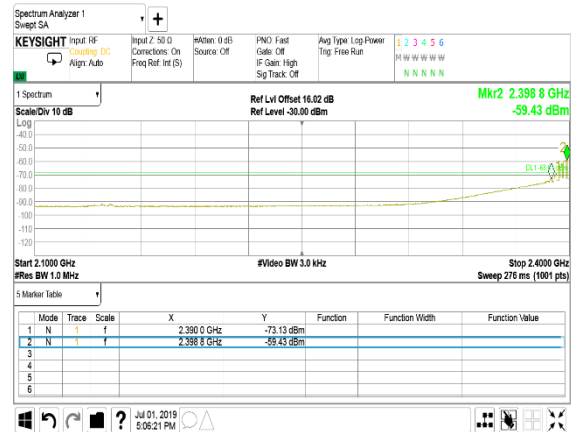
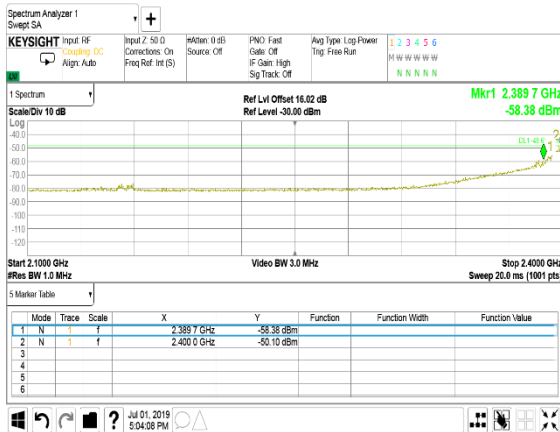
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.25 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 1, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

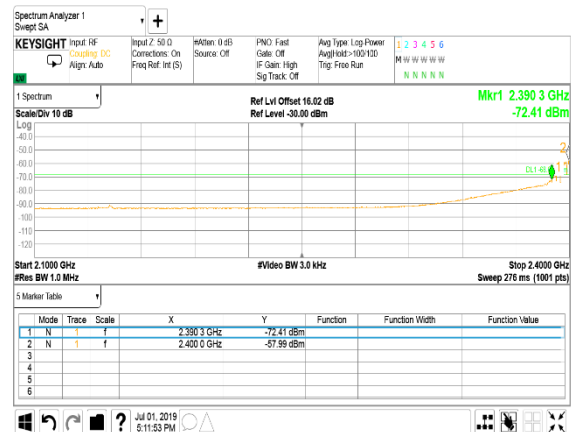
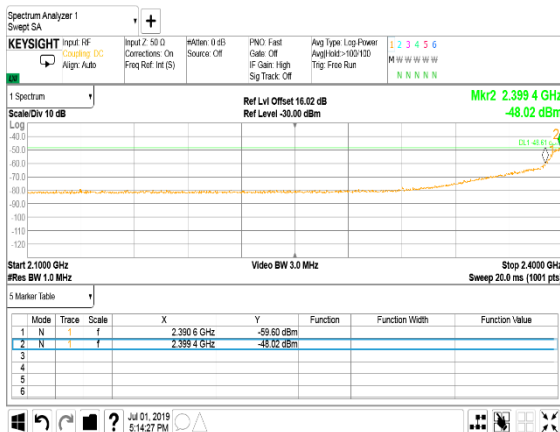
10 MHz  
1beam  
QPSK



Plot 7.6.26 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 1, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM





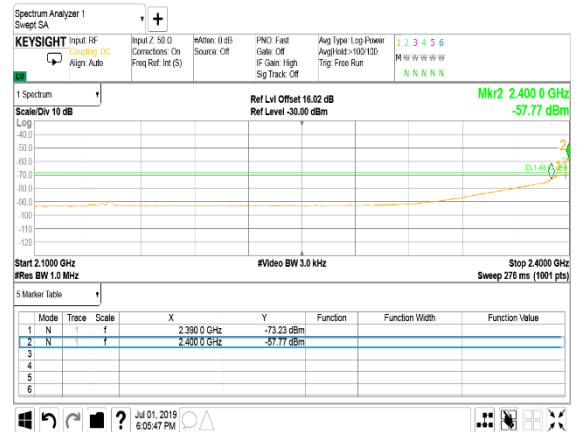
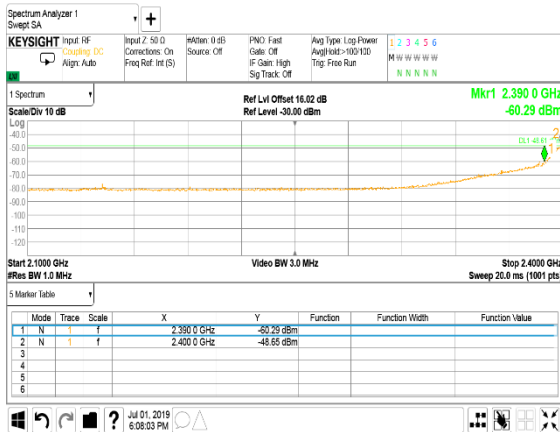
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.27 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 2, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

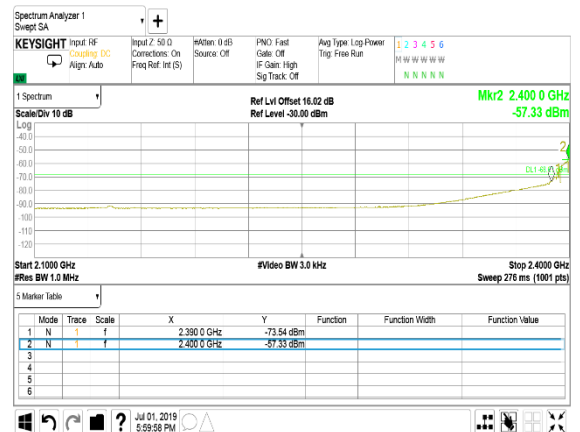
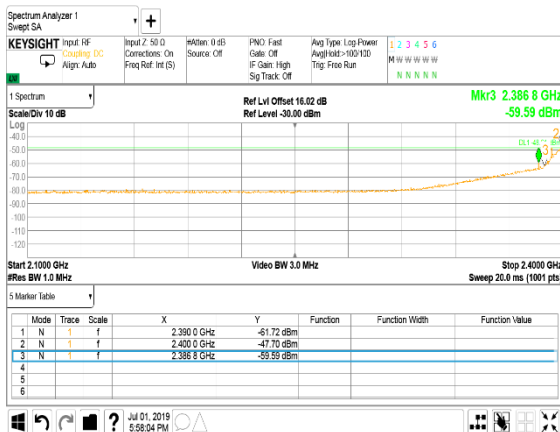
10 MHz  
1beam  
QPSK



Plot 7.6.28 Spurious emission measurements in 2100 - 2400 MHz range at antenna chain # 2, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM





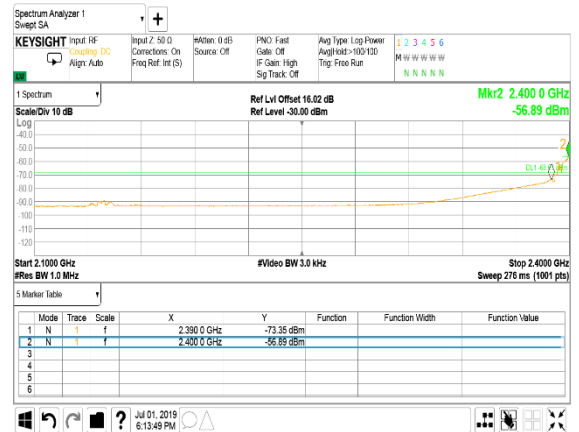
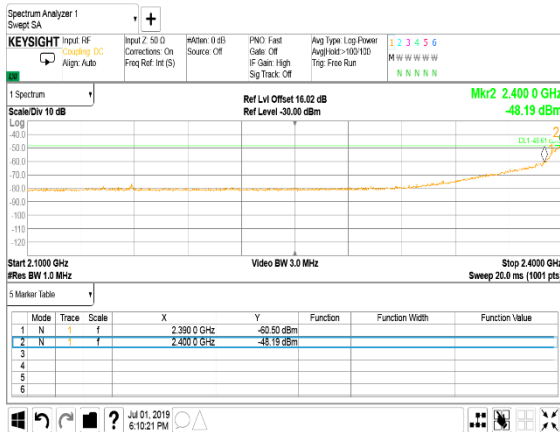
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.29 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 3, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

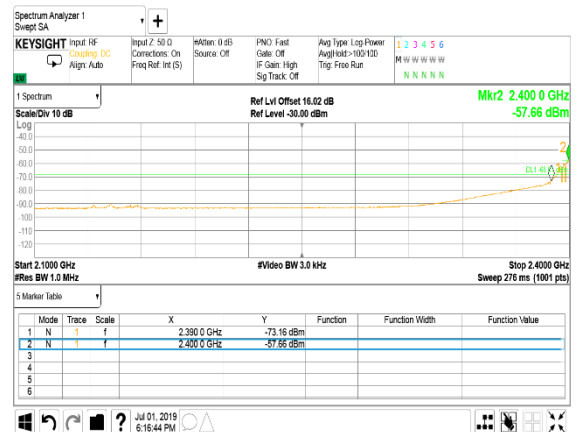
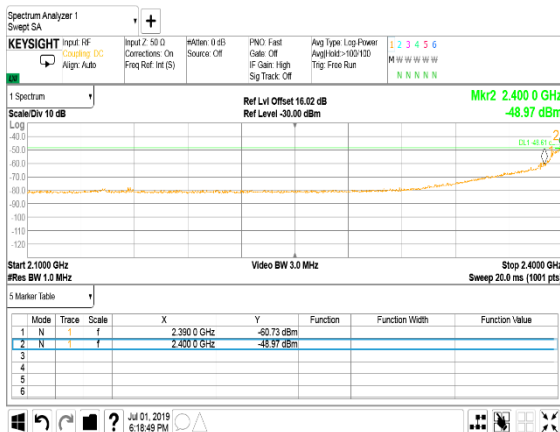
10 MHz  
1beam  
QPSK



Plot 7.6.30 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 3, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM





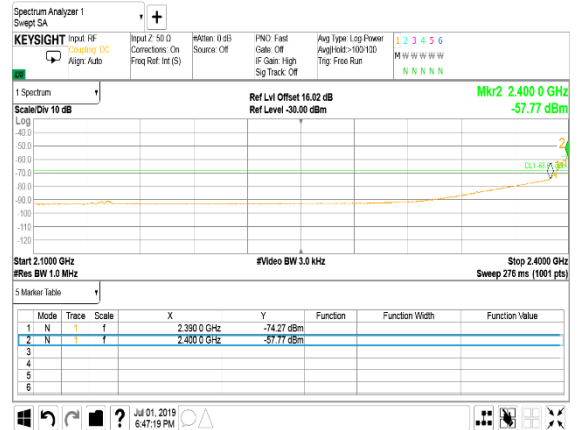
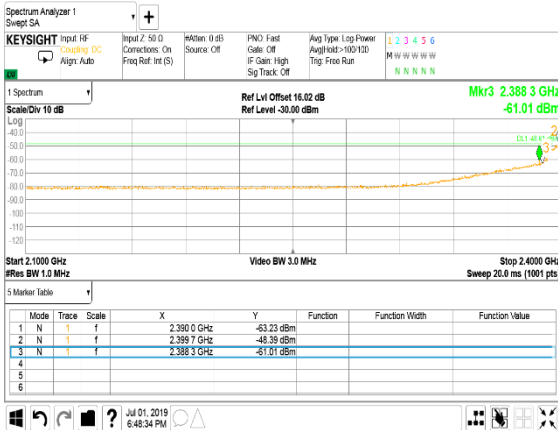
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.31 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 4, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

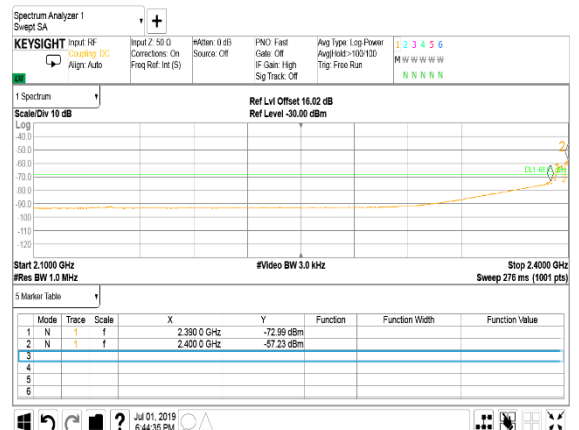
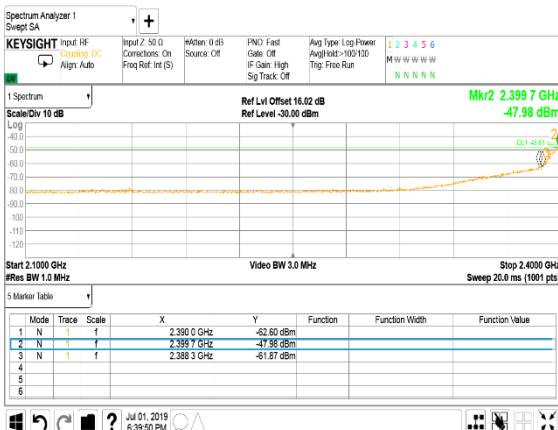
10 MHz  
1beam  
QPSK



Plot 7.6.32 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 4, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM





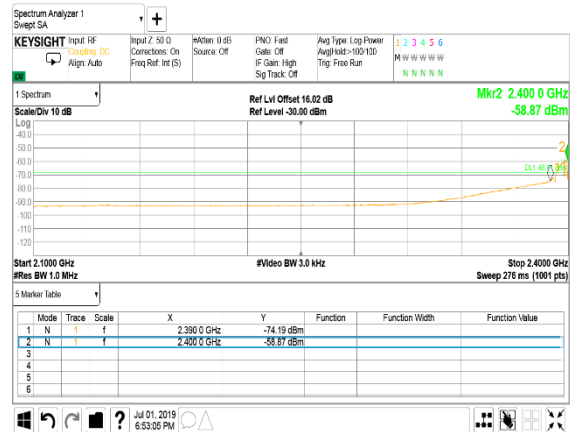
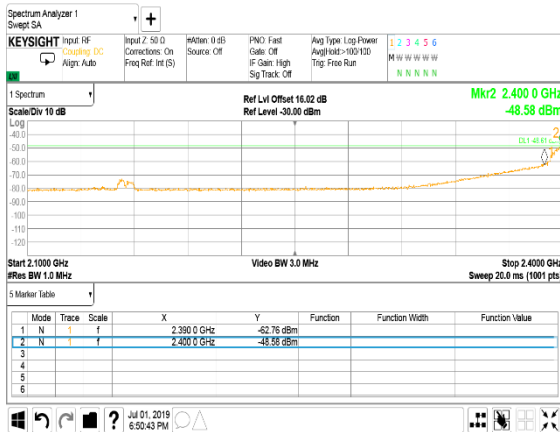
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.33 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 5, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

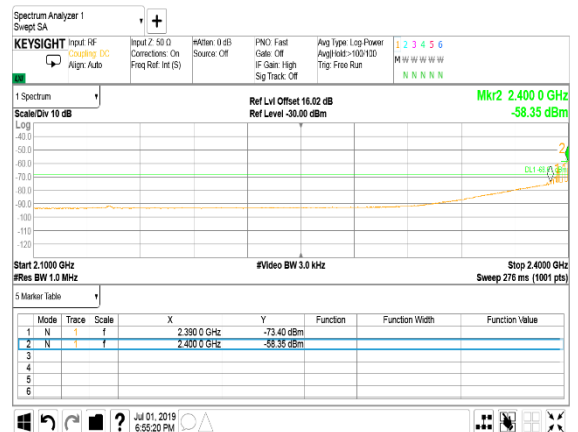
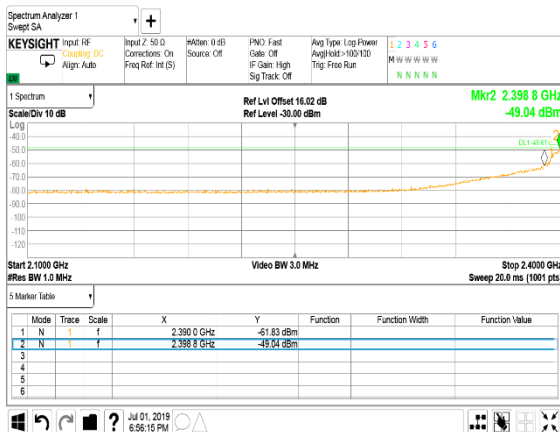
10 MHz  
1beam  
QPSK



Plot 7.6.34 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 5, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM





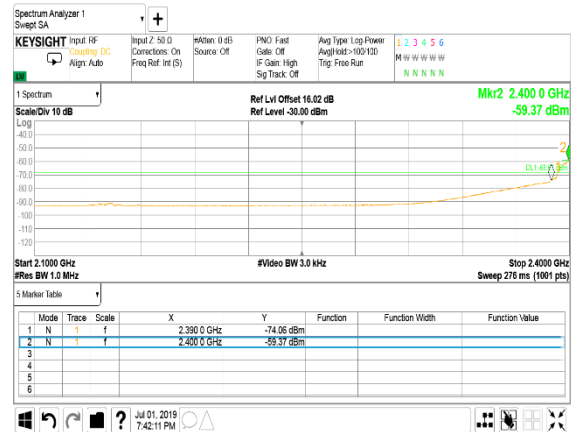
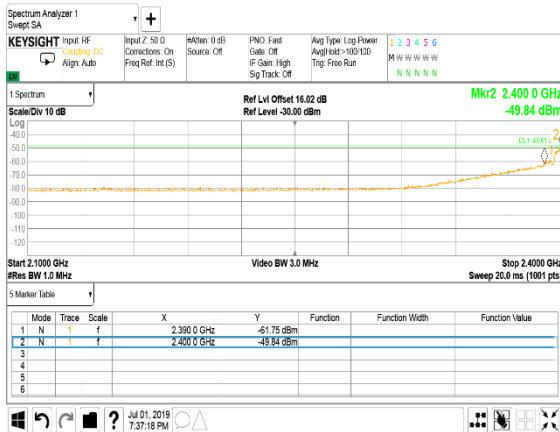
HERMON LABORATORIES

<b>Test specification:</b> Section 15.247(d) / RSS-247 section 5.5, Band edge emissions			
<b>Test procedure:</b> ANSI C63.10 section 11.12.1			
<b>Test mode:</b> Compliance		<b>Verdict:</b> PASS	
<b>Date(s):</b> 28-Jul-19			
<b>Temperature:</b> 24 °C	<b>Relative Humidity:</b> 44 %	<b>Air Pressure:</b> 1004 hPa	<b>Power:</b> 48 VDC
<b>Remarks:</b>			

Plot 7.6.35 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 6, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
QPSK



Plot 7.6.36 Band edge emission measurements in 2100 - 2400 MHz range at antenna chain # 6, low carrier frequency

CHANNEL BANDWIDTH:  
CONFIGURATION:  
MODULATION:

10 MHz  
1beam  
64 QAM

