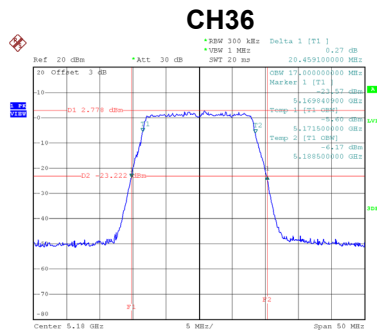
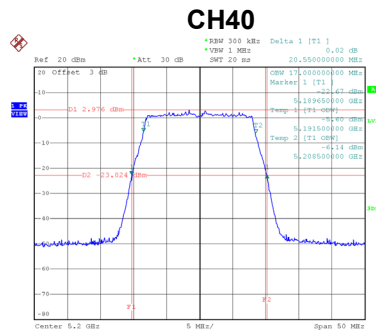


|           |                  |
|-----------|------------------|
| Test Mode | UNII-1_TX A Mode |
|-----------|------------------|

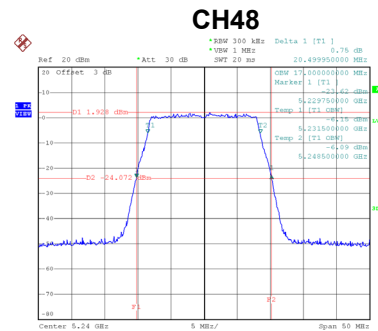
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 20.46                 | 17.00                         |
| 40      | 5200            | 20.55                 | 17.00                         |
| 48      | 5240            | 20.50                 | 17.00                         |



Date: 15.APR.2020 10:36:36



Date: 15.APR.2020 10:37:51



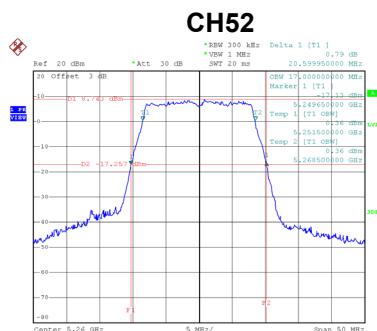
Date: 15.APR.2020 10:39:51

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

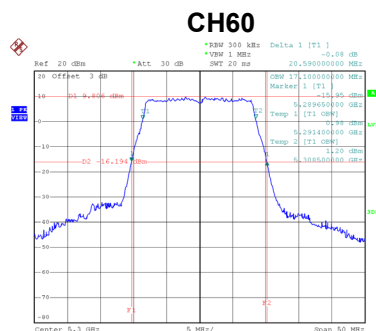
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 52      | 5260            | 20.60                 | 17.00                         |
| 60      | 5300            | 20.59                 | 17.10                         |
| 64      | 5320            | 20.45                 | 17.10                         |

## Note:

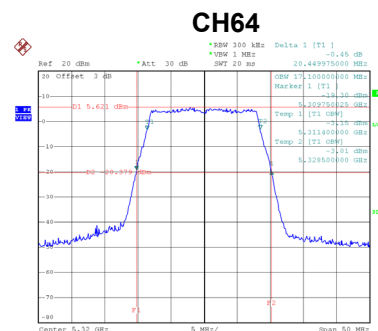
The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.



Date: 15.APR.2020 10:41:09



Date: 15.APR.2020 10:42:27



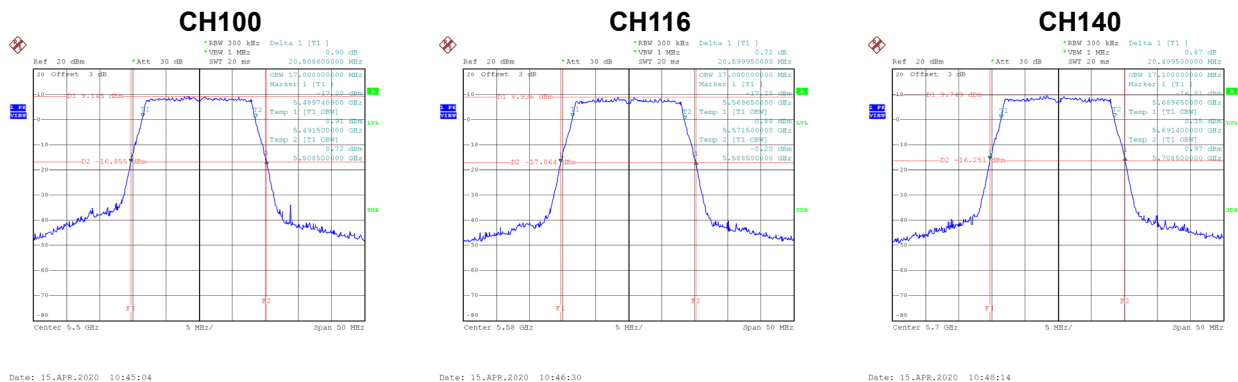
Date: 15.APR.2020 10:43:50

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

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 100     | 5500            | 20.51                 | 17.00                         |
| 116     | 5580            | 20.60                 | 17.00                         |
| 140     | 5700            | 20.50                 | 17.10                         |

**Note:**

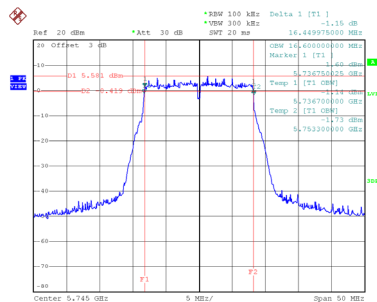
The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.



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

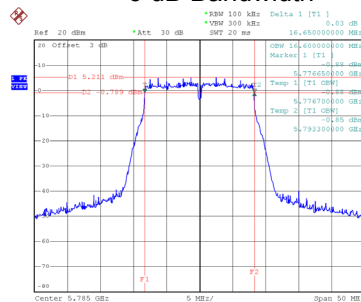
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 16.45                | 17.10                         | 500                             | Complies |
| 157     | 5785            | 16.65                | 17.00                         | 500                             | Complies |
| 165     | 5825            | 16.49                | 17.10                         | 500                             | Complies |

CH149



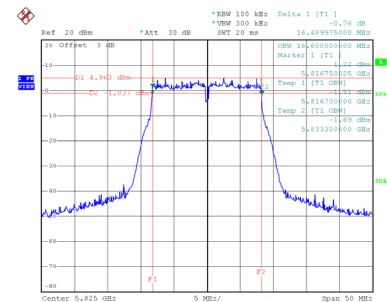
Date: 15.APR.2020 10:49:38

CH157  
6 dB Bandwidth



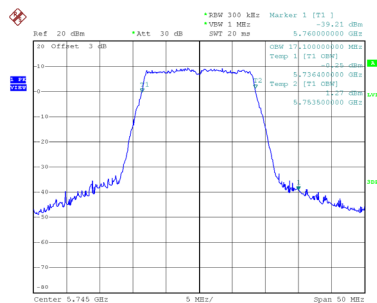
Date: 15.APR.2020 10:50:54

CH165

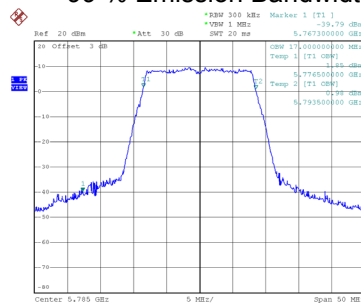


Date: 15.APR.2020 10:52:01

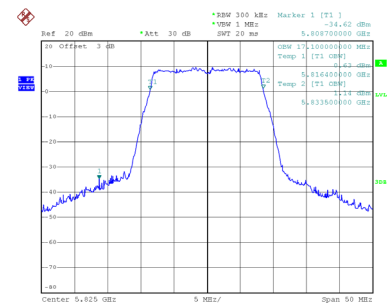
99 % Emission Bandwidth



Date: 15.APR.2020 11:47:42



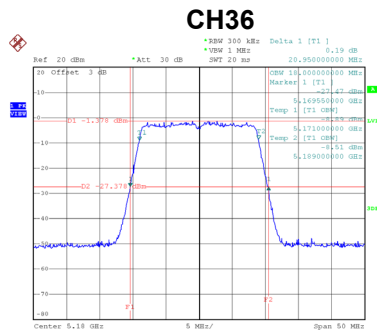
Date: 15.APR.2020 11:48:51



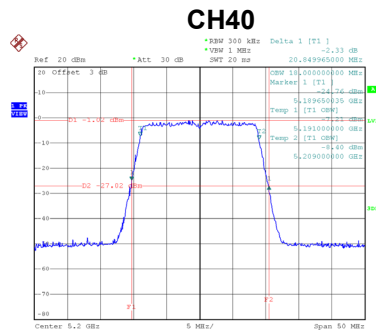
Date: 15.APR.2020 11:49:54

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode |
|-----------|---------------------------|

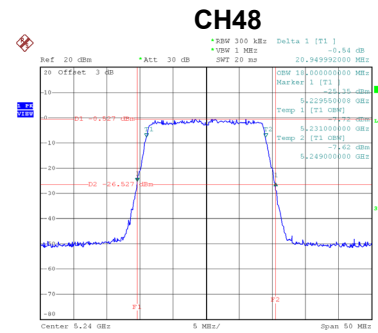
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 20.95                 | 18.00                         |
| 40      | 5200            | 20.85                 | 18.00                         |
| 48      | 5240            | 20.95                 | 18.00                         |



Date: 15.APR.2020 10:58:11



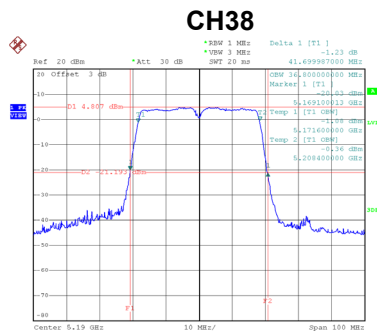
Date: 15.APR.2020 10:59:40



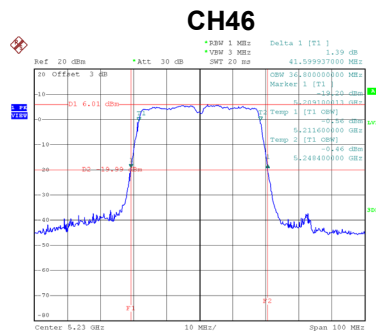
Date: 15.APR.2020 11:00:57

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode |
|-----------|---------------------------|

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 41.70                 | 36.80                         |
| 46      | 5230            | 41.60                 | 36.80                         |



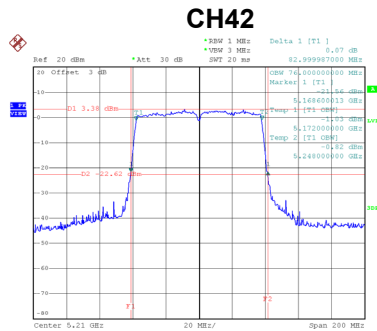
Date: 15.APR.2020 11:17:19



Date: 15.APR.2020 11:19:25

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode |
|-----------|---------------------------|

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 42      | 5210            | 83.00                 | 76.00                         |

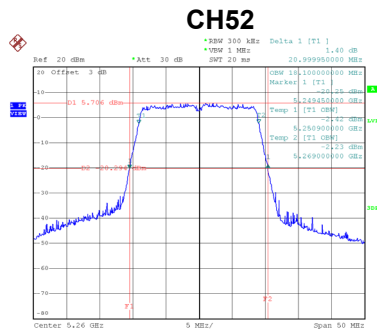


|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2A_TX AC (VHT20) Mode |
|-----------|----------------------------|

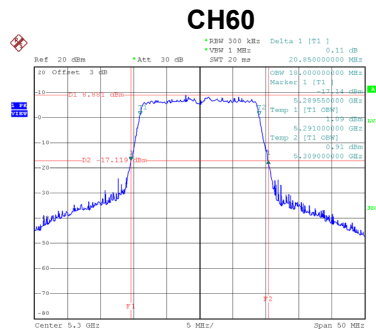
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 52      | 5260               | 21.00                    | 18.10                            |
| 60      | 5300               | 20.85                    | 18.00                            |
| 64      | 5320               | 20.90                    | 18.10                            |

Note:

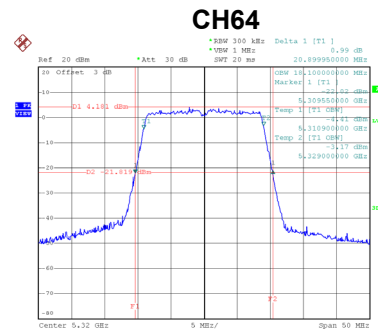
The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or  $11 \text{ dBm} + 10\log B$ , where B is the 26dB Bandwidth in megahertz.



Date: 15.APR.2020 11:02:48



Date: 15.APR.2020 11:04:22



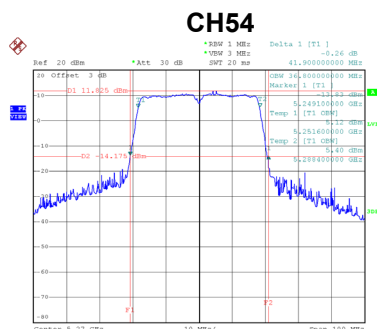
Date: 15.APR.2020 11:05:36

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode |
|-----------|----------------------------|

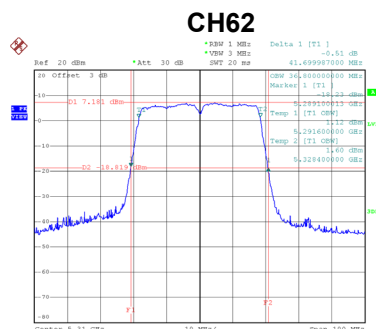
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 54      | 5270               | 41.90                    | 36.80                            |
| 62      | 5310               | 41.70                    | 36.80                            |

Note:

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or  $11 \text{ dBm} + 10\log B$ , where B is the 26dB Bandwidth in megahertz.



Date: 15.APR.2020 11:20:41



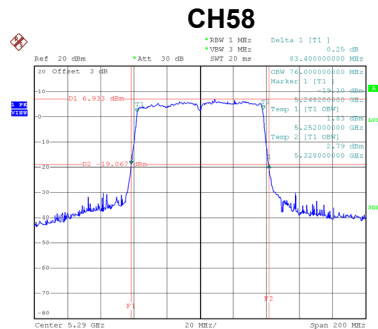
Date: 15.APR.2020 11:22:39

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode |
|-----------|----------------------------|

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 58      | 5290            | 83.40                 | 76.00                         |

**Note:**

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.



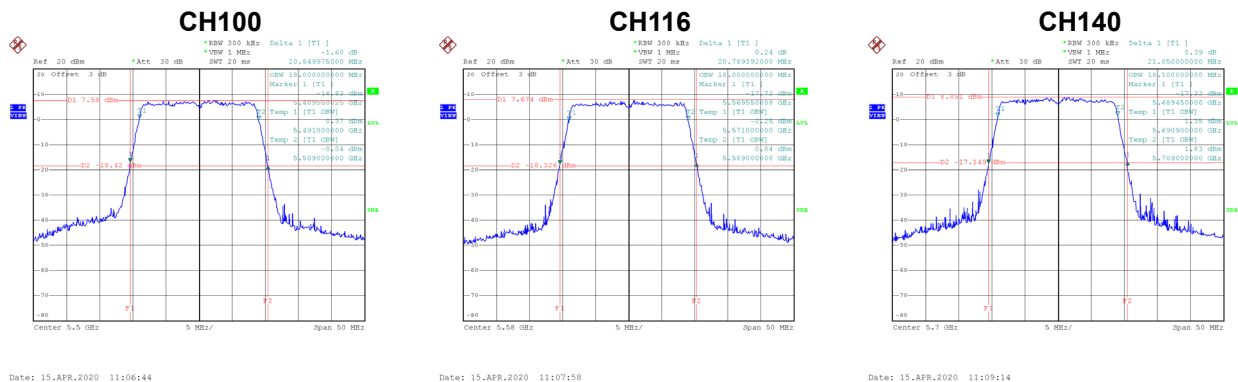
Date: 15.APR.2020 11:35:11

## Test Mode UNII-2C\_TX AC (VHT20) Mode

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 100     | 5500            | 20.85                 | 18.00                         |
| 116     | 5580            | 20.79                 | 18.00                         |
| 140     | 5700            | 21.05                 | 18.10                         |

### Note:

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.

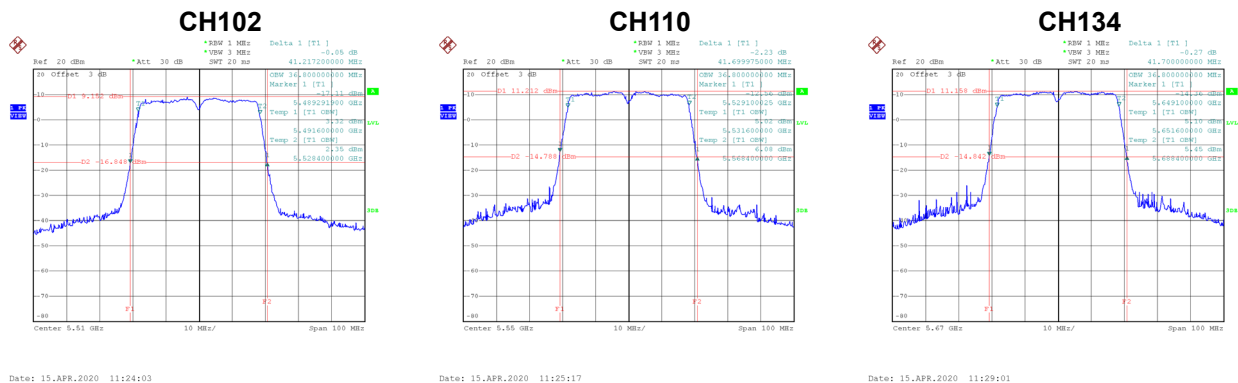


## Test Mode UNII-2C\_TX AC (VHT40) Mode

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 102     | 5510            | 41.22                 | 36.80                         |
| 110     | 5550            | 41.70                 | 36.80                         |
| 134     | 5670            | 41.70                 | 36.80                         |

### Note:

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.



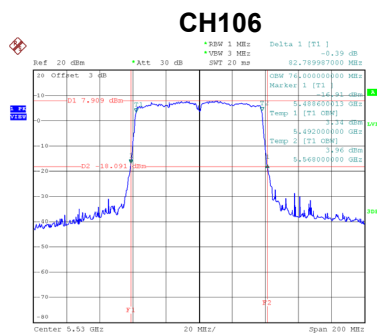


|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode |
|-----------|----------------------------|

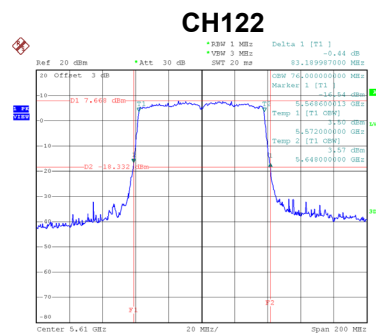
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 106     | 5530               | 82.79                    | 76.00                            |
| 122     | 5610               | 83.19                    | 76.00                            |

Note:

The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or  $11 \text{ dBm} + 10\log B$ , where B is the 26dB Bandwidth in megahertz.



Date: 15.APR.2020 11:36:41

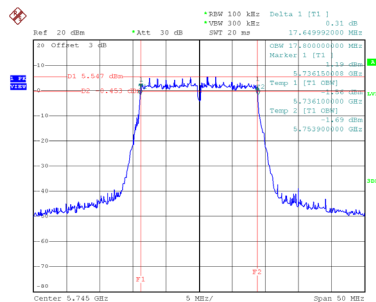


Date: 15.APR.2020 11:38:20

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode |
|-----------|---------------------------|

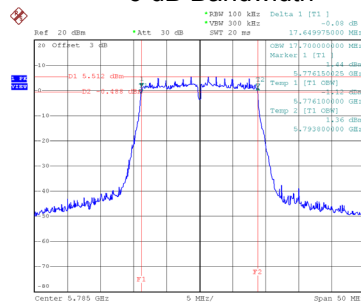
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.65                | 18.00                         | 500                             | Complies |
| 157     | 5785            | 17.65                | 18.00                         | 500                             | Complies |
| 165     | 5825            | 17.80                | 18.10                         | 500                             | Complies |

CH149



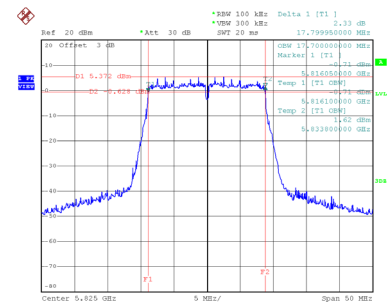
Date: 15.APR.2020 11:10:46

CH157  
6 dB Bandwidth



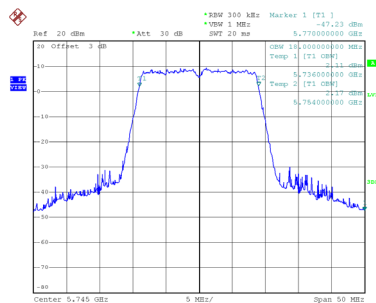
Date: 15.APR.2020 11:12:28

CH165

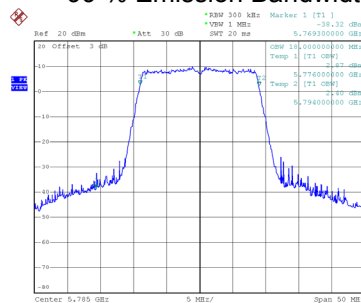


Date: 15.APR.2020 11:13:47

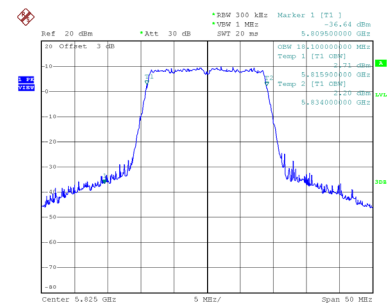
99 % Emission Bandwidth



Date: 15.APR.2020 11:50:34



Date: 15.APR.2020 11:51:01

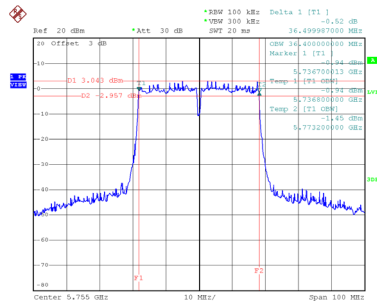


Date: 15.APR.2020 11:51:30

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode |
|-----------|---------------------------|

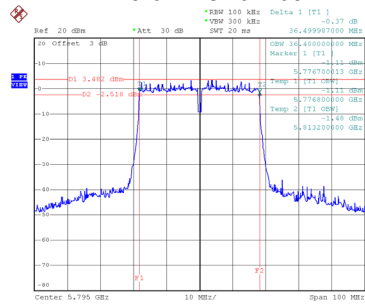
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.50                | 36.80                         | 500                             | Complies |
| 159     | 5795            | 36.50                | 37.00                         | 500                             | Complies |

## CH151



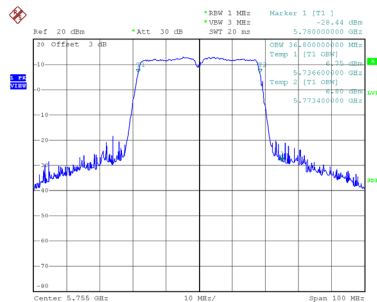
Date: 15.APR.2020 11:30:17

**CH159**  
6 dB Bandwidth

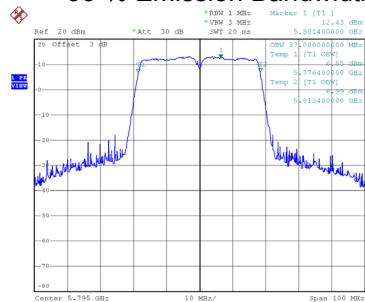


Date: 15.APR.2020 11:31:28

## 99 % Emission Bandwidth



Date: 15.APR.2020 11:53:33

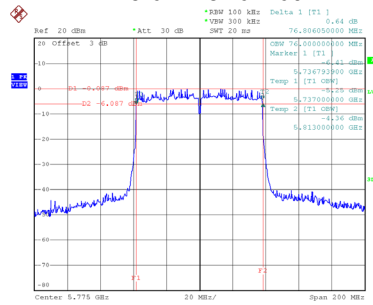


Date: 15.APR.2020 11:55:13

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode |
|-----------|---------------------------|

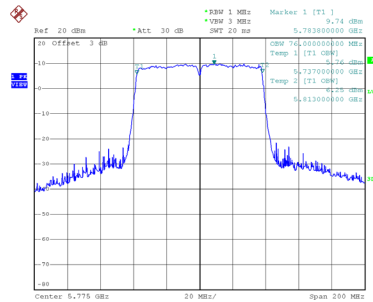
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 76.81                | 76.00                         | 500                             | Complies |

## CH155 6 dB Bandwidth



Date: 15.APR.2020 11:39:54

## 99 % Emission Bandwidth



Date: 15.APR.2020 11:56:16

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

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 12.82              | 0.21        | 13.03                            | 24.00            | 0.25           | Complies |
| 40      | 5200            | 12.93              | 0.21        | 13.14                            | 24.00            | 0.25           | Complies |
| 48      | 5240            | 13.01              | 0.21        | 13.22                            | 24.00            | 0.25           | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-1_TX A Mode_Ant. 2 |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 13.22              | 0.21        | 13.43                            | 24.00            | 0.25           | Complies |
| 40      | 5200            | 13.12              | 0.21        | 13.33                            | 24.00            | 0.25           | Complies |
| 48      | 5240            | 13.35              | 0.21        | 13.56                            | 24.00            | 0.25           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 16.25              | 24.00            | 0.25           | Complies |
| 40      | 5200            | 16.25              | 24.00            | 0.25           | Complies |
| 48      | 5240            | 16.41              | 24.00            | 0.25           | Complies |

|           |                          |
|-----------|--------------------------|
| Test Mode | UNII-2A_TX A Mode_Ant. 1 |
|-----------|--------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 18.49              | 0.21        | 18.70                            | 24.00            | 0.25           | Complies |
| 60      | 5300            | 19.92              | 0.21        | 20.13                            | 24.00            | 0.25           | Complies |
| 64      | 5320            | 16.11              | 0.21        | 16.32                            | 24.00            | 0.25           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 18.13              | 0.21        | 18.34                            | 24.00            | 0.25           | Complies |
| 60      | 5300            | 19.78              | 0.21        | 19.99                            | 24.00            | 0.25           | Complies |
| 64      | 5320            | 15.72              | 0.21        | 15.93                            | 24.00            | 0.25           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 52      | 5260            | 21.54              | 24.00            | 0.25           | Complies |
| 60      | 5300            | 23.07              | 24.00            | 0.25           | Complies |
| 64      | 5320            | 19.14              | 24.00            | 0.25           | Complies |

|           |                          |
|-----------|--------------------------|
| Test Mode | UNII-2C_TX A Mode_Ant. 1 |
|-----------|--------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 20.81              | 0.21        | 21.02                            | 24.00            | 0.25           | Complies |
| 116     | 5580            | 20.21              | 0.21        | 20.42                            | 24.00            | 0.25           | Complies |
| 140     | 5700            | 20.53              | 0.21        | 20.74                            | 24.00            | 0.25           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 20.32              | 0.21        | 20.53                            | 24.00            | 0.25           | Complies |
| 116     | 5580            | 20.44              | 0.21        | 20.65                            | 24.00            | 0.25           | Complies |
| 140     | 5700            | 20.51              | 0.21        | 20.72                            | 24.00            | 0.25           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 100     | 5500            | 23.79              | 24.00            | 0.25           | Complies |
| 116     | 5580            | 23.55              | 24.00            | 0.25           | Complies |
| 140     | 5700            | 23.74              | 24.00            | 0.25           | Complies |



|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-3_TX A Mode_Ant. 1 |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 20.03              | 0.21        | 20.24                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 20.12              | 0.21        | 20.33                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.05              | 0.21        | 20.26                            | 30.00            | 1.00           | Complies |

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-3_TX A Mode_Ant. 2 |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 20.44              | 0.21        | 20.65                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 20.51              | 0.21        | 20.72                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.47              | 0.21        | 20.68                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 23.46              | 30.00            | 1.00           | Complies |
| 157     | 5785            | 23.54              | 30.00            | 1.00           | Complies |
| 165     | 5825            | 23.49              | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 12.66              | 0.00        | 12.66                            | 24.00            | 0.25           | Complies |
| 40      | 5200            | 12.63              | 0.00        | 12.63                            | 24.00            | 0.25           | Complies |
| 48      | 5240            | 12.73              | 0.00        | 12.73                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 12.93              | 0.00        | 12.93                            | 24.00            | 0.25           | Complies |
| 40      | 5200            | 12.95              | 0.00        | 12.95                            | 24.00            | 0.25           | Complies |
| 48      | 5240            | 13.14              | 0.00        | 13.14                            | 24.00            | 0.25           | Complies |

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 15.81              | 24.00            | 0.25           | Complies |
| 40      | 5200            | 15.80              | 24.00            | 0.25           | Complies |
| 48      | 5240            | 15.95              | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 16.02              | 0.13        | 16.15                            | 24.00            | 0.25           | Complies |
| 46      | 5230            | 15.93              | 0.13        | 16.06                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 16.04              | 0.13        | 16.17                            | 24.00            | 0.25           | Complies |
| 46      | 5230            | 16.15              | 0.13        | 16.28                            | 24.00            | 0.25           | Complies |

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 19.17              | 24.00            | 0.25           | Complies |
| 46      | 5230            | 19.19              | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 16.12              | 0.27        | 16.39                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 15.99              | 0.27        | 16.26                            | 24.00            | 0.25           | Complies |

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 42      | 5210            | 19.34              | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT20) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 18.61              | 0.00        | 18.61                            | 24.00            | 0.25           | Complies |
| 60      | 5300            | 20.76              | 0.00        | 20.76                            | 24.00            | 0.25           | Complies |
| 64      | 5320            | 16.21              | 0.00        | 16.21                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT20) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 52      | 5260            | 18.22              | 0.00        | 18.22                            | 24.00            | 0.25           | Complies |
| 60      | 5300            | 20.39              | 0.00        | 20.39                            | 24.00            | 0.25           | Complies |
| 64      | 5320            | 15.63              | 0.00        | 15.63                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT20) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 52      | 5260            | 21.43              | 24.00            | 0.25           | Complies |
| 60      | 5300            | 23.59              | 24.00            | 0.25           | Complies |
| 64      | 5320            | 18.94              | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 54      | 5270            | 20.53              | 0.13        | 20.66                            | 24.00            | 0.25           | Complies |
| 62      | 5310            | 16.22              | 0.13        | 16.35                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 54      | 5270            | 20.11              | 0.13        | 20.24                            | 24.00            | 0.25           | Complies |
| 62      | 5310            | 15.88              | 0.13        | 16.01                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 54      | 5270            | 23.47              | 24.00            | 0.25           | Complies |
| 62      | 5310            | 19.20              | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 58      | 5290            | 18.47              | 0.27        | 18.74                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 58      | 5290            | 18.17              | 0.27        | 18.44                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 58      | 5290            | 21.61              | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT20) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 20.39              | 0.00        | 20.39                            | 24.00            | 0.25           | Complies |
| 116     | 5580            | 20.37              | 0.00        | 20.37                            | 24.00            | 0.25           | Complies |
| 140     | 5700            | 20.46              | 0.00        | 20.46                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT20) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 100     | 5500            | 20.55              | 0.00        | 20.55                            | 24.00            | 0.25           | Complies |
| 116     | 5580            | 20.41              | 0.00        | 20.41                            | 24.00            | 0.25           | Complies |
| 140     | 5700            | 20.48              | 0.00        | 20.48                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT20) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 100     | 5500            | 23.48              | 24.00            | 0.25           | Complies |
| 116     | 5580            | 23.40              | 24.00            | 0.25           | Complies |
| 140     | 5700            | 23.48              | 24.00            | 0.25           | Complies |



|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 102     | 5510            | 17.89              | 0.13        | 18.02                            | 24.00            | 0.25           | Complies |
| 110     | 5550            | 20.36              | 0.13        | 20.49                            | 24.00            | 0.25           | Complies |
| 134     | 5670            | 20.33              | 0.13        | 20.46                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 102     | 5510            | 17.95              | 0.13        | 18.08                            | 24.00            | 0.25           | Complies |
| 110     | 5550            | 20.52              | 0.13        | 20.65                            | 24.00            | 0.25           | Complies |
| 134     | 5670            | 20.39              | 0.13        | 20.52                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 102     | 5510            | 21.06              | 24.00            | 0.25           | Complies |
| 110     | 5550            | 23.59              | 24.00            | 0.25           | Complies |
| 134     | 5670            | 23.50              | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 106     | 5530            | 19.97              | 0.27        | 20.24                            | 24.00            | 0.25           | Complies |
| 122     | 5610            | 19.21              | 0.27        | 19.48                            | 24.00            | 0.25           | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 106     | 5530            | 19.95              | 0.27        | 20.22                            | 24.00            | 0.25           | Complies |
| 122     | 5610            | 19.05              | 0.27        | 19.32                            | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 106     | 5530            | 23.24              | 24.00            | 0.25           | Complies |
| 122     | 5610            | 22.42              | 24.00            | 0.25           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 20.18              | 0.00        | 20.18                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 20.15              | 0.00        | 20.15                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.21              | 0.00        | 20.21                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 20.46              | 0.00        | 20.46                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 20.49              | 0.00        | 20.49                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.54              | 0.00        | 20.54                            | 30.00            | 1.00           | Complies |

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 23.33              | 30.00            | 1.00           | Complies |
| 157     | 5785            | 23.33              | 30.00            | 1.00           | Complies |
| 165     | 5825            | 23.39              | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 20.54              | 0.13        | 20.67                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 20.33              | 0.13        | 20.46                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 20.65              | 0.13        | 20.78                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 20.43              | 0.13        | 20.56                            | 30.00            | 1.00           | Complies |

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 23.74              | 30.00            | 1.00           | Complies |
| 159     | 5795            | 23.52              | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.43              | 0.27        | 20.70                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.54              | 0.27        | 20.81                            | 30.00            | 1.00           | Complies |

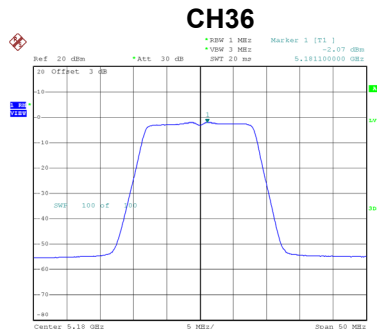
|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 23.77              | 30.00            | 1.00           | Complies |

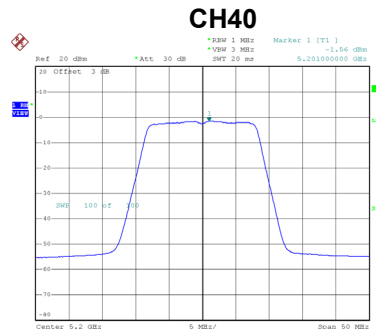
## **APPENDIX G - POWER SPECTRAL DENSITY**

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

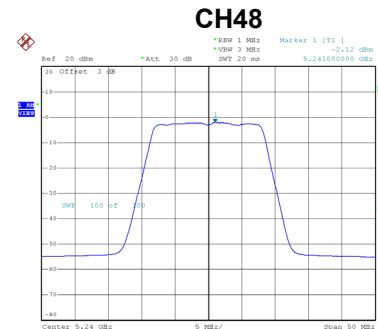
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | -2.07                            | 0.21        | -1.86                                          | 11.00                | Complies |
| 40      | 5200            | -1.56                            | 0.21        | -1.35                                          | 11.00                | Complies |
| 48      | 5240            | -2.12                            | 0.21        | -1.91                                          | 11.00                | Complies |



Date: 13.APR.2020 17:31:59



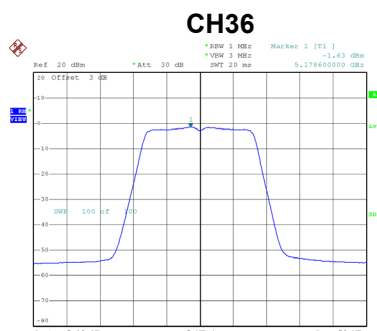
Date: 13.APR.2020 17:32:35



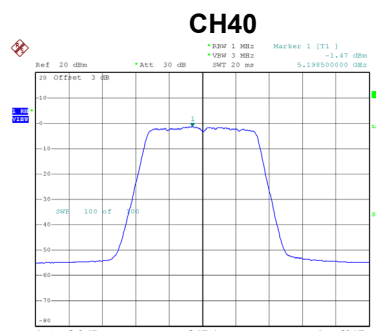
Date: 13.APR.2020 17:33:07

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-1_TX A Mode_Ant. 2 |
|-----------|-------------------------|

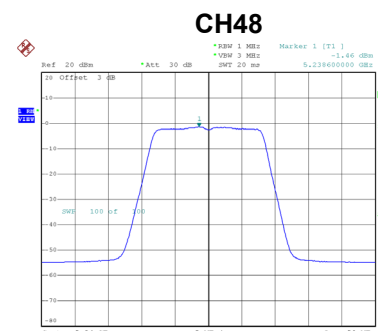
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | -1.63                            | 0.21        | -1.42                                          | 11.00                | Complies |
| 40      | 5200            | -1.47                            | 0.21        | -1.26                                          | 11.00                | Complies |
| 48      | 5240            | -1.46                            | 0.21        | -1.25                                          | 11.00                | Complies |



Date: 14.APR.2020 16:54:51



Date: 14.APR.2020 16:56:20



Date: 14.APR.2020 16:57:19

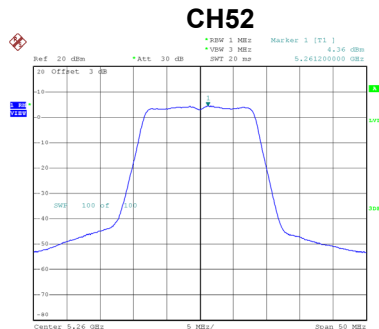
|           |                        |
|-----------|------------------------|
| Test Mode | UNII-1_TX A Mode_Total |
|-----------|------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 1.38                             | 11.00                | Complies |
| 40      | 5200            | 1.71                             | 11.00                | Complies |
| 48      | 5240            | 1.45                             | 11.00                | Complies |

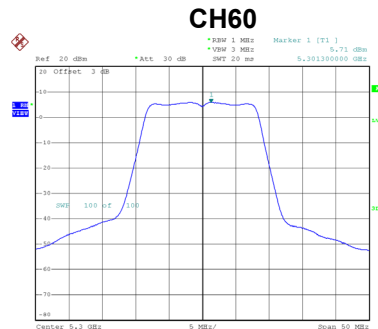


|           |                          |
|-----------|--------------------------|
| Test Mode | UNII-2A_TX A Mode_Ant. 1 |
|-----------|--------------------------|

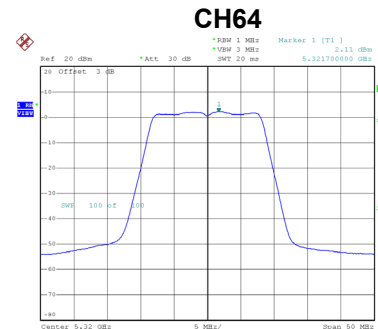
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 4.36                             | 0.21        | 4.57                                           | 11.00                | Complies |
| 60      | 5300            | 5.71                             | 0.21        | 5.92                                           | 11.00                | Complies |
| 64      | 5320            | 2.11                             | 0.21        | 2.32                                           | 11.00                | Complies |



Date: 13.APR.2020 17:33:52



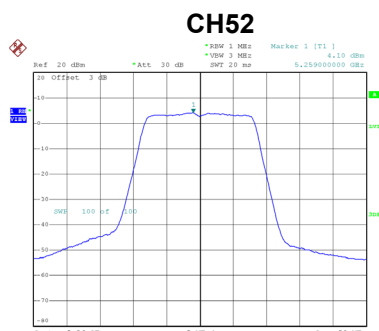
Date: 15.APR.2020 14:06:49



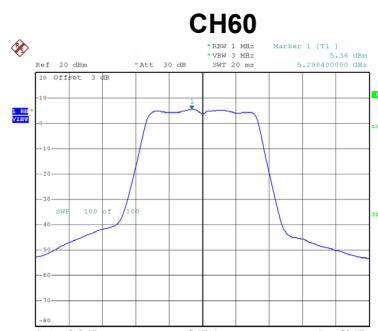
Date: 13.APR.2020 17:35:06

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

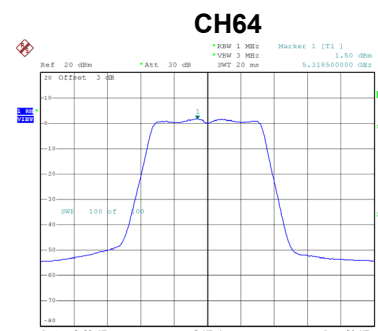
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 4.10                             | 0.21        | 4.31                                           | 11.00                | Complies |
| 60      | 5300            | 5.36                             | 0.21        | 5.57                                           | 11.00                | Complies |
| 64      | 5320            | 1.50                             | 0.21        | 1.71                                           | 11.00                | Complies |



Date: 14.APR.2020 16:57:58



Date: 14.APR.2020 17:01:53



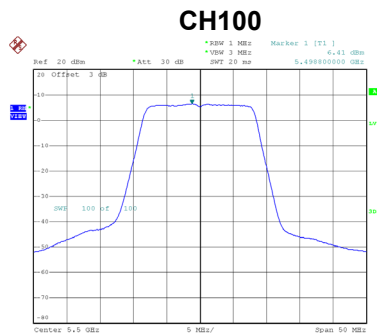
Date: 14.APR.2020 17:02:53

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

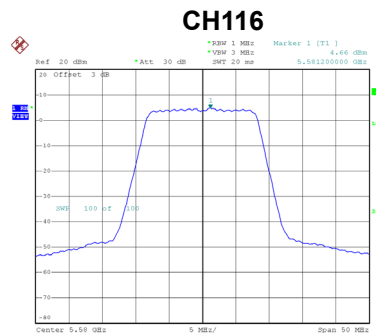
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 52      | 5260            | 7.45                             | 11.00                | Complies |
| 60      | 5300            | 8.76                             | 11.00                | Complies |
| 64      | 5320            | 5.04                             | 11.00                | Complies |

|           |                          |
|-----------|--------------------------|
| Test Mode | UNII-2C_TX A Mode_Ant. 1 |
|-----------|--------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | 6.41                             | 0.21        | 6.62                                           | 11.00                | Complies |
| 116     | 5580            | 4.66                             | 0.21        | 4.87                                           | 11.00                | Complies |
| 140     | 5700            | 5.45                             | 0.21        | 5.66                                           | 11.00                | Complies |



Date: 15.APR.2020 14:10:30



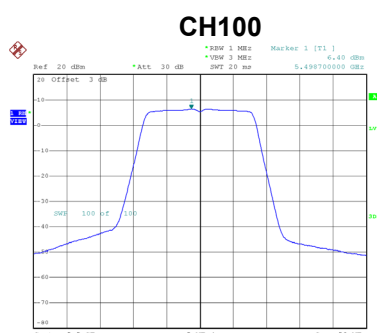
Date: 13.APR.2020 17:39:10



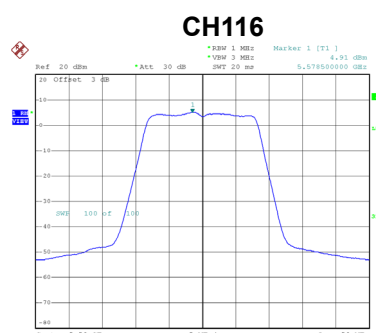
Date: 13.APR.2020 17:39:50

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

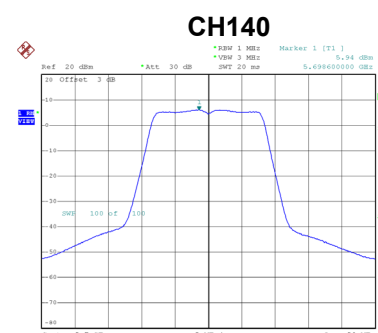
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | 6.40                             | 0.21        | 6.61                                           | 11.00                | Complies |
| 116     | 5580            | 4.91                             | 0.21        | 5.12                                           | 11.00                | Complies |
| 140     | 5700            | 5.94                             | 0.21        | 6.15                                           | 11.00                | Complies |



Date: 15.APR.2020 14:08:04



Date: 14.APR.2020 17:05:38



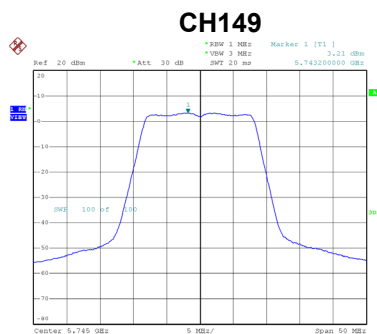
Date: 14.APR.2020 17:06:12

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

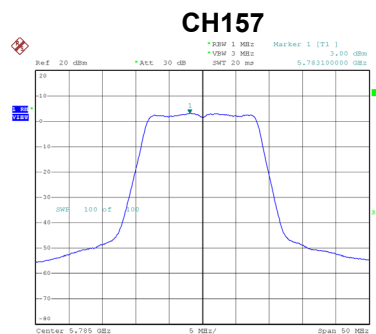
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 100     | 5500            | 9.63                             | 11.00                | Complies |
| 116     | 5580            | 8.01                             | 11.00                | Complies |
| 140     | 5700            | 8.92                             | 11.00                | Complies |

Test Mode UNII-3\_TX A Mode\_Ant. 1

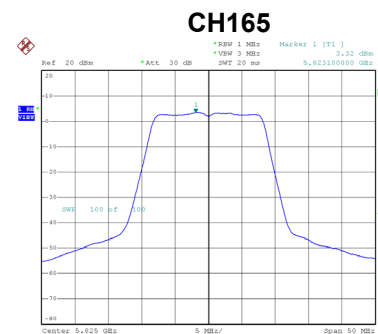
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 3.21                                 | 0.21        | 3.42                                               | 30.00                    | Complies |
| 157     | 5785            | 3.00                                 | 0.21        | 3.21                                               | 30.00                    | Complies |
| 165     | 5825            | 3.32                                 | 0.21        | 3.53                                               | 30.00                    | Complies |



Date: 13.APR.2020 17:40:19



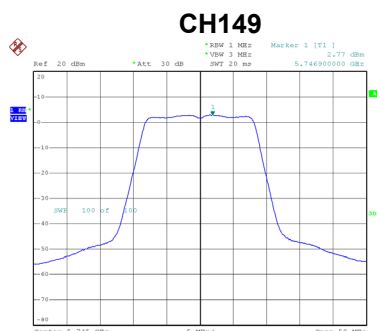
Date: 13.APR.2020 17:41:03



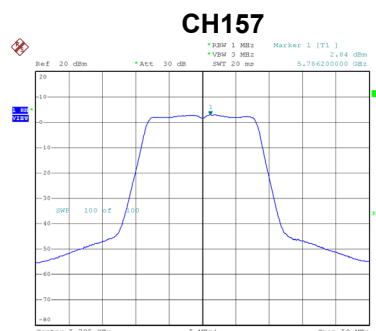
Date: 13.APR.2020 17:41:41

Test Mode UNII-3\_TX A Mode\_Ant. 2

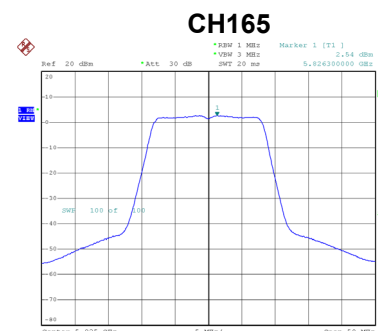
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 2.77                                 | 0.21        | 2.98                                               | 30.00                    | Complies |
| 157     | 5785            | 2.84                                 | 0.21        | 3.05                                               | 30.00                    | Complies |
| 165     | 5825            | 2.54                                 | 0.21        | 2.75                                               | 30.00                    | Complies |



Date: 14.APR.2020 17:14:18



Date: 14.APR.2020 17:11:42



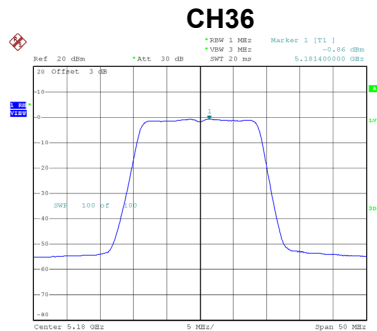
Date: 14.APR.2020 17:12:11

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

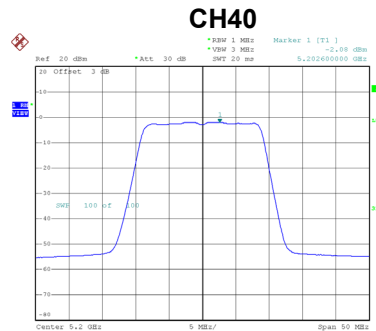
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 6.22                                 | 30.00                    | Complies |
| 157     | 5785            | 6.14                                 | 30.00                    | Complies |
| 165     | 5825            | 6.17                                 | 30.00                    | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 1 |
|-----------|----------------------------------|

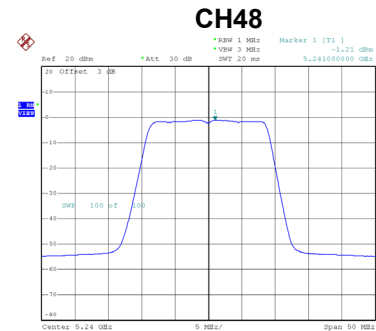
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | -0.86                            | 0.00        | -0.86                                          | 11.00                | Complies |
| 40      | 5200            | -2.08                            | 0.00        | -2.08                                          | 11.00                | Complies |
| 48      | 5240            | -1.21                            | 0.00        | -1.21                                          | 11.00                | Complies |



Date: 15.APR.2020 14:11:42



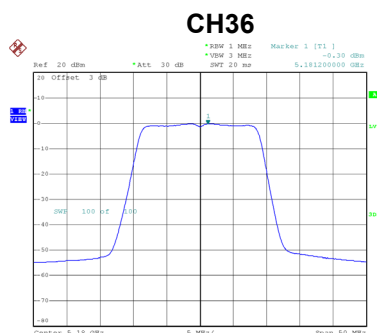
Date: 13.APR.2020 17:46:17



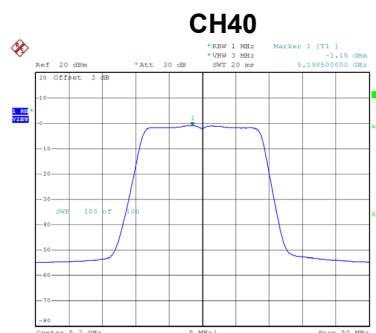
Date: 14.APR.2020 17:40:26

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 2 |
|-----------|----------------------------------|

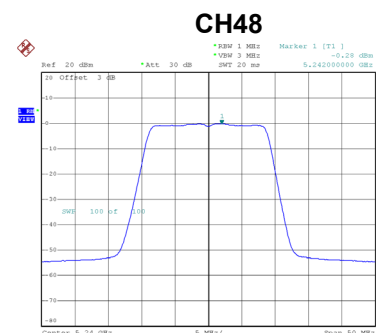
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | -0.30                            | 0.00        | -0.30                                          | 11.00                | Complies |
| 40      | 5200            | -1.15                            | 0.00        | -1.15                                          | 11.00                | Complies |
| 48      | 5240            | -0.28                            | 0.00        | -0.28                                          | 11.00                | Complies |



Date: 14.APR.2020 17:33:42



Date: 14.APR.2020 17:20:38



Date: 14.APR.2020 17:36:16

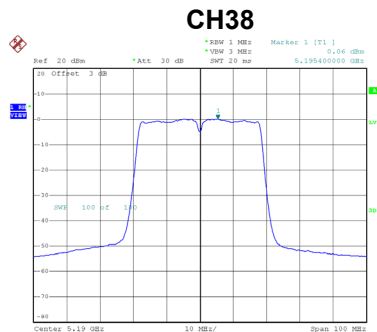
|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 2.44                             | 11.00                | Complies |
| 40      | 5200            | 1.42                             | 11.00                | Complies |
| 48      | 5240            | 2.29                             | 11.00                | Complies |

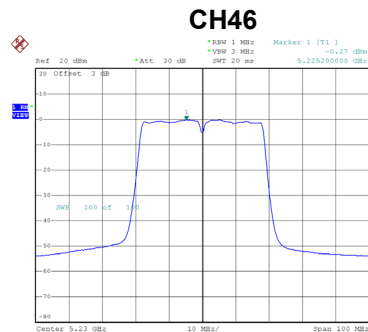


|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 0.06                             | 0.13        | 0.19                                           | 11.00                | Complies |
| 46      | 5230            | -0.27                            | 0.13        | -0.14                                          | 11.00                | Complies |



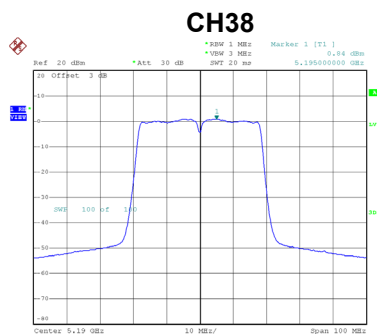
Date: 15.APR.2020 09:25:22



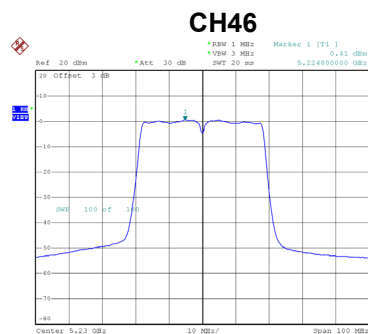
Date: 15.APR.2020 09:27:16

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 0.84                             | 0.13        | 0.97                                           | 11.00                | Complies |
| 46      | 5230            | 0.41                             | 0.13        | 0.54                                           | 11.00                | Complies |



Date: 15.APR.2020 09:13:51



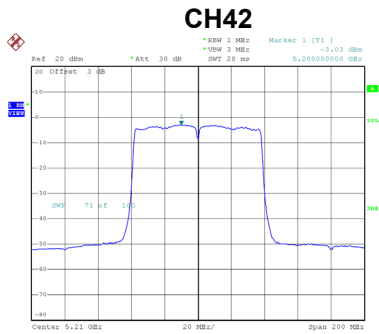
Date: 15.APR.2020 09:14:57

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 3.61                             | 11.00                | Complies |
| 46      | 5230            | 3.23                             | 11.00                | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 1 |
|-----------|----------------------------------|

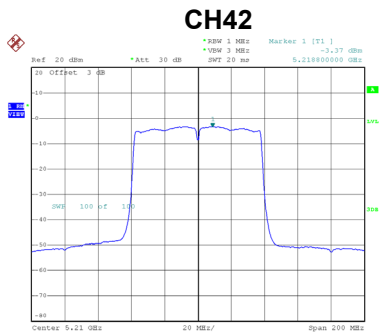
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | -3.03                            | 0.27        | -2.76                                          | 11.00                | Complies |



Date: 14.APR.2020 16:31:29

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 2 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | -3.37                            | 0.27        | -3.10                                          | 11.00                | Complies |



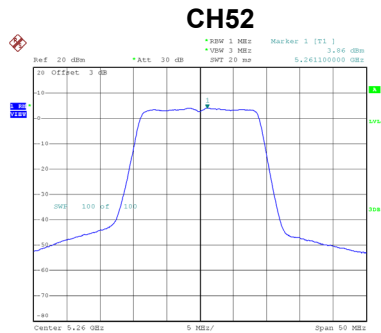
Date: 15.APR.2020 10:21:46

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

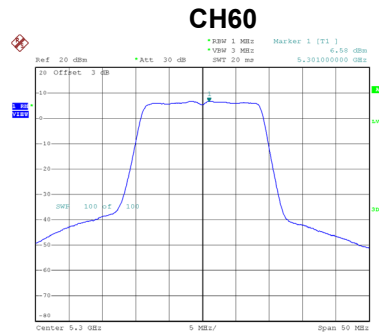
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 42      | 5210            | 0.09                             | 11.00                | Complies |

Test Mode UNII-2A\_TX AC (VHT20) Mode\_Ant. 1

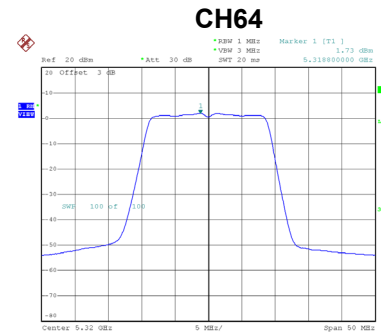
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 3.86                             | 0.00        | 3.86                                           | 11.00                | Complies |
| 60      | 5300            | 6.58                             | 0.00        | 6.58                                           | 11.00                | Complies |
| 64      | 5320            | 1.73                             | 0.00        | 1.73                                           | 11.00                | Complies |



Date: 13.APR.2020 17:47:34



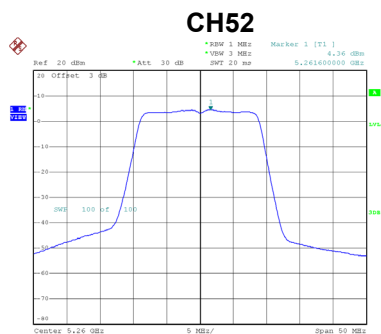
Date: 13.APR.2020 17:48:10



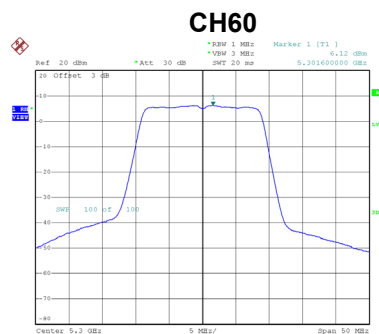
Date: 13.APR.2020 17:49:03

Test Mode UNII-2A\_TX AC (VHT20) Mode\_Ant. 2

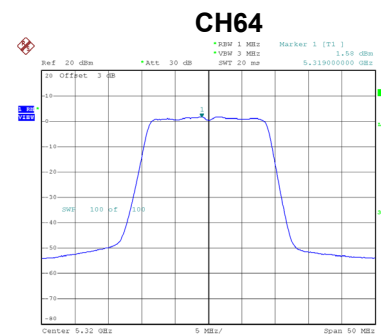
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 52      | 5260            | 4.36                             | 0.00        | 4.36                                           | 11.00                | Complies |
| 60      | 5300            | 6.12                             | 0.00        | 6.12                                           | 11.00                | Complies |
| 64      | 5320            | 1.58                             | 0.00        | 1.58                                           | 11.00                | Complies |



Date: 14.APR.2020 17:23:15



Date: 14.APR.2020 17:23:50



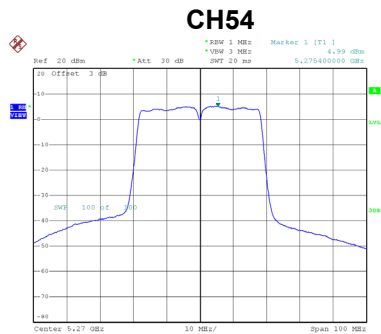
Date: 14.APR.2020 17:24:32

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT20) Mode_Total |
|-----------|----------------------------------|

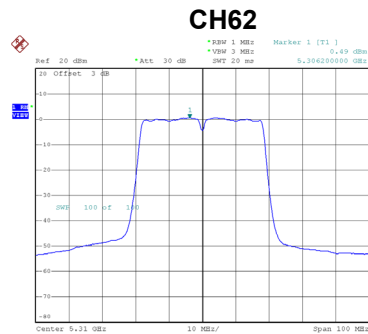
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 52      | 5260            | 7.13                             | 11.00                | Complies |
| 60      | 5300            | 9.37                             | 11.00                | Complies |
| 64      | 5320            | 4.67                             | 11.00                | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 54      | 5270            | 4.99                             | 0.13        | 5.12                                           | 11.00                | Complies |
| 62      | 5310            | 0.49                             | 0.13        | 0.62                                           | 11.00                | Complies |



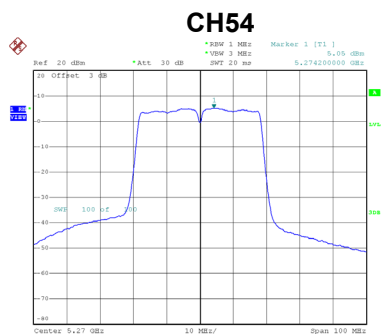
Date: 15.APR.2020 09:28:25



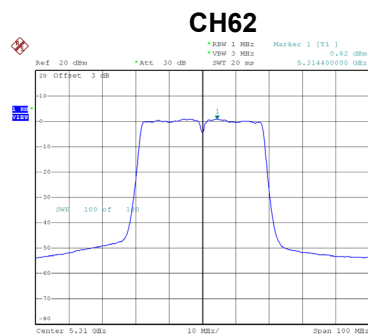
Date: 15.APR.2020 09:29:34

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 54      | 5270            | 5.05                             | 0.13        | 5.18                                           | 11.00                | Complies |
| 62      | 5310            | 0.82                             | 0.13        | 0.95                                           | 11.00                | Complies |



Date: 15.APR.2020 09:15:48



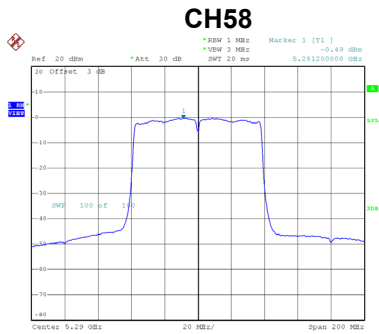
Date: 15.APR.2020 09:16:33

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT40) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 54      | 5270            | 8.16                             | 11.00                | Complies |
| 62      | 5310            | 3.80                             | 11.00                | Complies |

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Ant. 1 |
|-----------|-----------------------------------|

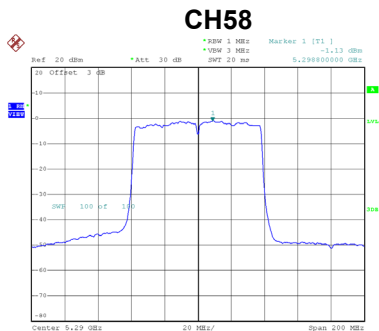
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 58      | 5290            | -0.49                            | 0.27        | -0.22                                          | 11.00                | Complies |



Date: 14.APR.2020 16:32:39

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 58      | 5290            | -1.13                            | 0.27        | -0.86                                          | 11.00                | Complies |



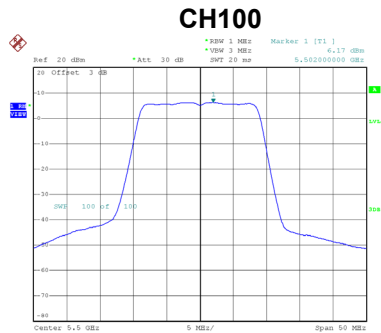
Date: 15.APR.2020 10:23:12

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2A_TX AC (VHT80) Mode_Total |
|-----------|----------------------------------|

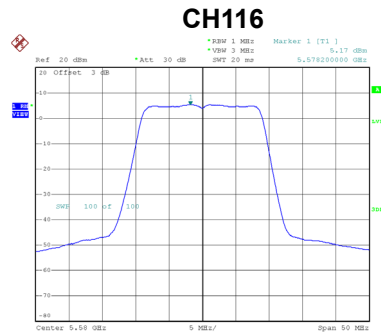
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 58      | 5290            | 2.49                             | 11.00                | Complies |

Test Mode UNII-2C\_TX AC (VHT20) Mode\_Ant. 1

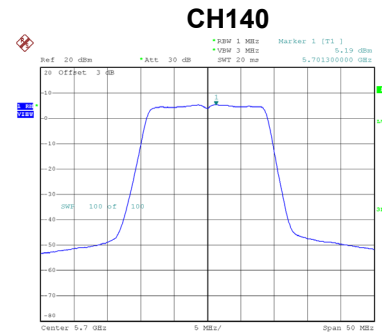
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | 6.17                             | 0.00        | 6.17                                           | 11.00                | Complies |
| 116     | 5580            | 5.17                             | 0.00        | 5.17                                           | 11.00                | Complies |
| 140     | 5700            | 5.19                             | 0.00        | 5.19                                           | 11.00                | Complies |



Date: 15.APR.2020 14:12:25



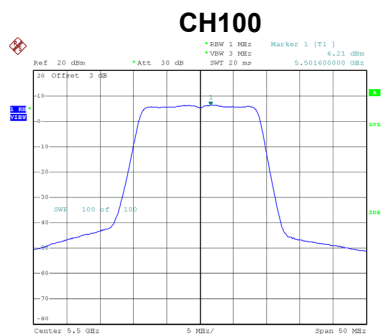
Date: 14.APR.2020 17:43:22



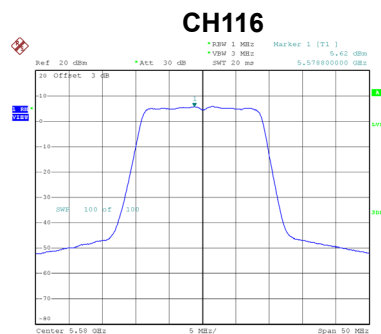
Date: 13.APR.2020 17:52:09

Test Mode UNII-2C\_TX AC (VHT20) Mode\_Ant. 2

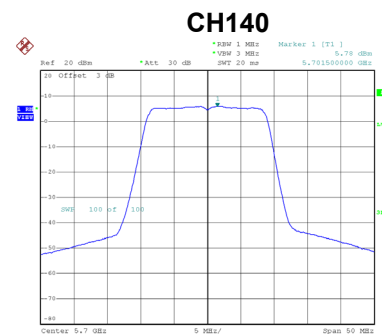
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 100     | 5500            | 6.21                             | 0.00        | 6.21                                           | 11.00                | Complies |
| 116     | 5580            | 5.62                             | 0.00        | 5.62                                           | 11.00                | Complies |
| 140     | 5700            | 5.78                             | 0.00        | 5.78                                           | 11.00                | Complies |



Date: 14.APR.2020 17:25:03



Date: 14.APR.2020 17:25:32



Date: 14.APR.2020 17:26:03

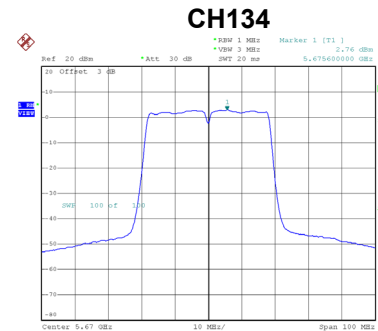
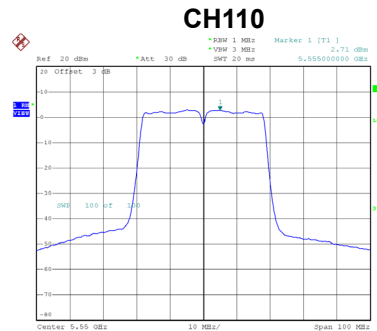
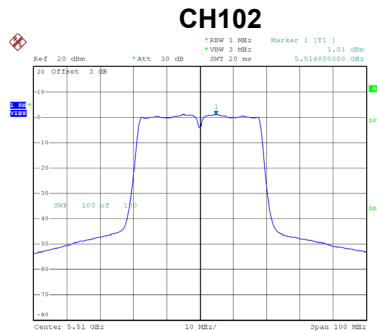
|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT20) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 100     | 5500            | 9.20                             | 11.00                | Complies |
| 116     | 5580            | 8.41                             | 11.00                | Complies |
| 140     | 5700            | 8.51                             | 11.00                | Complies |



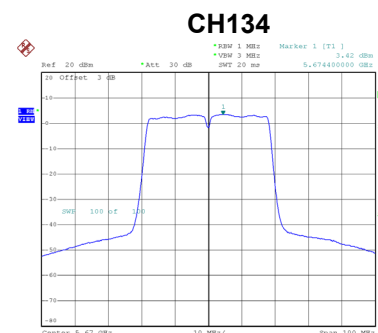
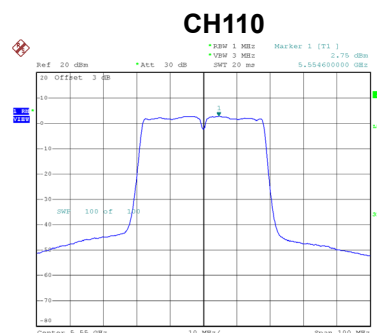
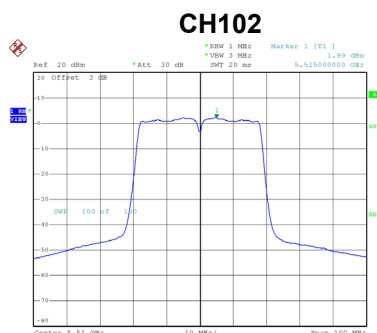
|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 102     | 5510            | 1.01                             | 0.13        | 1.14                                           | 11.00                | Complies |
| 110     | 5550            | 2.71                             | 0.13        | 2.84                                           | 11.00                | Complies |
| 134     | 5670            | 2.76                             | 0.13        | 2.89                                           | 11.00                | Complies |



|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 102     | 5510            | 1.99                             | 0.13        | 2.12                                           | 11.00                | Complies |
| 110     | 5550            | 2.75                             | 0.13        | 2.88                                           | 11.00                | Complies |
| 134     | 5670            | 3.42                             | 0.13        | 3.55                                           | 11.00                | Complies |

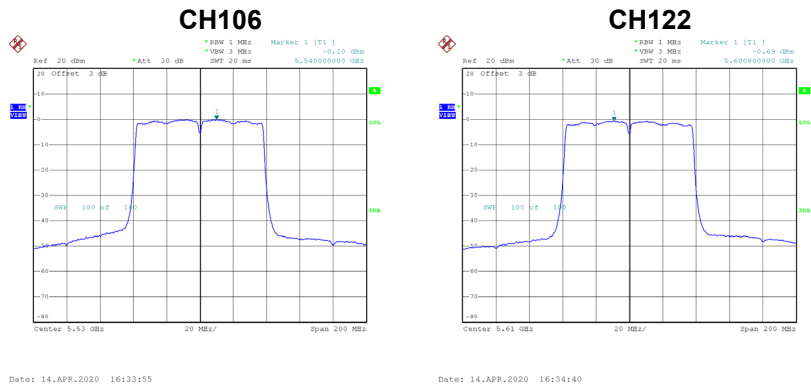


|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT40) Mode_Total |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 102     | 5510            | 4.67                             | 11.00                | Complies |
| 110     | 5550            | 5.87                             | 11.00                | Complies |
| 134     | 5670            | 6.25                             | 11.00                | Complies |

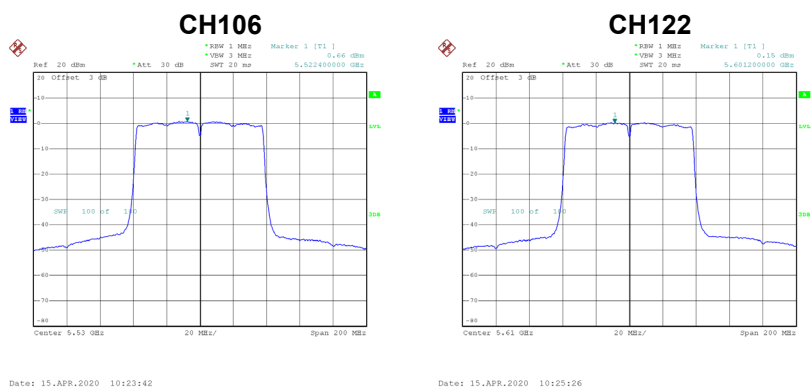
|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Ant. 1 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 106     | 5530            | -0.10                            | 0.27        | 0.17                                           | 11.00                | Complies |
| 122     | 5610            | -0.69                            | 0.27        | -0.42                                          | 11.00                | Complies |



|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Ant. 2 |
|-----------|-----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 106     | 5530            | 0.66                             | 0.27        | 0.93                                           | 11.00                | Complies |
| 122     | 5610            | 0.15                             | 0.27        | 0.42                                           | 11.00                | Complies |

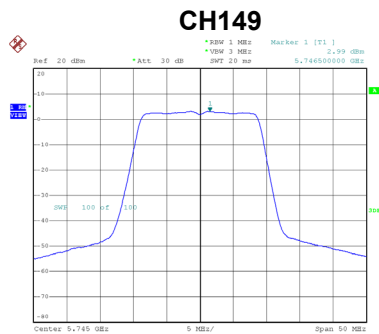


|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C_TX AC (VHT80) Mode_Total |
|-----------|----------------------------------|

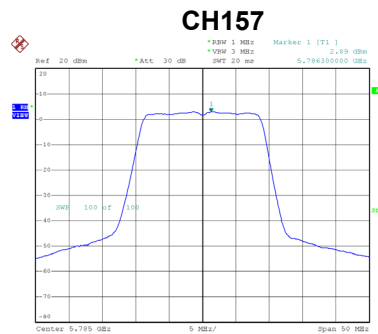
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 106     | 5530            | 3.58                             | 11.00                | Complies |
| 122     | 5610            | 3.03                             | 11.00                | Complies |

Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 1

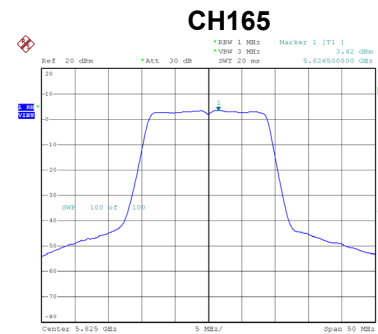
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 2.99                                 | 0.00        | 2.99                                               | 30.00                    | Complies |
| 157     | 5785            | 2.89                                 | 0.00        | 2.89                                               | 30.00                    | Complies |
| 165     | 5825            | 3.42                                 | 0.00        | 3.42                                               | 30.00                    | Complies |



Date: 13.APR.2020 17:52:53



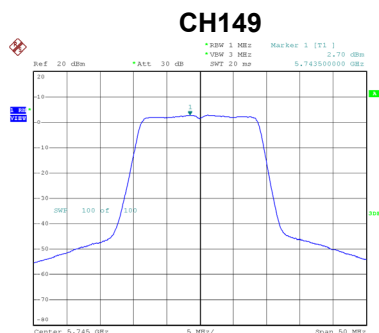
Date: 13.APR.2020 17:53:31



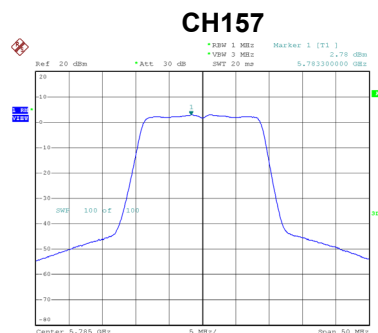
Date: 13.APR.2020 17:54:14

Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 2

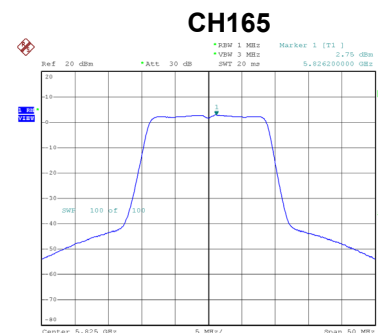
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 2.70                                 | 0.00        | 2.70                                               | 30.00                    | Complies |
| 157     | 5785            | 2.78                                 | 0.00        | 2.78                                               | 30.00                    | Complies |
| 165     | 5825            | 2.75                                 | 0.00        | 2.75                                               | 30.00                    | Complies |



Date: 14.APR.2020 17:26:54



Date: 14.APR.2020 17:27:52



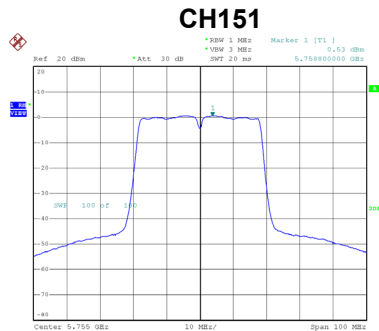
Date: 14.APR.2020 17:28:36

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Total |
|-----------|---------------------------------|

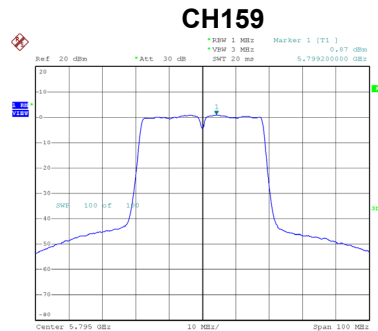
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 5.86                                 | 30.00                    | Complies |
| 157     | 5785            | 5.85                                 | 30.00                    | Complies |
| 165     | 5825            | 6.11                                 | 30.00                    | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 1 |
|-----------|----------------------------------|

| 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            | 0.53                                 | 0.13        | 0.66                                               | 30.00                    | Complies |
| 159     | 5795            | 0.87                                 | 0.13        | 1.00                                               | 30.00                    | Complies |



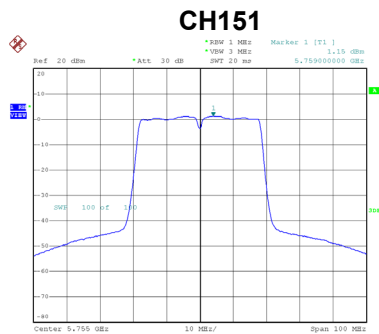
Date: 13.APR.2020 18:00:39



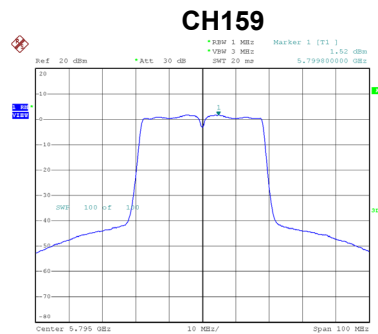
Date: 13.APR.2020 18:01:09

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 2 |
|-----------|----------------------------------|

| 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            | 1.15                                 | 0.13        | 1.28                                               | 30.00                    | Complies |
| 159     | 5795            | 1.52                                 | 0.13        | 1.65                                               | 30.00                    | Complies |



Date: 15.APR.2020 10:18:58



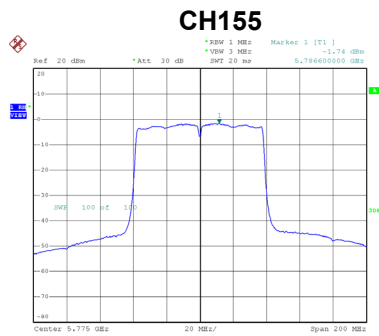
Date: 15.APR.2020 10:19:37

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 151     | 5755            | 4.00                                 | 30.00                    | Complies |
| 159     | 5795            | 4.35                                 | 30.00                    | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 1 |
|-----------|----------------------------------|

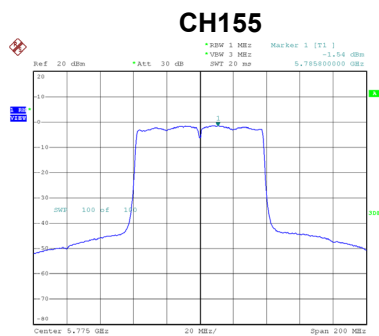
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | -1.74                                | 0.27        | -1.47                                              | 30.00                    | Complies |



Date: 14.APR.2020 16:35:43

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 2 |
|-----------|----------------------------------|

| 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   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | -1.54                                | 0.27        | -1.27                                              | 30.00                    | Complies |



Date: 15.APR.2020 10:28:03

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 155     | 5775            | 1.65                                 | 30.00                    | Complies |

## **APPENDIX H - FREQUENCY STABILITY**



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

#### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5180.0000                   |
| 138                     | 5179.9712                   |
| 120                     | 5179.9712                   |
| 102                     | 5179.9712                   |
| Maximum Deviation (MHz) | 0.0288                      |
| Maximum Deviation (ppm) | 5.5598                      |

#### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5180.0000                   |
| 0                       | 5179.9712                   |
| 10                      | 5179.9712                   |
| 20                      | 5179.9712                   |
| 30                      | 5179.9712                   |
| 40                      | 5179.9712                   |
| Maximum Deviation (MHz) | 0.0288                      |
| Maximum Deviation (ppm) | 5.5598                      |

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

#### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5260.0000                   |
| 138                     | 5259.9760                   |
| 120                     | 5259.9752                   |
| 102                     | 5259.9728                   |
| Maximum Deviation (MHz) | 0.0272                      |
| Maximum Deviation (ppm) | 5.1711                      |

#### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5260.0000                   |
| 0                       | 5259.9720                   |
| 10                      | 5259.9716                   |
| 20                      | 5259.9716                   |
| 30                      | 5259.9716                   |
| 40                      | 5259.9716                   |
| Maximum Deviation (MHz) | 0.0284                      |
| Maximum Deviation (ppm) | 5.3992                      |

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

#### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5500.0000                   |
| 138                     | 5499.9708                   |
| 120                     | 5499.9708                   |
| 102                     | 5499.9708                   |
| Maximum Deviation (MHz) | 0.0292                      |
| Maximum Deviation (ppm) | 5.3091                      |

#### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5500.0000                   |
| 0                       | 5499.9708                   |
| 10                      | 5499.9704                   |
| 20                      | 5499.9704                   |
| 30                      | 5499.9704                   |
| 40                      | 5499.9704                   |
| Maximum Deviation (MHz) | 0.0296                      |
| Maximum Deviation (ppm) | 5.3818                      |

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

#### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5745.0000                   |
| 138                     | 5744.9696                   |
| 120                     | 5744.9696                   |
| 102                     | 5744.9696                   |
| Maximum Deviation (MHz) | 0.0304                      |
| Maximum Deviation (ppm) | 5.2916                      |

#### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5745.0000                   |
| 0                       | 5744.9696                   |
| 10                      | 5744.9696                   |
| 20                      | 5744.9692                   |
| 30                      | 5744.9692                   |
| 40                      | 5744.9692                   |
| Maximum Deviation (MHz) | 0.0308                      |
| Maximum Deviation (ppm) | 5.3612                      |

End of Test Report