



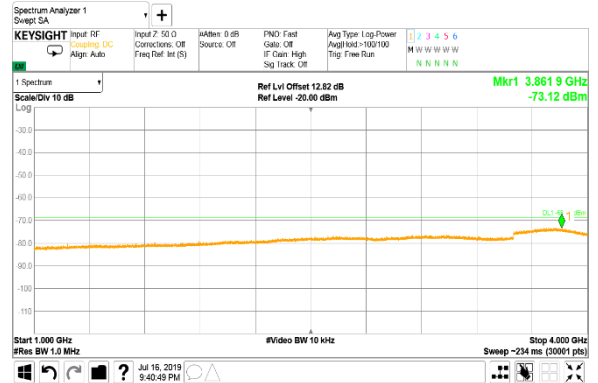
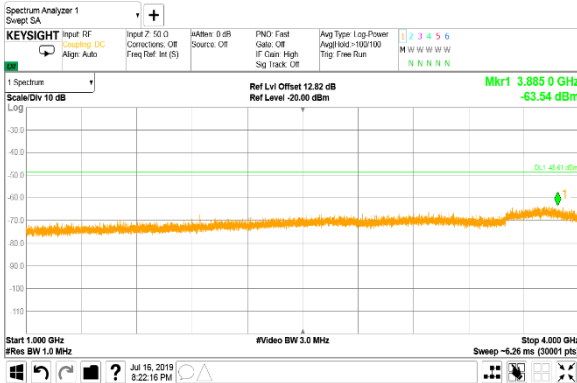
HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.144 Spurious emission measurements in 1 - 4 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:
RBW = 1 MHz; VBW = 3 MHz

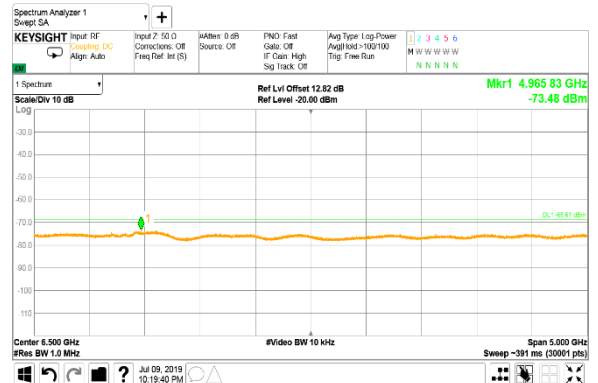
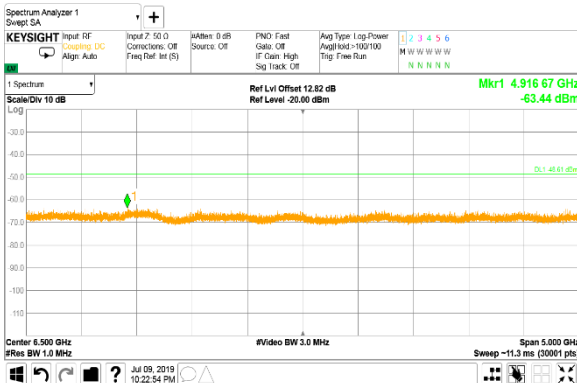
10 MHz
ONE BEAM
#8
RBW = 1 MHz; VBW = 10 kHz



Plot 7.4.145 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:
RBW = 1 MHz; VBW = 3 MHz

5 MHz
ONE BEAM
#1
RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

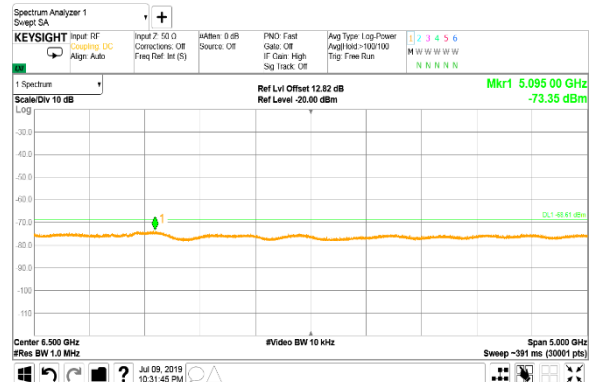
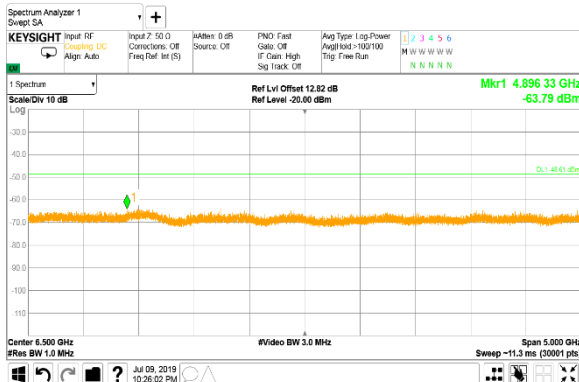
Plot 7.4.146 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#1

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



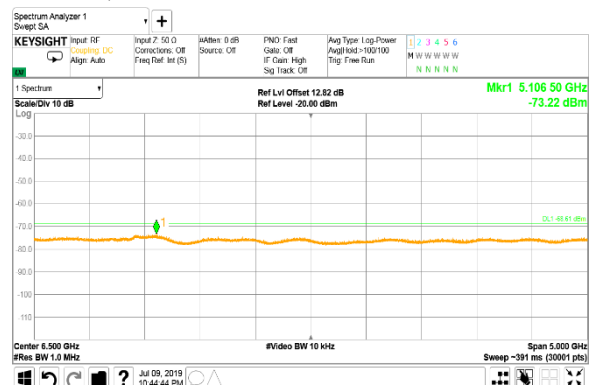
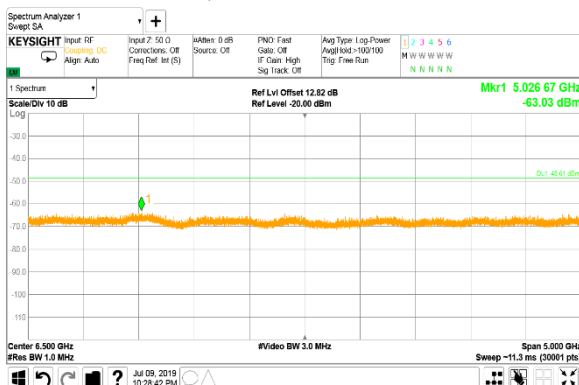
Plot 7.4.147 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#1

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.148 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:

5 MHz

CONFIGURATION:

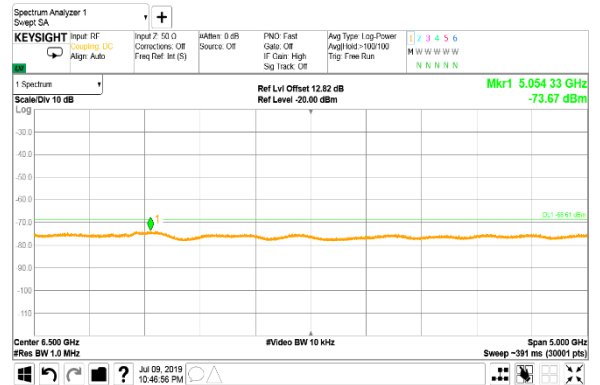
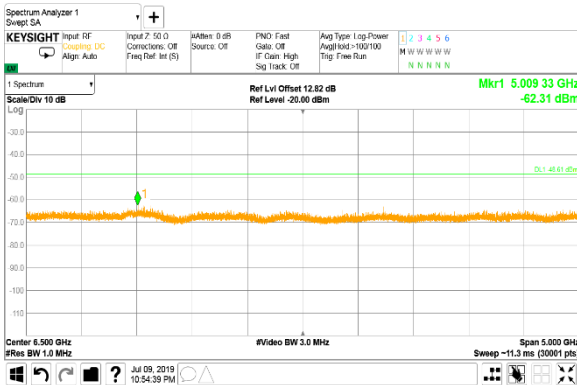
ONE BEAM

ANTENNA PORT:

#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



Plot 7.4.149 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

5 MHz

CONFIGURATION:

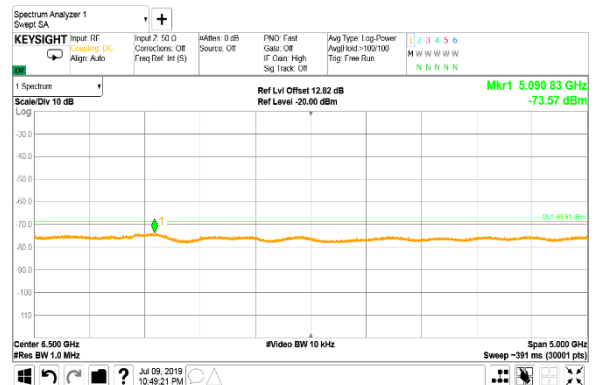
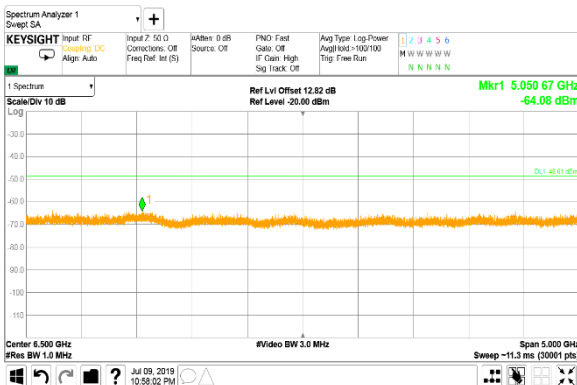
ONE BEAM

ANTENNA PORT:

#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

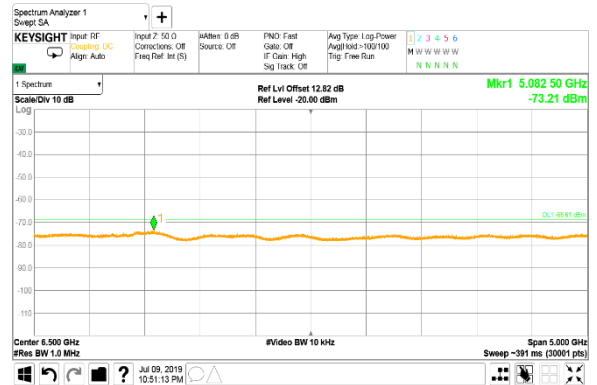
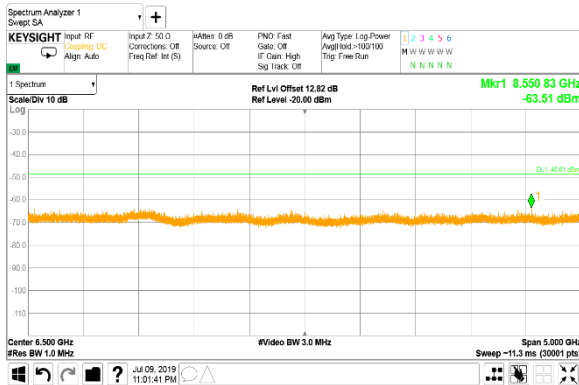
Plot 7.4.150 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



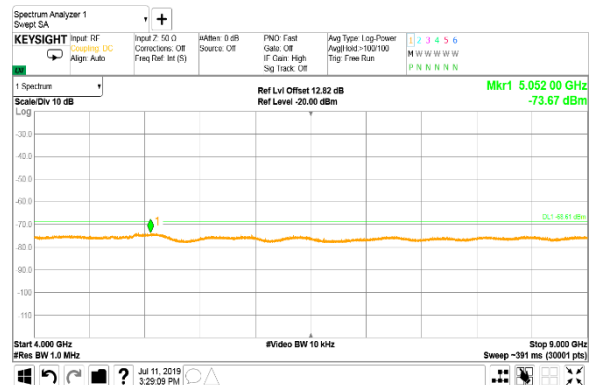
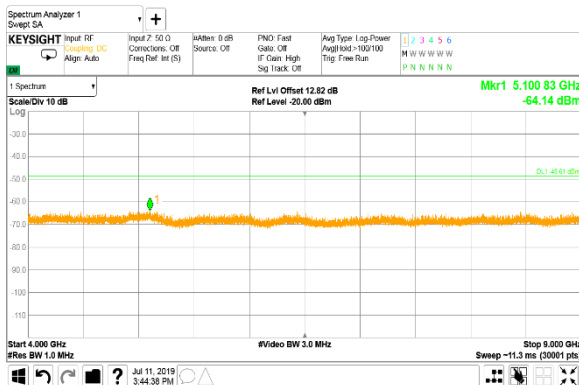
Plot 7.4.151 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

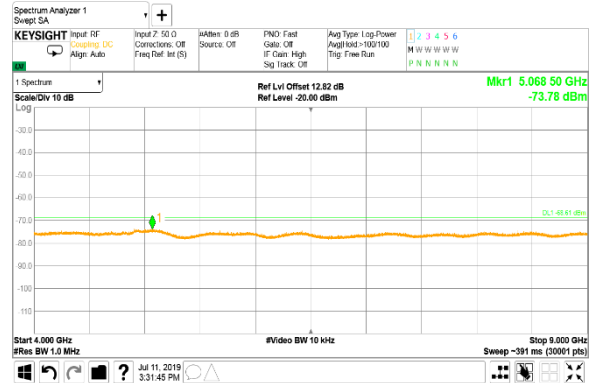
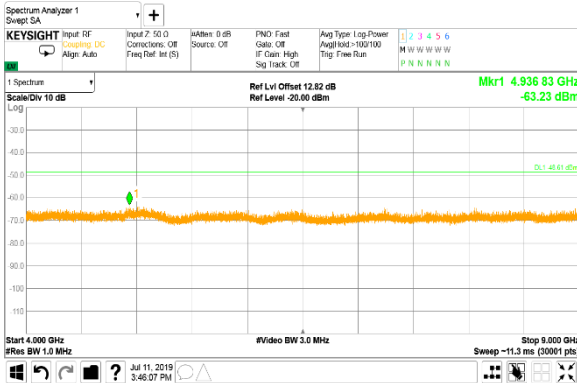
Plot 7.4.152 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



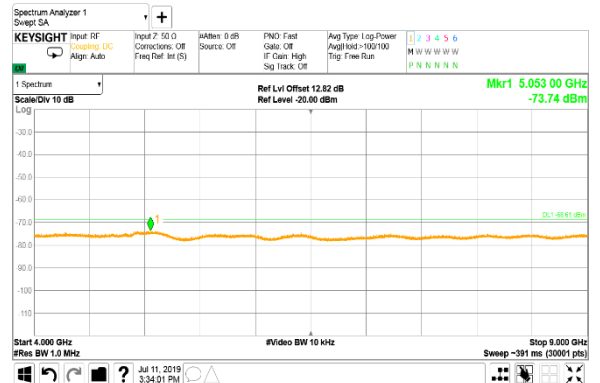
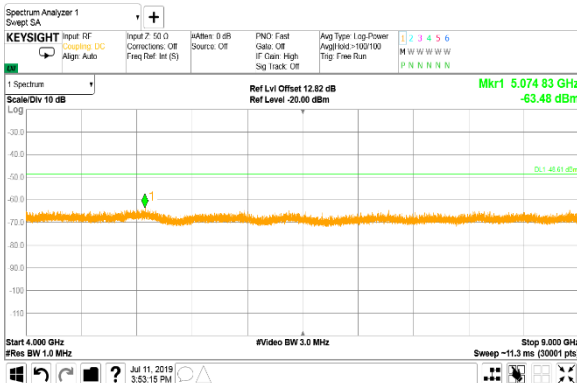
Plot 7.4.153 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

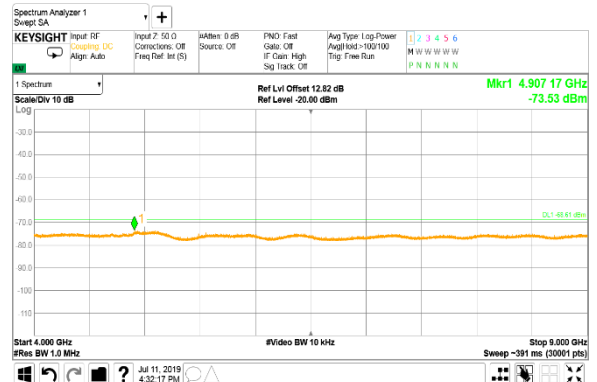
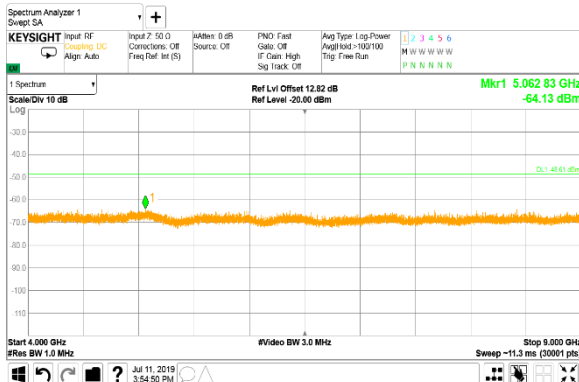
Plot 7.4.154 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#4

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



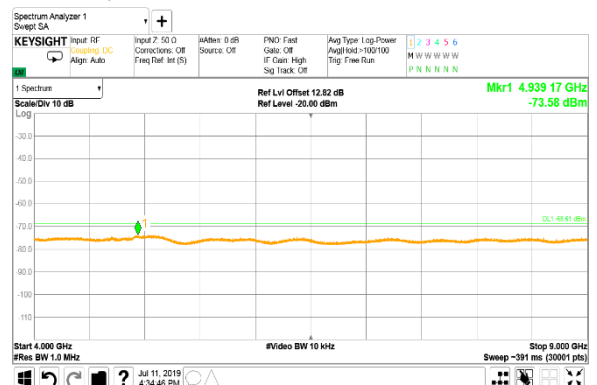
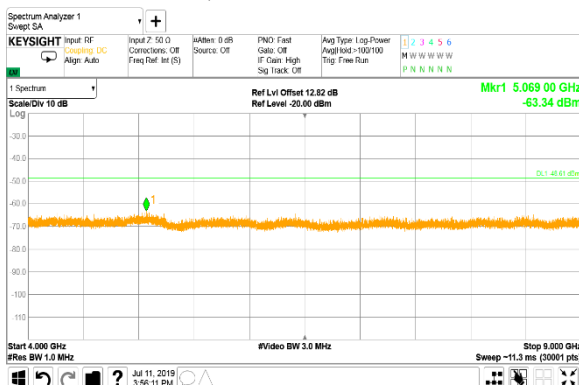
Plot 7.4.155 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#4

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

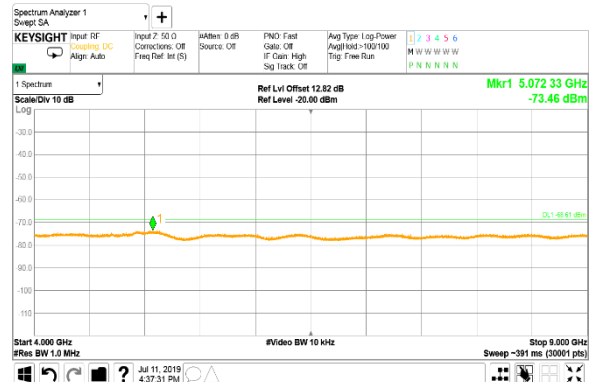
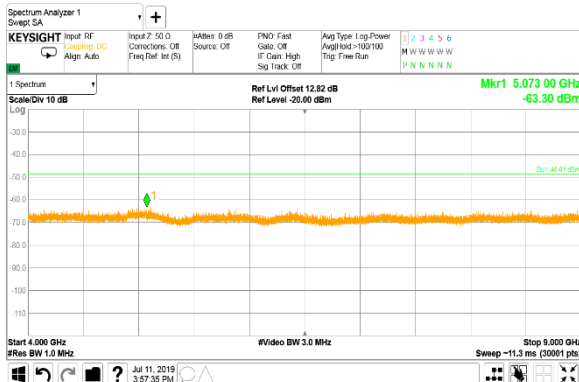
Plot 7.4.156 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#4

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



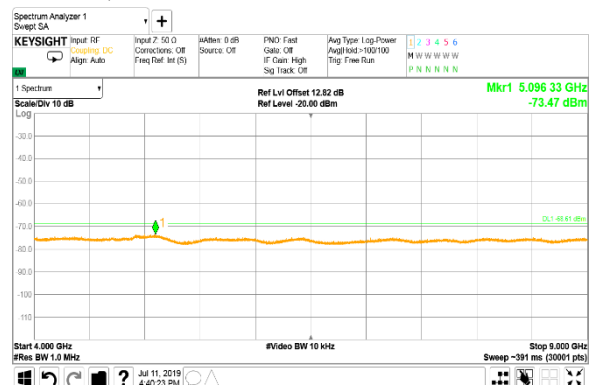
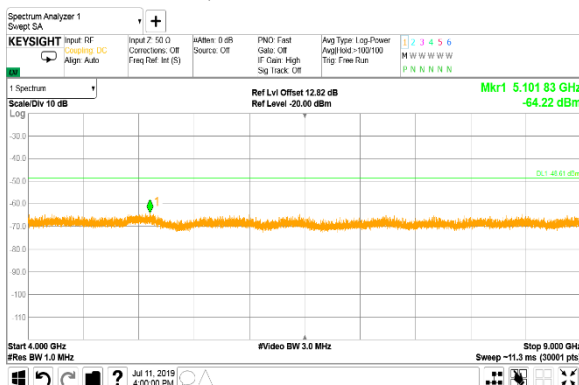
Plot 7.4.157 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#5

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

Plot 7.4.158 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

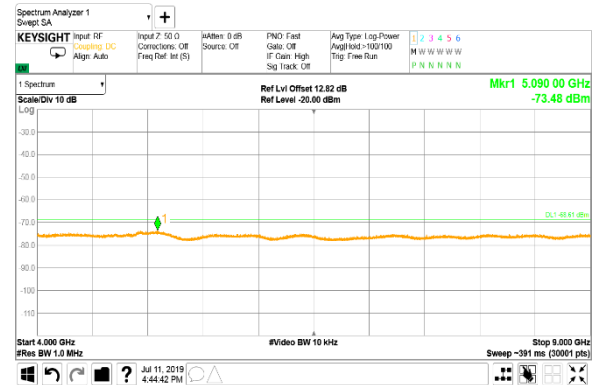
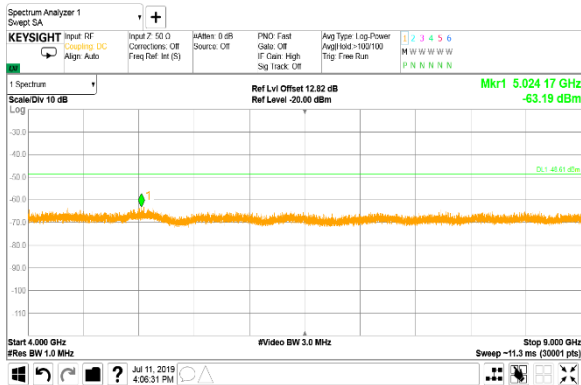
CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:
RBW = 1 MHz; VBW = 3 MHz

5 MHz
ONE BEAM
#5
RBW = 1 MHz; VBW = 10 kHz

Plot 7.4.159 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:
RBW = 1 MHz; VBW = 3 MHz

5 MHz
ONE BEAM
#5
RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

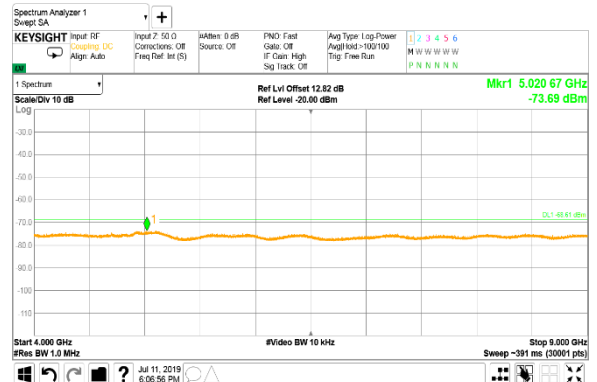
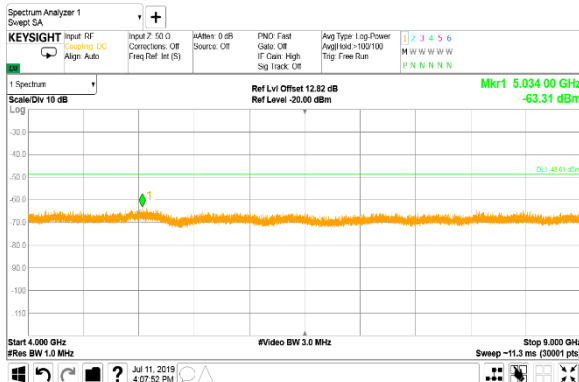
Plot 7.4.160 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#6

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



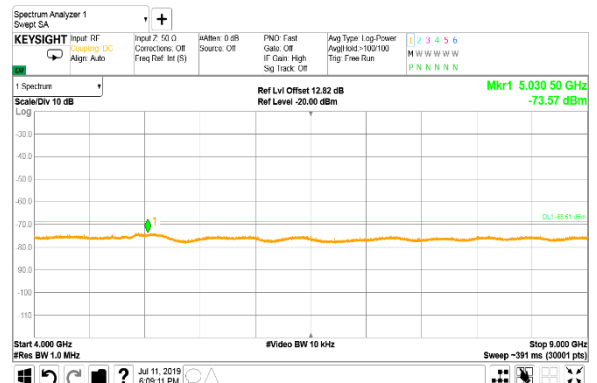
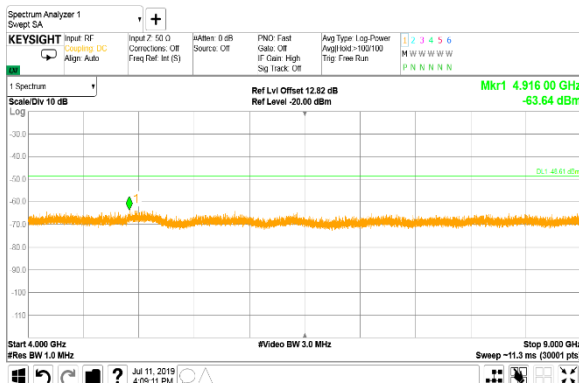
Plot 7.4.161 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#6

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

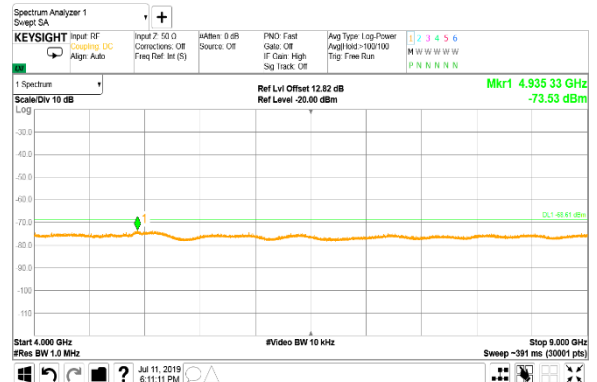
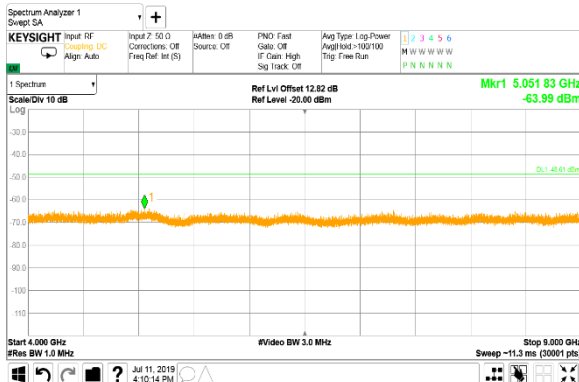
Plot 7.4.162 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#6

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



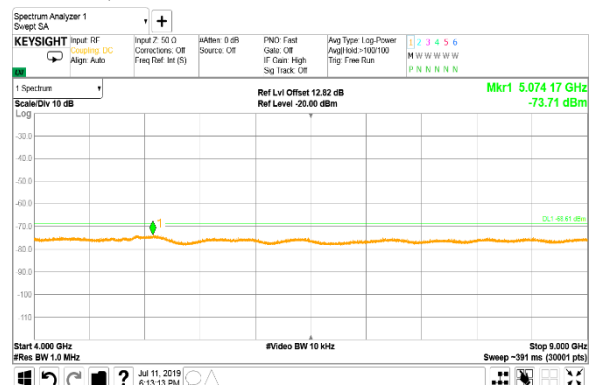
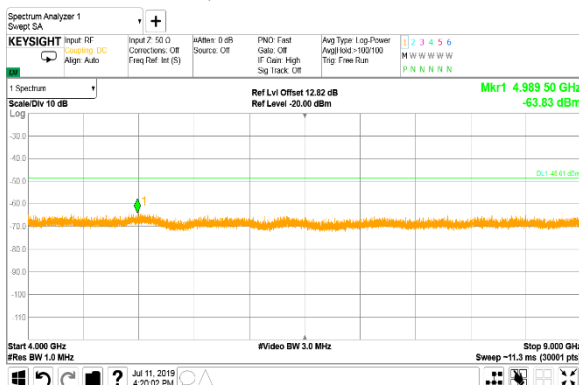
Plot 7.4.163 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#7

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

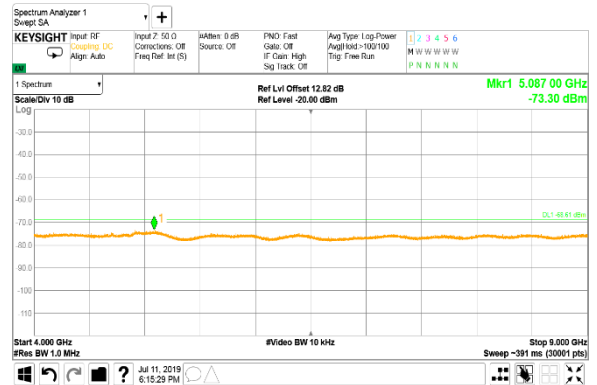
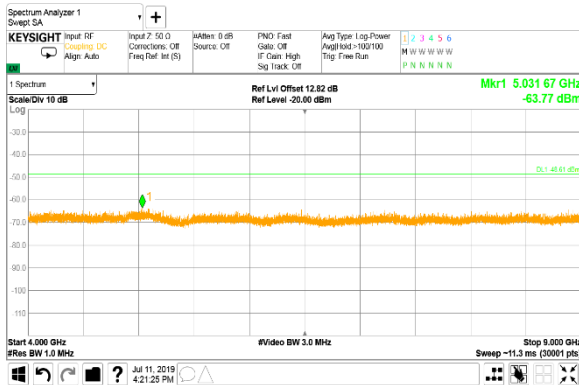
Plot 7.4.164 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#7

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



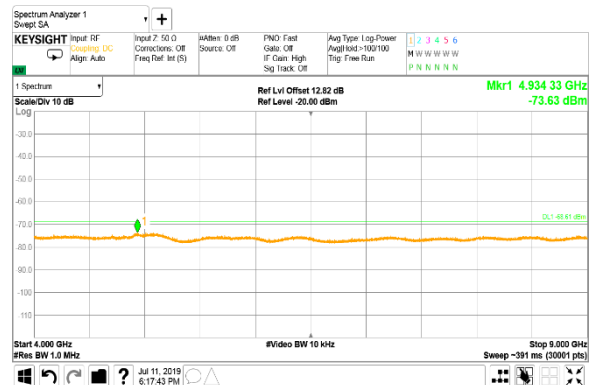
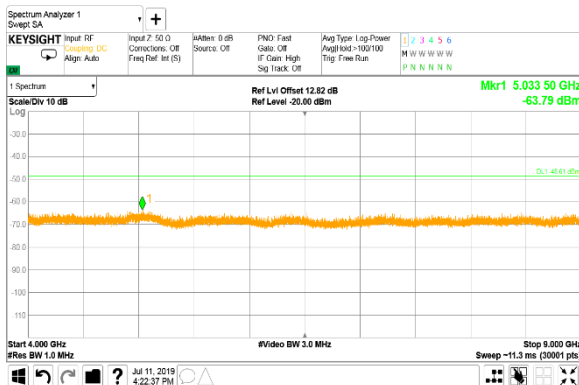
Plot 7.4.165 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#7

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

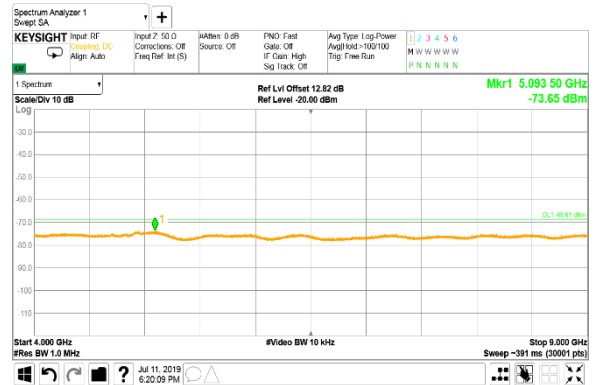
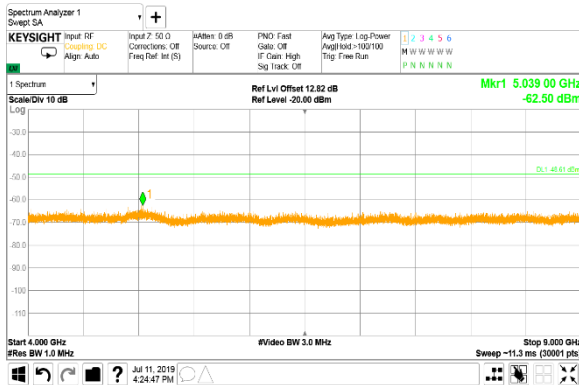
Plot 7.4.166 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#8

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



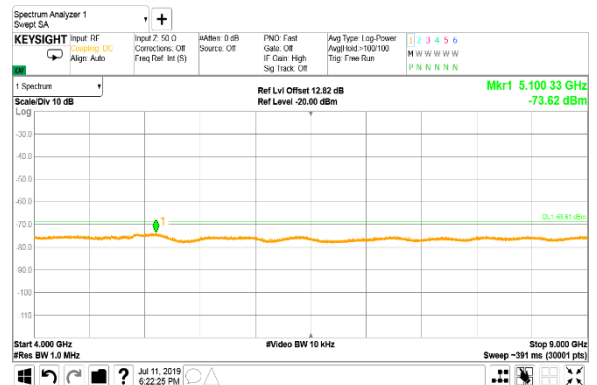
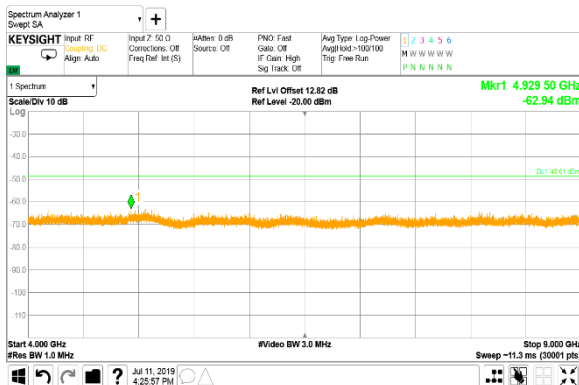
Plot 7.4.167 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#8

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

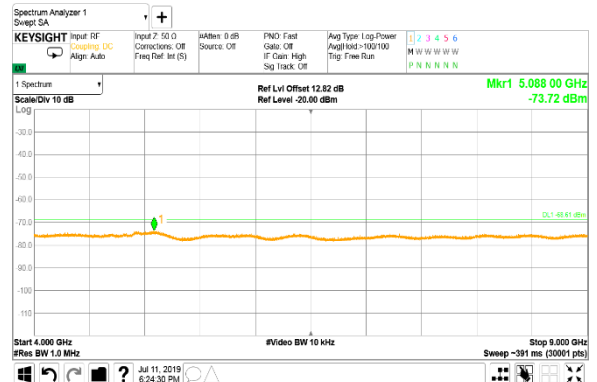
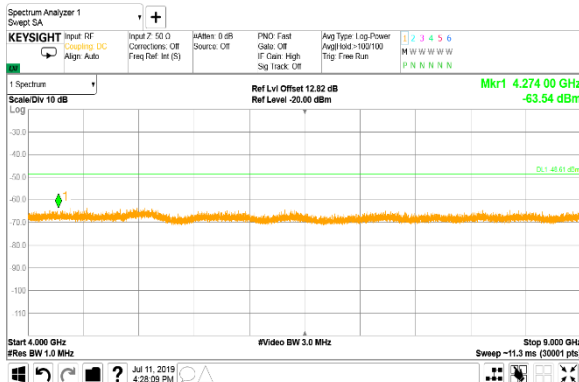
Plot 7.4.168 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

5 MHz
ONE BEAM
#8

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



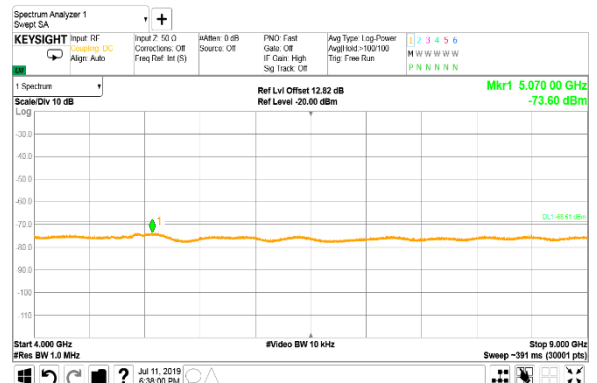
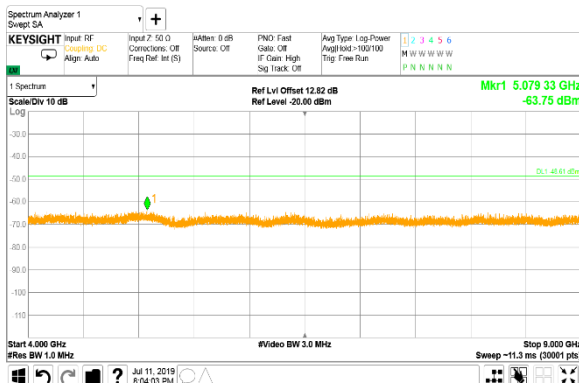
Plot 7.4.169 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#1

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

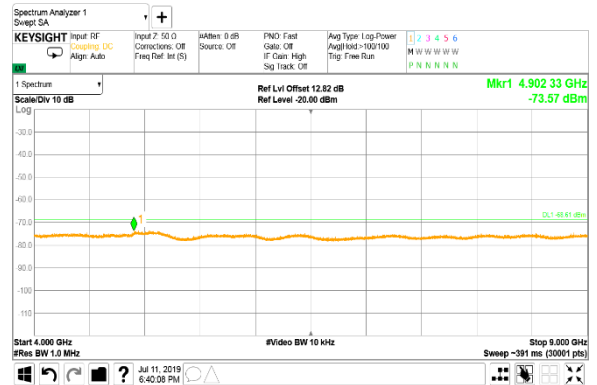
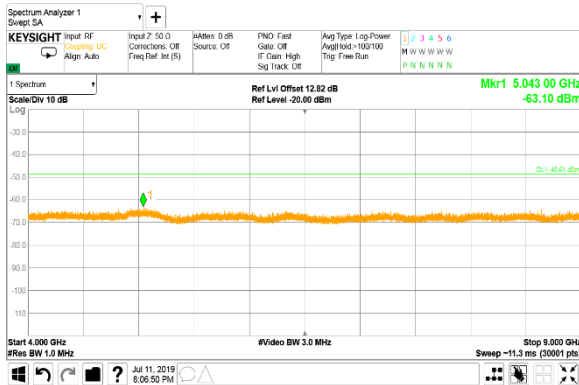
Plot 7.4.170 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#1

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



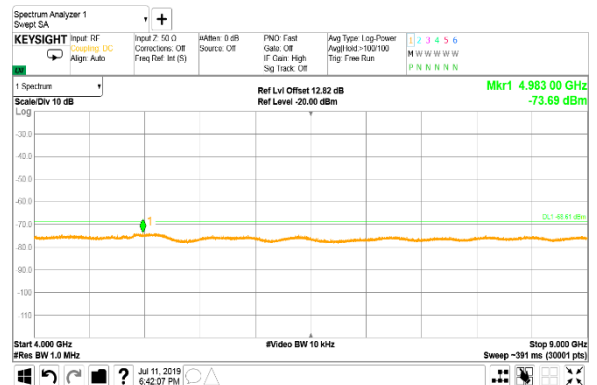
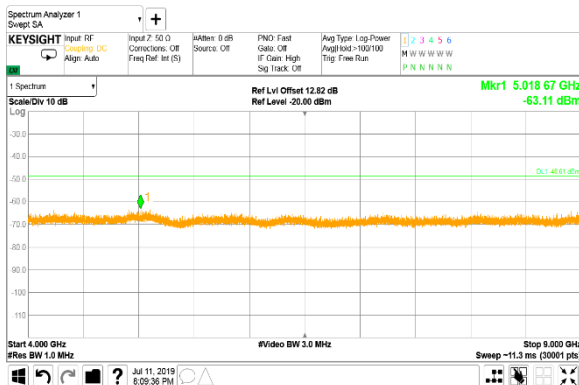
Plot 7.4.171 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#1

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions	
Test procedure: ANSI C63.10 section 11.12.2	
Test mode: Compliance	Verdict: PASS
Date(s): 28-Jul-19	
Temperature: 24 °C	Relative Humidity: 44 %
Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	

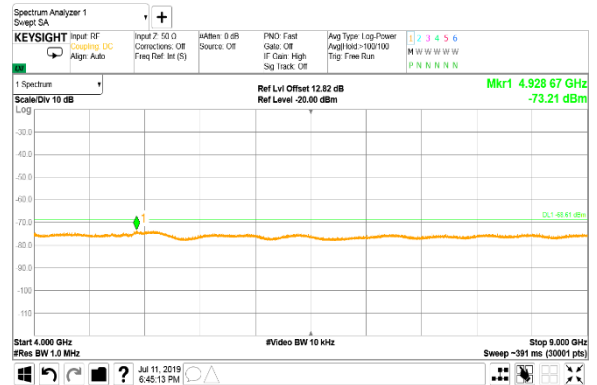
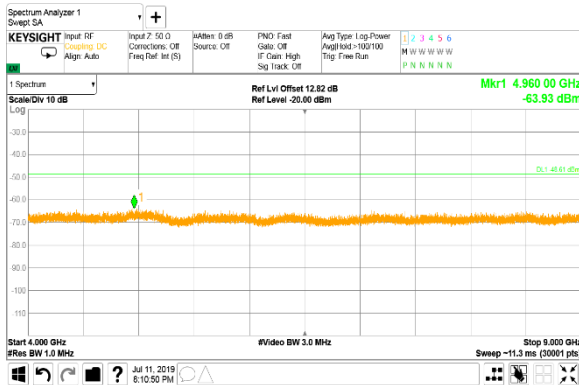
Plot 7.4.172 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



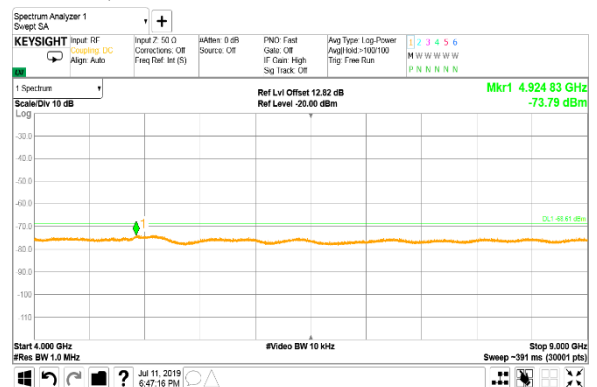
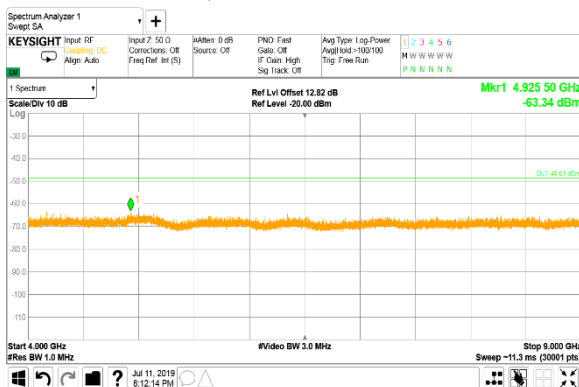
Plot 7.4.173 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

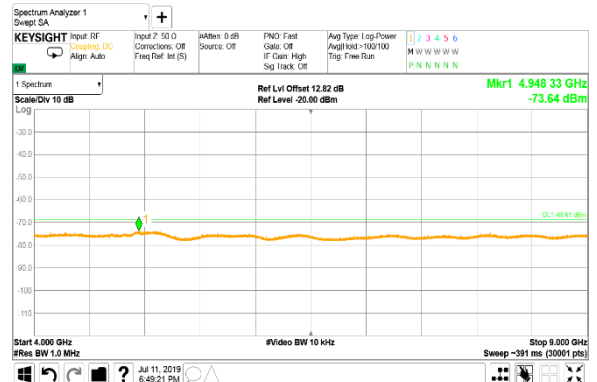
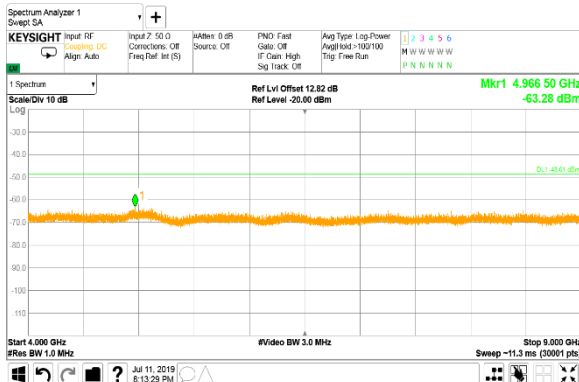
Plot 7.4.174 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#2

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



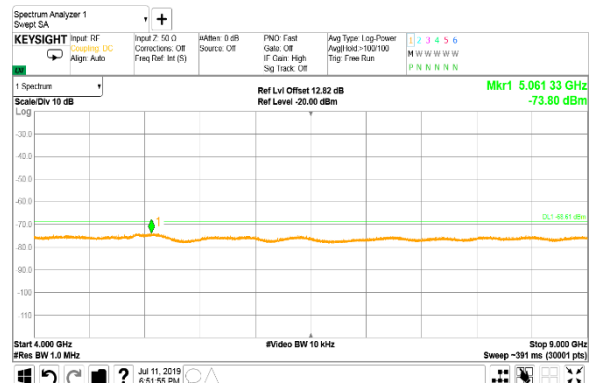
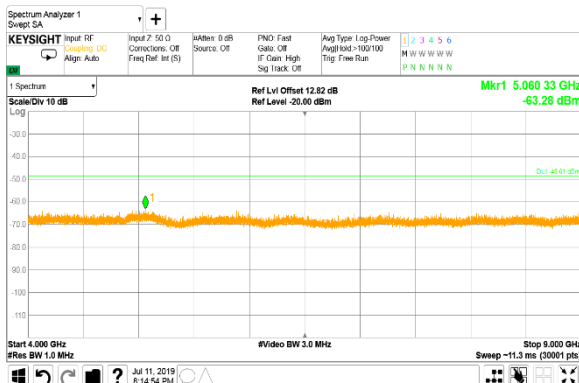
Plot 7.4.175 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz





HERMON LABORATORIES

Test specification: Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions			
Test procedure: ANSI C63.10 section 11.12.2			
Test mode: Compliance		Verdict: PASS	
Date(s): 28-Jul-19			
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

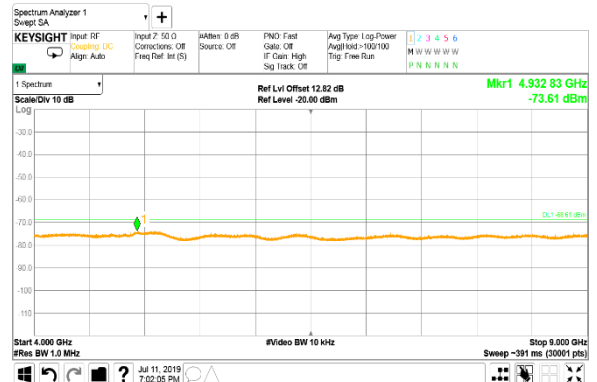
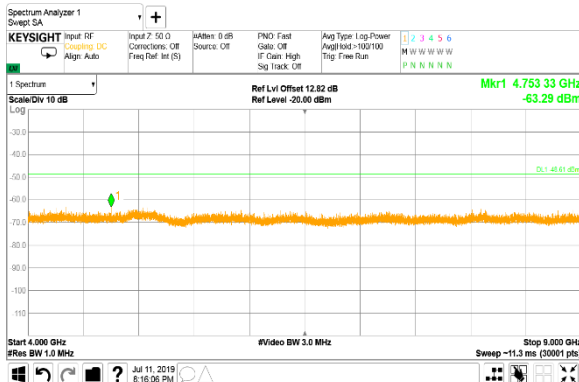
Plot 7.4.176 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz



Plot 7.4.177 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:
CONFIGURATION:
ANTENNA PORT:

10 MHz
ONE BEAM
#3

RBW = 1 MHz; VBW = 3 MHz

RBW = 1 MHz; VBW = 10 kHz

