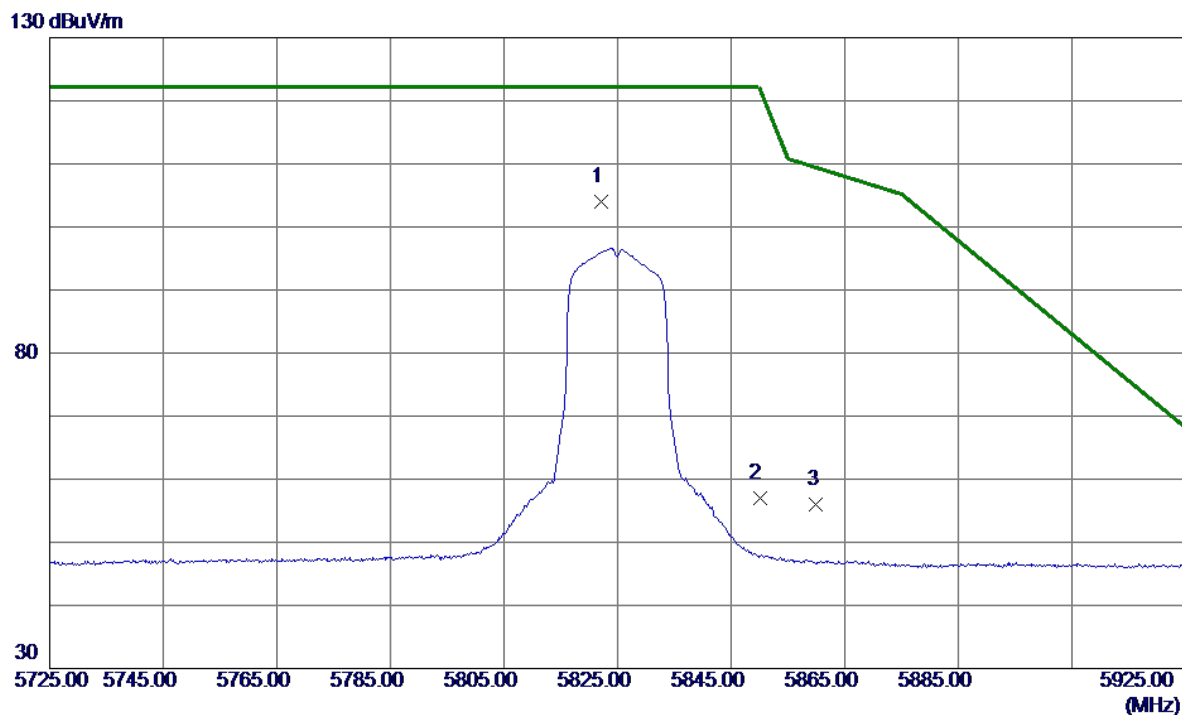


|           |                           |              |            |
|-----------|---------------------------|--------------|------------|
| Test Mode | UNII-3_TX A Mode 5825 MHz | Polarization | Horizontal |
|-----------|---------------------------|--------------|------------|

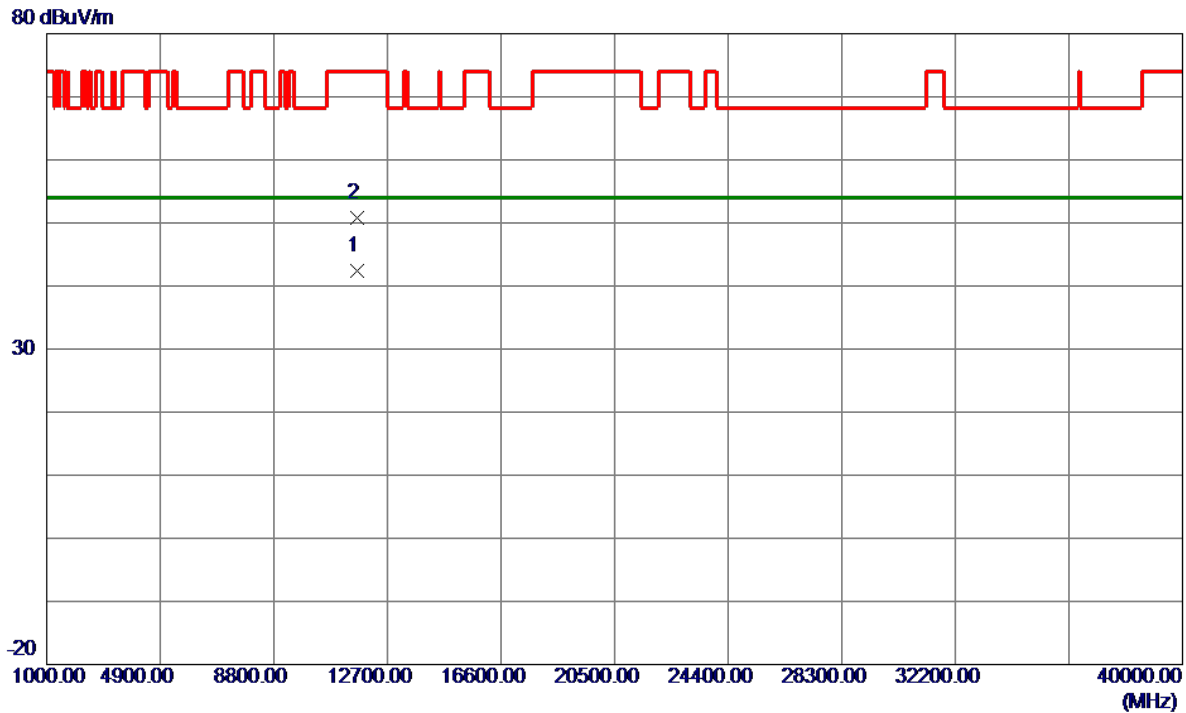


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5822.2000    | 87.17                      | 16.86                   | 104.03                    | 122.20          | -18.17       | Peak     | No Limit |
| 2   | 5850.0000    | 40.05                      | 16.87                   | 56.92                     | 122.20          | -65.28       | Peak     |          |
| 3   | 5860.0000    | 39.15                      | 16.88                   | 56.03                     | 109.40          | -53.37       | Peak     |          |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                           |              |            |
|-----------|---------------------------|--------------|------------|
| Test Mode | UNII-3_TX A Mode 5825 MHz | Polarization | Horizontal |
|-----------|---------------------------|--------------|------------|

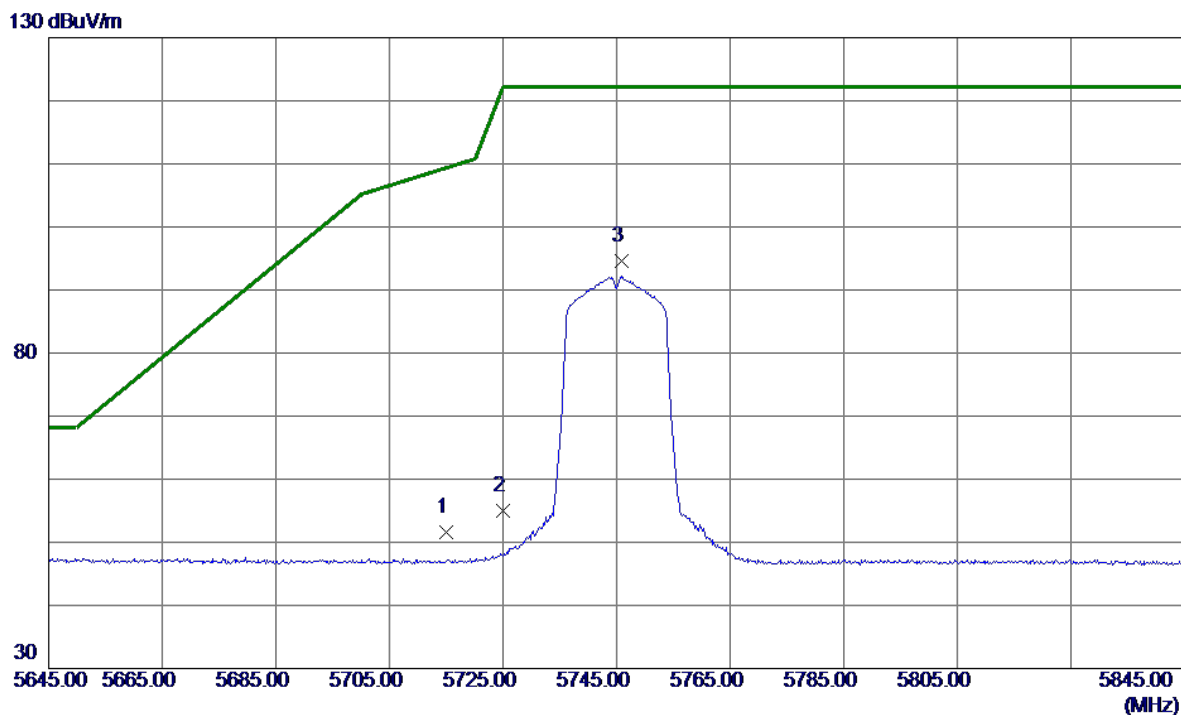


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11652.3400   | 27.59                      | 14.78                   | 42.37                     | 54.00           | -11.63       | AVG      |         |
| 2   | 11653.6300   | 36.09                      | 14.78                   | 50.87                     | 74.00           | -23.13       | Peak     |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5745 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|



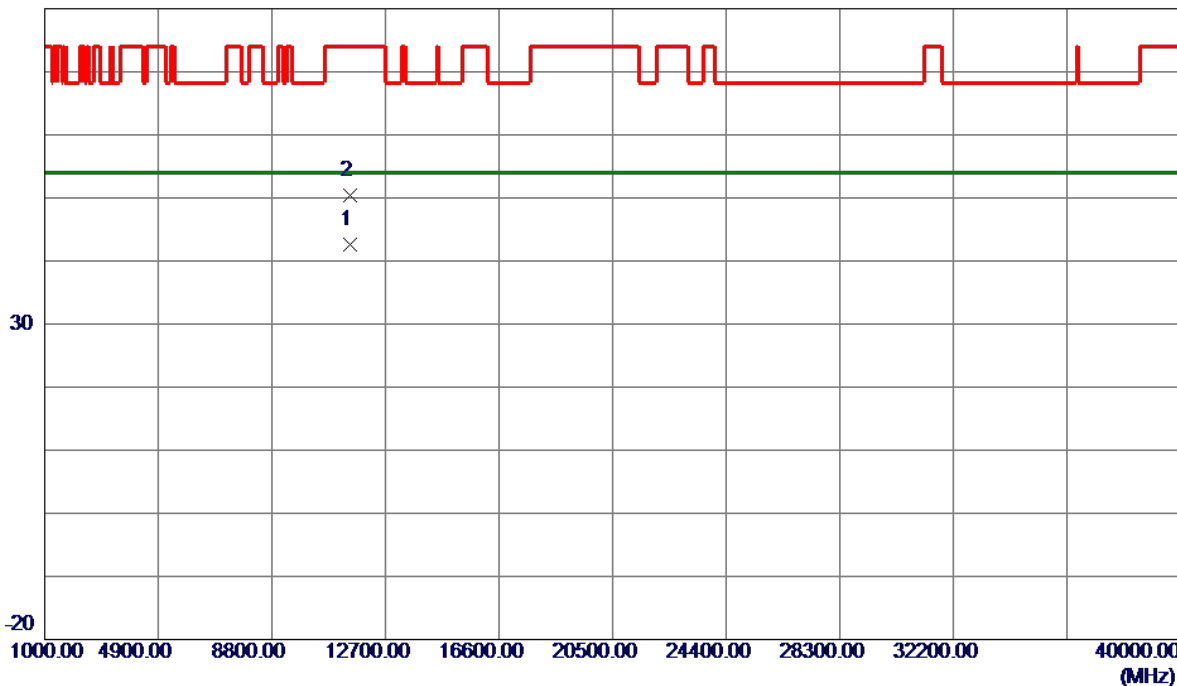
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5715.0000    | 34.88                      | 16.79                   | 51.67                     | 109.40          | -57.73       | Peak     |          |
| 2   | 5725.0000    | 38.11                      | 16.80                   | 54.91                     | 122.20          | -67.29       | Peak     |          |
| 3 * | 5745.8000    | 77.80                      | 16.81                   | 94.61                     | 122.20          | -27.59       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5745 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

80 dBuV/m

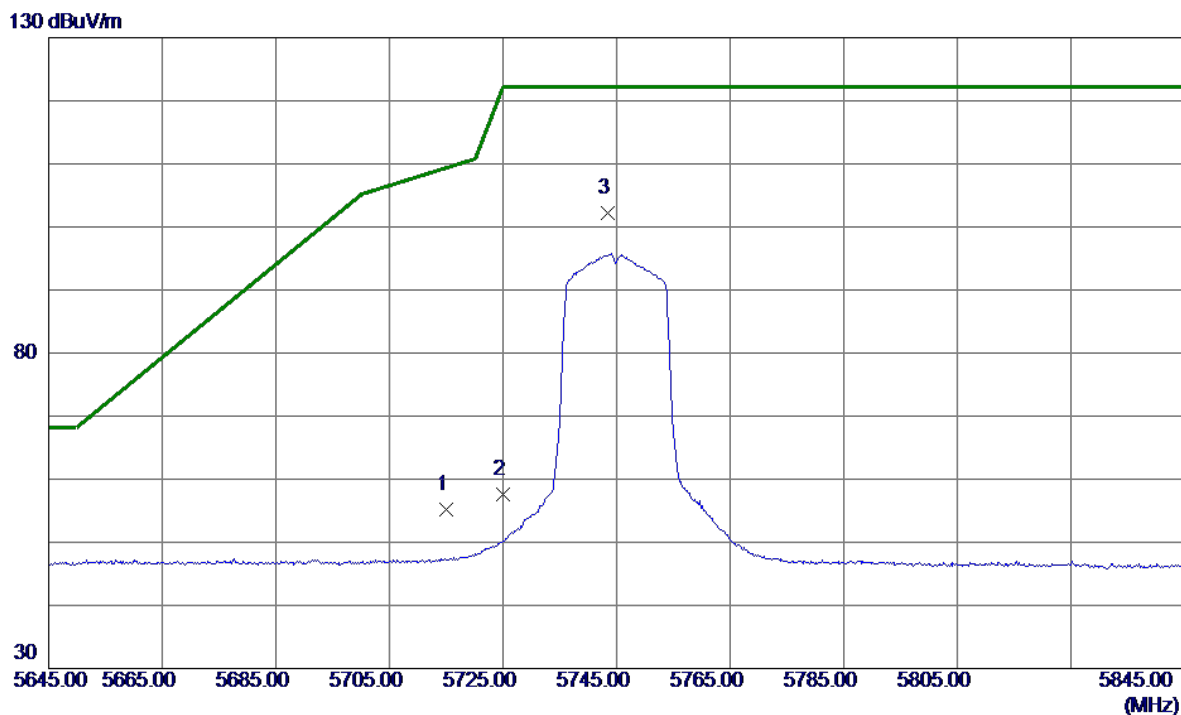


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11488.3099   | 27.90                      | 14.63                   | 42.53                     | 54.00           | -11.47       | AVG      |         |
| 2   | 11494.9700   | 35.75                      | 14.65                   | 50.40                     | 74.00           | -23.60       | Peak     |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5745 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|



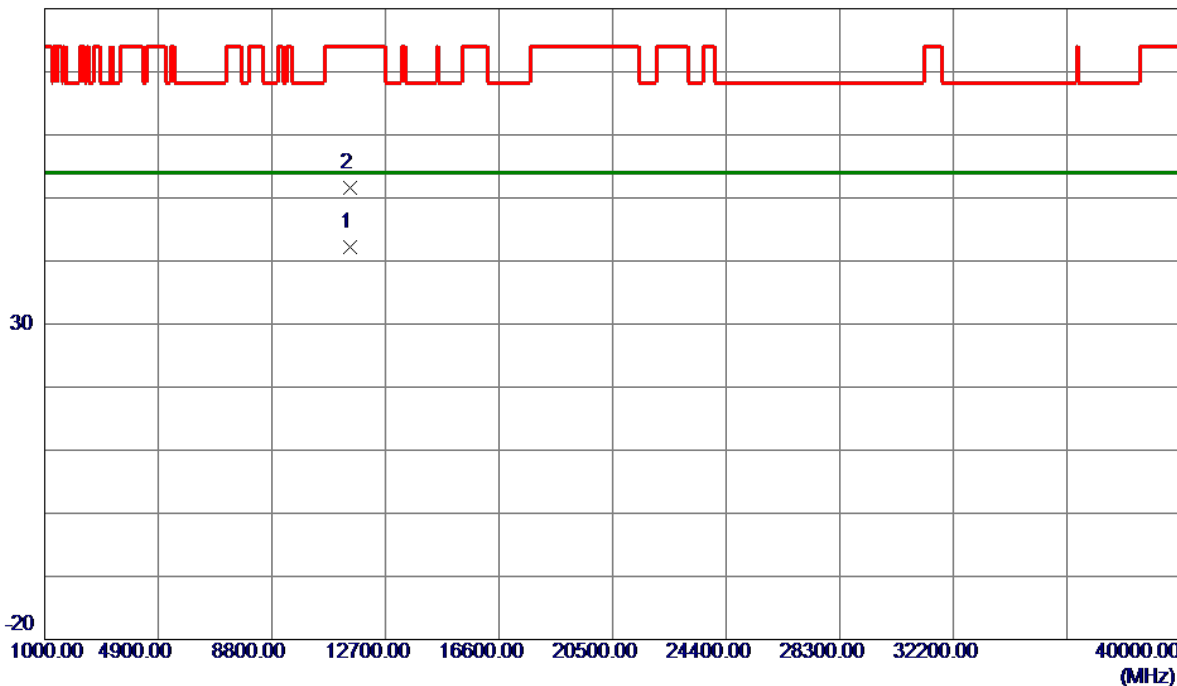
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5715.0000    | 38.33                      | 16.79                   | 55.12                     | 109.40          | -54.28       | Peak     |          |
| 2   | 5725.0000    | 40.80                      | 16.80                   | 57.60                     | 122.20          | -64.60       | Peak     |          |
| 3 * | 5743.4000    | 85.47                      | 16.81                   | 102.28                    | 122.20          | -19.92       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5745 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|

80 dBuV/m

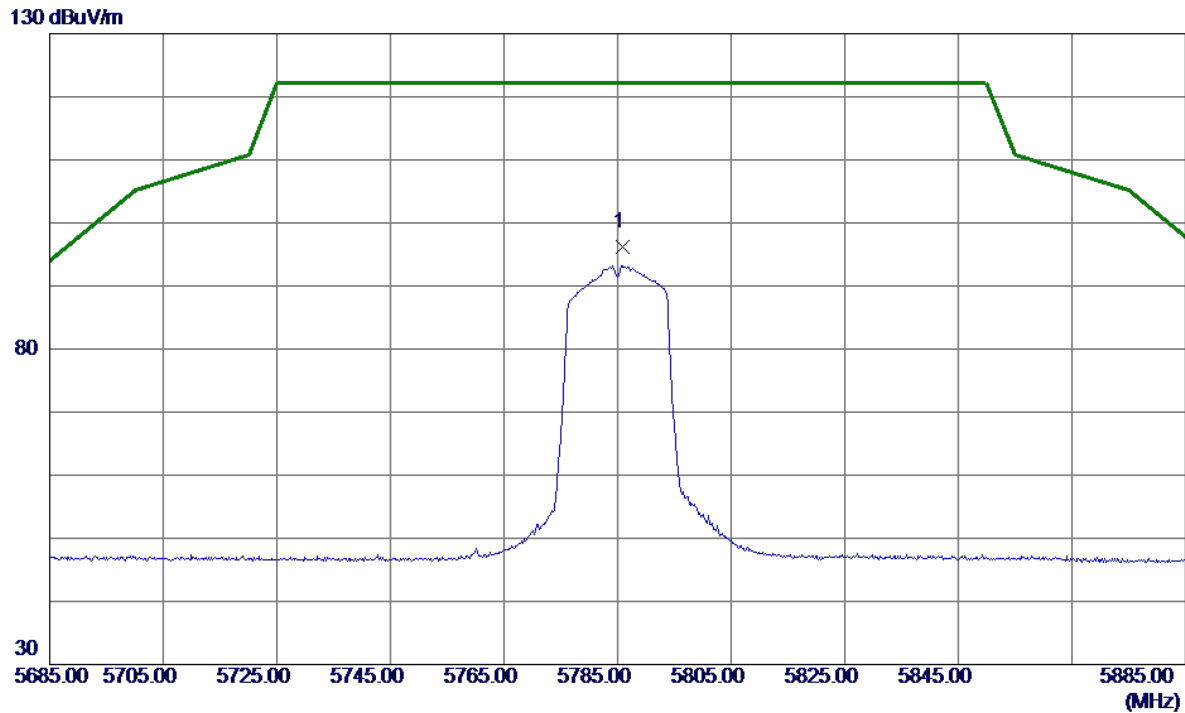


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11485.7200   | 27.61                      | 14.63                   | 42.24                     | 54.00           | -11.76       | AVG      |         |
| 2   | 11487.1900   | 36.88                      | 14.63                   | 51.51                     | 74.00           | -22.49       | Peak     |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5785 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|



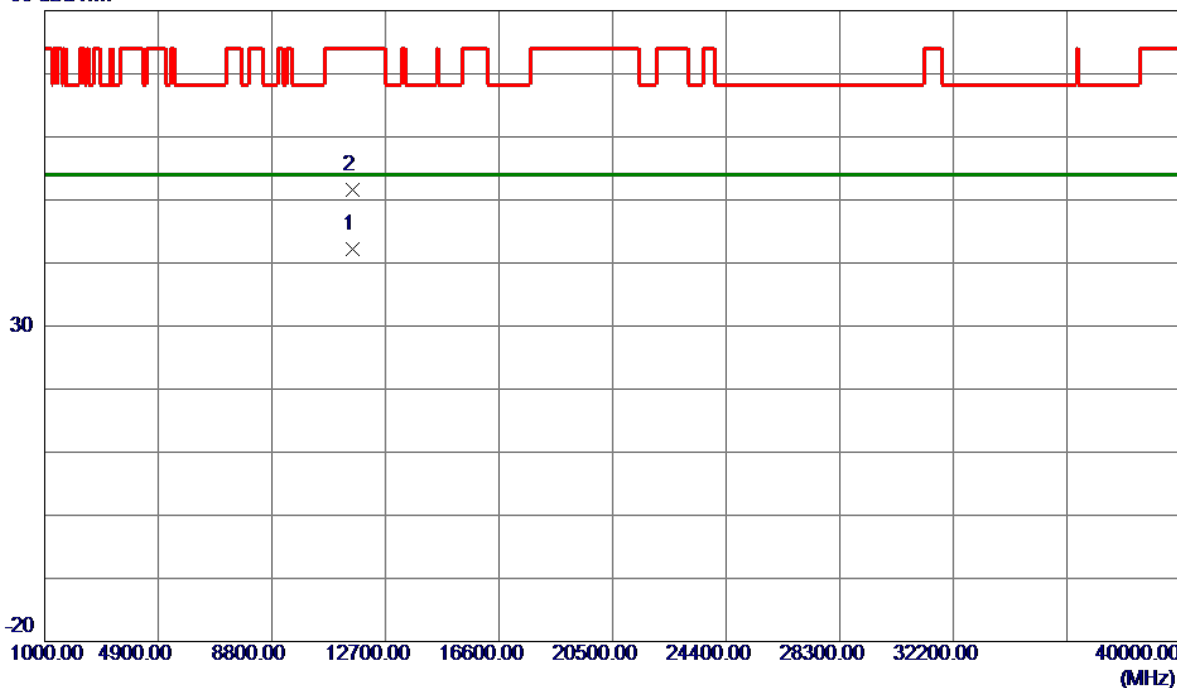
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5785.8000    | 79.34                      | 16.83                   | 96.17                     | 122.20          | -26.03       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5785 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

80 dBuV/m

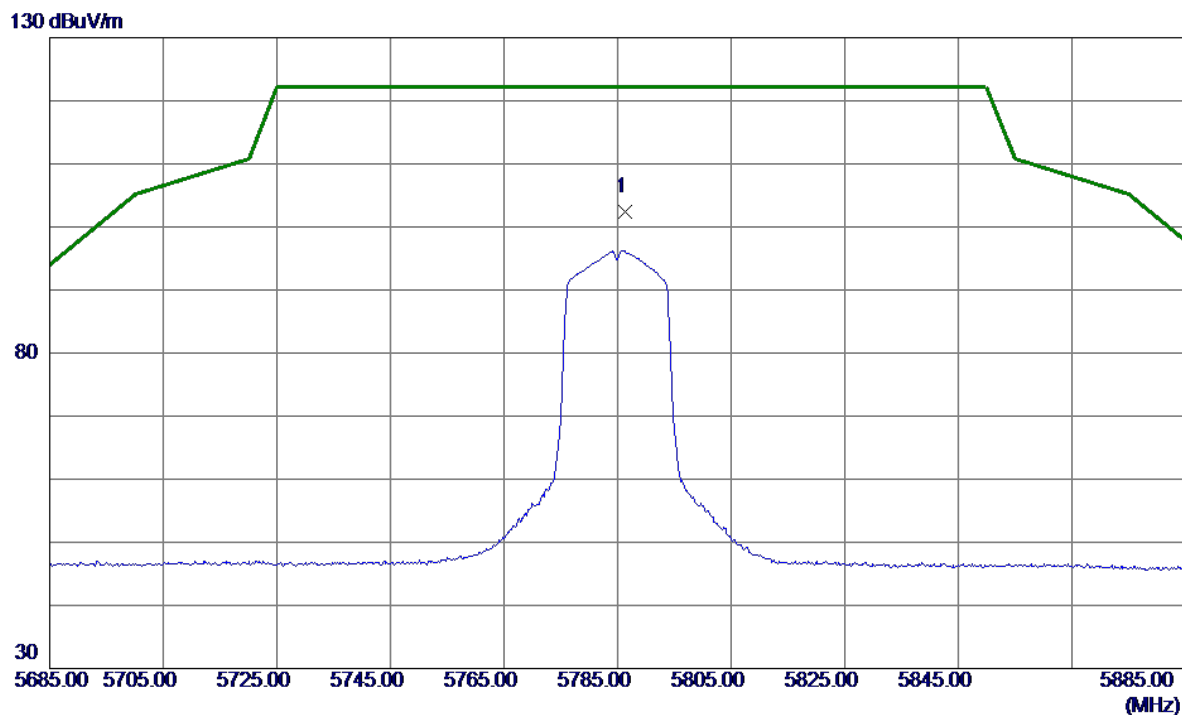


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11568.9100   | 27.49                      | 14.71                   | 42.20                     | 54.00           | -11.80       | AVG      |         |
| 2   | 11570.7699   | 36.89                      | 14.71                   | 51.60                     | 74.00           | -22.40       | Peak     |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5785 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|



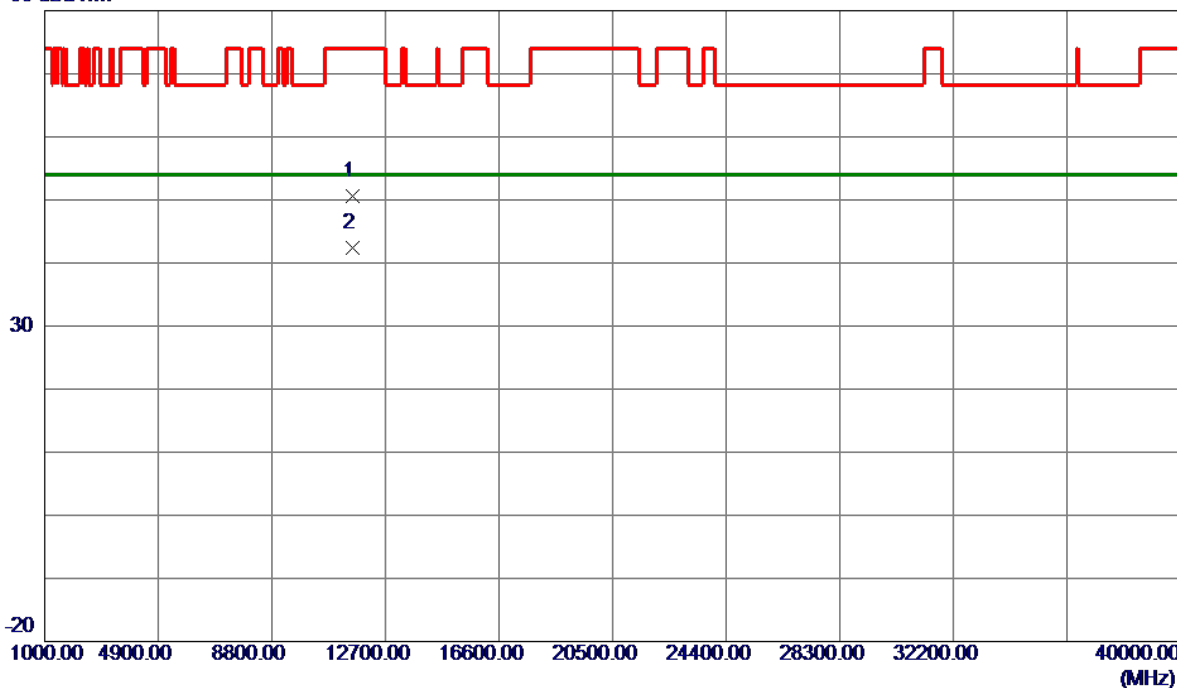
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5786.4000    | 85.64                      | 16.83                   | 102.47                    | 122.20          | -19.73       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5785 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|

80 dBuV/m

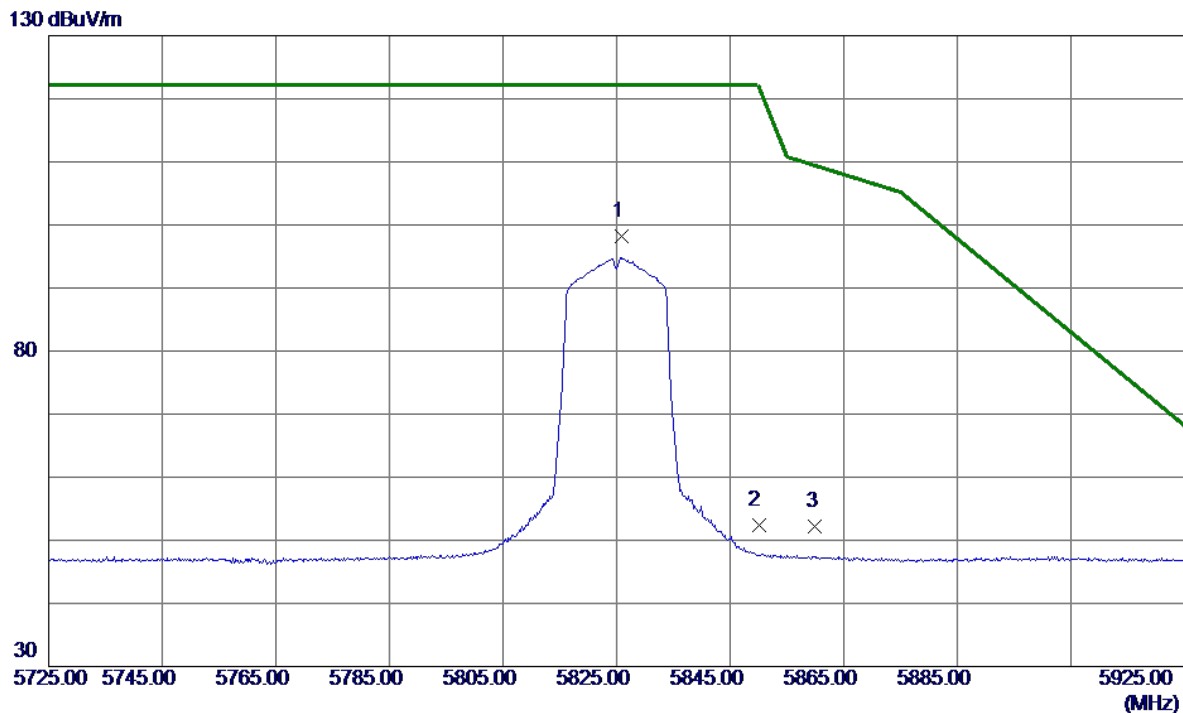


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11565.7200   | 35.86                      | 14.71                   | 50.57                     | 74.00           | -23.43       | Peak     |         |
| 2 * | 11570.3900   | 27.63                      | 14.71                   | 42.34                     | 54.00           | -11.66       | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5825 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|



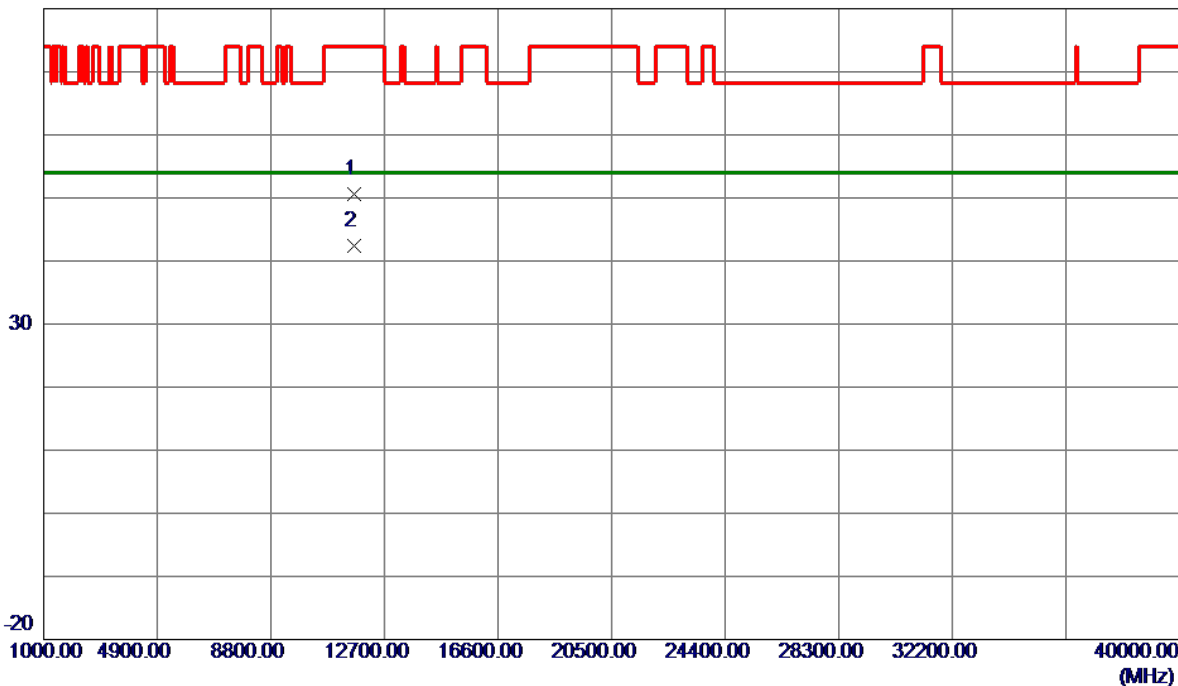
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5825.8000    | 81.37                      | 16.86                   | 98.23                     | 122.20          | -23.97       | Peak     | No Limit |
| 2   | 5850.0000    | 35.58                      | 16.87                   | 52.45                     | 122.20          | -69.75       | Peak     |          |
| 3   | 5860.0000    | 35.25                      | 16.88                   | 52.13                     | 109.40          | -57.27       | Peak     |          |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT20) Mode 5825 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

80 dBuV/m

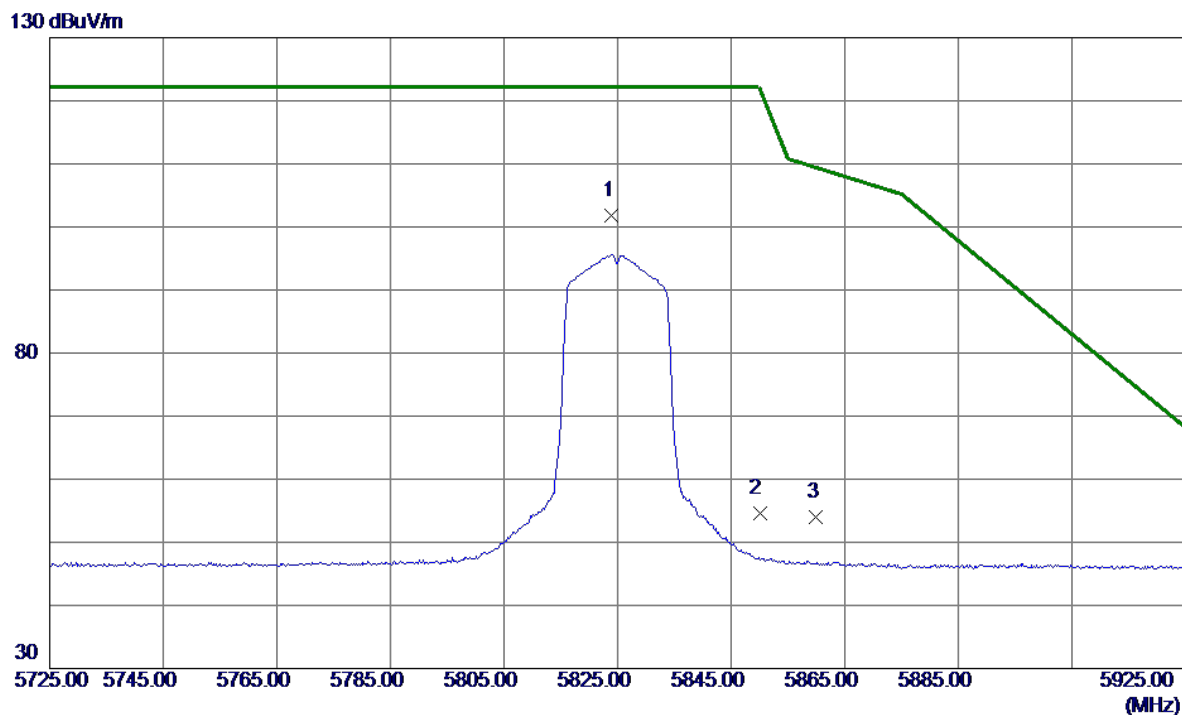


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11646.5700   | 35.88                      | 14.78                   | 50.66                     | 74.00           | -23.34       | Peak     |         |
| 2 * | 11652.9800   | 27.59                      | 14.78                   | 42.37                     | 54.00           | -11.63       | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5825 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|



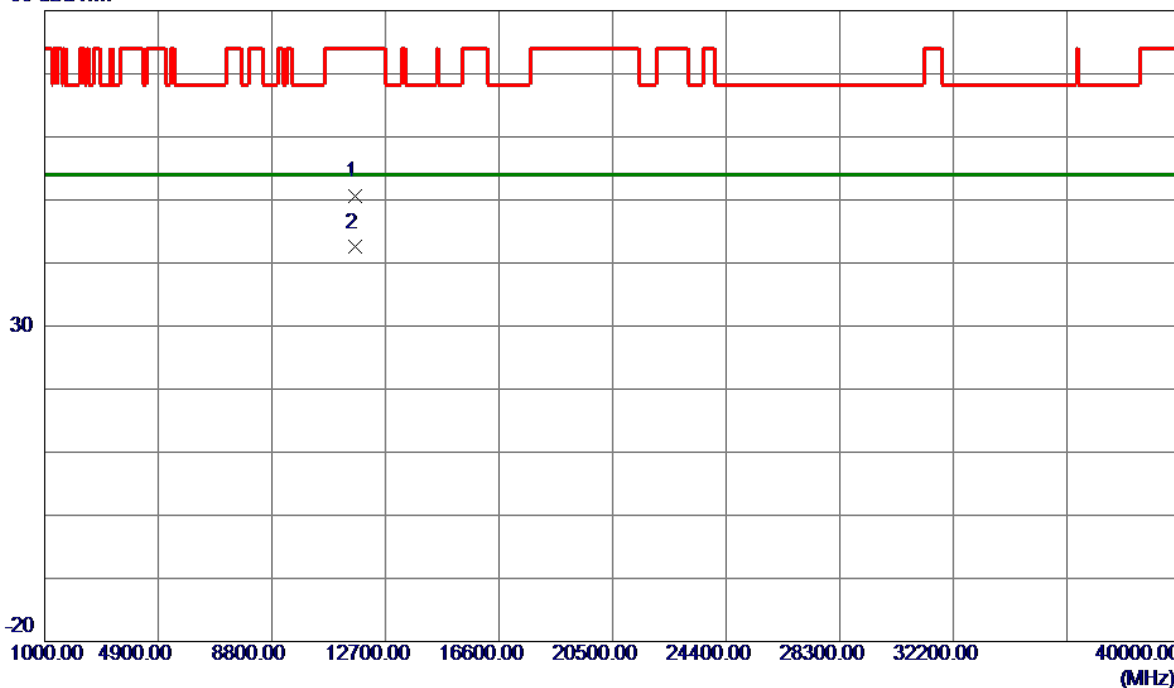
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5824.0000    | 85.03                      | 16.86                   | 101.89                    | 122.20          | -20.31       | Peak     | No Limit |
| 2   | 5850.0000    | 37.72                      | 16.87                   | 54.59                     | 122.20          | -67.61       | Peak     |          |
| 3   | 5860.0000    | 37.12                      | 16.88                   | 54.00                     | 109.40          | -55.40       | Peak     |          |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT20) Mode 5825 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|

80 dBuV/m

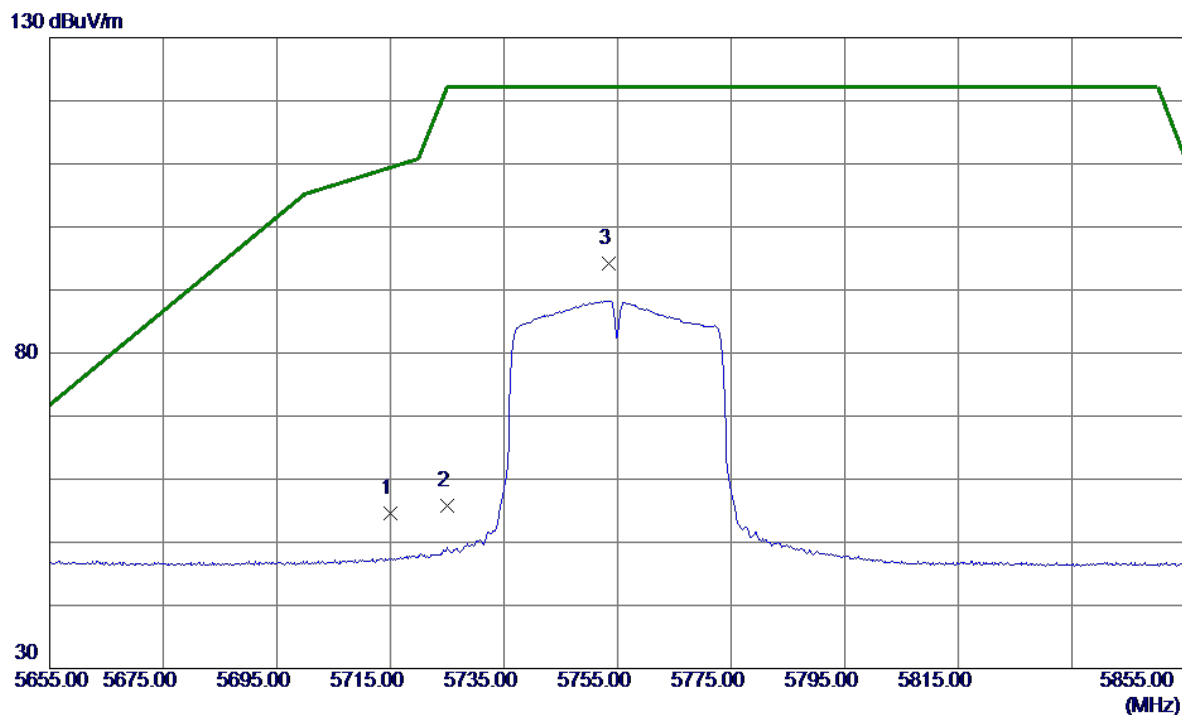


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11648.9100   | 35.73                      | 14.78                   | 50.51                     | 74.00           | -23.49       | Peak     |         |
| 2 * | 11654.9400   | 27.72                      | 14.78                   | 42.50                     | 54.00           | -11.50       | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT40) Mode 5755 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|



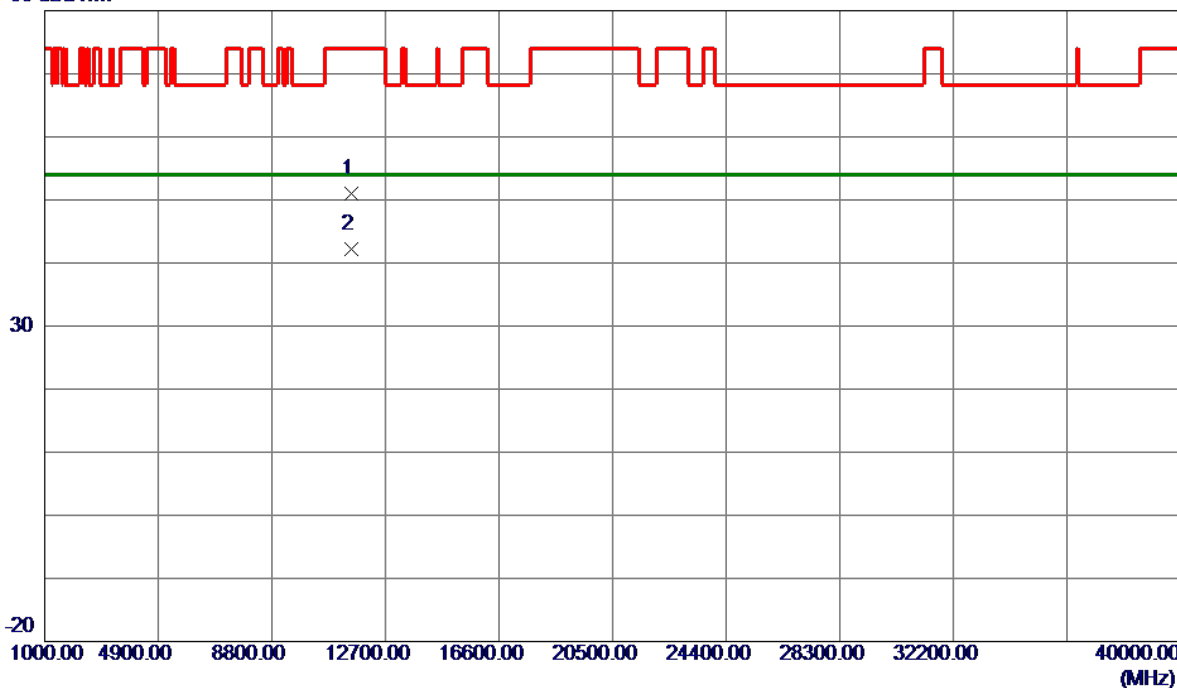
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5715.0000    | 37.90                      | 16.79                   | 54.69                     | 109.40          | -54.71       | Peak     |          |
| 2   | 5725.0000    | 39.05                      | 16.80                   | 55.85                     | 122.20          | -66.35       | Peak     |          |
| 3 * | 5753.4000    | 77.47                      | 16.81                   | 94.28                     | 122.20          | -27.92       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT40) Mode 5755 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

80 dBuV/m

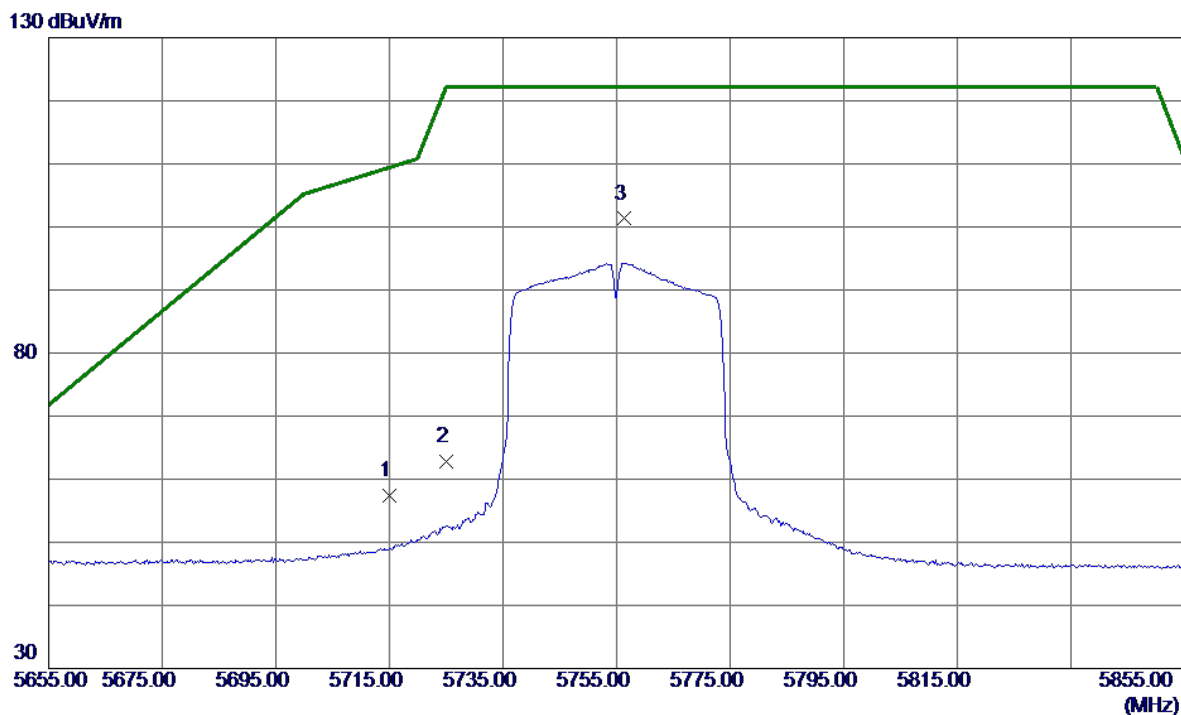


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11508.8099   | 36.25                      | 14.66                   | 50.91                     | 74.00           | -23.09       | Peak     |         |
| 2 * | 11508.9900   | 27.49                      | 14.66                   | 42.15                     | 54.00           | -11.85       | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT40) Mode 5755 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|



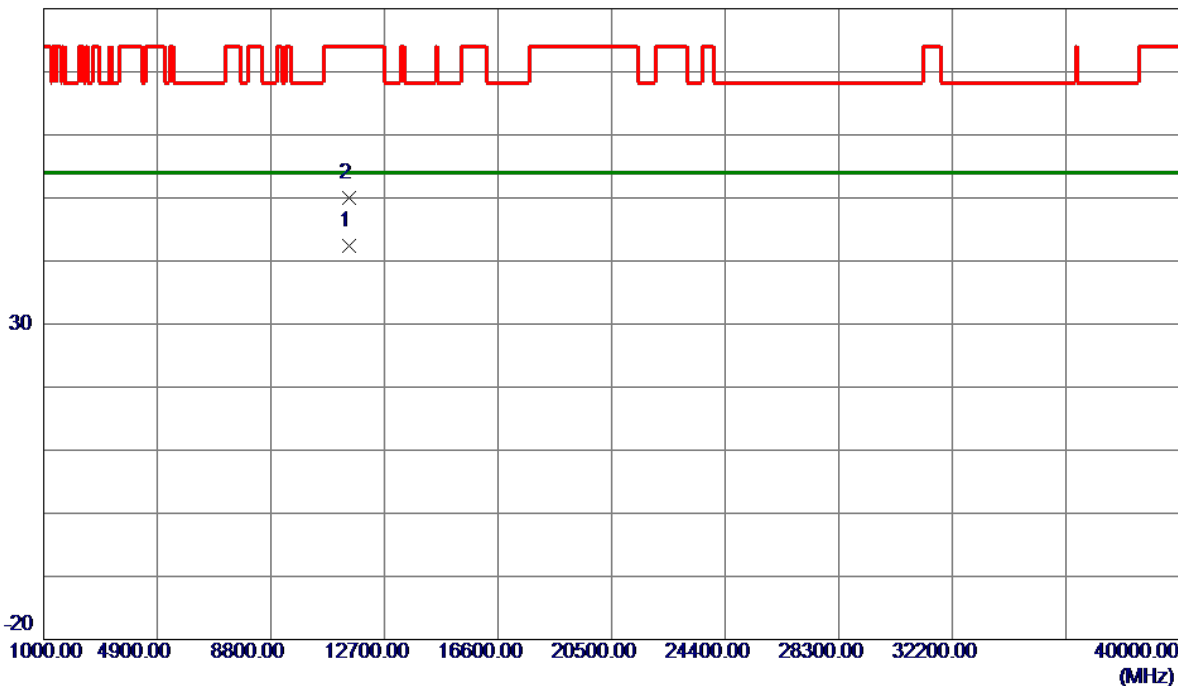
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5715.0000    | 40.56                      | 16.79                   | 57.35                     | 109.40          | -52.05       | Peak     |          |
| 2   | 5725.0000    | 46.02                      | 16.80                   | 62.82                     | 122.20          | -59.38       | Peak     |          |
| 3 * | 5756.4000    | 84.48                      | 16.82                   | 101.30                    | 122.20          | -20.90       | Peak     | No Limit |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT40) Mode 5755 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|

80 dBuV/m



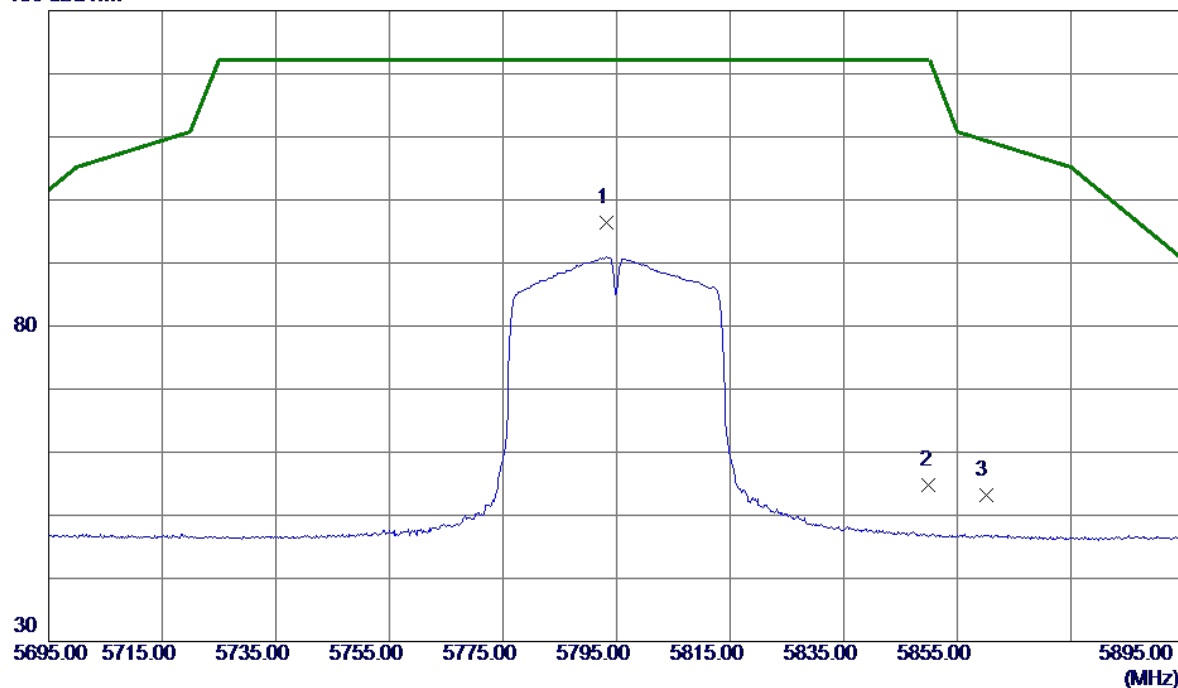
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11505.8600   | 27.68                      | 14.66                   | 42.34                     | 54.00           | -11.66       | AVG      |         |
| 2   | 11505.9400   | 35.26                      | 14.66                   | 49.92                     | 74.00           | -24.08       | Peak     |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT40) Mode 5795 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

130 dBuV/m

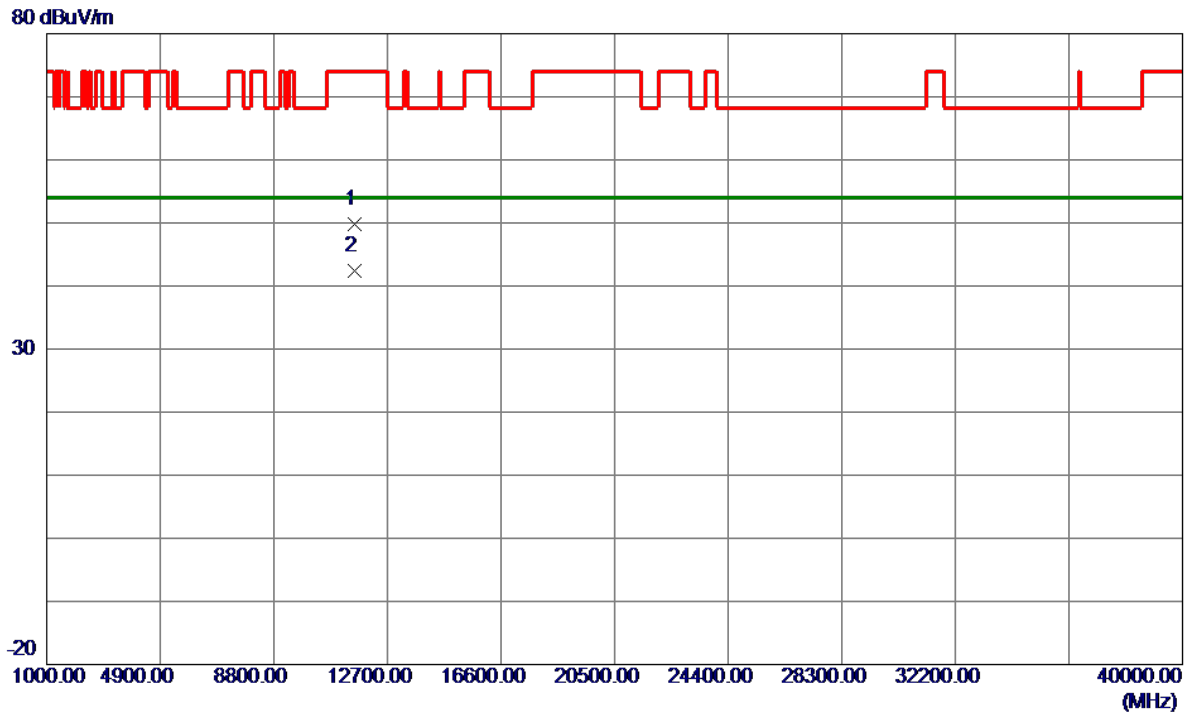


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5793.2000    | 79.52                      | 16.84                   | 96.36                     | 122.20          | -25.84       | Peak     | No Limit |
| 2   | 5850.0000    | 37.99                      | 16.87                   | 54.86                     | 122.20          | -67.34       | Peak     |          |
| 3   | 5860.0000    | 36.35                      | 16.88                   | 53.23                     | 109.40          | -56.17       | Peak     |          |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |          |
|-----------|---------------------------------|--------------|----------|
| Test Mode | UNII-3_TX N(HT40) Mode 5795 MHz | Polarization | Vertical |
|-----------|---------------------------------|--------------|----------|

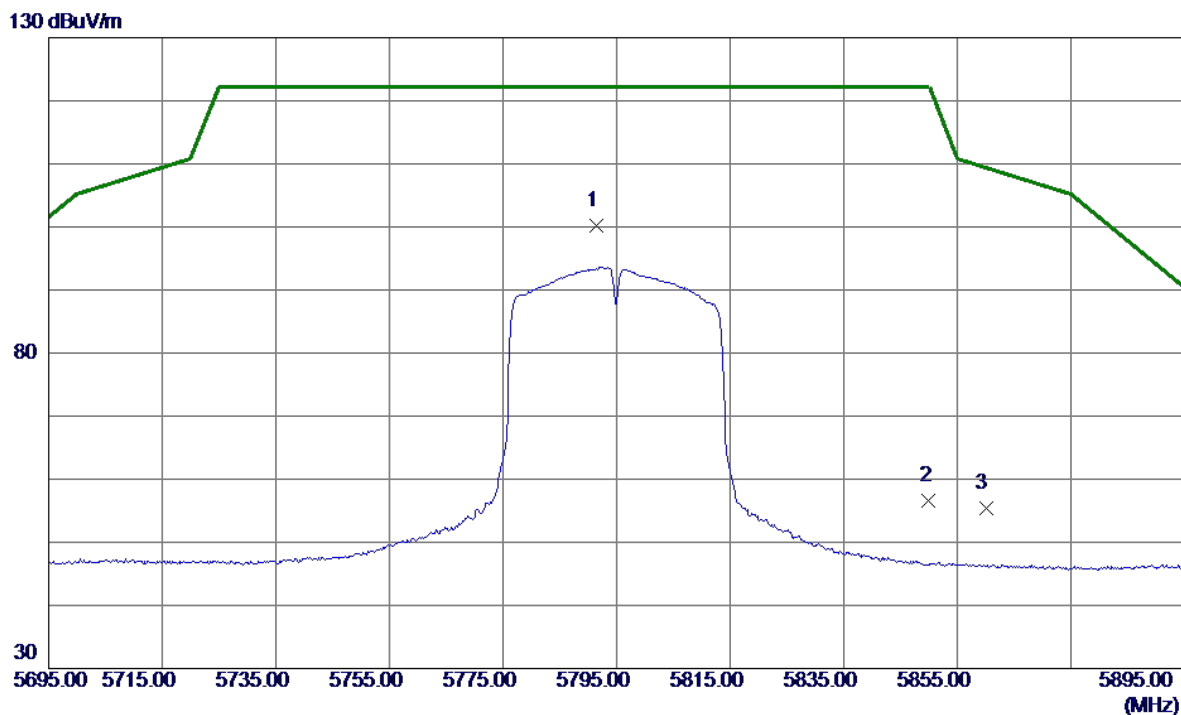


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11587.0599   | 35.03                      | 14.73                   | 49.76                     | 74.00           | -24.24       | Peak     |         |
| 2 * | 11588.7600   | 27.64                      | 14.73                   | 42.37                     | 54.00           | -11.63       | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT40) Mode 5795 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|



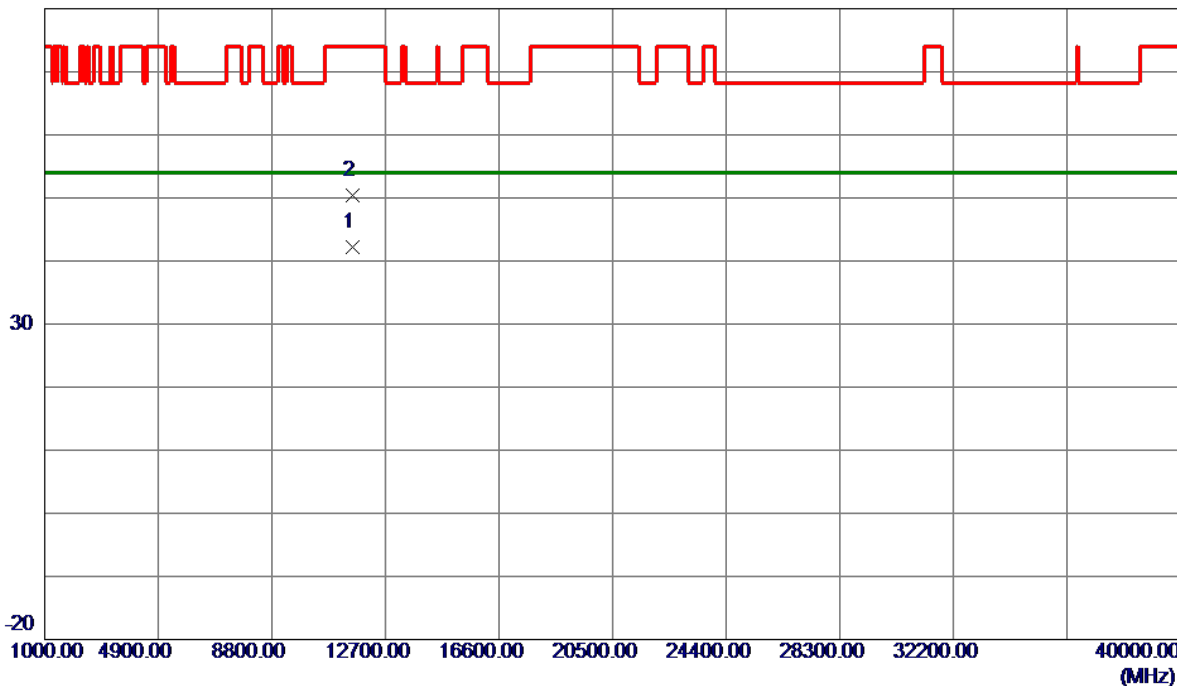
| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1 * | 5791.4000    | 83.40                      | 16.84                   | 100.24                    | 122.20          | -21.96       | Peak     | No Limit |
| 2   | 5850.0000    | 39.67                      | 16.87                   | 56.54                     | 122.20          | -65.66       | Peak     |          |
| 3   | 5860.0000    | 38.61                      | 16.88                   | 55.49                     | 109.40          | -53.91       | Peak     |          |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                                 |              |            |
|-----------|---------------------------------|--------------|------------|
| Test Mode | UNII-3_TX N(HT40) Mode 5795 MHz | Polarization | Horizontal |
|-----------|---------------------------------|--------------|------------|

80 dBuV/m



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1 * | 11589.2500   | 27.49                      | 14.73                   | 42.22                     | 54.00           | -11.78       | AVG      |         |
| 2   | 11590.0700   | 35.76                      | 14.73                   | 50.49                     | 74.00           | -23.51       | Peak     |         |

## REMARKS:

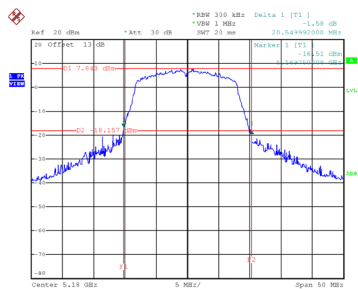
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## **APPENDIX E - BANDWIDTH**

|           |                  |
|-----------|------------------|
| Test Mode | UNII-1_TX A Mode |
|-----------|------------------|

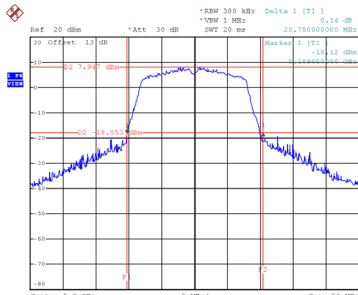
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 20.550                | 16.700                        |
| 40      | 5200            | 20.750                | 16.900                        |
| 48      | 5240            | 20.750                | 16.900                        |

CH36



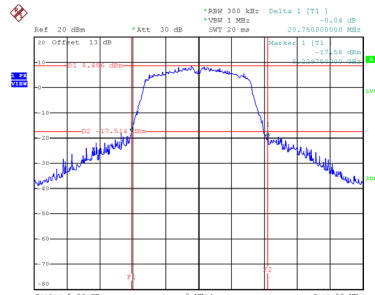
Date: 26.JAN.2022 19:52:06

CH40  
26 dB Bandwidth



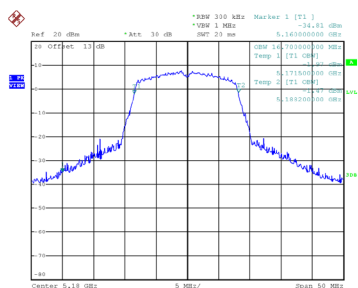
Date: 26.JAN.2022 19:53:08

CH48

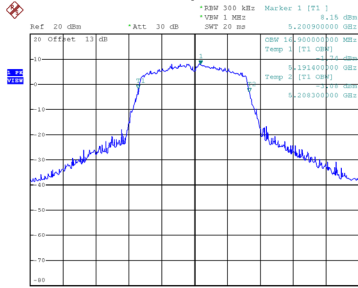


Date: 26.JAN.2022 19:54:09

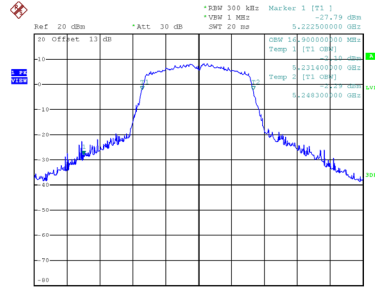
99 % Occupied Bandwidth



Date: 26.JAN.2022 19:51:43



Date: 26.JAN.2022 19:52:44

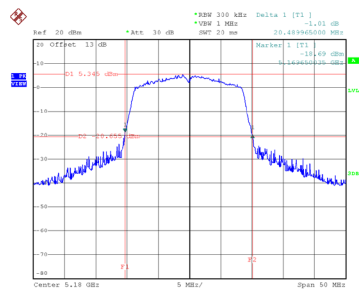


Date: 26.JAN.2022 19:53:44

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT20) Mode |
|-----------|------------------------|

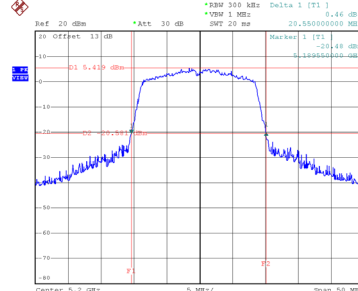
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 20.490                | 17.700                        |
| 40      | 5200            | 20.550                | 17.800                        |
| 48      | 5240            | 20.689                | 17.800                        |

CH36



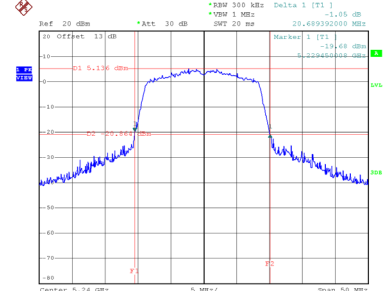
Date: 27.JAN.2022 15:55:41

CH40  
26 dB Bandwidth



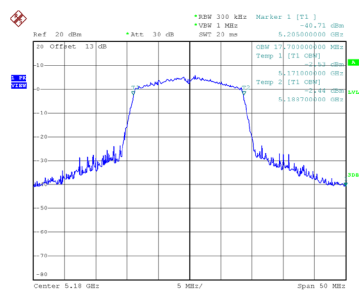
Date: 27.JAN.2022 15:57:25

CH48

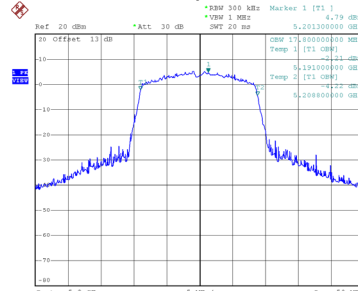


Date: 27.JAN.2022 15:58:51

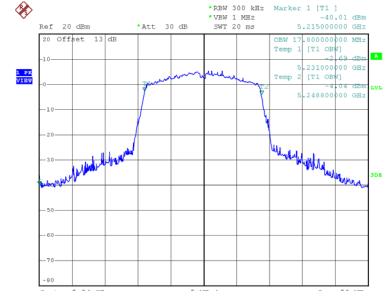
99 % Occupied Bandwidth



Date: 27.JAN.2022 15:54:49



Date: 27.JAN.2022 15:56:32

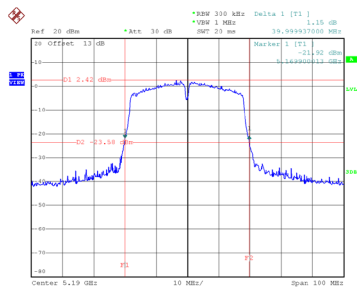


Date: 27.JAN.2022 15:57:59

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT40) Mode |
|-----------|------------------------|

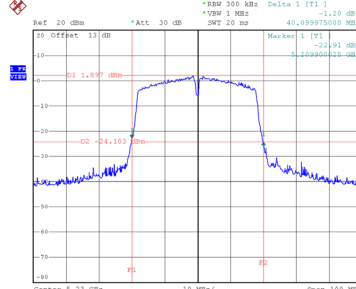
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 40.000                | 36.600                        |
| 46      | 5230            | 40.100                | 36.400                        |

CH38



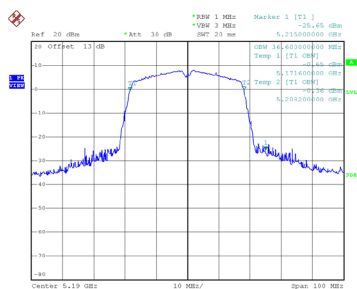
Date: 27.JAN.2022 16:51:45

CH46  
26 dB Bandwidth

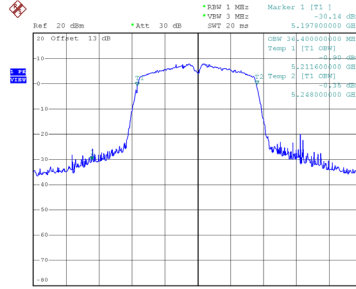


Date: 27.JAN.2022 16:53:23

99 % Occupied Bandwidth



Date: 27.JAN.2022 16:50:59

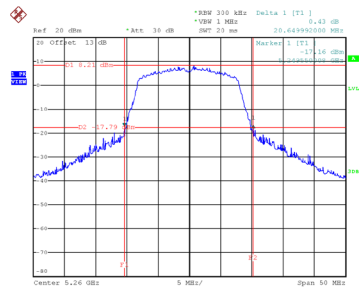


Date: 27.JAN.2022 16:52:38

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2A_TX A Mode |
|-----------|-------------------|

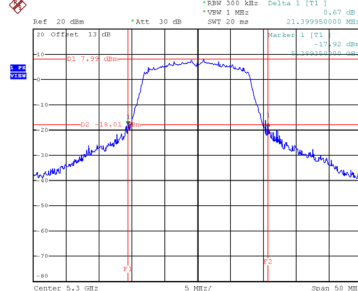
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 52      | 5260            | 20.650                | 16.700                        |
| 60      | 5300            | 21.400                | 16.700                        |
| 64      | 5320            | 20.300                | 16.900                        |

CH52



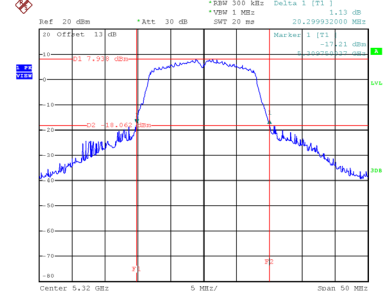
Date: 26.JAN.2022 19:55:17

CH60  
26 dB Bandwidth



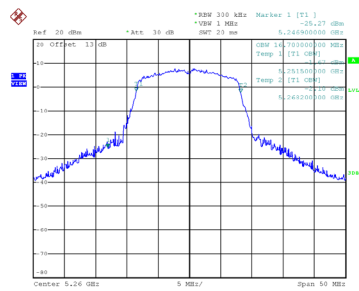
Date: 26.JAN.2022 20:00:00

CH64

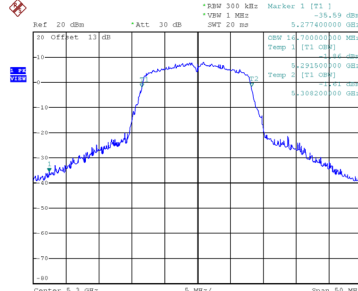


Date: 26.JAN.2022 20:01:22

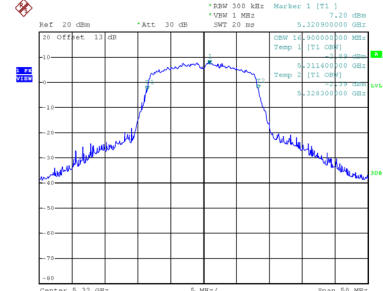
99 % Occupied Bandwidth



Date: 26.JAN.2022 19:54:54



Date: 26.JAN.2022 19:59:38

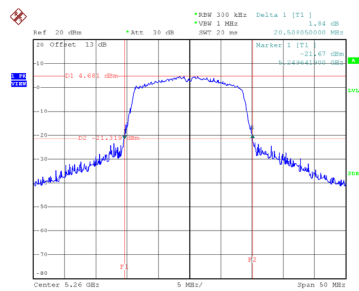


Date: 26.JAN.2022 20:00:55

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT20) Mode |
|-----------|-------------------------|

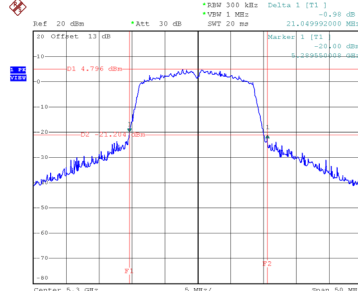
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 52      | 5260            | 20.508                | 17.700                        |
| 60      | 5300            | 21.050                | 17.700                        |
| 64      | 5320            | 20.600                | 17.700                        |

CH52



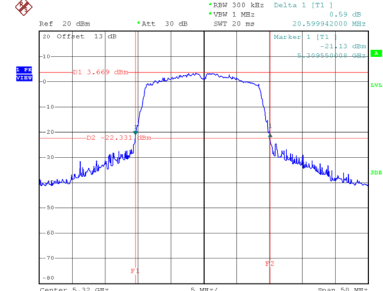
Date: 27.JAN.2022 16:00:20

CH60  
26 dB Bandwidth



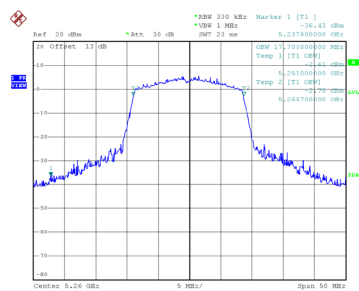
Date: 27.JAN.2022 16:01:39

CH64

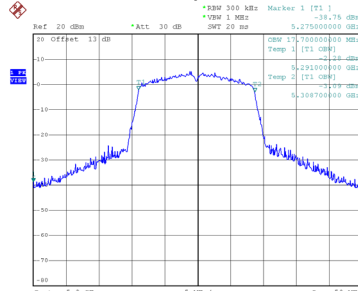


Date: 27.JAN.2022 16:30:55

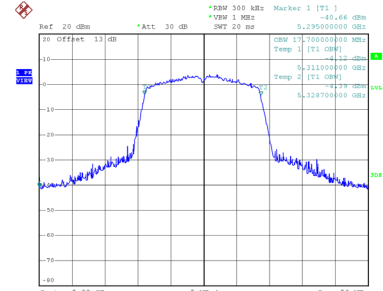
99 % Occupied Bandwidth



Date: 27.JAN.2022 15:59:28



Date: 27.JAN.2022 16:00:50

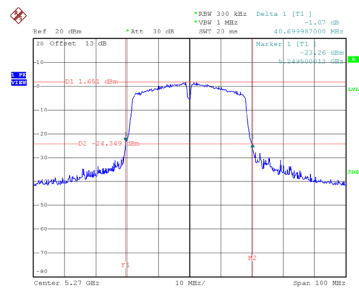


Date: 27.JAN.2022 16:30:09

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT40) Mode |
|-----------|-------------------------|

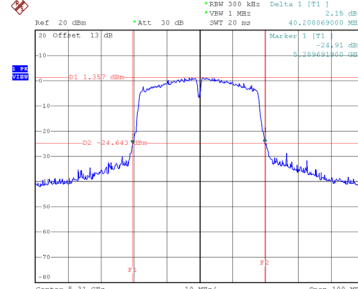
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 54      | 5270            | 40.700                | 36.600                        |
| 62      | 5310            | 40.208                | 36.600                        |

CH54



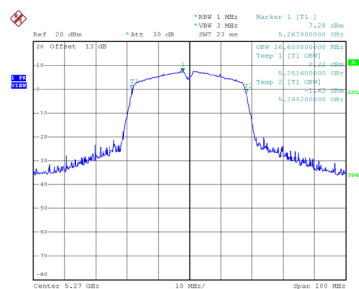
Date: 27.JAN.2022 16:54:56

CH62  
26 dB Bandwidth

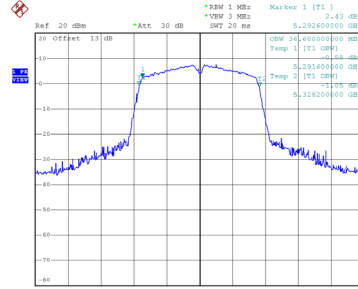


Date: 27.JAN.2022 16:56:22

99 % Occupied Bandwidth



Date: 27.JAN.2022 16:54:12

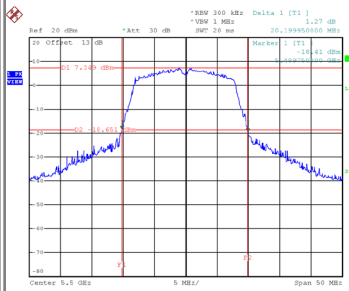


Date: 27.JAN.2022 16:55:36

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2C_TX A Mode |
|-----------|-------------------|

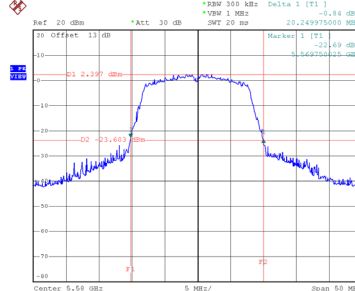
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 100     | 5500            | 20.200                | 16.700                        |
| 116     | 5580            | 20.250                | 16.800                        |
| 140     | 5700            | 20.350                | 16.700                        |

CH100



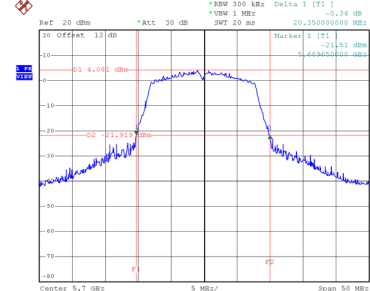
Date: 26.JAN.2022 20:02:32

CH116  
26 dB Bandwidth



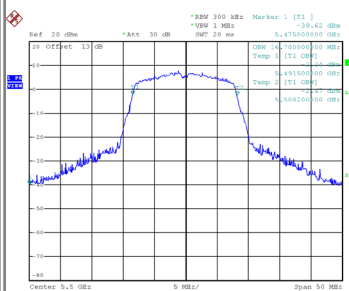
Date: 27.JAN.2022 15:44:39

CH140

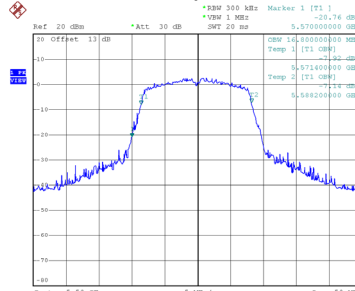


Date: 27.JAN.2022 15:46:20

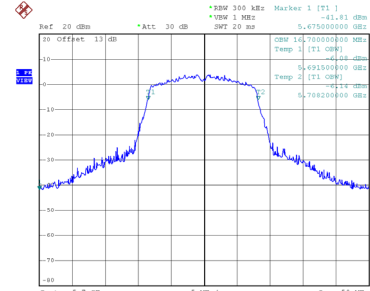
99 % Occupied Bandwidth



Date: 26.JAN.2022 20:02:08



Date: 27.JAN.2022 15:43:47

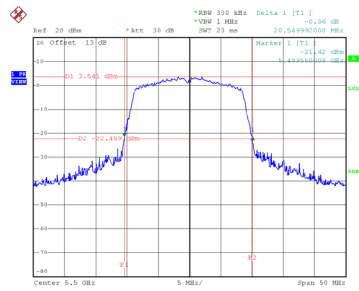


Date: 27.JAN.2022 15:45:32

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2C_TX N(HT20) Mode |
|-----------|-------------------------|

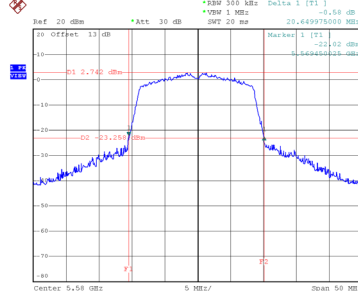
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 100     | 5500            | 20.550                | 17.800                        |
| 116     | 5580            | 20.650                | 17.800                        |
| 140     | 5700            | 20.590                | 17.800                        |

CH100



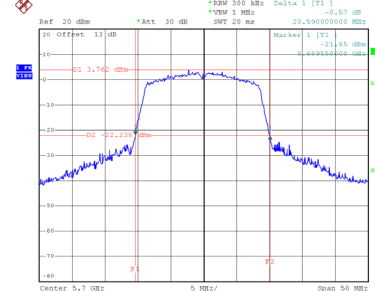
Date: 27.JAN.2022 16:33:00

CH116  
26 dB Bandwidth



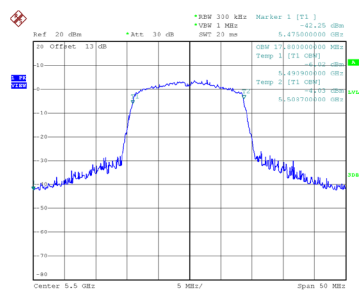
Date: 27.JAN.2022 16:41:36

CH140

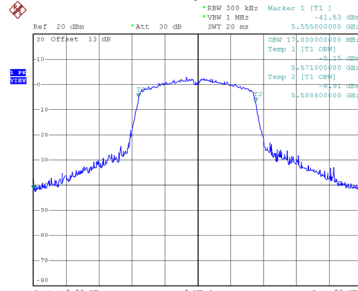


Date: 27.JAN.2022 16:43:00

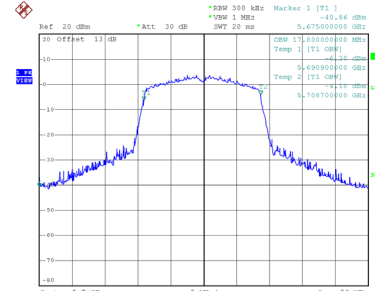
99 % Occupied Bandwidth



Date: 27.JAN.2022 16:32:16



Date: 27.JAN.2022 16:40:52



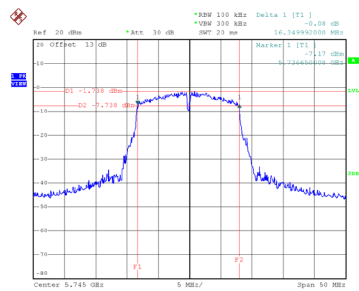
Date: 27.JAN.2022 16:42:15



|           |                  |
|-----------|------------------|
| Test Mode | UNII-3_TX A Mode |
|-----------|------------------|

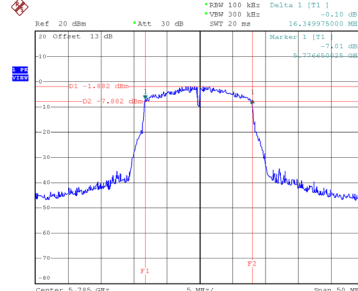
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 16.350               | 16.700                        | 0.5                             | Complies |
| 157     | 5785            | 16.350               | 16.700                        | 0.5                             | Complies |
| 165     | 5825            | 16.350               | 16.800                        | 0.5                             | Complies |

CH149



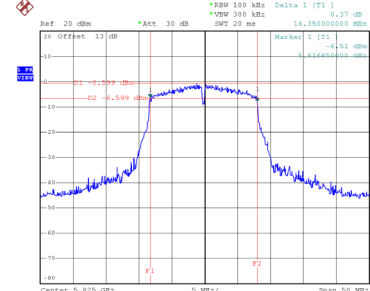
Date: 27.JAN.2022 15:49:04

CH157  
6 dB Bandwidth



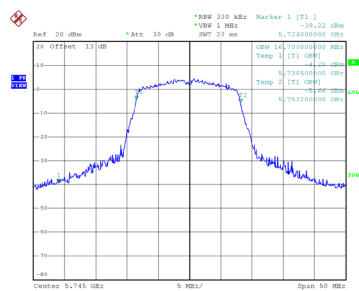
Date: 27.JAN.2022 15:50:55

CH165

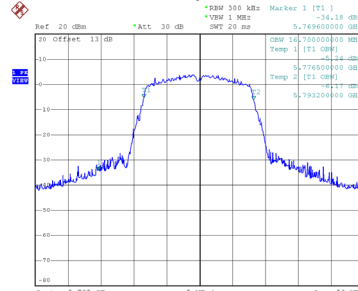


Date: 27.JAN.2022 15:52:41

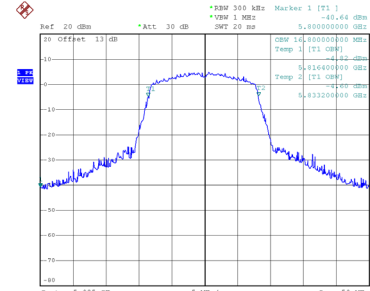
99 % Occupied Bandwidth



Date: 27.JAN.2022 15:49:07



Date: 27.JAN.2022 15:49:56

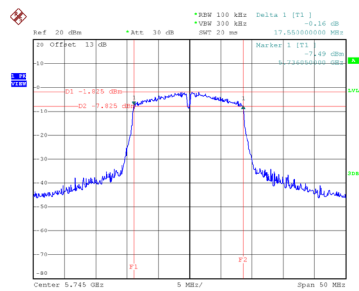


Date: 27.JAN.2022 15:51:43

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT20) Mode |
|-----------|------------------------|

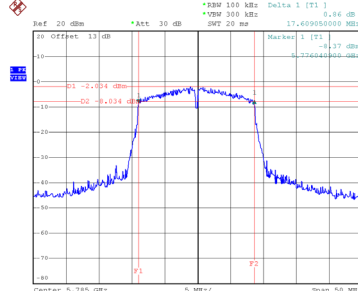
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.550               | 17.800                        | 0.5                             | Complies |
| 157     | 5785            | 17.609               | 17.900                        | 0.5                             | Complies |
| 165     | 5825            | 17.650               | 17.700                        | 0.5                             | Complies |

CH149



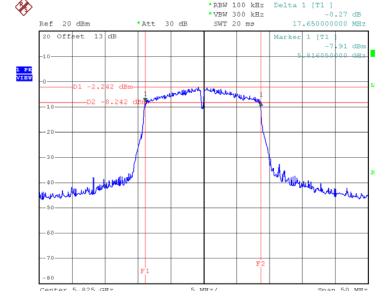
Date: 27.JAN.2022 16:44:20

CH157  
6 dB Bandwidth



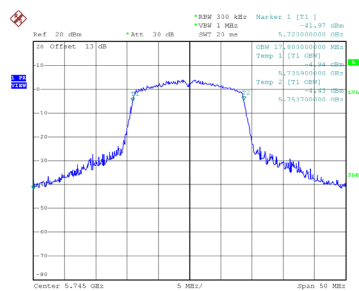
Date: 27.JAN.2022 16:45:37

CH165

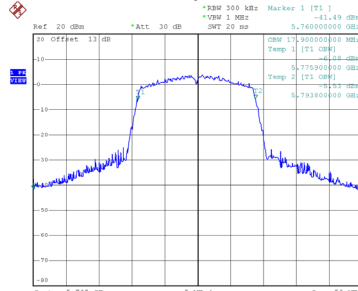


Date: 27.JAN.2022 16:47:00

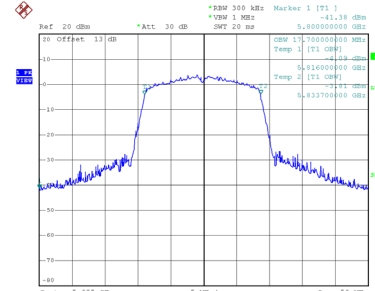
99 % Occupied Bandwidth



Date: 27.JAN.2022 16:43:34



Date: 27.JAN.2022 16:44:52

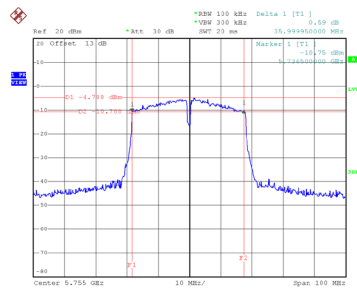


Date: 27.JAN.2022 16:46:13

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT40) Mode |
|-----------|------------------------|

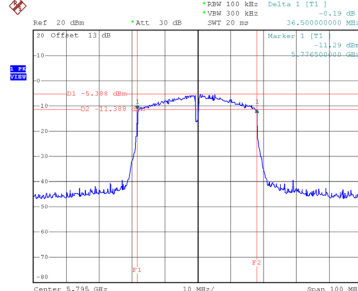
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.000               | 36.600                        | 0.5                             | Complies |
| 159     | 5795            | 36.500               | 36.400                        | 0.5                             | Complies |

CH151



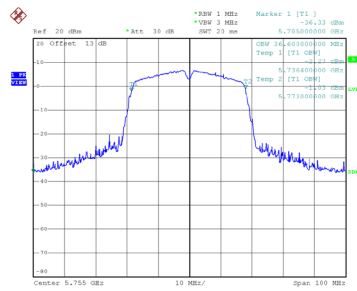
Date: 27.JAN.2022 17:02:59

CH159  
6 dB Bandwidth

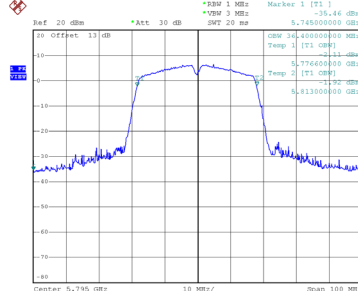


Date: 27.JAN.2022 17:04:29

99 % Occupied Bandwidth



Date: 27.JAN.2022 17:02:11



Date: 27.JAN.2022 17:03:44

## **APPENDIX F - MAXIMUM OUTPUT POWER**

|           |                  |
|-----------|------------------|
| Test Mode | UNII-1_TX A Mode |
|-----------|------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 14.07              | 0.00        | 14.07                            | 23.98            | 0.2500         | Complies |
| 40      | 5200            | 14.25              | 0.00        | 14.25                            | 23.98            | 0.2500         | Complies |
| 48      | 5240            | 14.36              | 0.00        | 14.36                            | 23.98            | 0.2500         | Complies |

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT20) Mode |
|-----------|------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 13.21              | 0.00        | 13.21                            | 23.98            | 0.2500         | Complies |
| 40      | 5200            | 13.24              | 0.00        | 13.24                            | 23.98            | 0.2500         | Complies |
| 48      | 5240            | 13.18              | 0.00        | 13.18                            | 23.98            | 0.2500         | Complies |

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT40) Mode |
|-----------|------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 12.98              | 0.00        | 12.98                            | 23.98            | 0.2500         | Complies |
| 46      | 5230            | 13.07              | 0.00        | 13.07                            | 23.98            | 0.2500         | Complies |

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2A_TX A Mode |
|-----------|-------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 14.33              | 0.00        | 14.33                            | 23.98            | 0.2500         | Complies |
| 60      | 5300            | 14.26              | 0.00        | 14.26                            | 23.98            | 0.2500         | Complies |
| 64      | 5320            | 14.39              | 0.00        | 14.39                            | 23.98            | 0.2500         | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT20) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 13.12              | 0.00        | 13.12                            | 23.98            | 0.2500         | Complies |
| 60      | 5300            | 13.08              | 0.00        | 13.08                            | 23.98            | 0.2500         | Complies |
| 64      | 5320            | 13.21              | 0.00        | 13.21                            | 23.98            | 0.2500         | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT40) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 54      | 5270            | 13.02              | 0.00        | 13.02                            | 23.98            | 0.2500         | Complies |
| 62      | 5310            | 13.11              | 0.00        | 13.11                            | 23.98            | 0.2500         | Complies |

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2C_TX A Mode |
|-----------|-------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 14.14              | 0.00        | 14.14                            | 23.98            | 0.2500         | Complies |
| 116     | 5580            | 14.22              | 0.00        | 14.22                            | 23.98            | 0.2500         | Complies |
| 140     | 5700            | 14.25              | 0.00        | 14.25                            | 23.98            | 0.2500         | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2C_TX N(HT20) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 13.20              | 0.00        | 13.20                            | 23.98            | 0.2500         | Complies |
| 116     | 5580            | 13.15              | 0.00        | 13.15                            | 23.98            | 0.2500         | Complies |
| 140     | 5700            | 13.16              | 0.00        | 13.16                            | 23.98            | 0.2500         | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2C_TX N(HT40) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 102     | 5510            | 13.07              | 0.00        | 13.07                            | 23.98            | 0.2500         | Complies |
| 110     | 5550            | 12.96              | 0.00        | 12.96                            | 23.98            | 0.2500         | Complies |
| 134     | 5670            | 13.21              | 0.00        | 13.21                            | 23.98            | 0.2500         | Complies |

|           |                  |
|-----------|------------------|
| Test Mode | UNII-3_TX A Mode |
|-----------|------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 13.94              | 0.00        | 13.94                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 14.01              | 0.00        | 14.01                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 14.06              | 0.00        | 14.06                            | 30.00            | 1.0000         | Complies |

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT20) Mode |
|-----------|------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 13.08              | 0.00        | 13.08                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 13.14              | 0.00        | 13.14                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 13.11              | 0.00        | 13.11                            | 30.00            | 1.0000         | Complies |

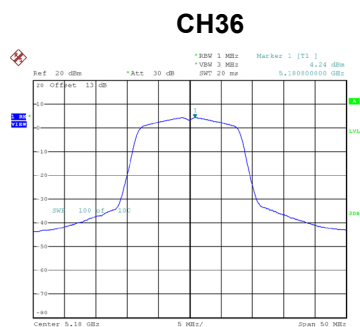
|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT40) Mode |
|-----------|------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 13.18              | 0.00        | 13.18                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 13.16              | 0.00        | 13.16                            | 30.00            | 1.0000         | Complies |

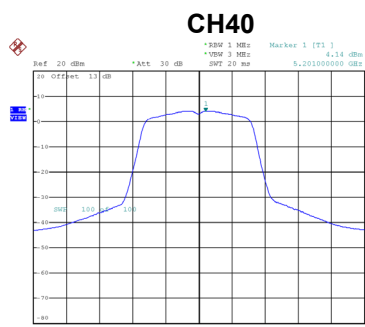
## **APPENDIX G - POWER SPECTRAL DENSITY**

|           |                  |
|-----------|------------------|
| Test Mode | UNII-1_TX A Mode |
|-----------|------------------|

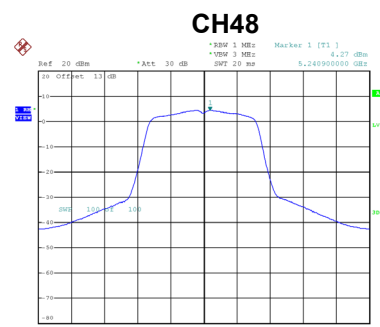
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 4.24                             | 0.00        | 4.24                                           | 11.00                | Complies |
| 40      | 5200            | 4.14                             | 0.00        | 4.14                                           | 11.00                | Complies |
| 48      | 5240            | 4.27                             | 0.00        | 4.27                                           | 11.00                | Complies |



Date: 26.JAN.2022 19:52:20



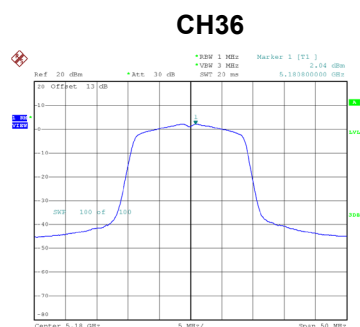
Date: 26.JAN.2022 19:53:22



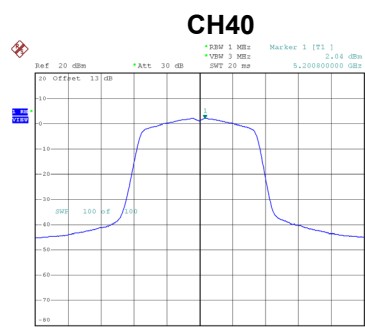
Date: 26.JAN.2022 19:54:23

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT20) Mode |
|-----------|------------------------|

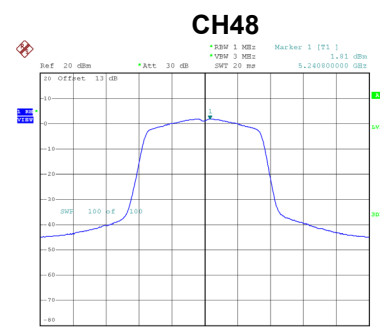
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 2.04                             | 0.00        | 2.04                                           | 11.00                | Complies |
| 40      | 5200            | 2.04                             | 0.00        | 2.04                                           | 11.00                | Complies |
| 48      | 5240            | 1.81                             | 0.00        | 1.81                                           | 11.00                | Complies |



Date: 27.JAN.2022 15:55:57



Date: 27.JAN.2022 15:57:42

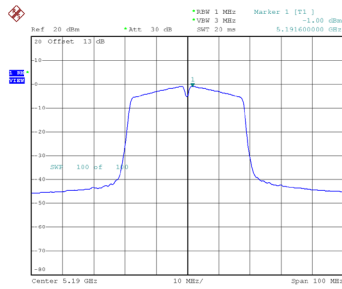


Date: 27.JAN.2022 15:59:06

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX N(HT40) Mode |
|-----------|------------------------|

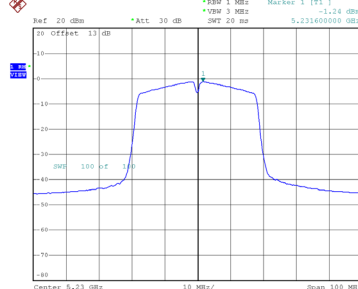
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | -1.00                            | 0.00        | -1.00                                          | 11.00                | Complies |
| 46      | 5230            | -1.24                            | 0.00        | -1.24                                          | 11.00                | Complies |

CH38



Date: 27.JAN.2022 16:52:22

CH46

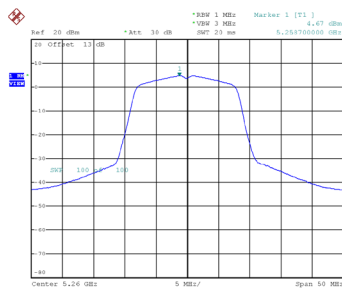


Date: 27.JAN.2022 16:53:44

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2A_TX A Mode |
|-----------|-------------------|

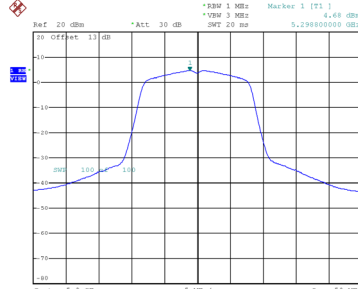
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 4.67                             | 0.00        | 4.67                                           | 11.00                | Complies |
| 60      | 5300            | 4.68                             | 0.00        | 4.68                                           | 11.00                | Complies |
| 64      | 5320            | 4.89                             | 0.00        | 4.89                                           | 11.00                | Complies |

CH52



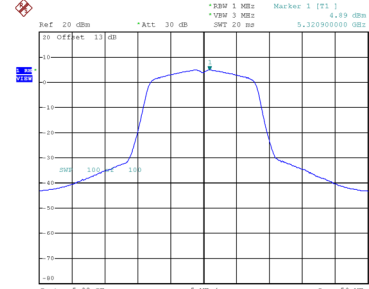
Date: 26.JAN.2022 19:55:31

CH60



Date: 26.JAN.2022 20:00:14

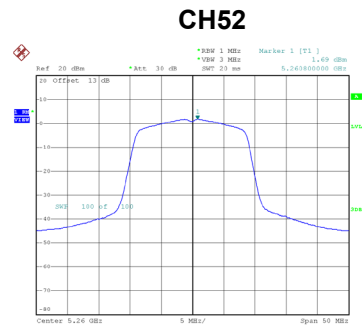
CH64



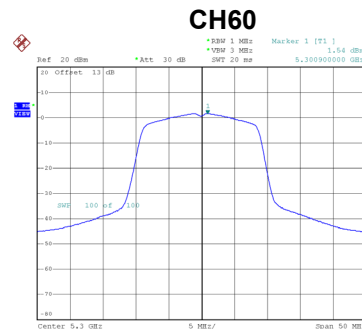
Date: 26.JAN.2022 20:01:36

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT20) Mode |
|-----------|-------------------------|

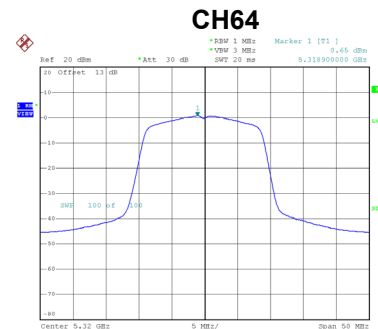
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 1.69                             | 0.00        | 1.69                                           | 11.00                | Complies |
| 60      | 5300            | 1.54                             | 0.00        | 1.54                                           | 11.00                | Complies |
| 64      | 5320            | 0.65                             | 0.00        | 0.65                                           | 11.00                | Complies |



Date: 27.JAN.2022 16:00:35



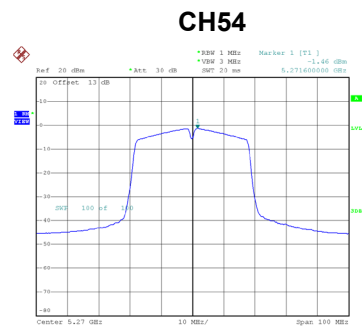
Date: 27.JAN.2022 16:01:54



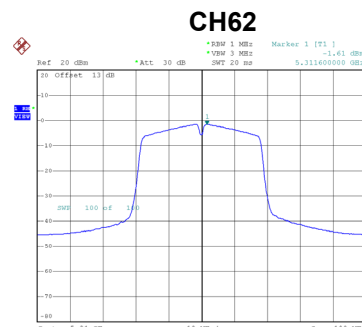
Date: 27.JAN.2022 16:31:47

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2A_TX N(HT40) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 54      | 5270            | -1.46                            | 0.00        | -1.46                                          | 11.00                | Complies |
| 62      | 5310            | -1.61                            | 0.00        | -1.61                                          | 11.00                | Complies |



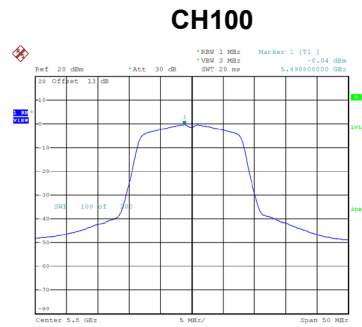
Date: 27.JAN.2022 16:55:17



Date: 27.JAN.2022 16:56:44

|           |                   |
|-----------|-------------------|
| Test Mode | UNII-2C_TX A Mode |
|-----------|-------------------|

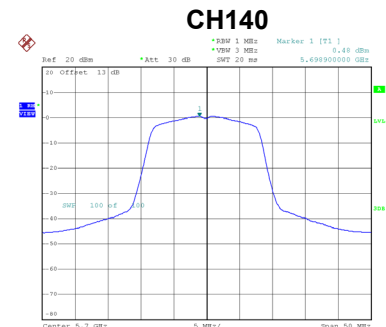
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | -0.04                            | 0.00        | -0.04                                          | 11.00                | Complies |
| 116     | 5580            | -0.64                            | 0.00        | -0.64                                          | 11.00                | Complies |
| 140     | 5700            | 0.48                             | 0.00        | 0.48                                           | 11.00                | Complies |



Date: 26.JAN.2022 20:02:46



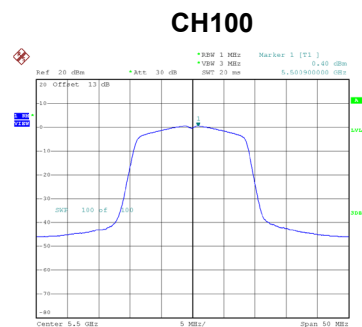
Date: 27.JAN.2022 15:44:54



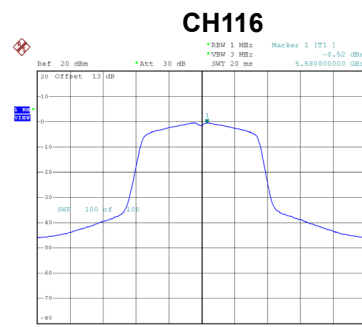
Date: 27.JAN.2022 15:46:35

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2C_TX N(HT20) Mode |
|-----------|-------------------------|

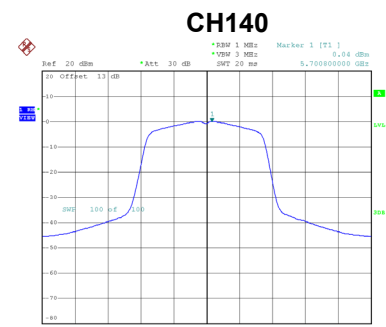
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | 0.40                             | 0.00        | 0.40                                           | 11.00                | Complies |
| 116     | 5580            | -0.52                            | 0.00        | -0.52                                          | 11.00                | Complies |
| 140     | 5700            | 0.04                             | 0.00        | 0.04                                           | 11.00                | Complies |



Date: 27.JAN.2022 16:33:15



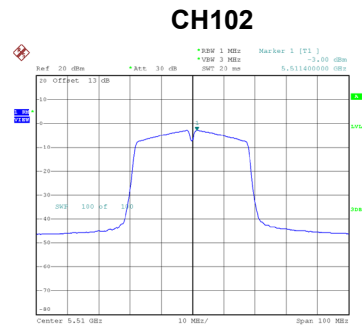
Date: 27.JAN.2022 16:41:51



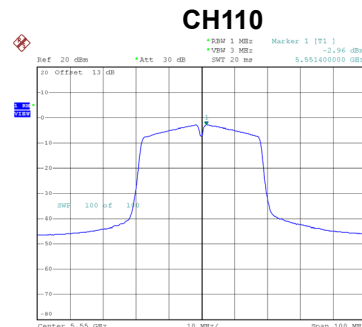
Date: 27.JAN.2022 16:43:16

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-2C_TX N(HT40) Mode |
|-----------|-------------------------|

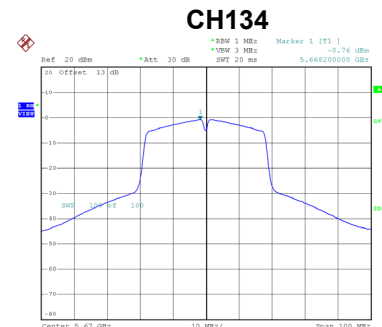
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 102     | 5510            | -3.00                            | 0.00        | -3.00                                          | 11.00                | Complies |
| 110     | 5550            | -2.96                            | 0.00        | -2.96                                          | 11.00                | Complies |
| 134     | 5670            | -0.76                            | 0.00        | -0.76                                          | 11.00                | Complies |



Date: 27.JAN.2022 16:58:21



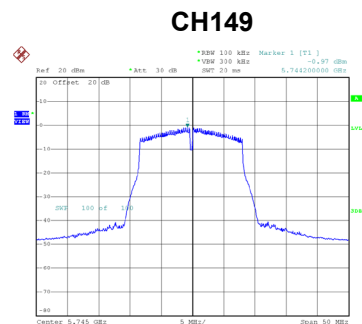
Date: 27.JAN.2022 16:59:44



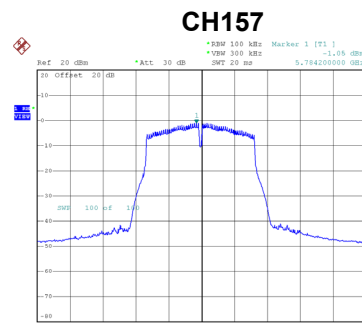
Date: 27.JAN.2022 17:01:49

|           |                  |
|-----------|------------------|
| Test Mode | UNII-3_TX A Mode |
|-----------|------------------|

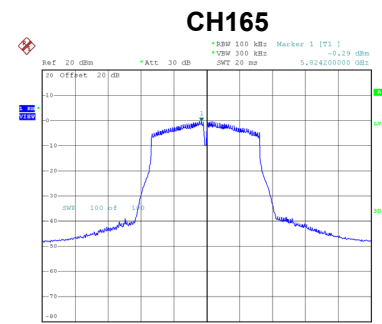
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | -0.97                                | 0.00        | -0.97                                              | 30.00                    | Complies |
| 157     | 5785            | -1.05                                | 0.00        | -1.05                                              | 30.00                    | Complies |
| 165     | 5825            | -0.29                                | 0.00        | -0.29                                              | 30.00                    | Complies |



Date: 27.JAN.2022 15:49:20



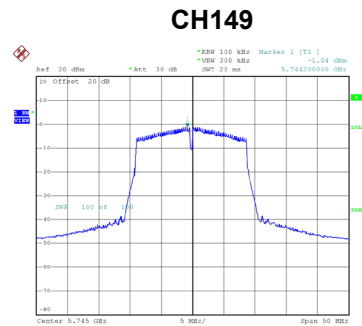
Date: 27.JAN.2022 15:51:11



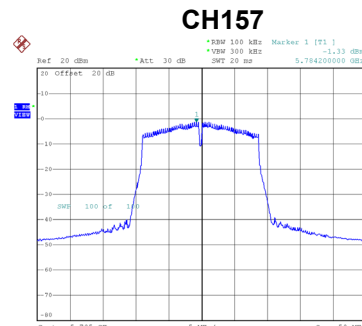
Date: 27.JAN.2022 15:52:57

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT20) Mode |
|-----------|------------------------|

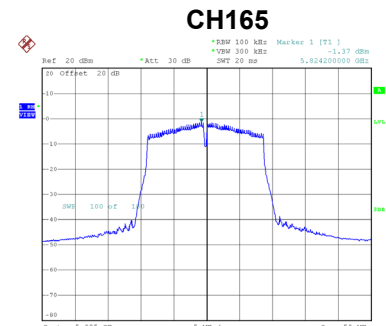
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | -1.04                                | 0.00        | -1.04                                              | 30.00                    | Complies |
| 157     | 5785            | -1.33                                | 0.00        | -1.33                                              | 30.00                    | Complies |
| 165     | 5825            | -1.37                                | 0.00        | -1.37                                              | 30.00                    | Complies |



Date: 27.JAN.2022 16:44:35



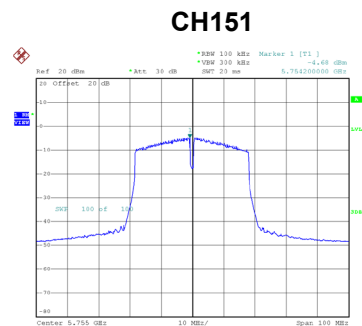
Date: 27.JAN.2022 16:45:52



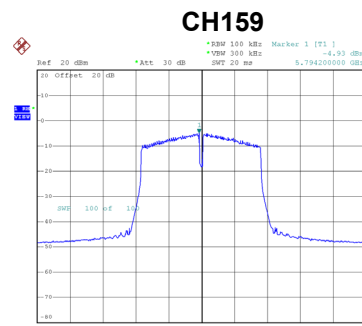
Date: 27.JAN.2022 16:47:15

|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX N(HT40) Mode |
|-----------|------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 151     | 5755            | -4.68                                | 0.00        | -4.68                                              | 30.00                    | Complies |
| 159     | 5795            | -4.93                                | 0.00        | -4.93                                              | 30.00                    | Complies |



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## **APPENDIX H - FREQUENCY STABILITY**

|           |        |
|-----------|--------|
| Test Mode | UNII-1 |
|-----------|--------|

### Voltage vs. Frequency Stability

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5180.0000                   |
| 138                     | 5179.9228                   |
| 120                     | 5179.9224                   |
| 102                     | 5179.9224                   |
| Maximum Deviation (MHz) | 0.0776                      |
| Maximum Deviation (ppm) | 14.9807                     |

### Temperature vs. Frequency Stability

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5180.0000                   |
| 0                       | 5179.9216                   |
| 5                       | 5179.9208                   |
| 15                      | 5179.9208                   |
| 25                      | 5179.9220                   |
| 35                      | 5179.9224                   |
| 45                      | 5179.9224                   |
| Maximum Deviation (MHz) | 0.0792                      |
| Maximum Deviation (ppm) | 15.2896                     |

|           |         |
|-----------|---------|
| Test Mode | UNII-2A |
|-----------|---------|

### Voltage vs. Frequency Stability

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5260.0000                   |
| 138                     | 5259.9196                   |
| 120                     | 5259.9216                   |
| 102                     | 5259.9208                   |
| Maximum Deviation (MHz) | 0.0804                      |
| Maximum Deviation (ppm) | 15.2852                     |

### Temperature vs. Frequency Stability

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5260.0000                   |
| 0                       | 5259.9204                   |
| 5                       | 5259.9196                   |
| 15                      | 5259.9196                   |
| 25                      | 5259.9200                   |
| 35                      | 5259.9208                   |
| 45                      | 5259.9208                   |
| Maximum Deviation (MHz) | 0.0804                      |
| Maximum Deviation (ppm) | 15.2852                     |

|           |         |
|-----------|---------|
| Test Mode | UNII-2C |
|-----------|---------|

### Voltage vs. Frequency Stability

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5500.0000                   |
| 138                     | 5499.9256                   |
| 120                     | 5499.9252                   |
| 102                     | 5499.9244                   |
| Maximum Deviation (MHz) | 0.0756                      |
| Maximum Deviation (ppm) | 13.7455                     |

### Temperature vs. Frequency Stability

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5500.0000                   |
| 0                       | 5499.9256                   |
| 5                       | 5499.9252                   |
| 15                      | 5499.9256                   |
| 25                      | 5499.9256                   |
| 35                      | 5499.9256                   |
| 45                      | 5499.9256                   |
| Maximum Deviation (MHz) | 0.0748                      |
| Maximum Deviation (ppm) | 13.6000                     |

|           |        |
|-----------|--------|
| Test Mode | UNII-3 |
|-----------|--------|

#### Voltage vs. Frequency Stability

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5745.0000                   |
| 138                     | 5744.9232                   |
| 120                     | 5744.9224                   |
| 102                     | 5744.9228                   |
| Maximum Deviation (MHz) | 0.0776                      |
| Maximum Deviation (ppm) | 13.5074                     |

#### Temperature vs. Frequency Stability

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5745.0000                   |
| 0                       | 5744.9220                   |
| 5                       | 5744.9236                   |
| 15                      | 5744.9220                   |
| 25                      | 5744.9232                   |
| 35                      | 5744.9220                   |
| 45                      | 5744.9236                   |
| Maximum Deviation (MHz) | 0.0780                      |
| Maximum Deviation (ppm) | 13.5770                     |

**End of Test Report**