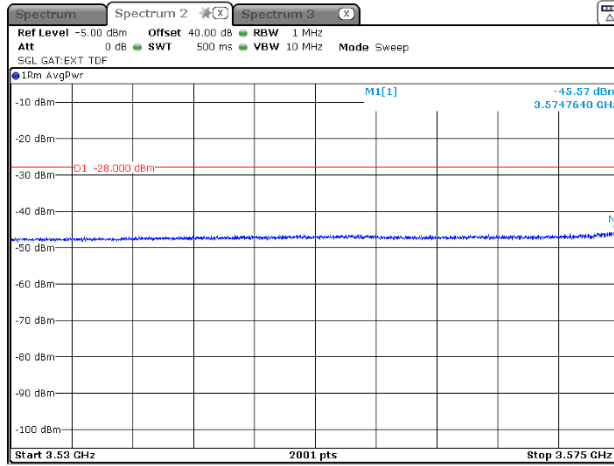




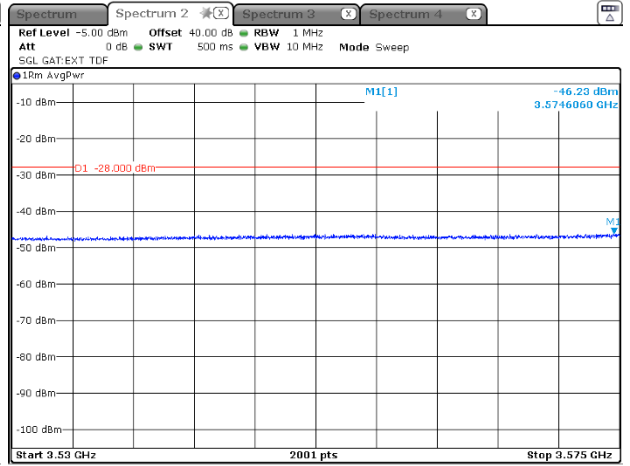
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | Verdict: PASS | | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

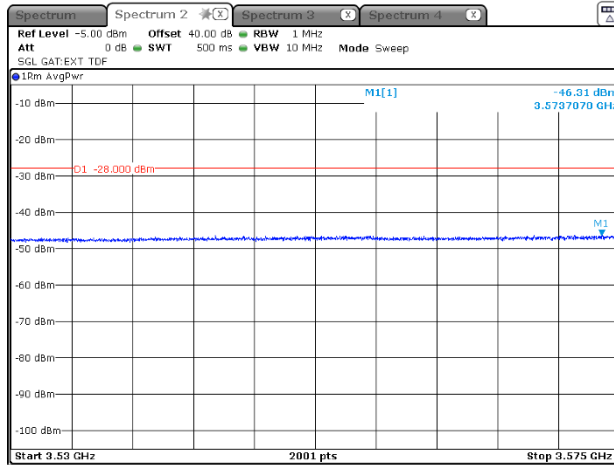
ANTENNA CHAIN: #3



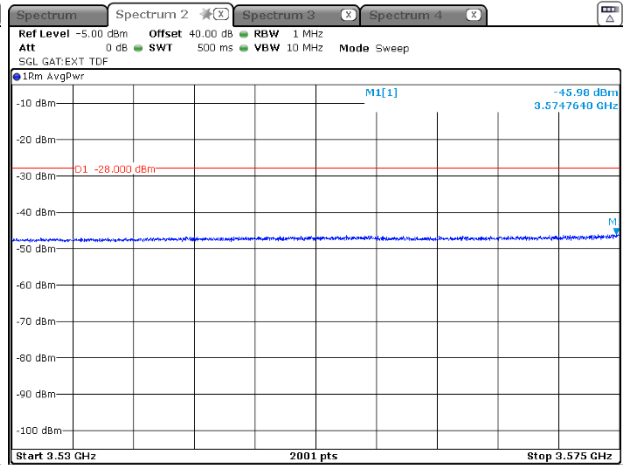
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





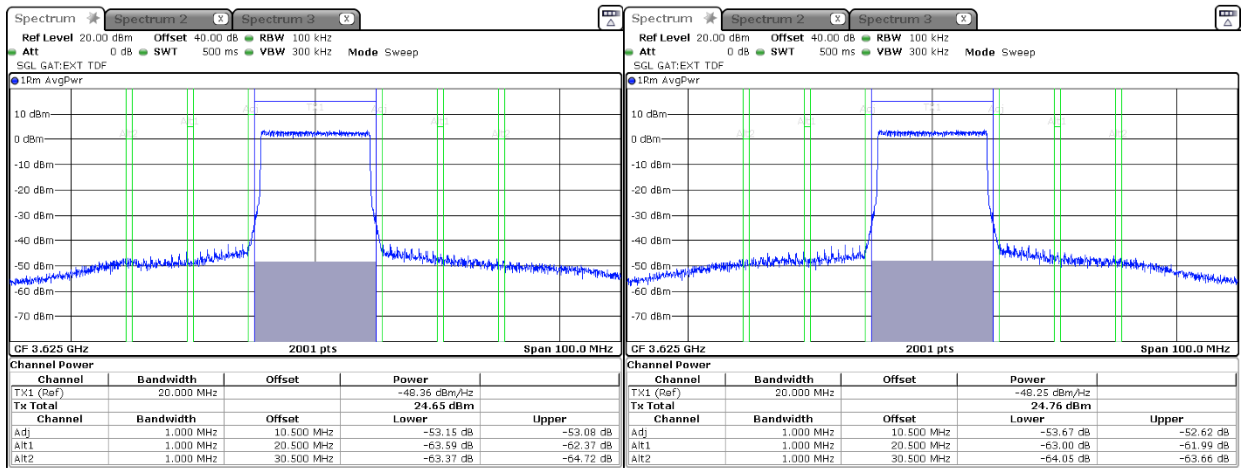
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.20 Emission outside the fundamental test results in 3575 - 3675 GHz range at mid carrier frequency

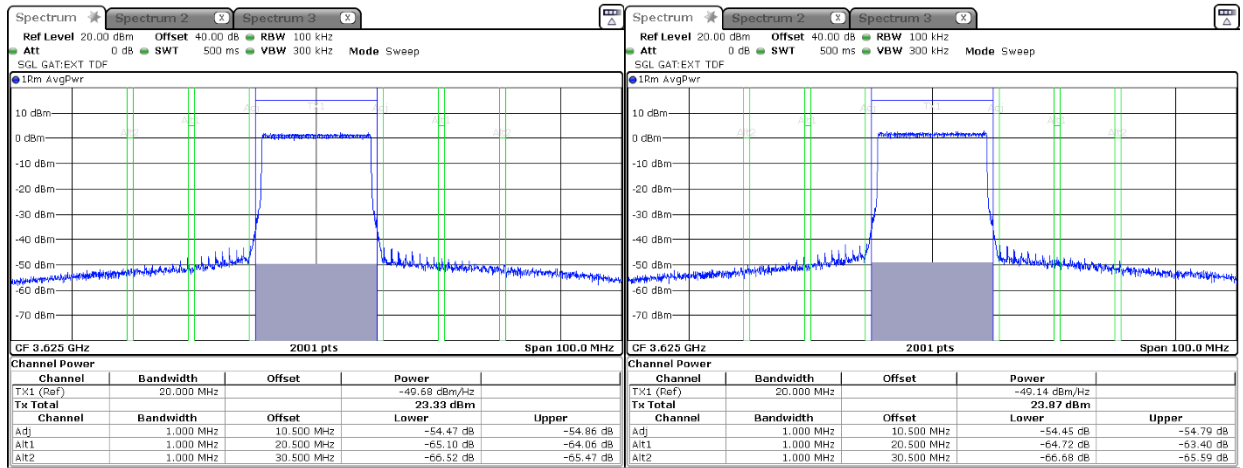
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

QPSK
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

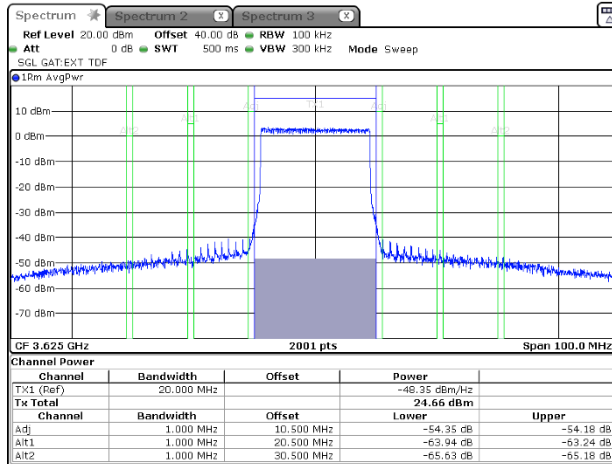




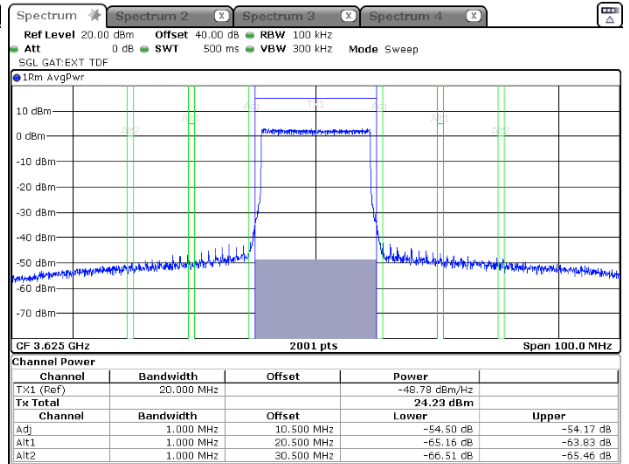
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

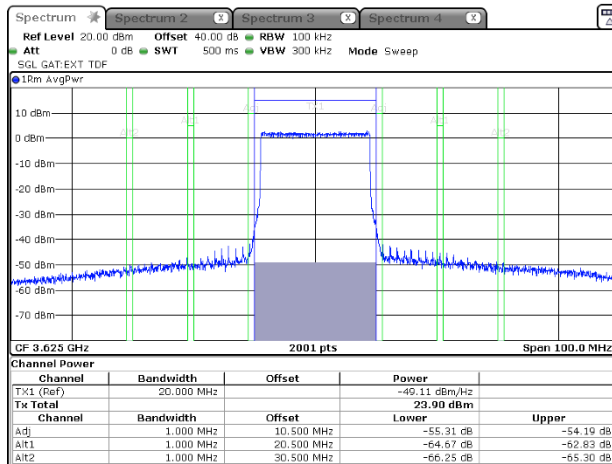
ANTENNA CHAIN: #3



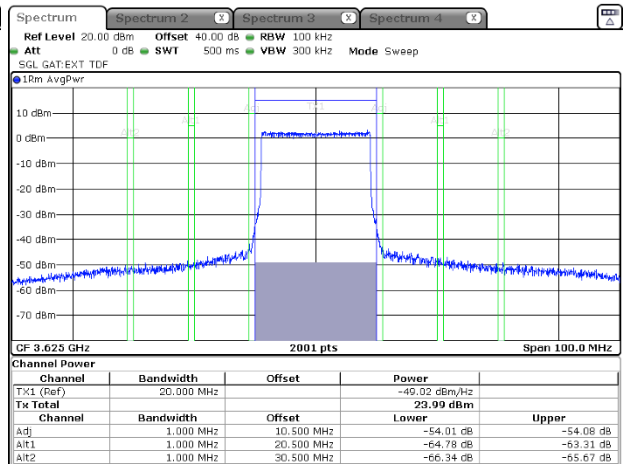
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





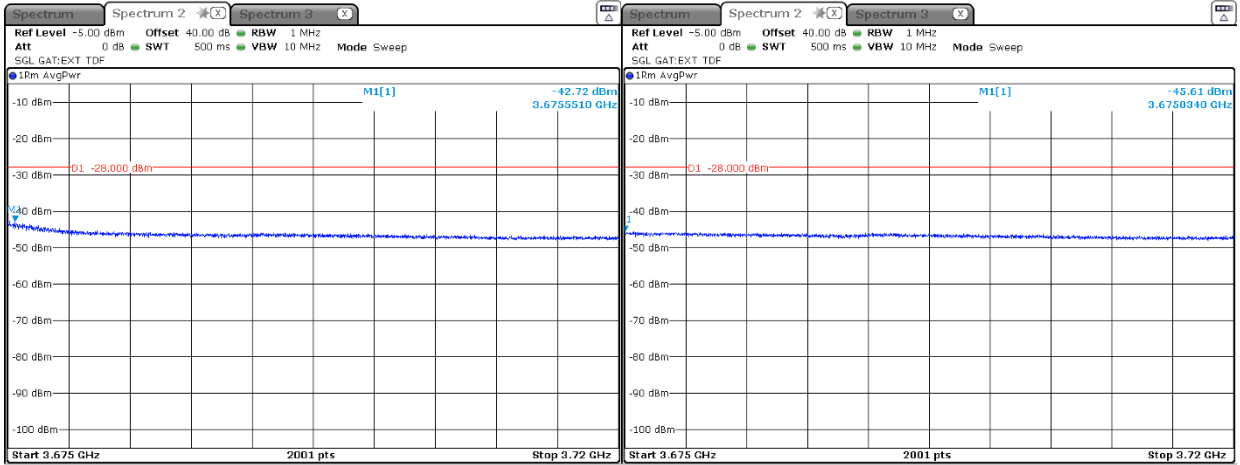
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.21 Emission outside the fundamental test results in 3675 - 3720 GHz range at mid carrier frequency

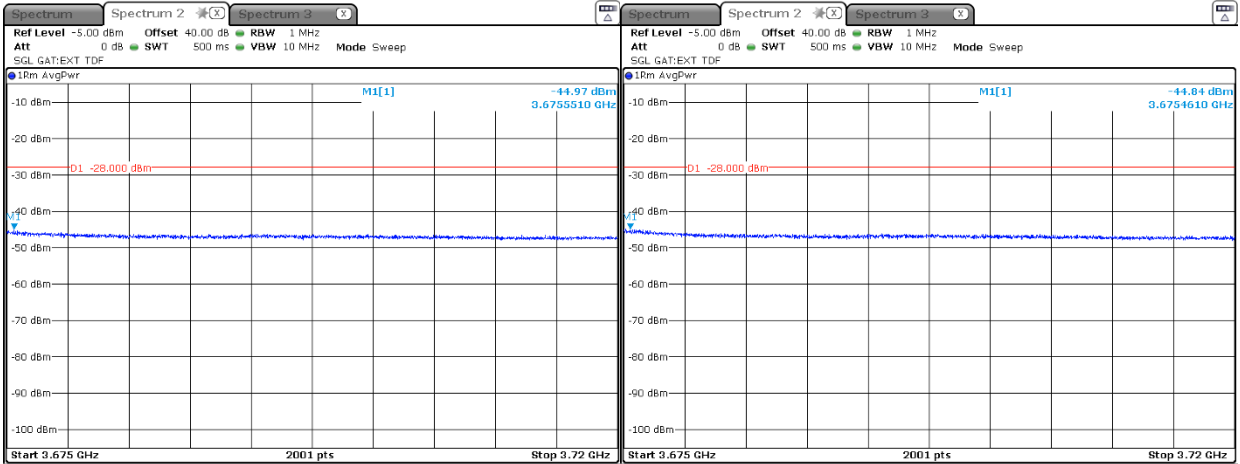
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

QPSK
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

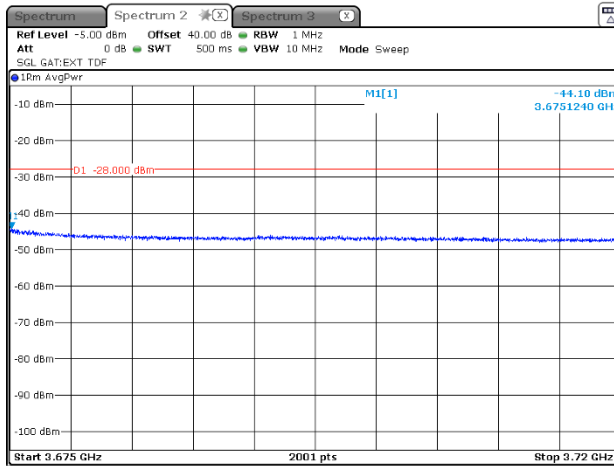




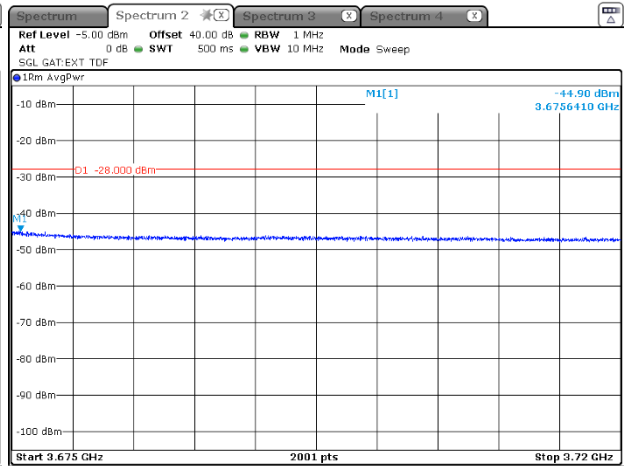
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

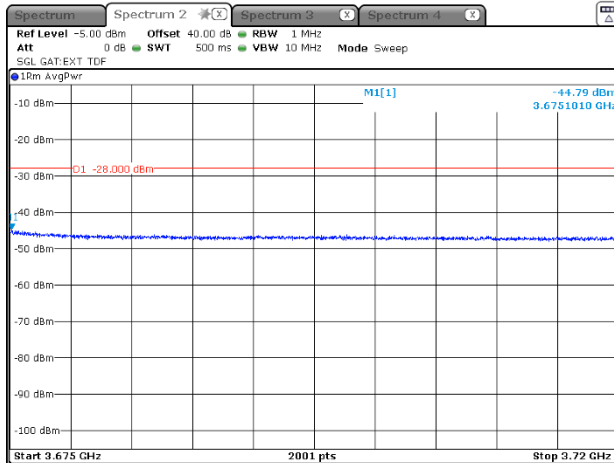
ANTENNA CHAIN: #3



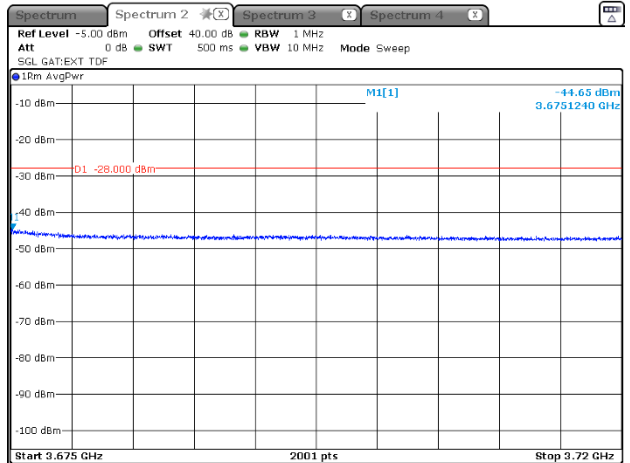
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





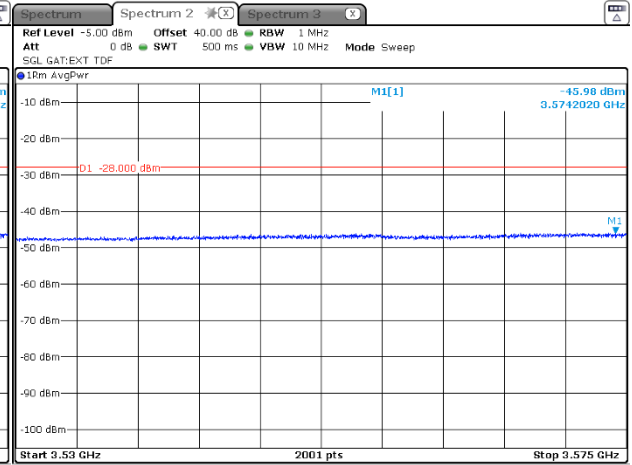
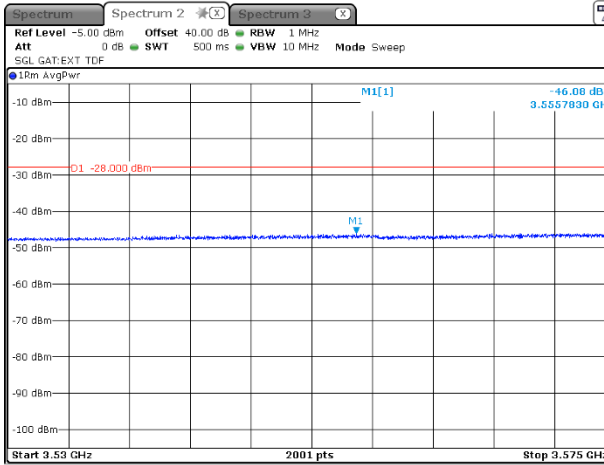
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.22 Emission outside the fundamental test results in 3530 - 3575 GHz range at mid carrier frequency

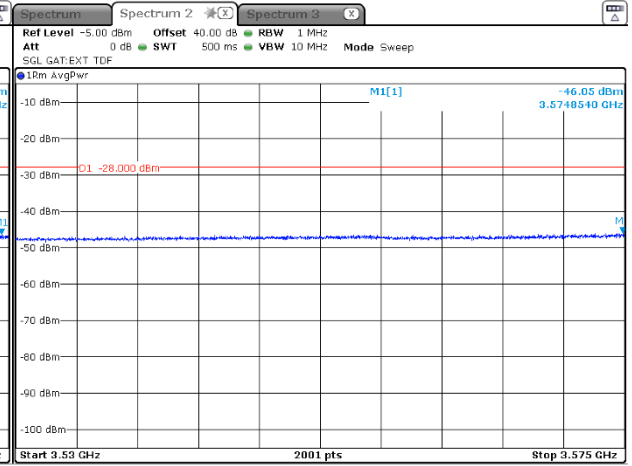
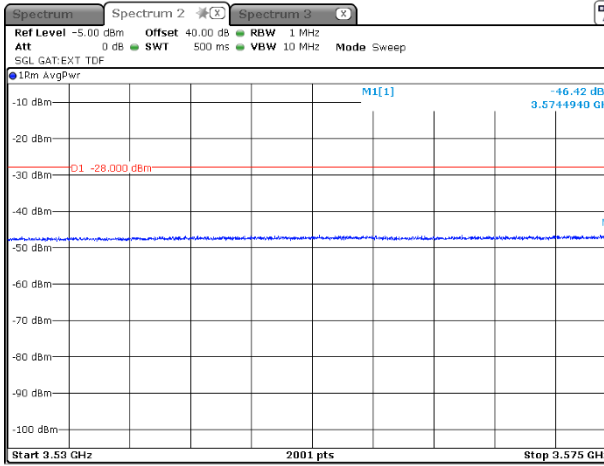
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

64QAM
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

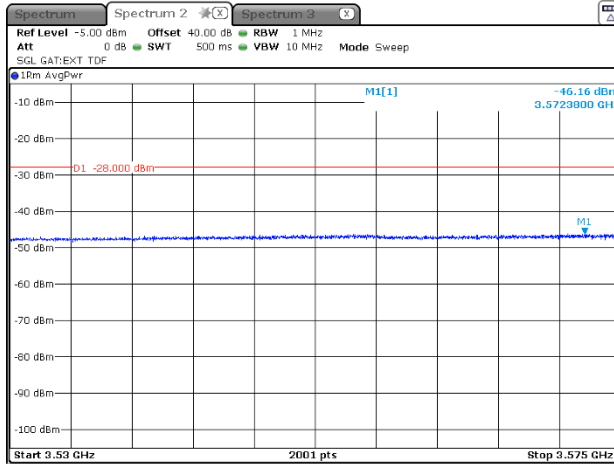




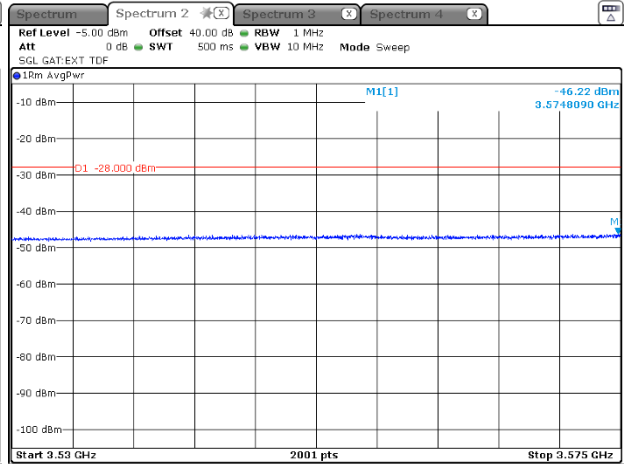
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

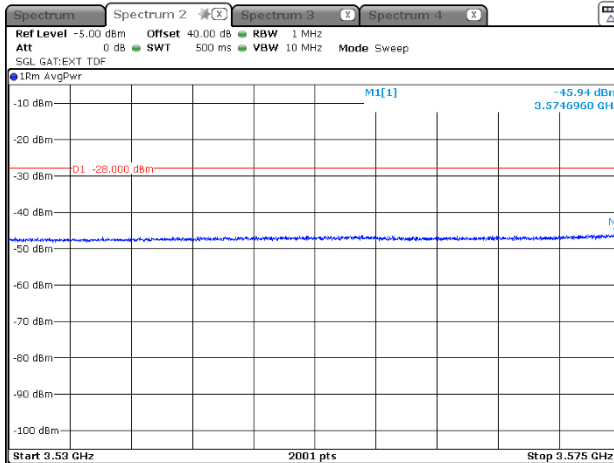
ANTENNA CHAIN: #3



ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





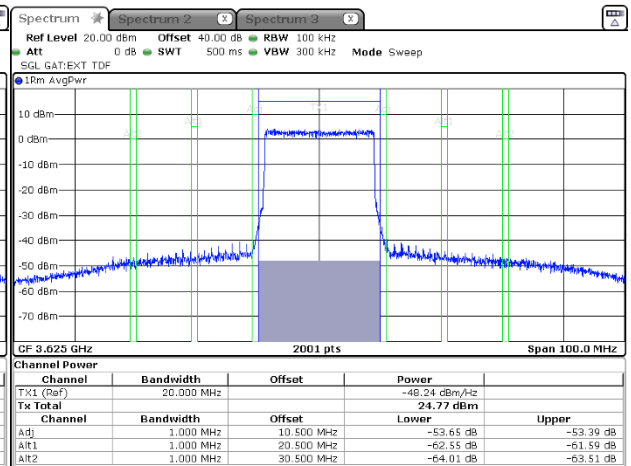
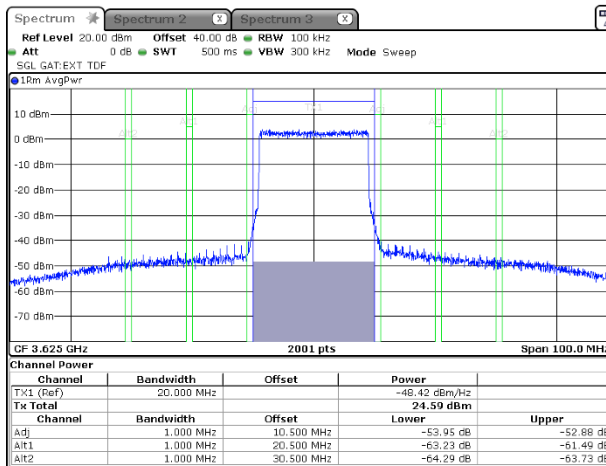
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.23 Emission outside the fundamental test results in 3575 - 3675 GHz range at mid carrier frequency

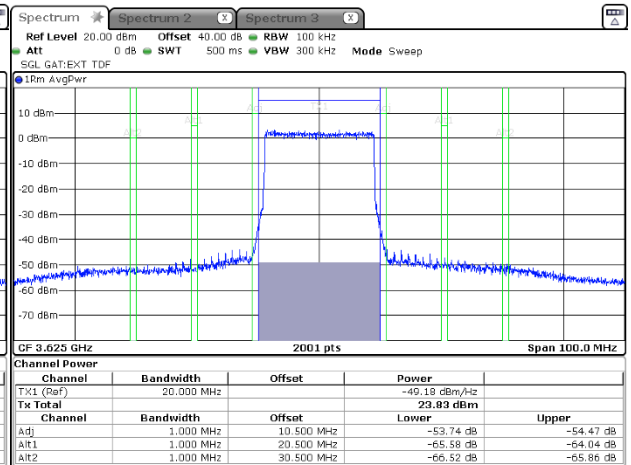
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

64QAM
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

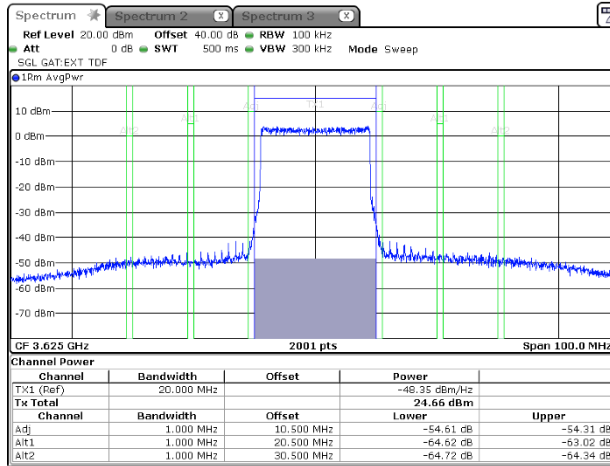




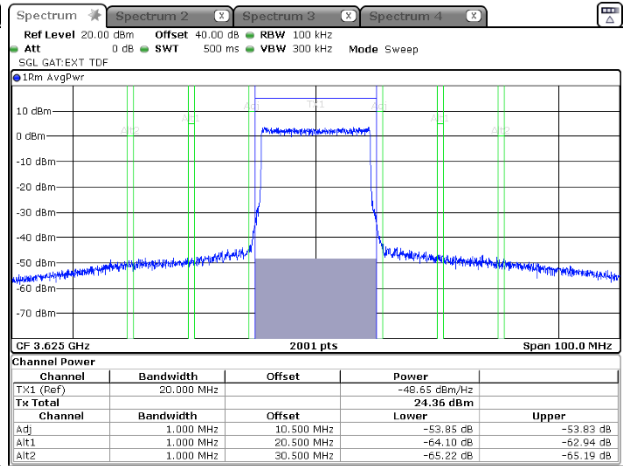
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

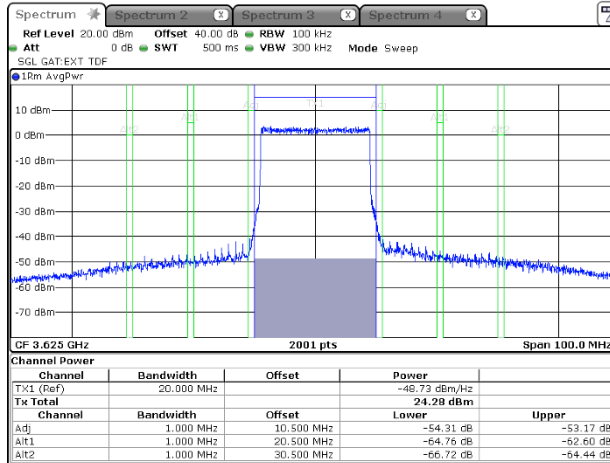
ANTENNA CHAIN: #3



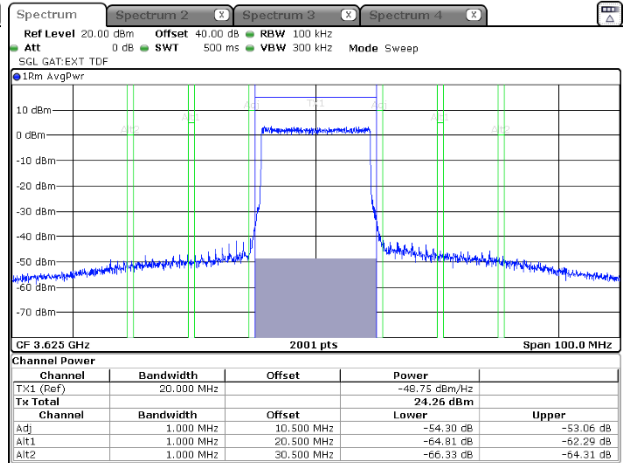
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





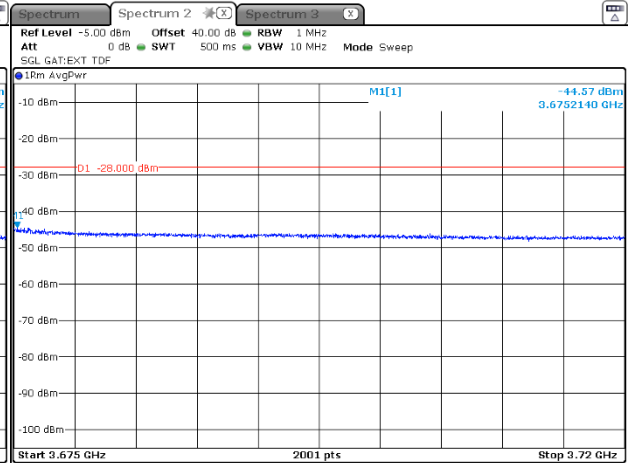
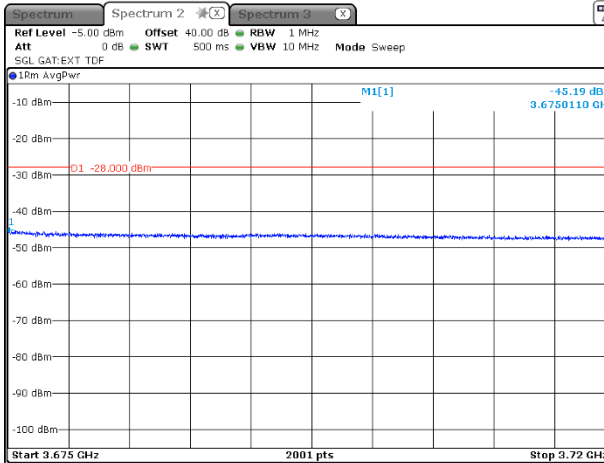
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.24 Emission outside the fundamental test results in 3675 - 3720 GHz range at mid carrier frequency

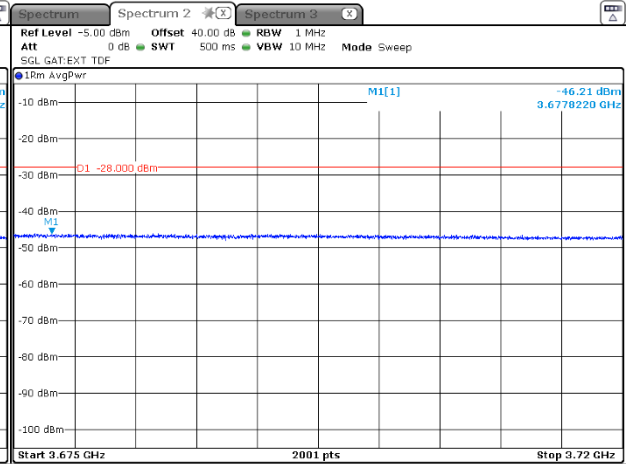
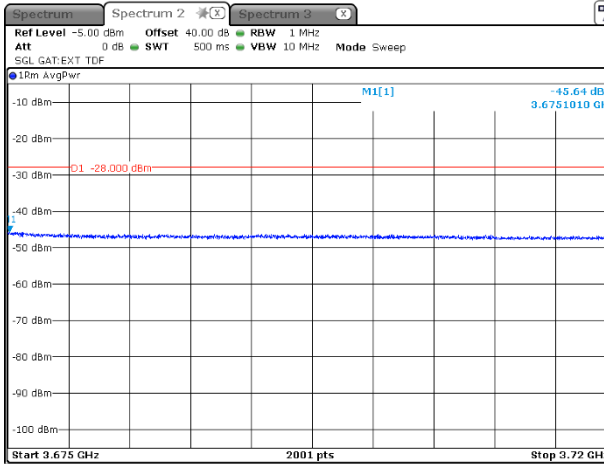
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

64QAM
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

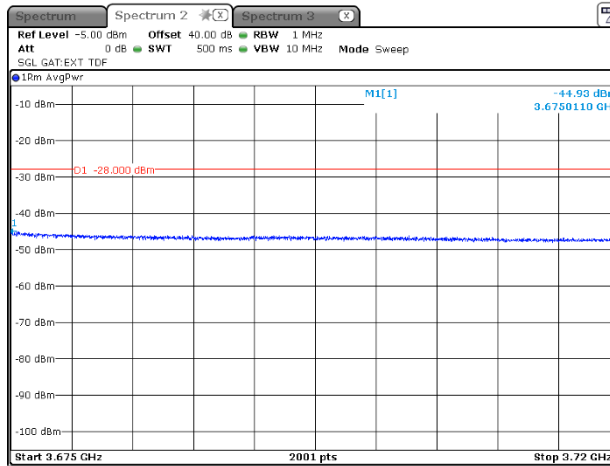




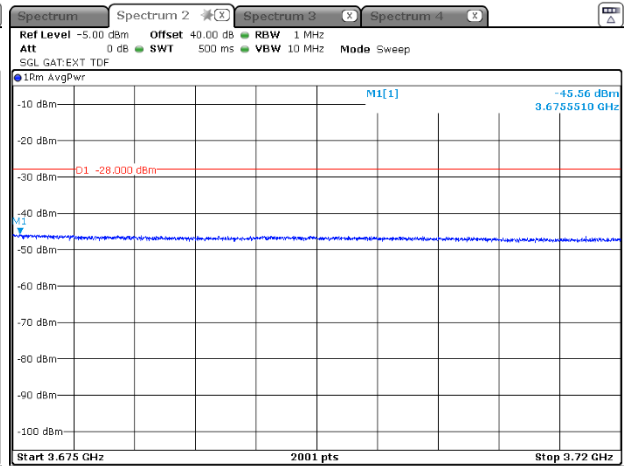
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | Verdict: PASS | | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

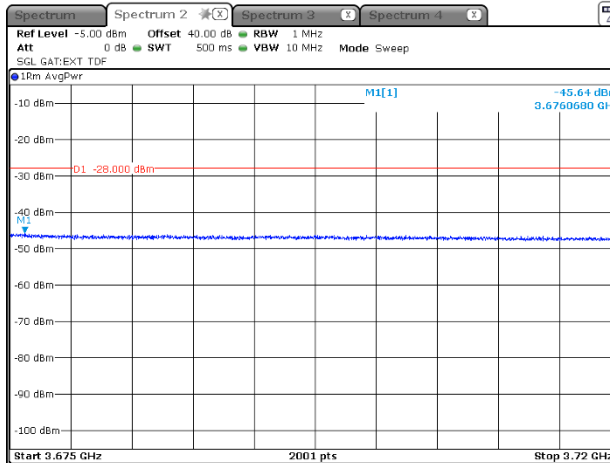
ANTENNA CHAIN: #3



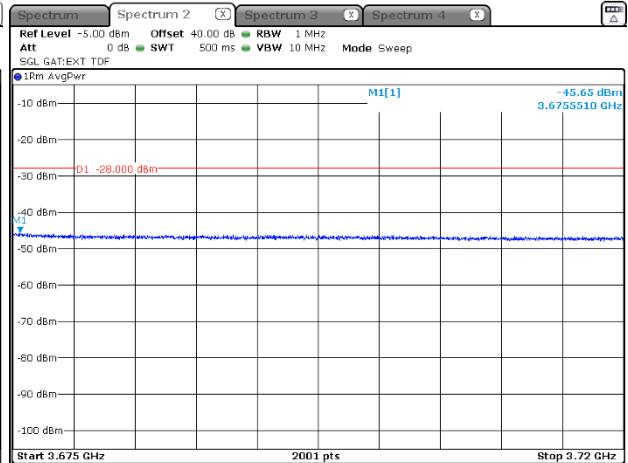
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





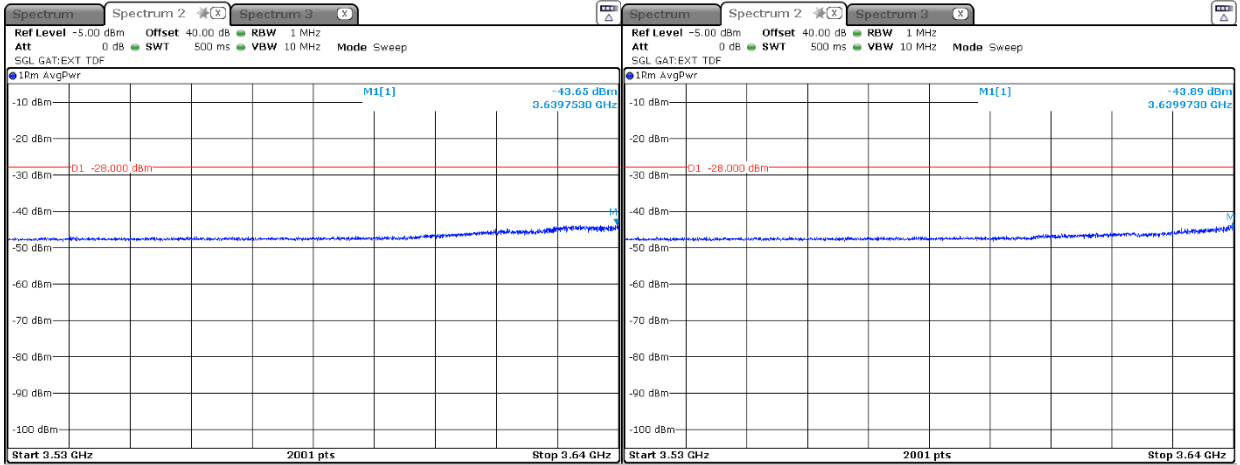
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.25 Emission outside the fundamental test results in 3530 – 3640 GHz range at high carrier frequency

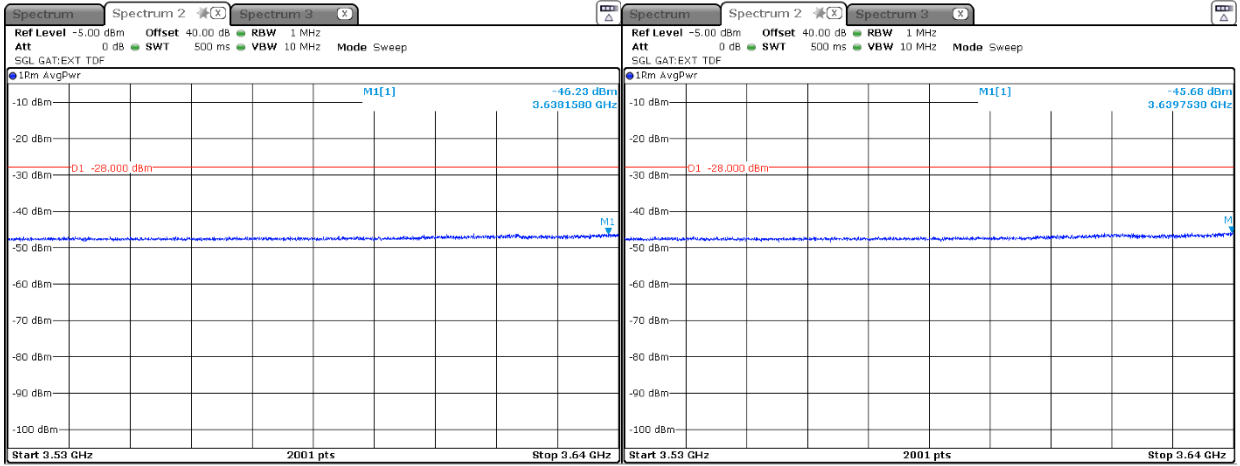
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

QPSK
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

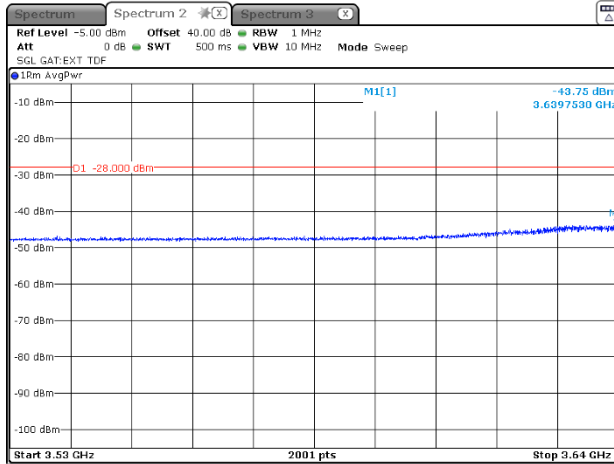




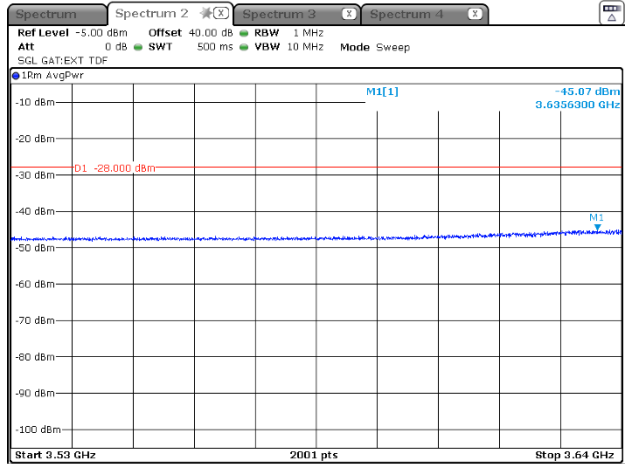
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

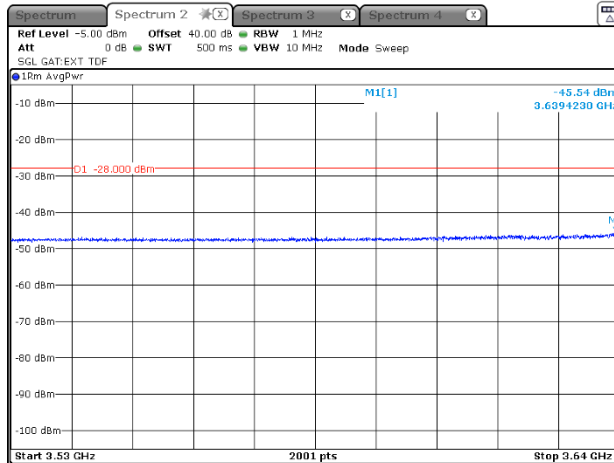
ANTENNA CHAIN: #3



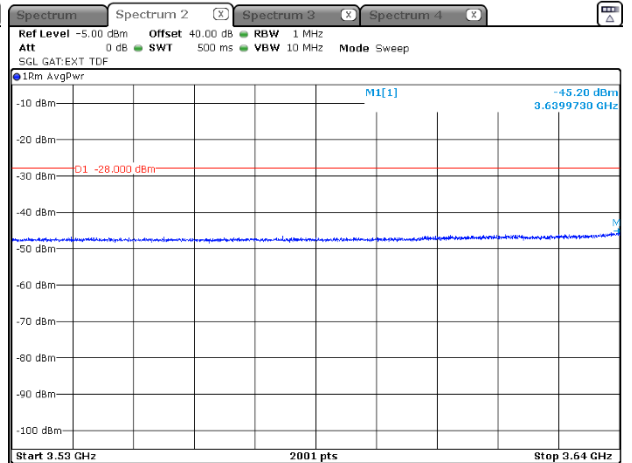
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





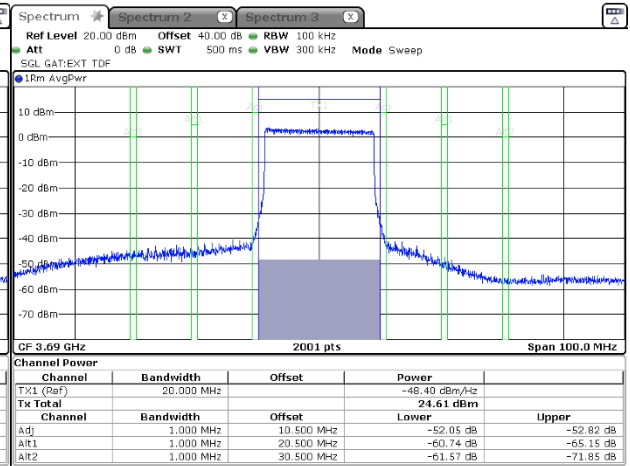
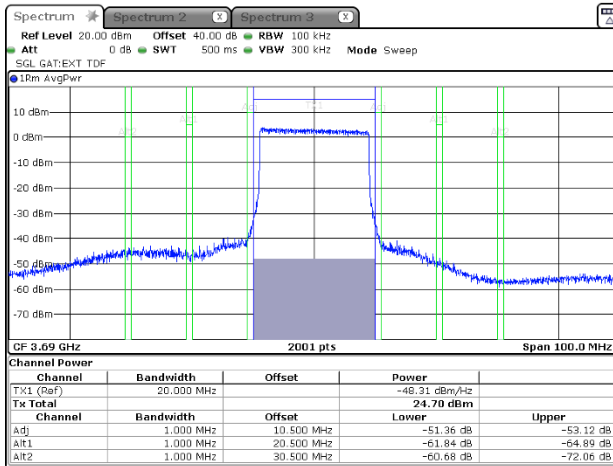
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: | PASS |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.26 Emission outside the fundamental test results in 3640 - 3740 GHz range at high carrier frequency

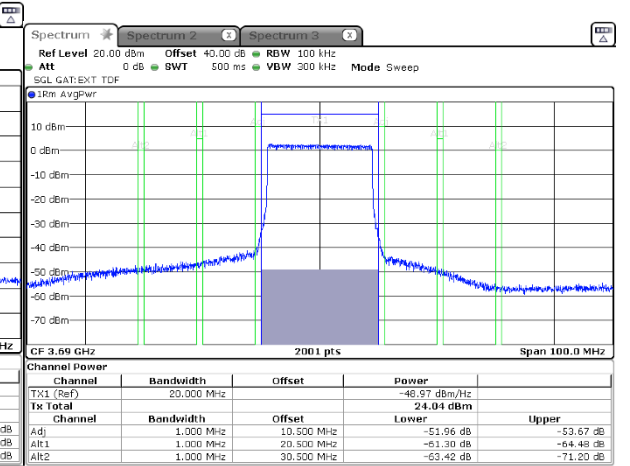
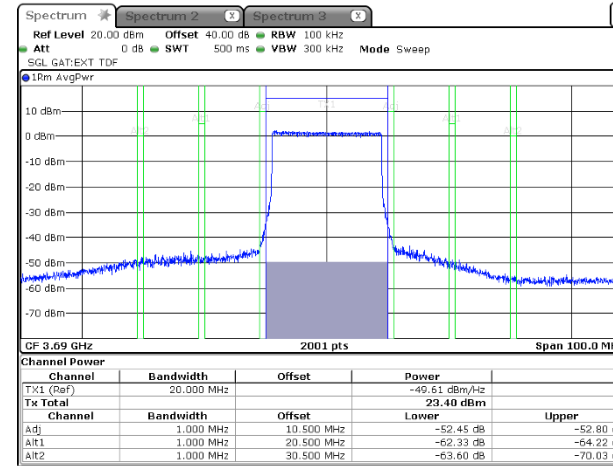
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

QPSK
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

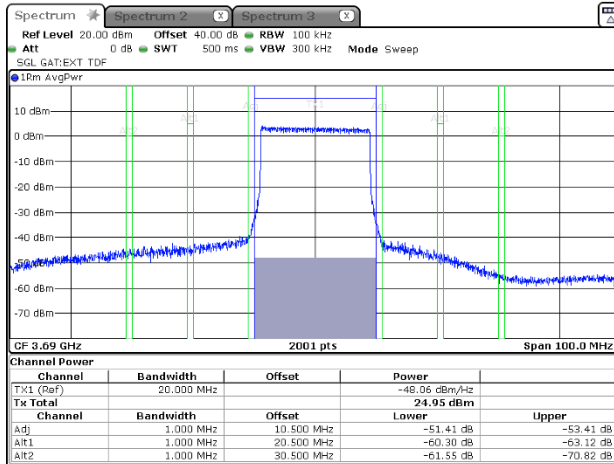




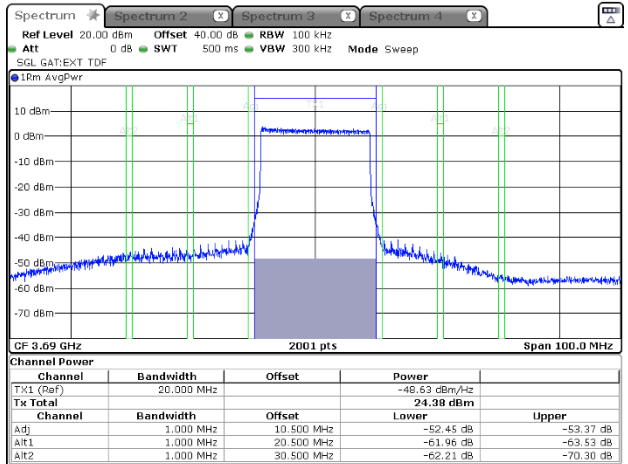
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

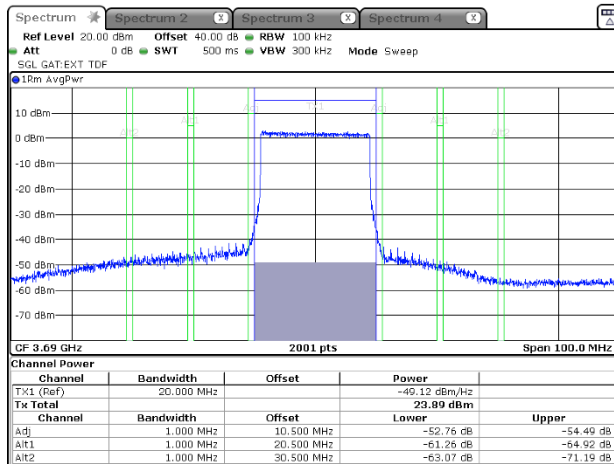
ANTENNA CHAIN: #3



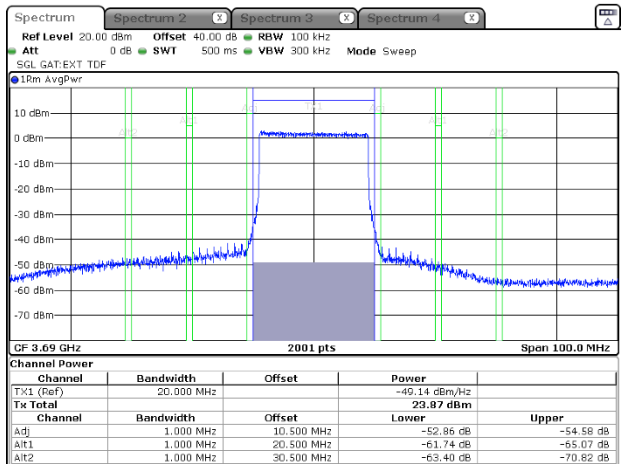
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





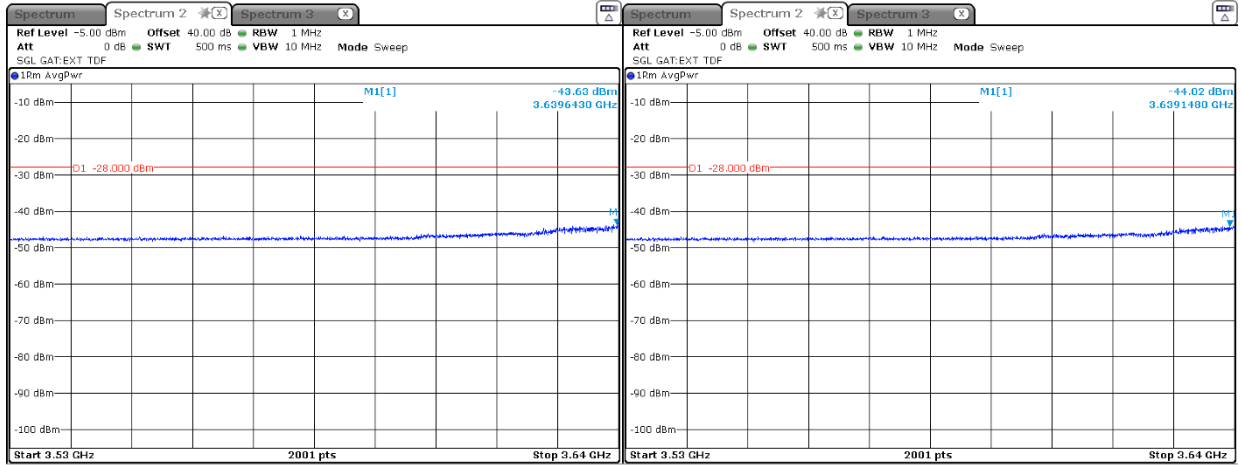
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.27 Emission outside the fundamental test results in 3530 - 3640 GHz range at high carrier frequency

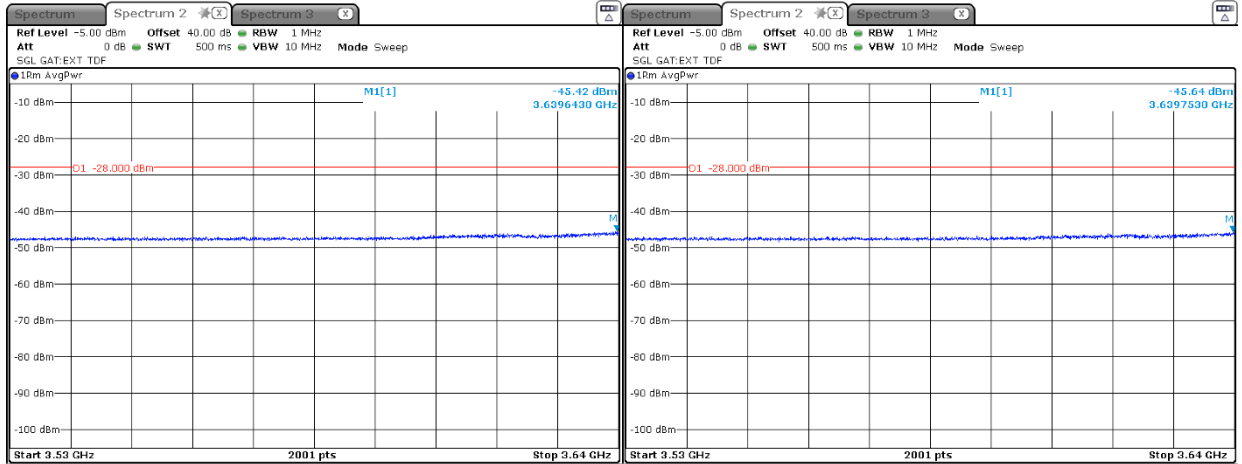
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

64QAM
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

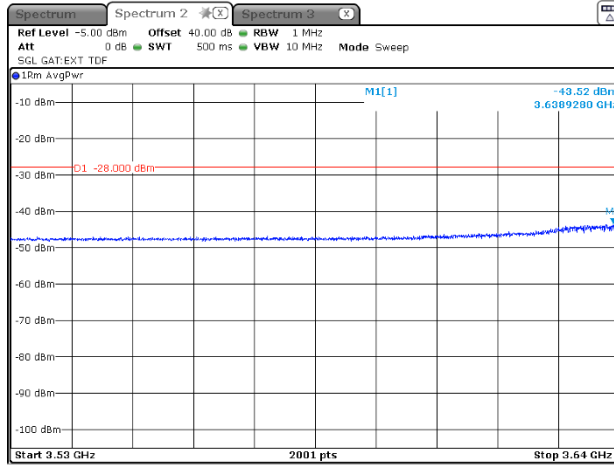




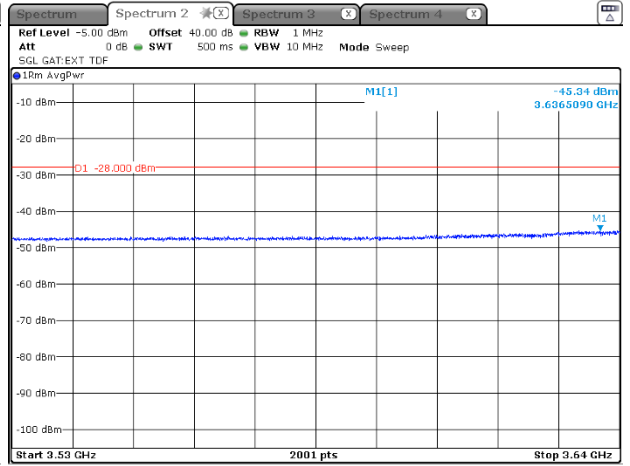
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | Verdict: PASS | | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

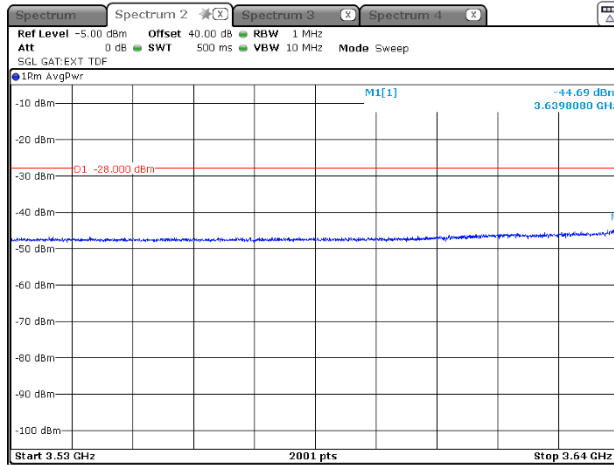
ANTENNA CHAIN: #3



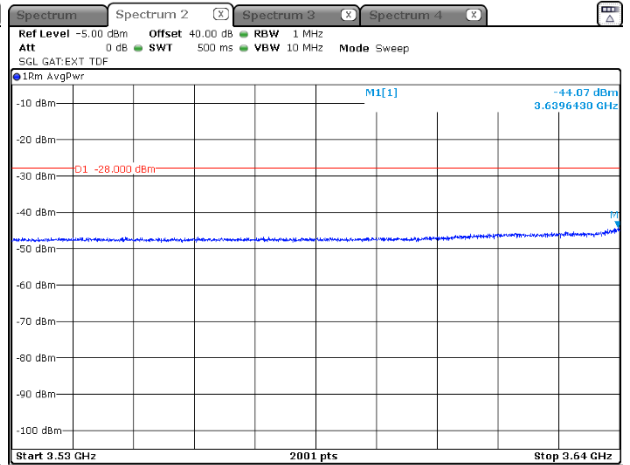
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





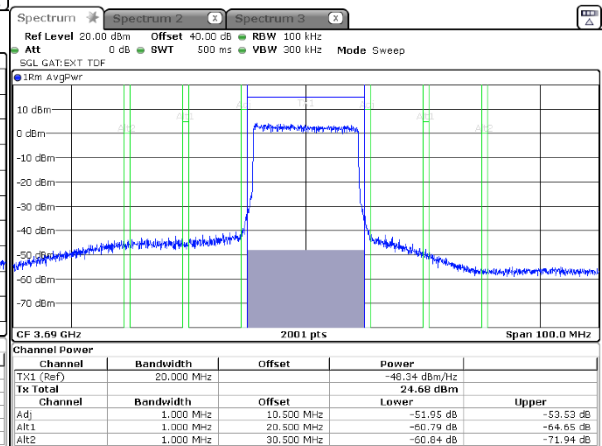
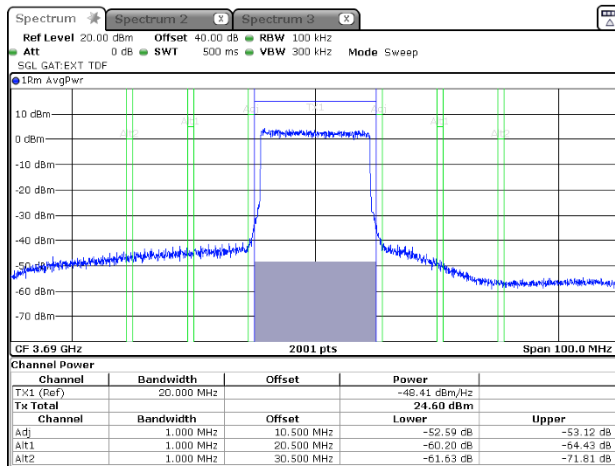
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.4.28 Emission outside the fundamental test results in 3640 - 3740 GHz range at high carrier frequency

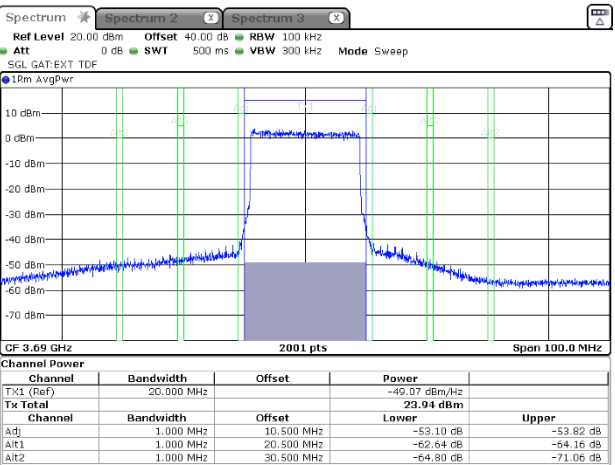
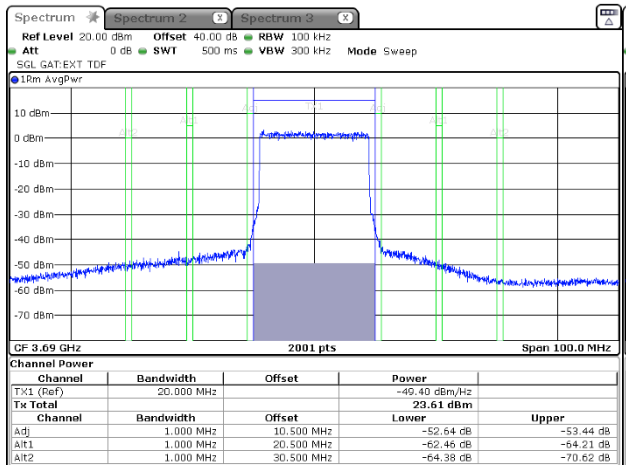
MODULATION:
CHANNEL SPACING:
ANTENNA CHAIN: #1

64QAM
20 MHz
ANTENNA CHAIN: #5



ANTENNA CHAIN: #2

ANTENNA CHAIN: #6

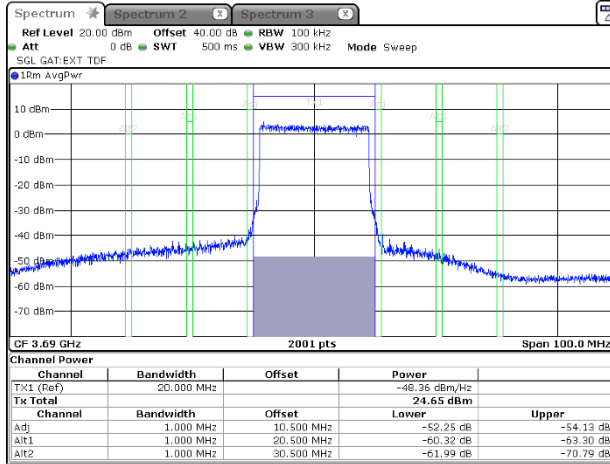




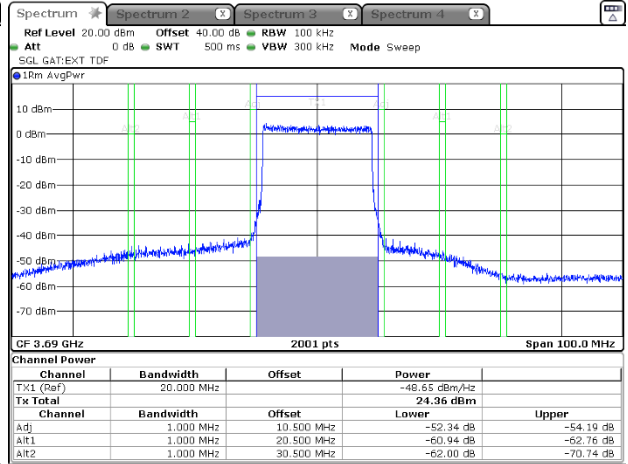
HERMON LABORATORIES

| | | | |
|--|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e), Emission mask | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 04-Aug-20 | | | |
| Temperature: 24.2 °C | Relative Humidity: 49 % | Air Pressure: 1010 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

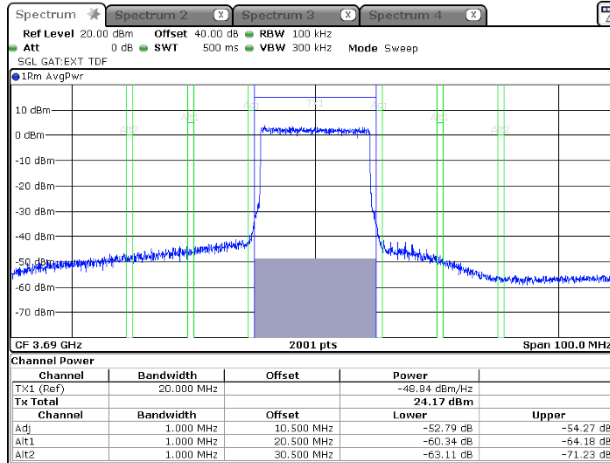
ANTENNA CHAIN: #3



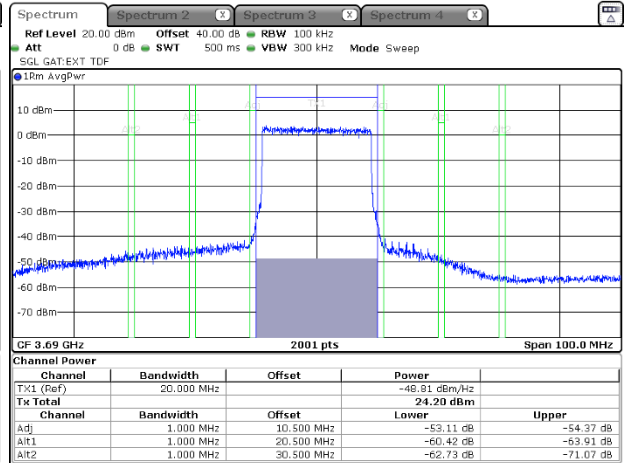
ANTENNA CHAIN: #7



ANTENNA CHAIN: #4



ANTENNA CHAIN: #8





| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

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(μV/m)*** |
|-------------------------|-----------------------|---|
| 0.09 – below 3530.0 | -40.0 | 55.2 |
| 3720.0 – 10th harmonic* | -40.0 | 55.2 |

*** - 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.



| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

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

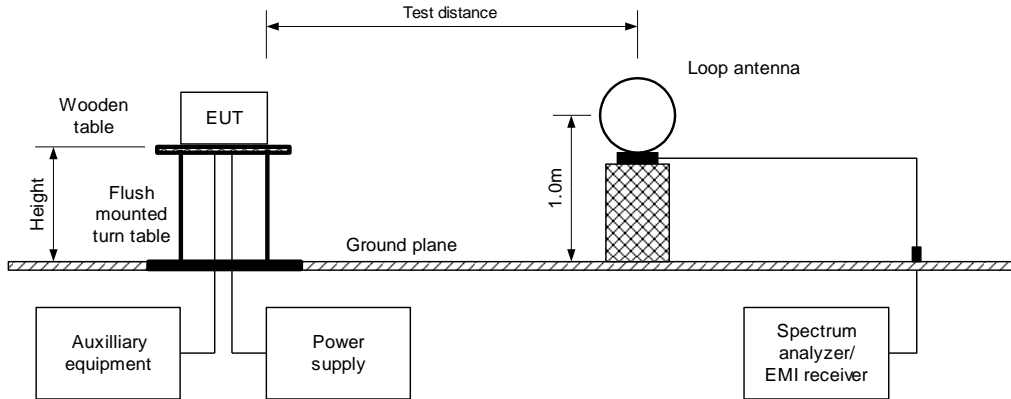
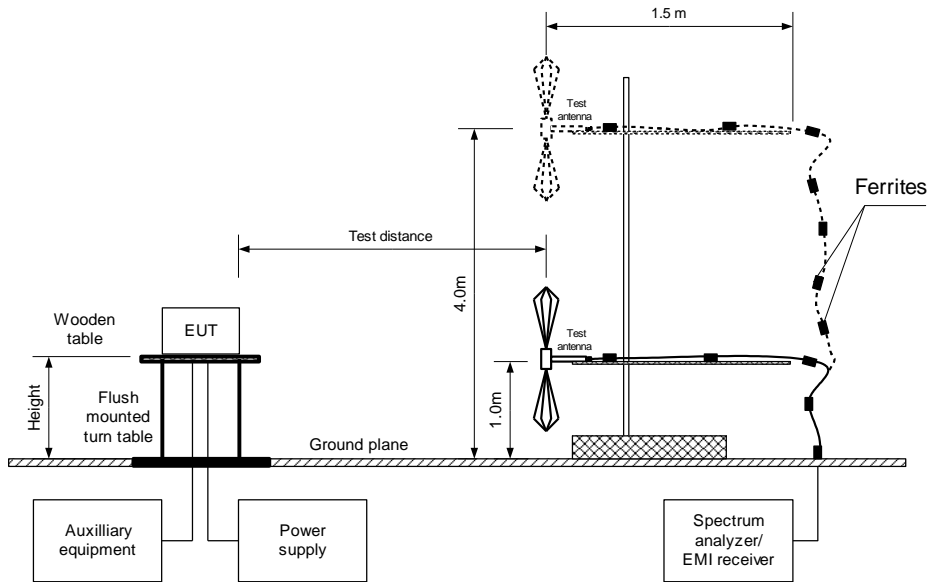


Figure 7.5.2 Setup for spurious emission field strength measurements above 30 MHz





| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

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
MODULATING SIGNAL: PRBS
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 |
|----------------|--------------------------|-----------------|-------------|----------|----------------------|-------------------|--------------------------------|
| 34.942833 | 41.89 | 55.20 | -13.31 | 100 | V | 1.02 | -111.0 |
| 39.438468 | 41.91 | 55.20 | -13.29 | 100 | V | 1.04 | 151.0 |
| 41.109500 | 37.35 | 55.20 | -17.85 | 100 | V | 1.02 | 151.0 |
| 46.103500 | 37.44 | 55.20 | -17.76 | 100 | V | 1.02 | 35.0 |
| 55.188833 | 30.81 | 55.20 | -24.39 | 100 | V | 1.32 | -180.0 |
| 90.581500 | 34.69 | 55.20 | -20.51 | 100 | V | 1.02 | -116.0 |
| 164.776167 | 46.99 | 55.20 | -8.21 | 100 | V | 1.04 | 114.0 |
| 212.948167 | 43.99 | 55.20 | 11.21 | 100 | H | 1.32 | -180.0 |
| 236.682333 | 32.73 | 55.20 | 22.47 | 100 | H | 1.00 | -31.0 |

*- Margin = Field strength of spurious – calculated field strength limit.

** - EUT front panel refers to 0 degrees position of turntable.



| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Table 7.5.3 Field strength of spurious emissions above 1 GHz within restricted bands

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: Double ridged guide (above 1000 MHz)
 MODULATION: QPSK
 MODULATING SIGNAL: PRBS
 TRANSMITTER OUTPUT POWER SETTINGS: Maximum

| Frequency, MHz | Antenna | | Azimuth, degrees* | Peak field strength(VBW=3 MHz) | | | Average field strength(VBW=10 Hz) | | | Verdict |
|-------------------------------|--------------|-----------|-------------------|--------------------------------|-----------------|--------------|-----------------------------------|-----------------|---------------|---------|
| | Polarization | Height, m | | Measured, dB(µV/m) | Limit, dB(µV/m) | Margin, dB** | Measured, dB(µV/m) | Limit, dB(µV/m) | Margin, dB*** | |
| Low carrier frequency | | | | | | | | | | |
| No emissions were found | | | | | | | | | | Pass |
| Mid carrier frequency | | | | | | | | | | |
| No emissions were found. | | | | | | | | | | Pass |
| High carrier frequency | | | | | | | | | | |
| No emissions were found. | | | | | | | | | | Pass |

Reference numbers of test equipment used

| | | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|---------|
| HL 4360 | HL 5288 | HL 0446 | HL 5085 | HL 5105 | HL 4933 | HL 3903 | HL 5112 |
| HL 4956 | | | | | | | |

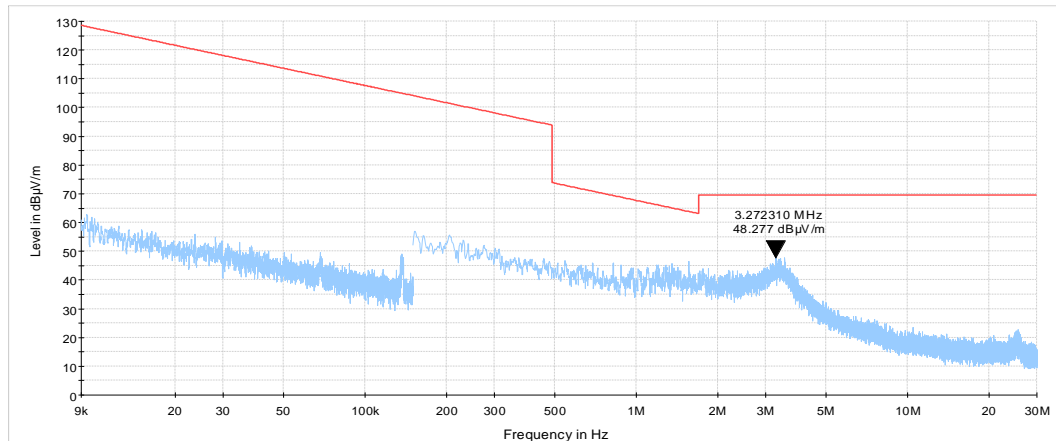
Full description is given in Appendix A.



| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | Verdict: PASS | | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

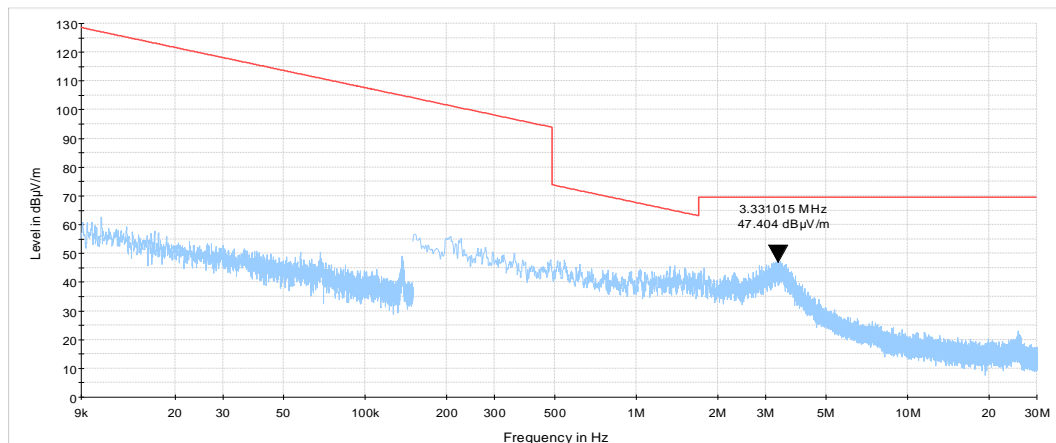
Plot 7.5.1 Radiated emission measurements in 9 kHz - 30 MHz range

TEST SITE: Semi anechoic chamber
CARRIER FREQUENCY: Low
TEST DISTANCE: 3 m



Plot 7.5.2 Radiated emission measurements in 9 kHz - 30 MHz range

TEST SITE: Semi anechoic chamber
CARRIER FREQUENCY: Mid
TEST DISTANCE: 3 m





| | | | |
|---|--------------------------------|-------------------------------|-----------------------------|
| Test specification: Section 96.41(e)(2), Radiated spurious emissions | | | |
| Test procedure: Section 96.41(e)(3) | | | |
| Test mode: Compliance | | Verdict: PASS | |
| Date(s): 26-Aug-20 | | | |
| Temperature: 24 °C | Relative Humidity: 52 % | Air Pressure: 1011 hPa | Power: 63 VAC, 50 Hz |
| Remarks: | | | |

Plot 7.5.3 Radiated emission measurements in 9 kHz - 30 MHz range

TEST SITE: Semi anechoic chamber
CARRIER FREQUENCY: High
TEST DISTANCE: 3 m

