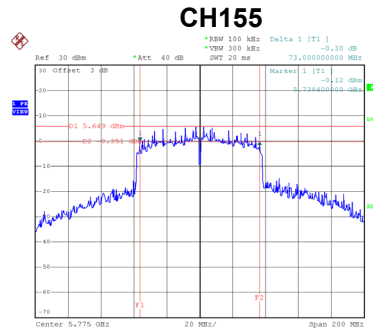
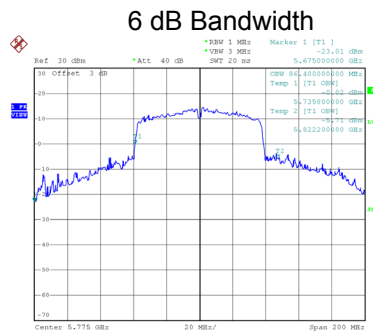


|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode |
|-----------|---------------------------|

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 73.00                | 86.40                         | 500                             | Complies |



Date: 11.JUL.2020 15:44:59



Date: 11.JUL.2020 15:44:01

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

### Non Beamforming

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 17.13              | 0.44        | 17.57                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 17.97              | 0.44        | 18.41                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 18.46              | 0.44        | 18.90                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.03              | 0.44        | 21.47                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 21.13              | 0.44        | 21.57                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.93              | 0.44        | 21.37                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 15.98              | 0.62        | 16.60                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 16.13              | 0.62        | 16.75                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.79              | 0.62        | 16.41                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 14.26              | 0.62        | 14.88                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 14.96              | 0.62        | 15.58                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.88              | 0.62        | 14.50                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 3 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 16.01              | 0.62        | 16.63                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 16.33              | 0.62        | 16.95                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.84              | 0.62        | 16.46                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 13.36              | 0.62        | 13.98                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 12.86              | 0.62        | 13.48                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.14              | 0.62        | 13.76                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 21.68              | 26.62            | 0.46           | Complies |
| 40      | 5200            | 21.91              | 26.62            | 0.46           | Complies |
| 48      | 5240            | 21.46              | 26.62            | 0.46           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 15.83              | 1.27        | 17.10                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 17.76              | 1.27        | 19.03                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 12.22              | 1.27        | 13.49                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 15.46              | 1.27        | 16.73                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 3 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 14.93              | 1.27        | 16.20                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 16.83              | 1.27        | 18.10                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 12.21              | 1.27        | 13.48                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 14.18              | 1.27        | 15.45                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 21.38              | 26.62            | 0.46           | Complies |
| 46      | 5230            | 23.55              | 26.62            | 0.46           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) 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            | 18.06              | 0.62        | 18.68                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 18.47              | 0.62        | 19.09                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 18.29              | 0.62        | 18.91                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) 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            | 14.82              | 0.62        | 15.44                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 14.52              | 0.62        | 15.14                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 15.91              | 0.62        | 16.53                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 16.86              | 0.62        | 17.48                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 17.34              | 0.62        | 17.96                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.52              | 0.62        | 18.14                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 15.04              | 0.62        | 15.66                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 16.36              | 0.62        | 16.98                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 16.57              | 0.62        | 17.19                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 23.04              | 26.23            | 0.42           | Complies |
| 157     | 5785            | 23.54              | 26.23            | 0.42           | Complies |
| 165     | 5825            | 23.80              | 26.23            | 0.42           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) 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            | 17.85              | 1.27        | 19.12                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.22              | 1.27        | 18.49                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) 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            | 14.91              | 1.27        | 16.18                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 13.74              | 1.27        | 15.01                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.52              | 1.27        | 17.79                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.27              | 1.27        | 17.54                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.56              | 1.27        | 17.83                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.08              | 1.27        | 18.35                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 23.87              | 26.23            | 0.42           | Complies |
| 159     | 5795            | 23.57              | 26.23            | 0.42           | 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            | 14.73              | 0.77        | 15.50                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 16.09              | 0.77        | 16.86                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.77              | 0.77        | 16.54                            | 30.00            | 1.00           | 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            | 14.12              | 0.77        | 14.89                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 14.82              | 0.77        | 15.59                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.73              | 0.77        | 14.50                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 16.43              | 0.77        | 17.20                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 16.12              | 0.77        | 16.89                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.83              | 0.77        | 16.60                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 13.93              | 0.77        | 14.70                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 12.81              | 0.77        | 13.58                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.02              | 0.77        | 13.79                            | 30.00            | 1.00           | 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            | 21.71              | 26.62            | 0.46           | Complies |
| 40      | 5200            | 21.94              | 26.62            | 0.46           | Complies |
| 48      | 5240            | 21.55              | 26.62            | 0.46           | 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            | 16.28              | 0.92        | 17.20                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 18.32              | 0.92        | 19.24                            | 30.00            | 1.00           | 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            | 12.76              | 0.92        | 13.68                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 15.92              | 0.92        | 16.84                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.32              | 0.92        | 16.24                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 17.35              | 0.92        | 18.27                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 12.71              | 0.92        | 13.63                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 14.74              | 0.92        | 15.66                            | 30.00            | 1.00           | 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            | 21.49              | 26.62            | 0.46           | Complies |
| 46      | 5230            | 23.73              | 26.62            | 0.46           | 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            | 14.12              | 1.78        | 15.90                            | 30.00            | 1.00           | 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            | 10.42              | 1.78        | 12.20                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 13.14              | 1.78        | 14.92                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 10.22              | 1.78        | 12.00                            | 30.00            | 1.00           | 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            | 20.11              | 26.62            | 0.46           | 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            | 18.21              | 0.77        | 18.98                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 18.52              | 0.77        | 19.29                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 18.34              | 0.77        | 19.11                            | 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            | 15.03              | 0.77        | 15.80                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 14.63              | 0.77        | 15.40                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 16.11              | 0.77        | 16.88                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 16.93              | 0.77        | 17.70                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 17.47              | 0.77        | 18.24                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.78              | 0.77        | 18.55                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 15.23              | 0.77        | 16.00                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 16.49              | 0.77        | 17.26                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 16.73              | 0.77        | 17.50                            | 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            | 23.34              | 26.23            | 0.42           | Complies |
| 157     | 5785            | 23.79              | 26.23            | 0.42           | Complies |
| 165     | 5825            | 24.12              | 26.23            | 0.42           | 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            | 18.32              | 0.92        | 19.24                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.63              | 0.92        | 18.55                            | 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            | 15.36              | 0.92        | 16.28                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 14.19              | 0.92        | 15.11                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 17.06              | 0.92        | 17.98                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.78              | 0.92        | 17.70                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.94              | 0.92        | 17.86                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.52              | 0.92        | 18.44                            | 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            | 23.98              | 26.23            | 0.42           | Complies |
| 159     | 5795            | 23.67              | 26.23            | 0.42           | 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            | 20.23              | 1.78        | 22.01                            | 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            | 16.61              | 1.78        | 18.39                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 18.44              | 1.78        | 20.22                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 17.50              | 1.78        | 19.28                            | 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            | 26.21              | 26.23            | 0.42           | Complies |

### Beamforming

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 15.52              | 0.62        | 16.14                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 15.88              | 0.62        | 16.50                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.17              | 0.62        | 15.79                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 13.82              | 0.62        | 14.44                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 13.17              | 0.62        | 13.79                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.32              | 0.62        | 13.94                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 3 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 15.67              | 0.62        | 16.29                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 15.73              | 0.62        | 16.35                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.72              | 0.62        | 16.34                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 12.72              | 0.62        | 13.34                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 11.86              | 0.62        | 12.48                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 12.79              | 0.62        | 13.41                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 21.24              | 26.30            | 0.43           | Complies |
| 40      | 5200            | 21.12              | 26.30            | 0.43           | Complies |
| 48      | 5240            | 21.06              | 26.30            | 0.43           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 15.42              | 1.27        | 16.69                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 17.76              | 1.27        | 19.03                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 12.08              | 1.27        | 13.35                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 15.21              | 1.27        | 16.48                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 3 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 14.76              | 1.27        | 16.03                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 16.62              | 1.27        | 17.89                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 12.03              | 1.27        | 13.30                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 13.93              | 1.27        | 15.20                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 21.13              | 26.30            | 0.43           | Complies |
| 46      | 5230            | 23.40              | 26.30            | 0.43           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) 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            | 17.73              | 0.62        | 18.35                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 17.94              | 0.62        | 18.56                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.82              | 0.62        | 18.44                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) 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            | 14.39              | 0.62        | 15.01                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 14.12              | 0.62        | 14.74                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 15.47              | 0.62        | 16.09                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 16.43              | 0.62        | 17.05                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 16.83              | 0.62        | 17.45                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.11              | 0.62        | 17.73                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 14.67              | 0.62        | 15.29                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 15.94              | 0.62        | 16.56                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 16.08              | 0.62        | 16.70                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 22.66              | 26.10            | 0.41           | Complies |
| 157     | 5785            | 23.06              | 26.10            | 0.41           | Complies |
| 165     | 5825            | 23.35              | 26.10            | 0.41           | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) 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            | 17.62              | 1.27        | 18.89                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.21              | 1.27        | 18.48                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) 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            | 14.83              | 1.27        | 16.10                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 13.83              | 1.27        | 15.10                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.28              | 1.27        | 17.55                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.32              | 1.27        | 17.59                            | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) Mode_Ant. 4 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.31              | 1.27        | 17.58                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.54              | 1.27        | 17.81                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 23.66              | 26.10            | 0.41           | Complies |
| 159     | 5795            | 23.43              | 26.10            | 0.41           | 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            | 14.81              | 0.77        | 15.58                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 15.96              | 0.77        | 16.73                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.34              | 0.77        | 16.11                            | 30.00            | 1.00           | 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            | 13.94              | 0.77        | 14.71                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 13.31              | 0.77        | 14.08                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 13.47              | 0.77        | 14.24                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 15.82              | 0.77        | 16.59                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 15.81              | 0.77        | 16.58                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 15.86              | 0.77        | 16.63                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 12.87              | 0.77        | 13.64                            | 30.00            | 1.00           | Complies |
| 40      | 5200            | 11.93              | 0.77        | 12.70                            | 30.00            | 1.00           | Complies |
| 48      | 5240            | 12.92              | 0.77        | 13.69                            | 30.00            | 1.00           | 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            | 21.29              | 26.30            | 0.43           | Complies |
| 40      | 5200            | 21.36              | 26.30            | 0.43           | Complies |
| 48      | 5240            | 21.36              | 26.30            | 0.43           | 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            | 15.54              | 0.92        | 16.46                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 17.83              | 0.92        | 18.75                            | 30.00            | 1.00           | 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            | 12.17              | 0.92        | 13.09                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 15.34              | 0.92        | 16.26                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 14.82              | 0.92        | 15.74                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 16.76              | 0.92        | 17.68                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 12.15              | 0.92        | 13.07                            | 30.00            | 1.00           | Complies |
| 46      | 5230            | 14.21              | 0.92        | 15.13                            | 30.00            | 1.00           | 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            | 20.87              | 26.30            | 0.43           | Complies |
| 46      | 5230            | 23.19              | 26.30            | 0.43           | 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            | 13.86              | 1.78        | 15.64                            | 30.00            | 1.00           | 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            | 10.04              | 1.78        | 11.82                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 12.71              | 1.78        | 14.49                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 9.84               | 1.78        | 11.62                            | 30.00            | 1.00           | 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            | 19.76              | 26.30            | 0.43           | 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            | 17.88              | 0.77        | 18.65                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 18.11              | 0.77        | 18.88                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.93              | 0.77        | 18.70                            | 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            | 14.43              | 0.77        | 15.20                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 14.24              | 0.77        | 15.01                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 15.58              | 0.77        | 16.35                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 16.58              | 0.77        | 17.35                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 16.94              | 0.77        | 17.71                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 17.24              | 0.77        | 18.01                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 14.76              | 0.77        | 15.53                            | 30.00            | 1.00           | Complies |
| 157     | 5785            | 16.17              | 0.77        | 16.94                            | 30.00            | 1.00           | Complies |
| 165     | 5825            | 16.23              | 0.77        | 17.00                            | 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            | 22.93              | 26.10            | 0.41           | Complies |
| 157     | 5785            | 23.37              | 26.10            | 0.41           | Complies |
| 165     | 5825            | 23.63              | 26.10            | 0.41           | 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            | 17.74              | 0.92        | 18.66                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 17.41              | 0.92        | 18.33                            | 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            | 14.97              | 0.92        | 15.89                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 13.96              | 0.92        | 14.88                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.41              | 0.92        | 17.33                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.47              | 0.92        | 17.39                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT40) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 16.49              | 0.92        | 17.41                            | 30.00            | 1.00           | Complies |
| 159     | 5795            | 16.63              | 0.92        | 17.55                            | 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            | 23.45              | 26.10            | 0.41           | Complies |
| 159     | 5795            | 23.23              | 26.10            | 0.41           | 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            | 19.83              | 1.78        | 21.61                            | 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            | 16.27              | 1.78        | 18.05                            | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 17.93              | 1.78        | 19.71                            | 30.00            | 1.00           | Complies |

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 16.94              | 1.78        | 18.72                            | 30.00            | 1.00           | Complies |

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

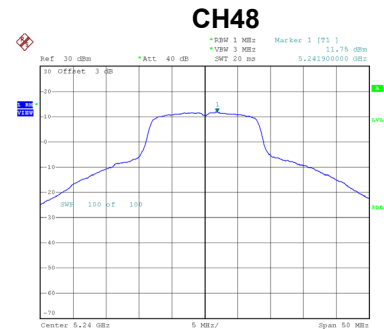
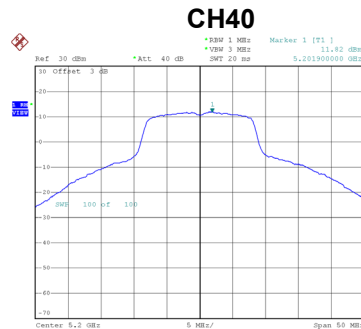
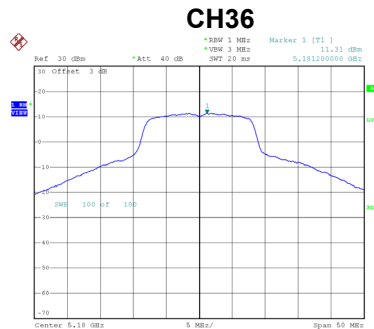
| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 25.76              | 26.10            | 0.41           | Complies |

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



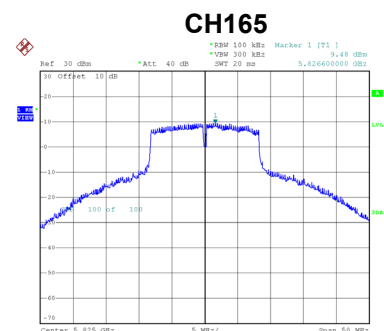
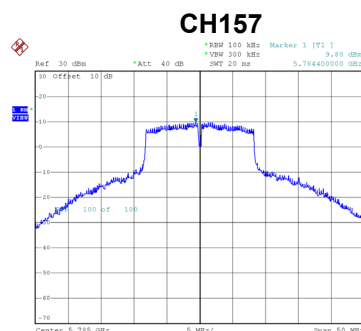
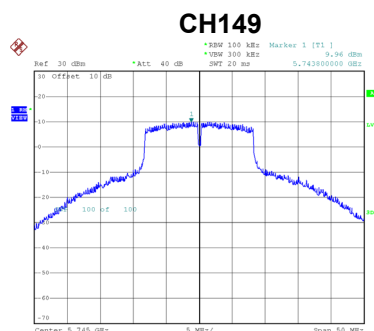
Test Mode UNII-1\_TX A Mode

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 11.31                            | 0.44        | 11.75                                          | 17.00                | Complies |
| 40      | 5200            | 11.82                            | 0.44        | 12.26                                          | 17.00                | Complies |
| 48      | 5240            | 11.75                            | 0.44        | 12.19                                          | 17.00                | Complies |



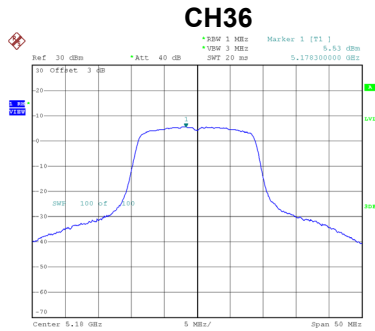
Test Mode UNII-3\_TX A Mode

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 9.96                                 | 0.44        | 10.40                                              | 30.00                    | Complies |
| 157     | 5785            | 9.80                                 | 0.44        | 10.24                                              | 30.00                    | Complies |
| 165     | 5825            | 9.48                                 | 0.44        | 9.92                                               | 30.00                    | Complies |

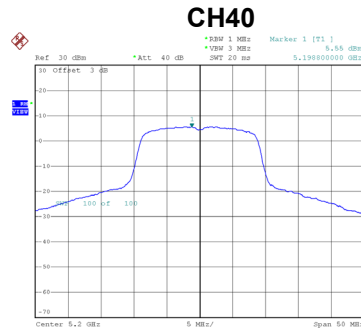


|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 1 |
|-----------|----------------------------------|

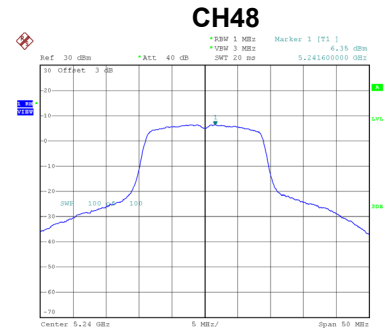
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 5.53                             | 0.77        | 6.30                                           | 17.00                | Complies |
| 40      | 5200            | 5.55                             | 0.77        | 6.32                                           | 17.00                | Complies |
| 48      | 5240            | 6.35                             | 0.77        | 7.12                                           | 17.00                | Complies |



Date: 11.JUL.2020 15:13:43



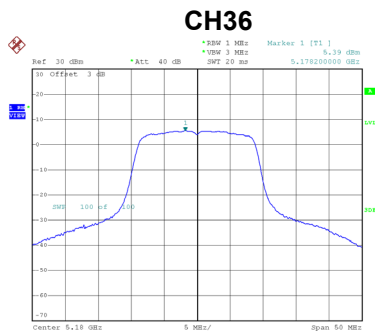
Date: 11.JUL.2020 15:12:31



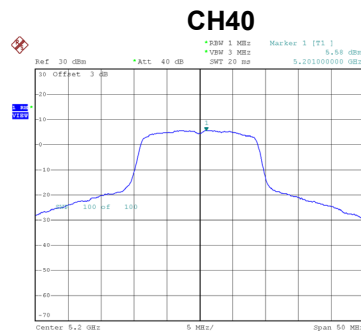
Date: 11.JUL.2020 14:58:20

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

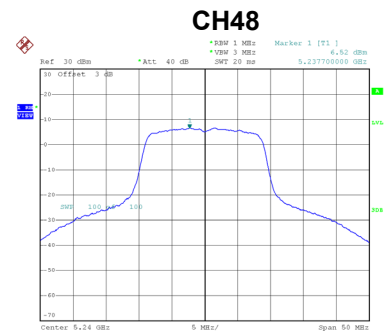
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 5.39                             | 0.77        | 6.16                                           | 17.00                | Complies |
| 40      | 5200            | 5.58                             | 0.77        | 6.35                                           | 17.00                | Complies |
| 48      | 5240            | 6.52                             | 0.77        | 7.29                                           | 17.00                | Complies |



Date: 11.JUL.2020 15:13:58



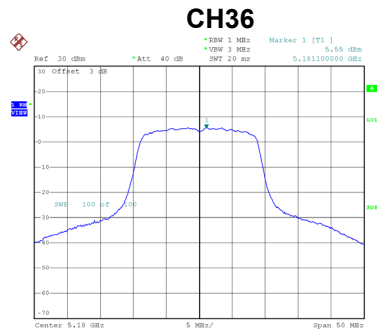
Date: 11.JUL.2020 15:12:07



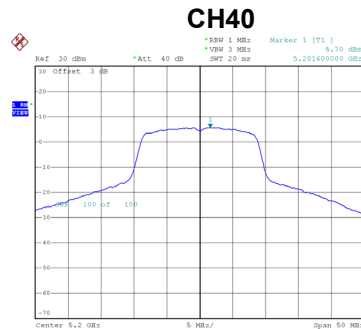
Date: 11.JUL.2020 15:02:25

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

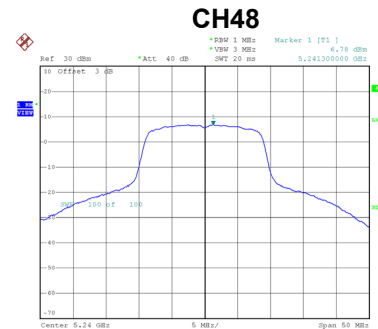
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 5.55                             | 0.77        | 6.32                                           | 17.00                | Complies |
| 40      | 5200            | 5.70                             | 0.77        | 6.47                                           | 17.00                | Complies |
| 48      | 5240            | 6.78                             | 0.77        | 7.55                                           | 17.00                | Complies |



Date: 11.JUL.2020 15:14:12



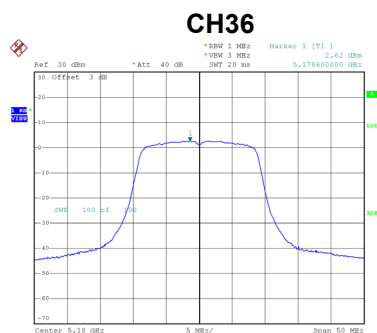
Date: 11.JUL.2020 15:11:13



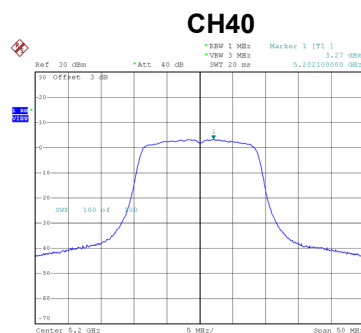
Date: 11.JUL.2020 15:05:22

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 4 |
|-----------|----------------------------------|

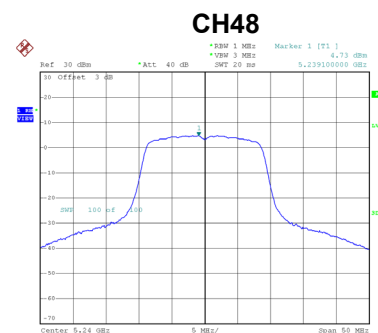
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 2.62                             | 0.77        | 3.39                                           | 17.00                | Complies |
| 40      | 5200            | 3.27                             | 0.77        | 4.04                                           | 17.00                | Complies |
| 48      | 5240            | 4.73                             | 0.77        | 5.50                                           | 17.00                | Complies |



Date: 11.JUL.2020 15:15:28



Date: 11.JUL.2020 15:10:14



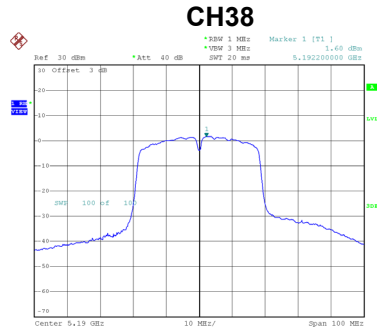
Date: 11.JUL.2020 15:06:48

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

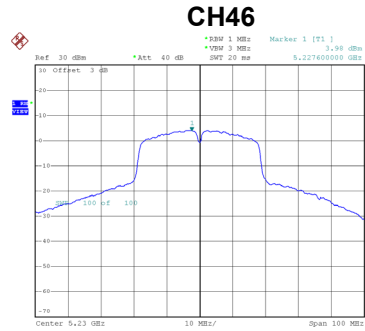
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 11.72                            | 13.62                | Complies |
| 40      | 5200            | 11.92                            | 13.62                | Complies |
| 48      | 5240            | 12.95                            | 13.62                | 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            | 1.60                             | 0.92        | 2.52                                           | 17.00                | Complies |
| 46      | 5230            | 3.98                             | 0.92        | 4.90                                           | 17.00                | Complies |



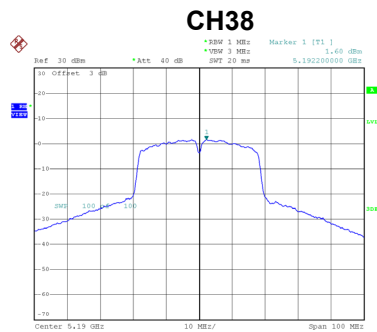
Date: 11.JUL.2020 15:37:04



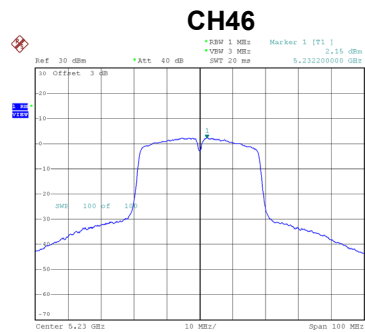
Date: 11.JUL.2020 15:35:40

|           |                                  |
|-----------|----------------------------------|
| 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            | 1.60                             | 0.92        | 2.52                                           | 17.00                | Complies |
| 46      | 5230            | 2.15                             | 0.92        | 3.07                                           | 17.00                | Complies |



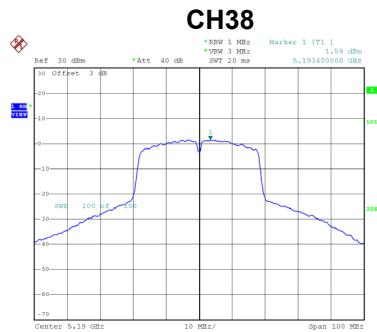
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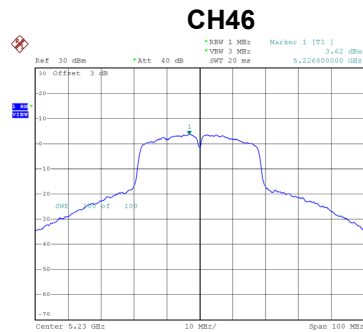
Date: 11.JUL.2020 15:33:59

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 1.59                             | 0.92        | 2.51                                           | 17.00                | Complies |
| 46      | 5230            | 3.62                             | 0.92        | 4.54                                           | 17.00                | Complies |



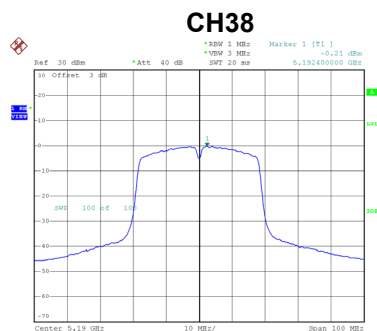
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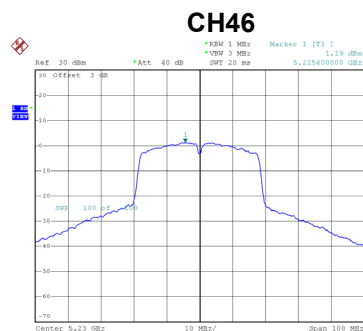
Date: 11.JUL.2020 15:34:20

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | -0.21                            | 0.92        | 0.71                                           | 17.00                | Complies |
| 46      | 5230            | 1.19                             | 0.92        | 2.11                                           | 17.00                | Complies |



Date: 11.JUL.2020 15:38:06



Date: 11.JUL.2020 15:34:41

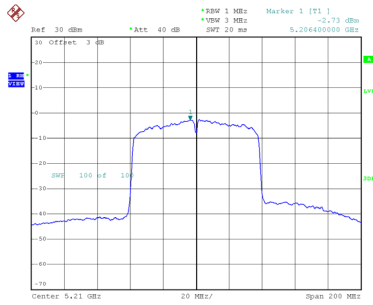
|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT40) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 8.15                             | 13.62                | Complies |
| 46      | 5230            | 9.81                             | 13.62                | 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            | -2.73                            | 1.78        | -0.95                                          | 17.00                | Complies |

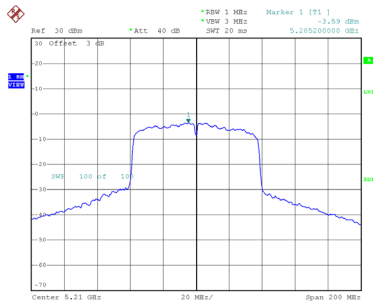
## CH42



|           |                                  |
|-----------|----------------------------------|
| 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            | -3.59                            | 1.78        | -1.81                                          | 17.00                | Complies |

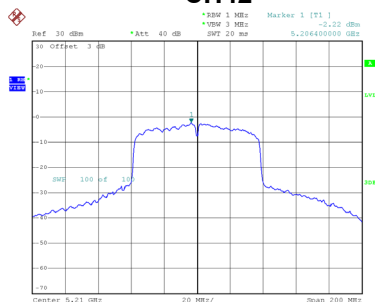
## CH42



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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | -2.22                            | 1.78        | -0.44                                          | 17.00                | Complies |

## CH42

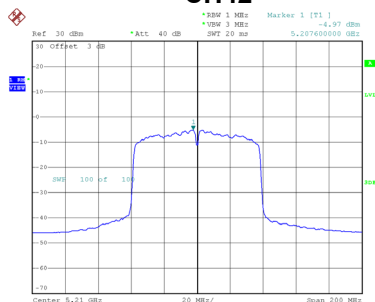


Date: 11.JUL.2020 15:42:31

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | -4.97                            | 1.78        | -3.19                                          | 17.00                | Complies |

## CH42



Date: 11.JUL.2020 15:42:52

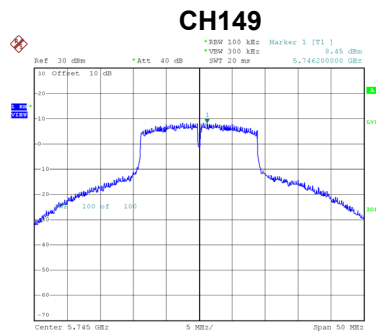
|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 42      | 5210            | 4.55                             | 13.62                | Complies |

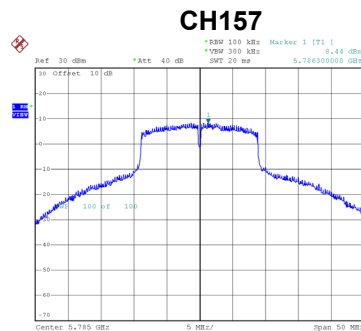


Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 1

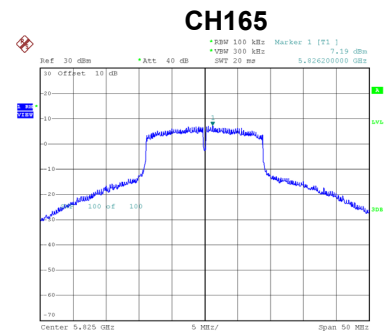
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 8.45                                 | 0.77        | 9.22                                               | 30.00                    | Complies |
| 157     | 5785            | 8.44                                 | 0.77        | 9.21                                               | 30.00                    | Complies |
| 165     | 5825            | 7.19                                 | 0.77        | 7.96                                               | 30.00                    | Complies |



Date: 11.JUL.2020 14:37:54



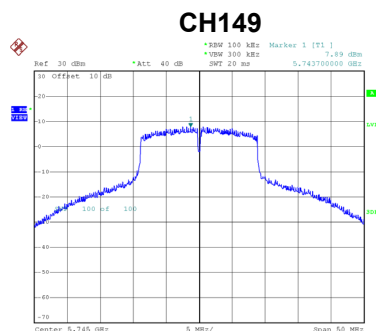
Date: 11.JUL.2020 14:39:33



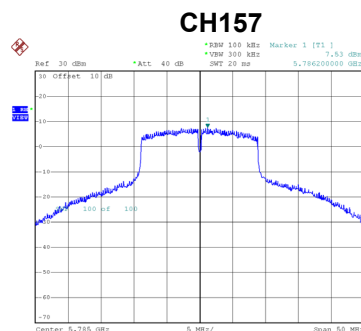
Date: 11.JUL.2020 14:53:12

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

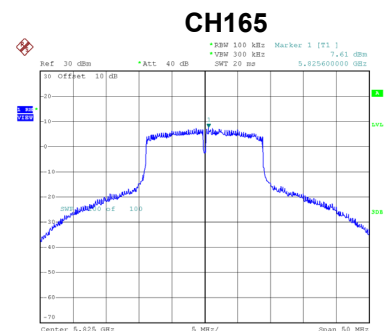
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 7.89                                 | 0.77        | 8.66                                               | 30.00                    | Complies |
| 157     | 5785            | 7.53                                 | 0.77        | 8.30                                               | 30.00                    | Complies |
| 165     | 5825            | 7.61                                 | 0.77        | 8.38                                               | 30.00                    | Complies |



Date: 11.JUL.2020 14:55:54



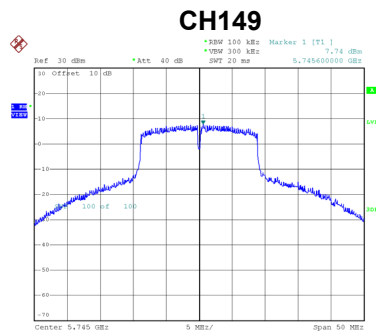
Date: 11.JUL.2020 14:54:17



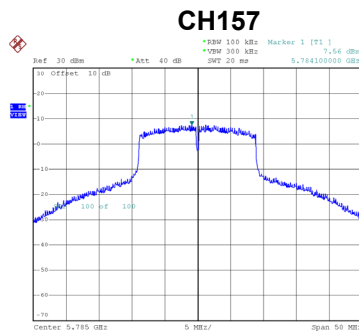
Date: 11.JUL.2020 14:52:34

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

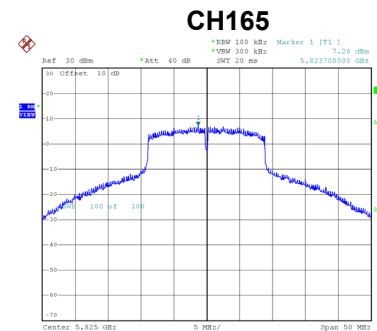
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 7.74                                 | 0.77        | 8.51                                               | 30.00                    | Complies |
| 157     | 5785            | 7.56                                 | 0.77        | 8.33                                               | 30.00                    | Complies |
| 165     | 5825            | 7.28                                 | 0.77        | 8.05                                               | 30.00                    | Complies |



Date: 11.JUL.2020 14:55:39



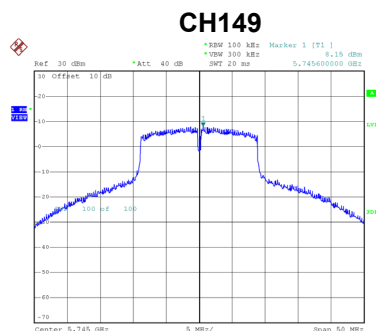
Date: 11.JUL.2020 14:54:32



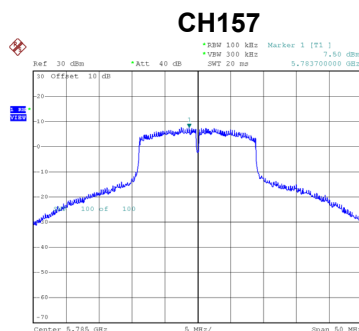
Date: 11.JUL.2020 14:51:55

Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 4

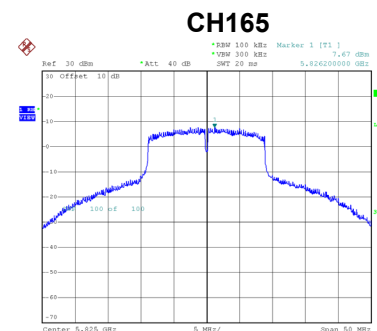
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 8.15                                 | 0.77        | 8.92                                               | 30.00                    | Complies |
| 157     | 5785            | 7.50                                 | 0.77        | 8.27                                               | 30.00                    | Complies |
| 165     | 5825            | 7.67                                 | 0.77        | 8.44                                               | 30.00                    | Complies |



Date: 11.JUL.2020 14:55:25



Date: 11.JUL.2020 14:54:46



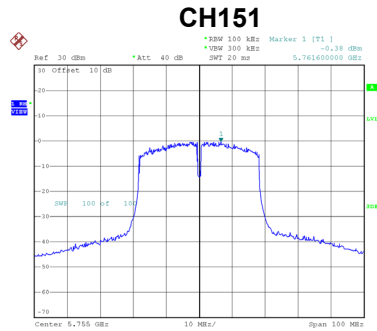
Date: 11.JUL.2020 14:51:06

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

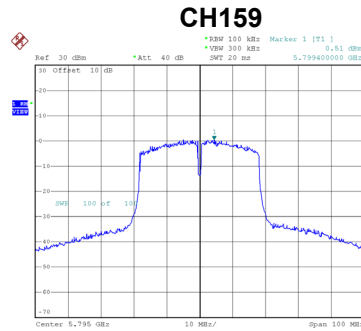
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 14.86                                | 26.23                    | Complies |
| 157     | 5785            | 14.57                                | 26.23                    | Complies |
| 165     | 5825            | 14.23                                | 26.23                    | 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            | -0.38                                | 0.92        | 0.54                                               | 30.00                    | Complies |
| 159     | 5795            | 0.51                                 | 0.92        | 1.43                                               | 30.00                    | Complies |



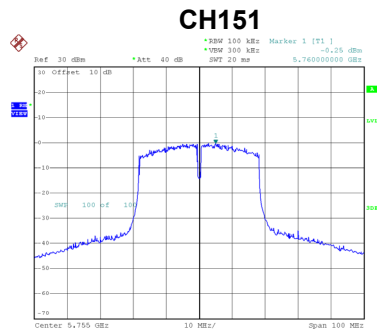
Date: 11.JUL.2020 15:24:02



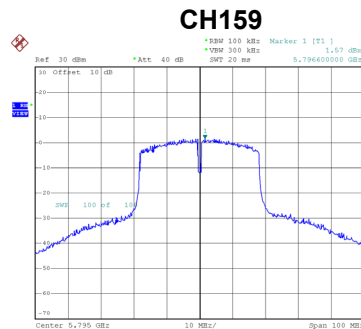
Date: 11.JUL.2020 15:25:30

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            | -0.25                                | 0.92        | 0.67                                               | 30.00                    | Complies |
| 159     | 5795            | 1.57                                 | 0.92        | 2.49                                               | 30.00                    | Complies |



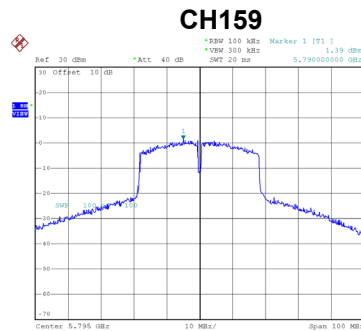
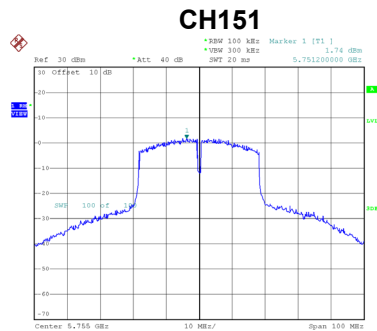
Date: 11.JUL.2020 15:33:00



Date: 11.JUL.2020 15:30:18

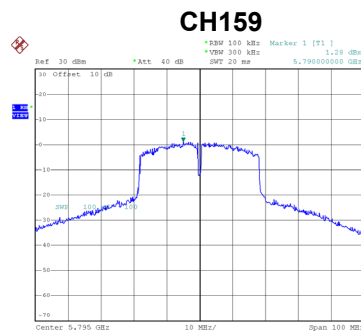
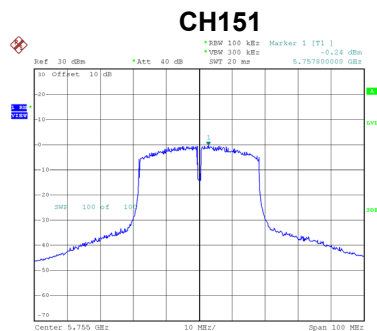
Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 3

| 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            | 1.74                                 | 0.92        | 2.66                                               | 30.00                    | Complies |
| 159     | 5795            | 1.39                                 | 0.92        | 2.31                                               | 30.00                    | Complies |



Test Mode UNII-3\_TX AC (VHT40) Mode\_Ant. 4

| 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            | -0.24                                | 0.92        | 0.68                                               | 30.00                    | Complies |
| 159     | 5795            | 1.28                                 | 0.92        | 2.20                                               | 30.00                    | Complies |

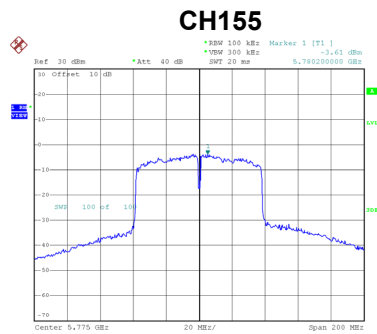


Test Mode UNII-3\_TX AC (VHT40) Mode\_Total

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 151     | 5755            | 7.25                                 | 26.23                    | Complies |
| 159     | 5795            | 8.14                                 | 26.23                    | Complies |

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

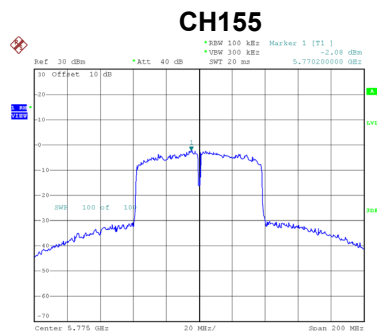
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | -3.61                                | 1.78        | -1.83                                              | 30.00                    | Complies |



Date: 11.JUL.2020 15:48:24

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

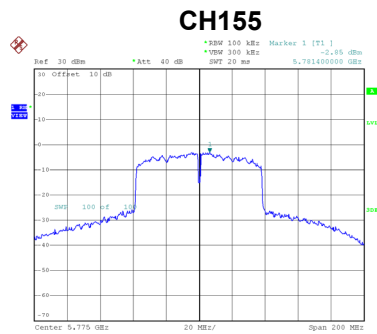
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | -2.08                                | 1.78        | -0.30                                              | 30.00                    | Complies |



Date: 11.JUL.2020 15:48:45

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

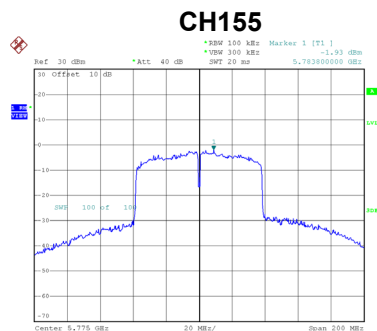
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | -2.85                                | 1.78        | -1.07                                              | 30.00                    | Complies |



Date: 11.JUL.2020 15:49:06

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 4 |
|-----------|----------------------------------|

| 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            | -1.93                                | 1.78        | -0.15                                              | 30.00                    | Complies |



Date: 11.JUL.2020 15:49:26

|           |                                 |
|-----------|---------------------------------|
| 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            | 5.24                                 | 26.23                    | Complies |

## **APPENDIX H - FREQUENCY STABILITY**



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

### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5180.0000                   |
| 138                     | 5179.9756                   |
| 120                     | 5179.9756                   |
| 102                     | 5179.9752                   |
| Maximum Deviation (MHz) | 0.0248                      |
| Maximum Deviation (ppm) | 4.7876                      |

### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5180.0000                   |
| 0                       | 5179.9756                   |
| 10                      | 5179.9752                   |
| 20                      | 5179.9756                   |
| 30                      | 5179.9756                   |
| 40                      | 5179.9752                   |
| Maximum Deviation (MHz) | 0.0248                      |
| Maximum Deviation (ppm) | 4.7876                      |

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

### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5745.0000                   |
| 138                     | 5744.9728                   |
| 120                     | 5744.9732                   |
| 102                     | 5744.9732                   |
| Maximum Deviation (MHz) | 0.0272                      |
| Maximum Deviation (ppm) | 4.7346                      |

### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5745.0000                   |
| 0                       | 5744.9732                   |
| 10                      | 5744.9728                   |
| 20                      | 5744.9732                   |
| 30                      | 5744.9728                   |
| 40                      | 5744.9728                   |
| Maximum Deviation (MHz) | 0.0272                      |
| Maximum Deviation (ppm) | 4.7346                      |

**End of Test Report**