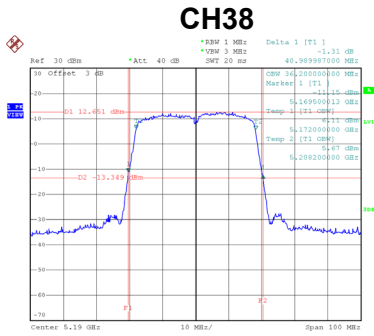
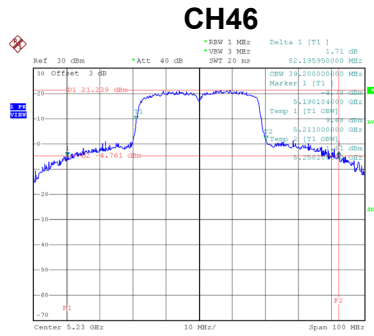


|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode |
|-----------|-------------------------|

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 40.99                 | 36.20                         |
| 46      | 5230            | 82.20                 | 39.20                         |



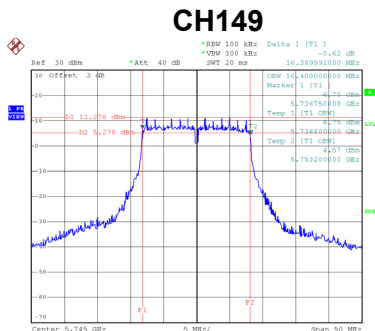
Date: 16.FEB.2019 16:45:00



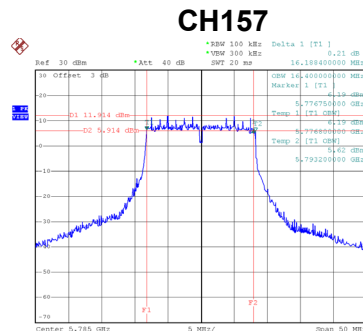
Date: 16.FEB.2019 16:46:40

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

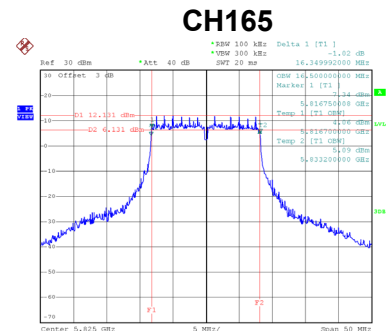
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 16.39                | 16.40                         | 500                             | Complies |
| 157     | 5785            | 16.19                | 16.40                         | 500                             | Complies |
| 165     | 5825            | 16.35                | 16.50                         | 500                             | Complies |



Date: 16.FEB.2019 15:22:19



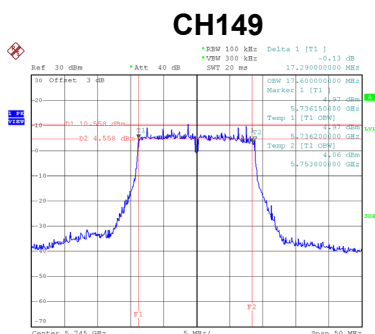
Date: 16.FEB.2019 15:23:18



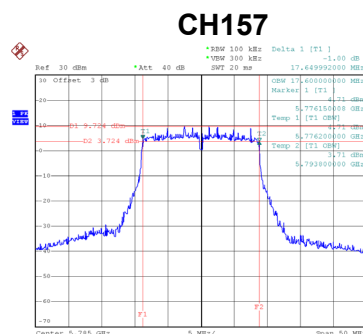
Date: 16.FEB.2019 15:24:13

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

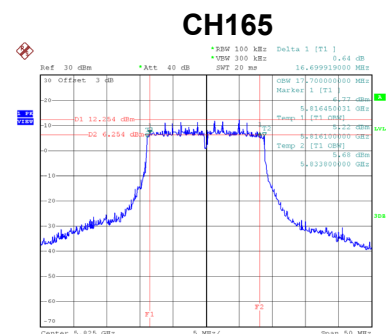
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.29                | 17.60                         | 500                             | Complies |
| 157     | 5785            | 17.65                | 17.60                         | 500                             | Complies |
| 165     | 5825            | 16.70                | 17.70                         | 500                             | Complies |



Date: 16.FEB.2019 15:31:16



Date: 16.FEB.2019 15:32:22

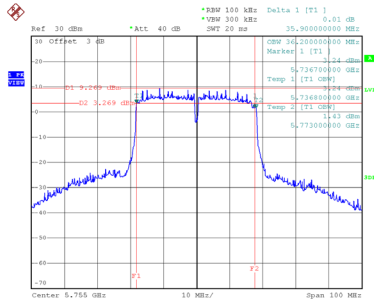


Date: 16.FEB.2019 15:33:18

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

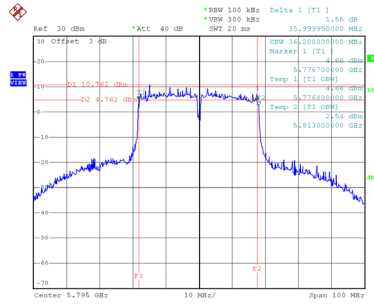
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 35.90                | 36.20                         | 500                             | Complies |
| 159     | 5795            | 36.00                | 36.20                         | 500                             | Complies |

CH151



Date: 16.FEB.2019 16:48:12

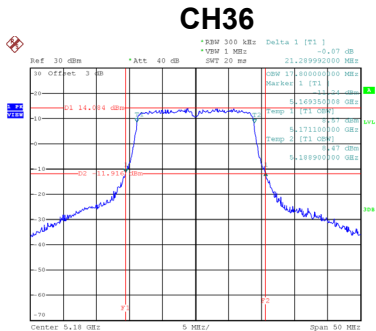
CH159



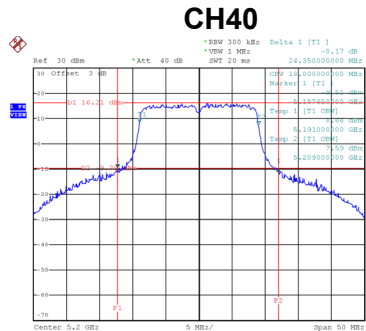
Date: 16.FEB.2019 16:49:45

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

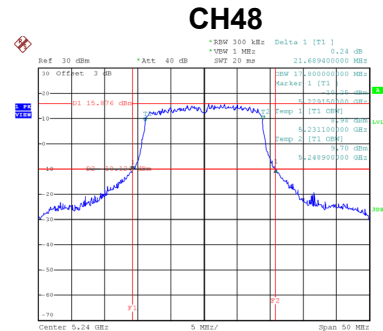
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 21.29                 | 17.80                         |
| 40      | 5200            | 24.35                 | 18.00                         |
| 48      | 5240            | 21.69                 | 17.80                         |



Date: 20.FEB.2019 20:23:54



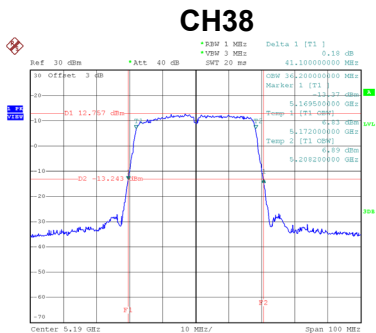
Date: 20.FEB.2019 20:25:24



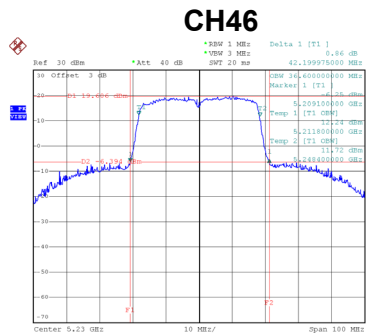
Date: 20.FEB.2019 20:31:49

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

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 41.10                 | 36.20                         |
| 46      | 5230            | 42.20                 | 36.60                         |



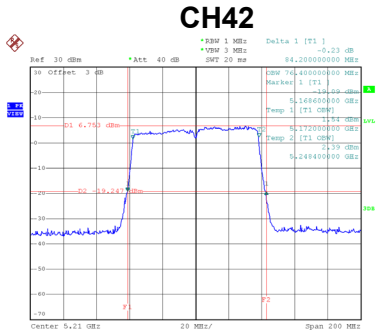
Date: 16.FEB.2019 16:51:30



Date: 16.FEB.2019 16:55:29

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

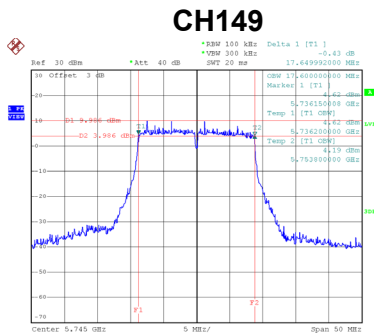
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 42      | 5210            | 84.20                 | 76.40                         |



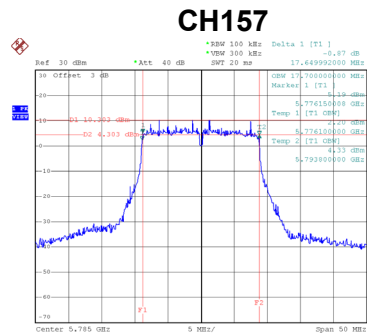
Date: 16.FEB.2019 17:02:03

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

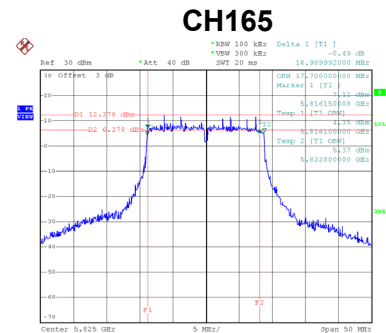
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.65                | 17.60                         | 500                             | Complies |
| 157     | 5785            | 17.65                | 17.70                         | 500                             | Complies |
| 165     | 5825            | 16.99                | 17.70                         | 500                             | Complies |



Date: 16.FEB.2019 15:54:48



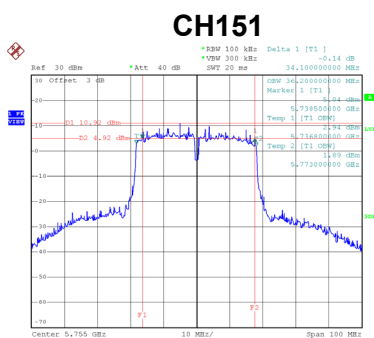
Date: 16.FEB.2019 15:56:25



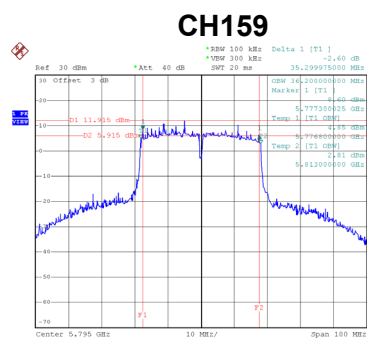
Date: 16.FEB.2019 15:58:24

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 34.10                | 36.20                         | 500                             | Complies |
| 159     | 5795            | 35.30                | 36.20                         | 500                             | Complies |



Date: 16.FEB.2019 16:57:05

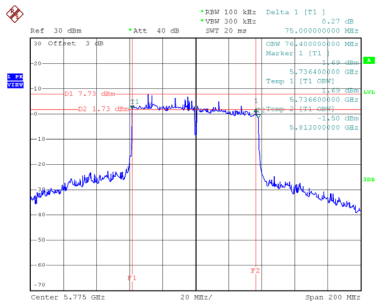


Date: 16.FEB.2019 16:58:26

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 75.00                | 76.40                         | 500                             | Complies |

**CH155**

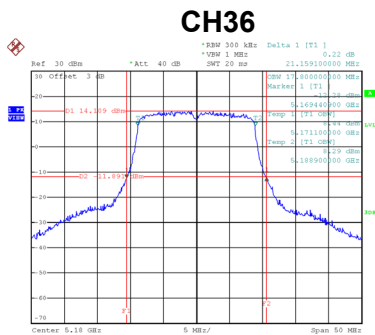


Date: 16.FEB.2019 17:03:31

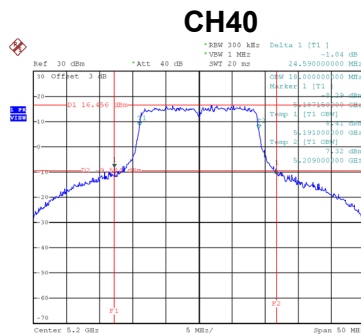
## Beamforming

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

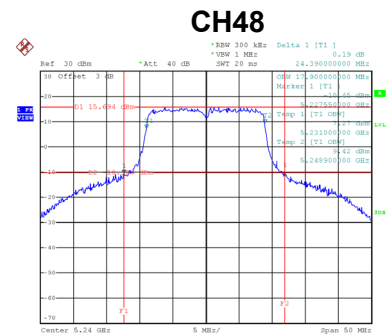
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 36      | 5180               | 21.16                    | 17.80                            |
| 40      | 5200               | 24.59                    | 18.00                            |
| 48      | 5240               | 24.39                    | 17.90                            |



Date: 20.FEB.2019 20:52:54



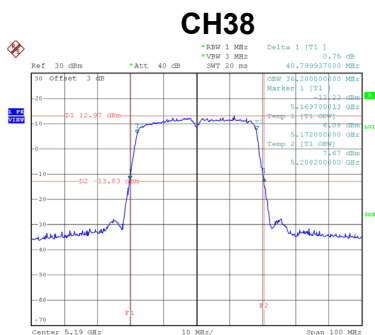
Date: 20.FEB.2019 20:54:33



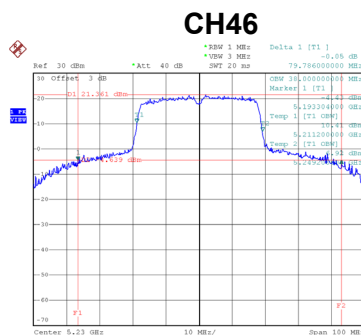
Date: 20.FEB.2019 20:58:48

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

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 38      | 5190               | 40.80                    | 36.20                            |
| 46      | 5230               | 79.79                    | 38.00                            |



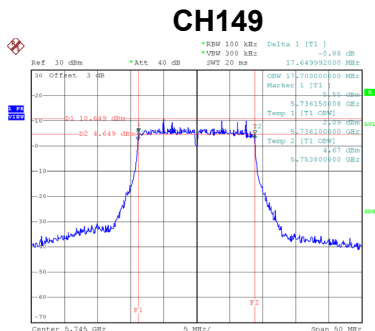
Date: 16.FEB.2019 19:25:09



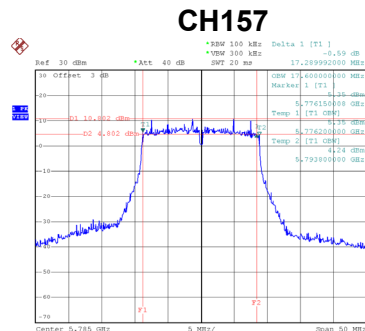
Date: 16.FEB.2019 19:26:40

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

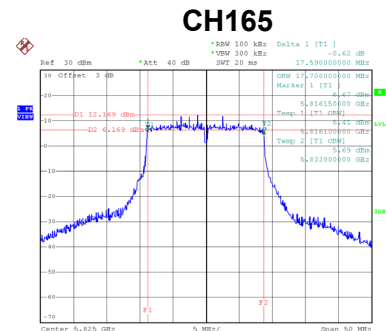
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.65                | 17.70                         | 500                             | Complies |
| 157     | 5785            | 17.29                | 17.60                         | 500                             | Complies |
| 165     | 5825            | 17.59                | 17.70                         | 500                             | Complies |



Date: 16.FEB.2019 19:11:41



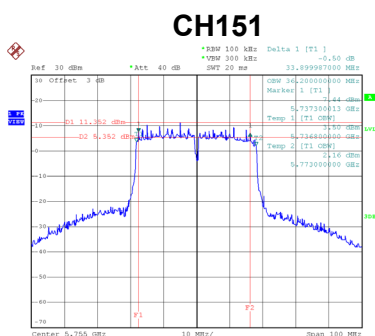
Date: 16.FEB.2019 19:12:42



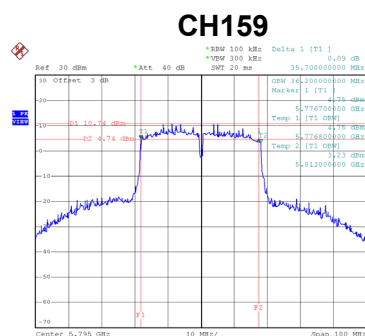
Date: 16.FEB.2019 19:13:33

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 33.90                | 36.20                         | 500                             | Complies |
| 159     | 5795            | 35.70                | 36.20                         | 500                             | Complies |



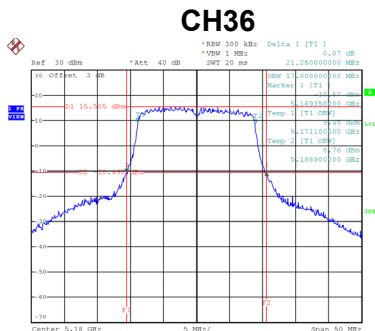
Date: 16.FEB.2019 19:29:14



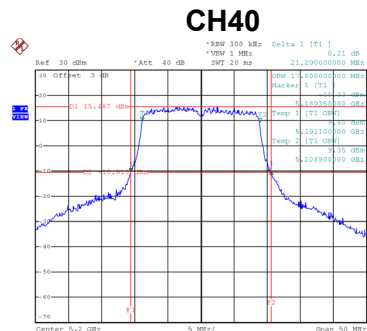
Date: 16.FEB.2019 19:33:53

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

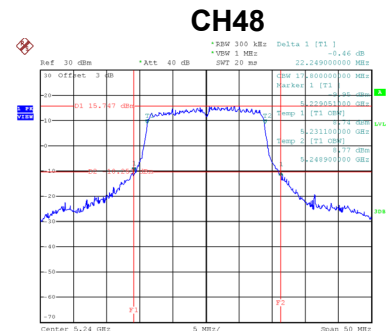
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 36      | 5180               | 21.25                    | 17.80                            |
| 40      | 5200               | 21.29                    | 17.80                            |
| 48      | 5240               | 22.25                    | 17.80                            |



Date: 20.FEB.2019 20:40:29



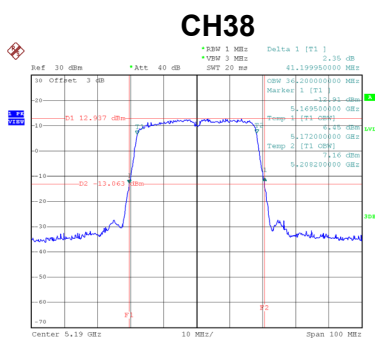
Date: 20.FEB.2019 20:39:01



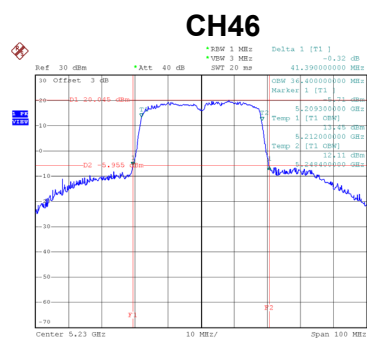
Date: 20.FEB.2019 20:34:10

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

| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 38      | 5190               | 41.20                    | 36.20                            |
| 46      | 5230               | 41.39                    | 36.40                            |



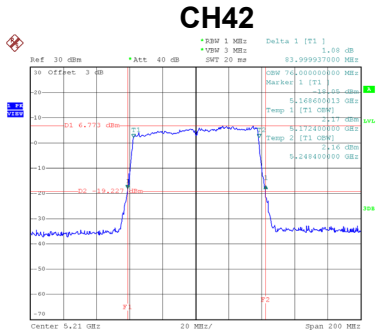
Date: 16.FEB.2019 19:35:26



Date: 16.FEB.2019 19:37:07

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

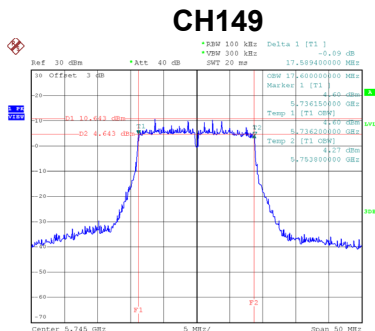
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 42      | 5210            | 84.00                 | 76.00                         |



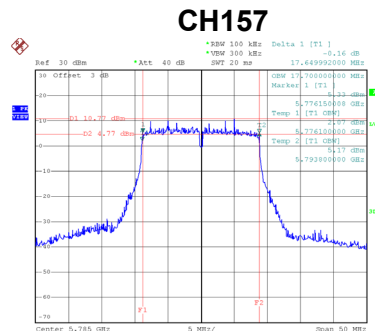
Date: 16.FEB.2019 19:41:08

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

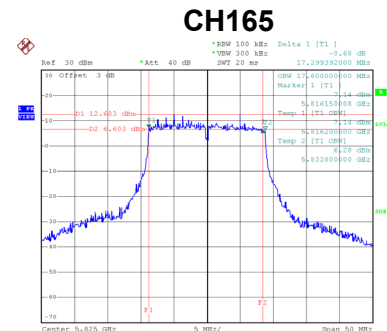
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.59                | 17.60                         | 500                             | Complies |
| 157     | 5785            | 17.65                | 17.70                         | 500                             | Complies |
| 165     | 5825            | 17.30                | 17.60                         | 500                             | Complies |



Date: 16.FEB.2019 19:20:54



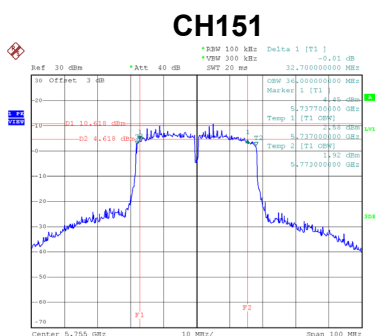
Date: 16.FEB.2019 19:22:16



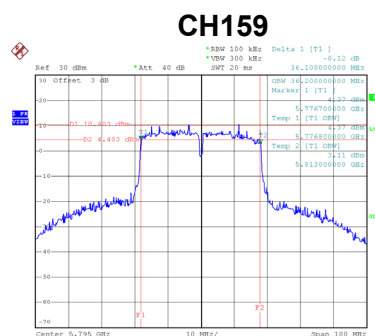
Date: 16.FEB.2019 20:11:12

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 32.70                | 36.00                         | 500                             | Complies |
| 159     | 5795            | 36.10                | 36.20                         | 500                             | Complies |



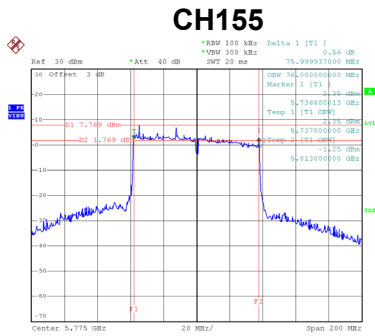
Date: 16.FEB.2019 19:38:28



Date: 16.FEB.2019 19:39:36

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

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



Date: 16.FEB.2019 19:42:30

## APPENDIX F - CONDUCTED OUTPUT POWER

### Non-Beamforming

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.87                        | 0.15        | 21.02                                      | 30.00            | 1.00           | Complies |
| 40      | 5200            | 19.81                        | 0.15        | 19.96                                      | 30.00            | 1.00           | Complies |
| 48      | 5240            | 17.64                        | 0.15        | 17.79                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 20.22                        | 0.15        | 20.37                                      | 30.00            | 1.00           | Complies |
| 157     | 5785            | 20.76                        | 0.15        | 20.91                                      | 30.00            | 1.00           | Complies |
| 165     | 5825            | 21.67                        | 0.15        | 21.82                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.27                        | 0.00        | 20.27                                      | 30.00            | 1.00           | Complies |
| 40      | 5200            | 23.85                        | 0.00        | 23.85                                      | 30.00            | 1.00           | Complies |
| 48      | 5240            | 23.97                        | 0.00        | 23.97                                      | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 19.78                        | 0.00        | 19.78                                      | 30.00            | 1.00           | Complies |
| 40      | 5200            | 24.11                        | 0.00        | 24.11                                      | 30.00            | 1.00           | Complies |
| 48      | 5240            | 23.81                        | 0.00        | 23.81                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 36      | 5180            | 23.04                        | 30.00            | 1.00           | Complies |
| 40      | 5200            | 26.99                        | 30.00            | 1.00           | Complies |
| 48      | 5240            | 26.90                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.71                        | 0.19        | 15.90                                      | 30.00            | 1.00           | Complies |
| 46      | 5230            | 23.86                        | 0.19        | 24.05                                      | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.14                        | 0.19        | 15.33                                      | 30.00            | 1.00           | Complies |
| 46      | 5230            | 23.48                        | 0.19        | 23.67                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.63                        | 30.00            | 1.00           | Complies |
| 46      | 5230            | 26.87                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.78                        | 0.00        | 18.78                                      | 30.00            | 1.00           | Complies |
| 157     | 5785            | 19.28                        | 0.00        | 19.28                                      | 30.00            | 1.00           | Complies |
| 165     | 5825            | 21.24                        | 0.00        | 21.24                                      | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 19.27                        | 0.00        | 19.27                                      | 30.00            | 1.00           | Complies |
| 157     | 5785            | 19.77                        | 0.00        | 19.77                                      | 30.00            | 1.00           | Complies |
| 165     | 5825            | 21.81                        | 0.00        | 21.81                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.04                        | 30.00            | 1.00           | Complies |
| 157     | 5785            | 22.54                        | 30.00            | 1.00           | Complies |
| 165     | 5825            | 24.54                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.46                        | 0.19        | 21.65                                      | 30.00            | 1.00           | Complies |
| 159     | 5795            | 22.67                        | 0.19        | 22.86                                      | 30.00            | 1.00           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.85                        | 0.19        | 22.04                                      | 30.00            | 1.00           | Complies |
| 159     | 5795            | 23.42                        | 0.19        | 23.61                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 151     | 5755            | 24.86                        | 30.00            | 1.00           | Complies |
| 159     | 5795            | 26.26                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.04                        | 0.40        | 20.44                                      | 30.00            | 1.00           | Complies |
| 40      | 5200            | 23.73                        | 0.40        | 24.13                                      | 30.00            | 1.00           | Complies |
| 48      | 5240            | 23.62                        | 0.40        | 24.02                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 19.49                        | 0.40        | 19.89                                      | 30.00            | 1.00           | Complies |
| 40      | 5200            | 23.21                        | 0.40        | 23.61                                      | 30.00            | 1.00           | Complies |
| 48      | 5240            | 23.47                        | 0.40        | 23.87                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 36      | 5180            | 23.18                        | 30.00            | 1.00           | Complies |
| 40      | 5200            | 26.89                        | 30.00            | 1.00           | Complies |
| 48      | 5240            | 26.95                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.94                        | 0.83        | 16.77                                      | 30.00            | 1.00           | Complies |
| 46      | 5230            | 22.52                        | 0.83        | 23.35                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.26                        | 0.83        | 16.09                                      | 30.00            | 1.00           | Complies |
| 46      | 5230            | 21.41                        | 0.83        | 22.24                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 38      | 5190            | 19.46                        | 30.00            | 1.00           | Complies |
| 46      | 5230            | 25.84                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 42      | 5210            | 12.72                        | 0.62        | 13.34                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 42      | 5210            | 12.17                        | 0.62        | 12.79                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 42      | 5210            | 16.08                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.46                        | 0.40        | 18.86                                      | 30.00            | 1.00           | Complies |
| 157     | 5785            | 18.97                        | 0.40        | 19.37                                      | 30.00            | 1.00           | Complies |
| 165     | 5825            | 20.96                        | 0.40        | 21.36                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.85                        | 0.40        | 19.25                                      | 30.00            | 1.00           | Complies |
| 157     | 5785            | 19.36                        | 0.40        | 19.76                                      | 30.00            | 1.00           | Complies |
| 165     | 5825            | 21.45                        | 0.40        | 21.85                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.07                        | 30.00            | 1.00           | Complies |
| 157     | 5785            | 22.58                        | 30.00            | 1.00           | Complies |
| 165     | 5825            | 24.62                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 20.91                        | 0.83        | 21.74                                      | 30.00            | 1.00           | Complies |
| 159     | 5795            | 22.16                        | 0.83        | 22.99                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.22                        | 0.83        | 22.05                                      | 30.00            | 1.00           | Complies |
| 159     | 5795            | 22.82                        | 0.83        | 23.65                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 151     | 5755            | 24.91                        | 30.00            | 1.00           | Complies |
| 159     | 5795            | 26.34                        | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.03                        | 0.62        | 21.65                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.39                        | 0.62        | 22.01                                      | 30.00            | 1.00           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 155     | 5775            | 24.84                        | 30.00            | 1.00           | Complies |

### Beamforming

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.12                        | 0.00        | 20.12                                      | 28.50            | 0.71           | Complies |
| 40      | 5200            | 23.65                        | 0.00        | 23.65                                      | 28.50            | 0.71           | Complies |
| 48      | 5240            | 23.77                        | 0.00        | 23.77                                      | 28.50            | 0.71           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 19.65                        | 0.00        | 19.65                                      | 28.50            | 0.71           | Complies |
| 40      | 5200            | 23.81                        | 0.00        | 23.81                                      | 28.50            | 0.71           | Complies |
| 48      | 5240            | 23.51                        | 0.00        | 23.51                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 36      | 5180            | 22.90                        | 28.50            | 0.71           | Complies |
| 40      | 5200            | 26.74                        | 28.50            | 0.71           | Complies |
| 48      | 5240            | 26.65                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.56                        | 0.19        | 15.75                                      | 28.50            | 0.71           | Complies |
| 46      | 5230            | 23.66                        | 0.19        | 23.85                                      | 28.50            | 0.71           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.12                        | 0.19        | 15.31                                      | 28.50            | 0.71           | Complies |
| 46      | 5230            | 23.41                        | 0.19        | 23.60                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.54                        | 28.50            | 0.71           | Complies |
| 46      | 5230            | 26.73                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.68                        | 0.00        | 18.68                                      | 28.50            | 0.71           | Complies |
| 157     | 5785            | 19.18                        | 0.00        | 19.18                                      | 28.50            | 0.71           | Complies |
| 165     | 5825            | 21.04                        | 0.00        | 21.04                                      | 28.50            | 0.71           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 19.17                        | 0.00        | 19.17                                      | 28.50            | 0.71           | Complies |
| 157     | 5785            | 19.47                        | 0.00        | 19.47                                      | 28.50            | 0.71           | Complies |
| 165     | 5825            | 21.71                        | 0.00        | 21.71                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.94                        | 28.50            | 0.71           | Complies |
| 157     | 5785            | 22.34                        | 28.50            | 0.71           | Complies |
| 165     | 5825            | 24.40                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.26                        | 0.19        | 21.45                                      | 28.50            | 0.71           | Complies |
| 159     | 5795            | 22.57                        | 0.19        | 22.76                                      | 28.50            | 0.71           | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX N (HT40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.75                        | 0.19        | 21.94                                      | 28.50            | 0.71           | Complies |
| 159     | 5795            | 23.22                        | 0.19        | 23.41                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 151     | 5755            | 24.71                        | 28.50            | 0.71           | Complies |
| 159     | 5795            | 26.10                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.01                        | 0.40        | 20.41                                      | 28.50            | 0.71           | Complies |
| 40      | 5200            | 23.54                        | 0.40        | 23.94                                      | 28.50            | 0.71           | Complies |
| 48      | 5240            | 23.52                        | 0.40        | 23.92                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 36      | 5180            | 19.41                        | 0.40        | 19.81                                      | 28.50            | 0.71           | Complies |
| 40      | 5200            | 23.19                        | 0.40        | 23.59                                      | 28.50            | 0.71           | Complies |
| 48      | 5240            | 23.27                        | 0.40        | 23.67                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 36      | 5180            | 23.13                        | 28.50            | 0.71           | Complies |
| 40      | 5200            | 26.78                        | 28.50            | 0.71           | Complies |
| 48      | 5240            | 26.81                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.91                        | 0.83        | 16.74                                      | 28.50            | 0.71           | Complies |
| 46      | 5230            | 22.48                        | 0.83        | 23.31                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 38      | 5190            | 15.21                        | 0.83        | 16.04                                      | 28.50            | 0.71           | Complies |
| 46      | 5230            | 21.31                        | 0.83        | 22.14                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 38      | 5190            | 19.42                        | 28.50            | 0.71           | Complies |
| 46      | 5230            | 25.78                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 42      | 5210            | 12.65                        | 0.62        | 13.27                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 42      | 5210            | 12.16                        | 0.62        | 12.78                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 42      | 5210            | 16.04                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.36                        | 0.40        | 18.76                                      | 28.50            | 0.71           | Complies |
| 157     | 5785            | 18.91                        | 0.40        | 19.31                                      | 28.50            | 0.71           | Complies |
| 165     | 5825            | 20.91                        | 0.40        | 21.31                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 149     | 5745            | 18.75                        | 0.40        | 19.15                                      | 28.50            | 0.71           | Complies |
| 157     | 5785            | 19.31                        | 0.40        | 19.71                                      | 28.50            | 0.71           | Complies |
| 165     | 5825            | 21.35                        | 0.40        | 21.75                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.97                        | 28.50            | 0.71           | Complies |
| 157     | 5785            | 22.52                        | 28.50            | 0.71           | Complies |
| 165     | 5825            | 24.54                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 20.76                        | 0.83        | 21.59                                      | 28.50            | 0.71           | Complies |
| 159     | 5795            | 22.11                        | 0.83        | 22.94                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.12                        | 0.83        | 21.95                                      | 28.50            | 0.71           | Complies |
| 159     | 5795            | 22.76                        | 0.83        | 23.59                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 151     | 5755            | 24.79                        | 28.50            | 0.71           | Complies |
| 159     | 5795            | 26.29                        | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.01                        | 0.62        | 21.63                                      | 28.50            | 0.71           | Complies |

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

| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Duty Factor | Conducted Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|-------------|--------------------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.32                        | 0.62        | 21.94                                      | 28.50            | 0.71           | Complies |

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

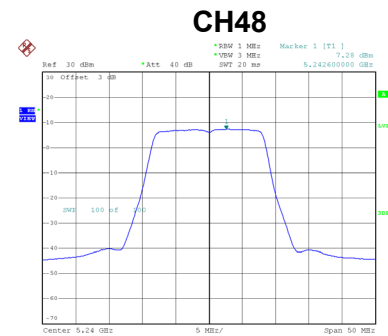
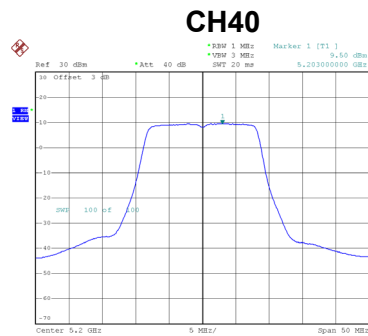
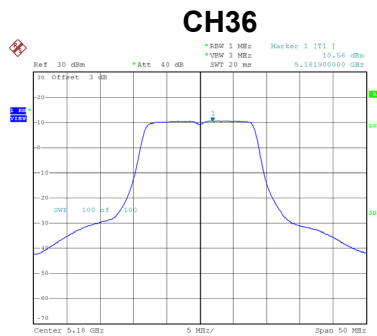
| Channel | Frequency (MHz) | Conducted Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|------------------------------|------------------|----------------|----------|
| 155     | 5775            | 24.80                        | 28.50            | 0.71           | Complies |

## APPENDIX G - POWER SPECTRAL DENSITY

## Non-Beamforming

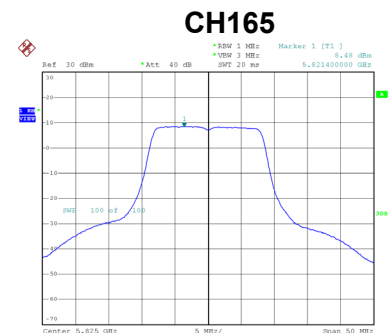
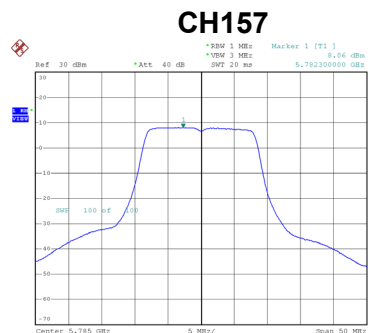
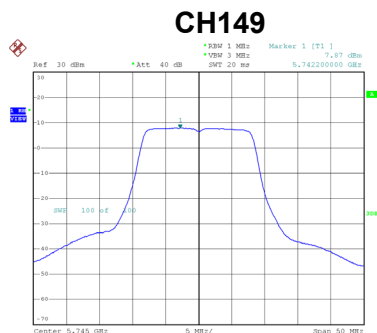
Test Mode UNII-1\_TX A Mode

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 10.56                            | 0.15        | 10.71                                          | 15.49                | Complies |
| 40      | 5200            | 9.50                             | 0.15        | 9.65                                           | 15.49                | Complies |
| 48      | 5240            | 7.28                             | 0.15        | 7.43                                           | 15.49                | Complies |



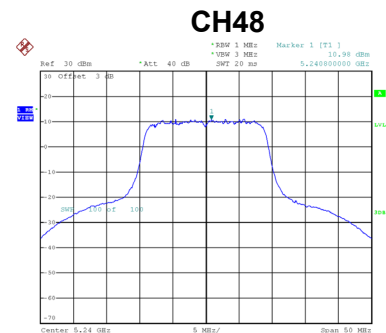
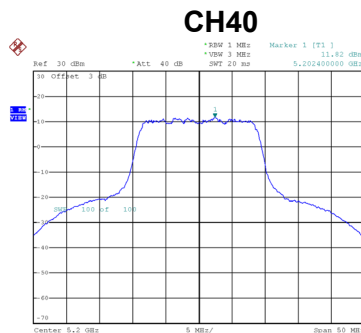
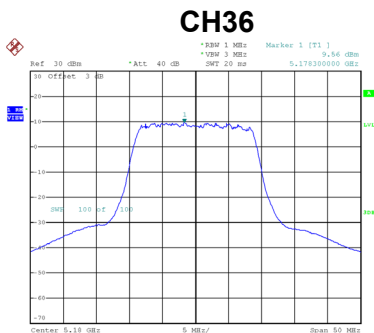
Test Mode UNII-3\_TX A Mode

| 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            | 7.87                                 | 0.15        | 8.02                                               | 28.49                    | Complies |
| 157     | 5785            | 8.06                                 | 0.15        | 8.21                                               | 28.49                    | Complies |
| 165     | 5825            | 8.48                                 | 0.15        | 8.63                                               | 28.49                    | Complies |



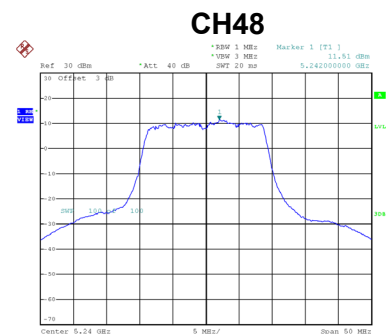
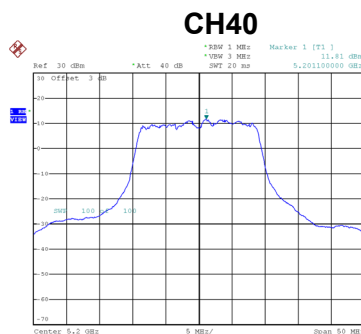
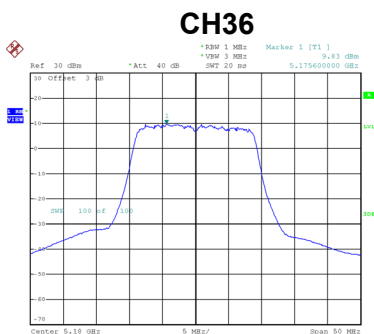
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 9.56                             | 0.00        | 9.56                                           | 15.49                | Complies |
| 40      | 5200            | 11.82                            | 0.00        | 11.82                                          | 15.49                | Complies |
| 48      | 5240            | 10.98                            | 0.00        | 10.98                                          | 15.49                | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 9.83                             | 0.00        | 9.83                                           | 15.49                | Complies |
| 40      | 5200            | 11.81                            | 0.00        | 11.81                                          | 15.49                | Complies |
| 48      | 5240            | 11.51                            | 0.00        | 11.51                                          | 15.49                | Complies |

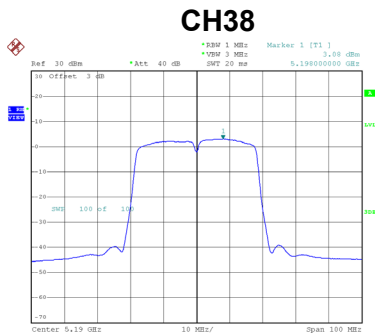


|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Total |
|-----------|-------------------------------|

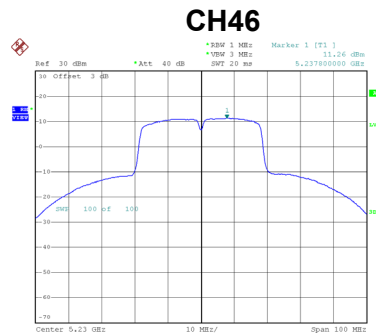
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 12.71                            | 15.49                | Complies |
| 40      | 5200            | 14.83                            | 15.49                | Complies |
| 48      | 5240            | 14.26                            | 15.49                | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 3.08                             | 0.19        | 3.27                                           | 15.49                | Complies |
| 46      | 5230            | 11.26                            | 0.19        | 11.45                                          | 15.49                | Complies |



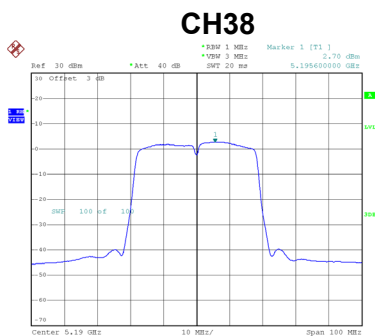
Date: 16.FEB.2019 16:45:13



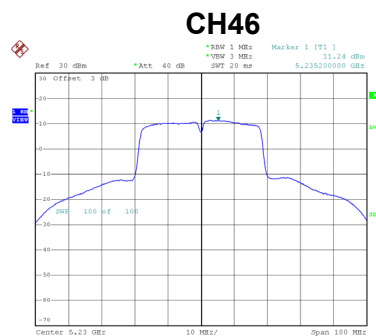
Date: 16.FEB.2019 16:46:53

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT40) 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            | 2.70                             | 0.19        | 2.89                                           | 15.49                | Complies |
| 46      | 5230            | 11.24                            | 0.19        | 11.43                                          | 15.49                | Complies |



Date: 16.FEB.2019 16:30:46



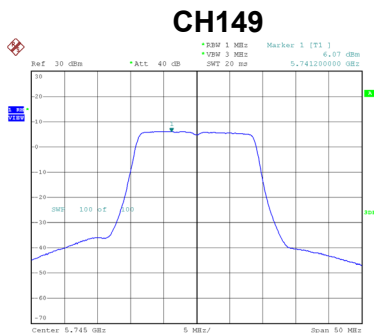
Date: 16.FEB.2019 16:31:59

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

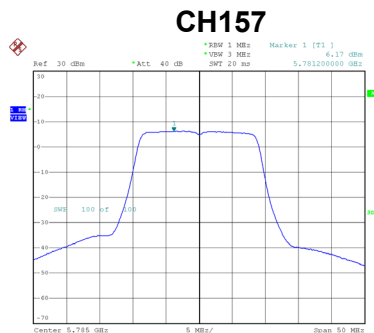
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 6.28                             | 15.49                | Complies |
| 46      | 5230            | 14.64                            | 15.49                | Complies |

Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 1

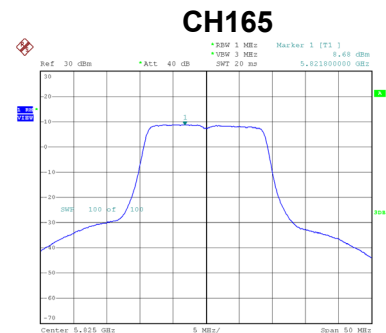
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 6.07                                 | 0.00        | 6.07                                               | 28.49                    | Complies |
| 157     | 5785            | 6.17                                 | 0.00        | 6.17                                               | 28.49                    | Complies |
| 165     | 5825            | 8.68                                 | 0.00        | 8.68                                               | 28.49                    | Complies |



Date: 16.FEB.2019 15:31:26



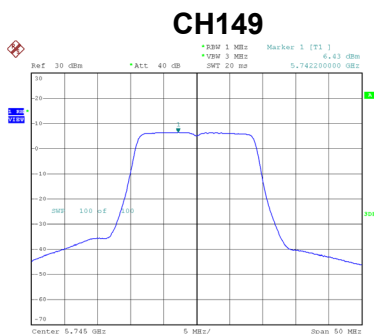
Date: 16.FEB.2019 15:32:32



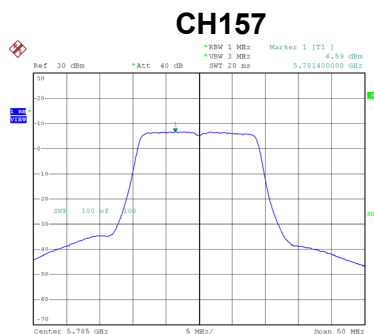
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Test Mode UNII-3\_TX N (HT20) Mode\_Ant. 2

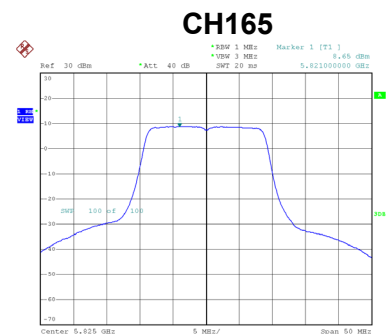
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 6.43                                 | 0.00        | 6.43                                               | 28.49                    | Complies |
| 157     | 5785            | 6.59                                 | 0.00        | 6.59                                               | 28.49                    | Complies |
| 165     | 5825            | 8.65                                 | 0.00        | 8.65                                               | 28.49                    | Complies |



Date: 16.FEB.2019 16:10:59



Date: 16.FEB.2019 16:13:21



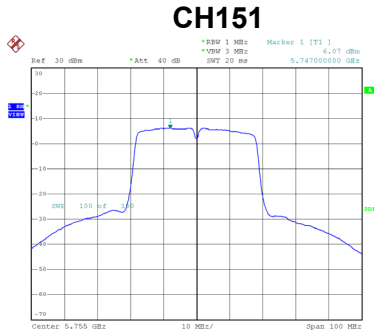
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|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX N (HT20) Mode_Total |
|-----------|-------------------------------|

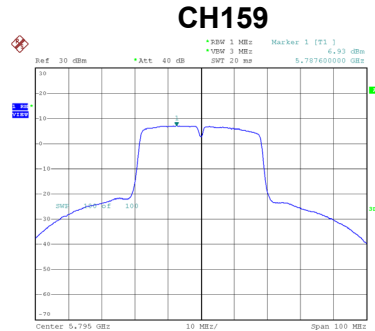
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 9.26                                 | 28.49                    | Complies |
| 157     | 5785            | 9.40                                 | 28.49                    | Complies |
| 165     | 5825            | 11.68                                | 28.49                    | Complies |

Test Mode UNII-3\_TX N (HT40) 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            | 6.07                                 | 0.19        | 6.26                                               | 28.49                    | Complies |
| 159     | 5795            | 6.93                                 | 0.19        | 7.12                                               | 28.49                    | Complies |



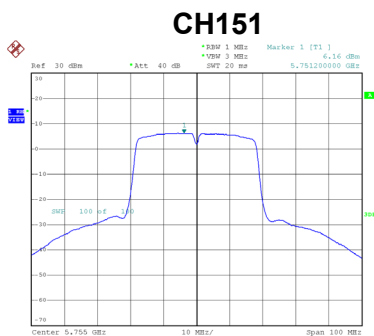
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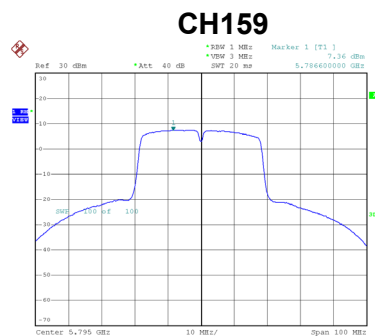
Date: 16.FEB.2019 16:49:58

Test Mode UNII-3\_TX N (HT40) 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            | 6.16                                 | 0.19        | 6.35                                               | 28.49                    | Complies |
| 159     | 5795            | 7.36                                 | 0.19        | 7.55                                               | 28.49                    | Complies |



Date: 16.FEB.2019 16:34:40



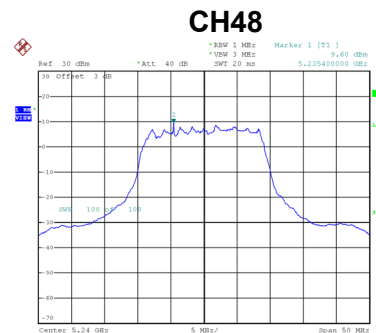
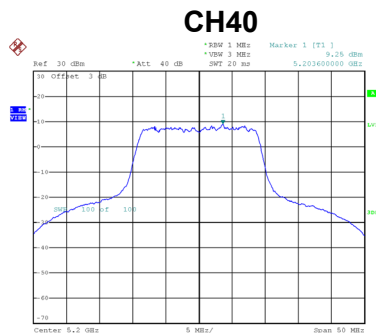
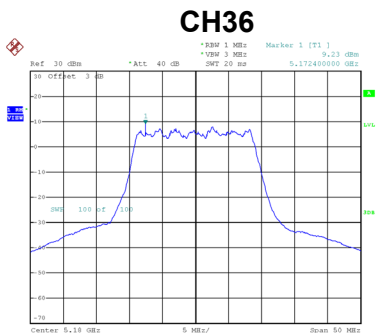
Date: 16.FEB.2019 16:35:59

Test Mode UNII-3\_TX N (HT40) Mode\_Total

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 151     | 5755            | 9.50                                 | 28.49                    | Complies |
| 159     | 5795            | 10.54                                | 28.49                    | Complies |

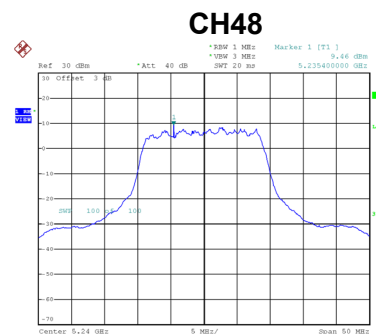
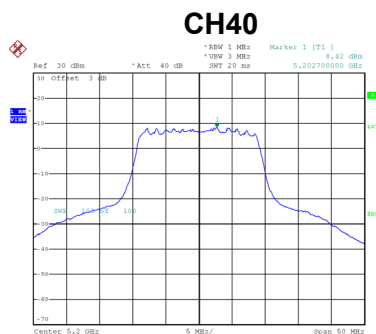
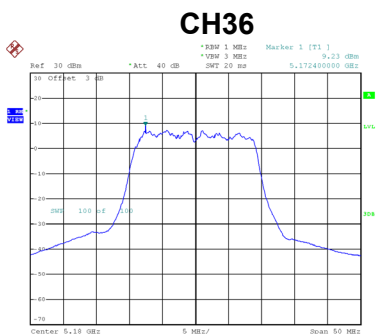
|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-1_TX AC (VHT20) Mode_Ant. 1 |
|-----------|----------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 9.23                             | 0.40        | 9.63                                           | 15.49                | Complies |
| 40      | 5200            | 9.25                             | 0.40        | 9.65                                           | 15.49                | Complies |
| 48      | 5240            | 9.60                             | 0.40        | 10.00                                          | 15.49                | Complies |



|           |                                  |
|-----------|----------------------------------|
| 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            | 9.23                             | 0.40        | 9.63                                           | 15.49                | Complies |
| 40      | 5200            | 8.42                             | 0.40        | 8.82                                           | 15.49                | Complies |
| 48      | 5240            | 9.46                             | 0.40        | 9.86                                           | 15.49                | Complies |



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

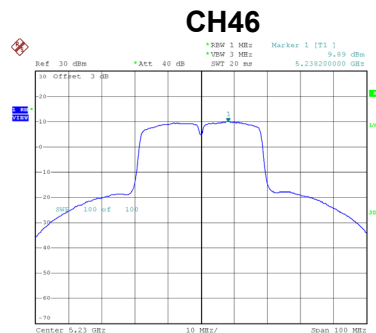
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 13.04                            | 15.49                | Complies |
| 40      | 5200            | 12.66                            | 15.49                | Complies |
| 48      | 5240            | 13.34                            | 15.49                | 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            | 3.08                             | 0.83        | 3.91                                           | 15.49                | Complies |
| 46      | 5230            | 9.89                             | 0.83        | 10.72                                          | 15.49                | Complies |



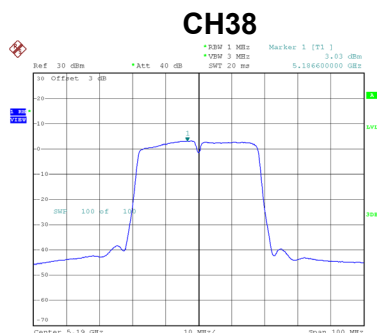
Date: 16.FEB.2019 16:51:43



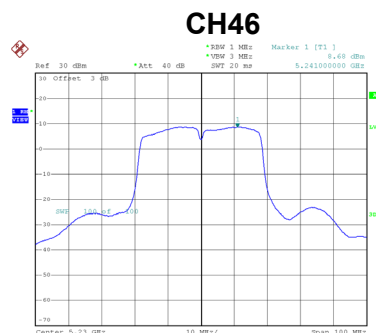
Date: 16.FEB.2019 16:55:42

|           |                                  |
|-----------|----------------------------------|
| 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            | 3.03                             | 0.83        | 3.86                                           | 15.49                | Complies |
| 46      | 5230            | 8.68                             | 0.83        | 9.51                                           | 15.49                | Complies |



Date: 16.FEB.2019 16:37:35



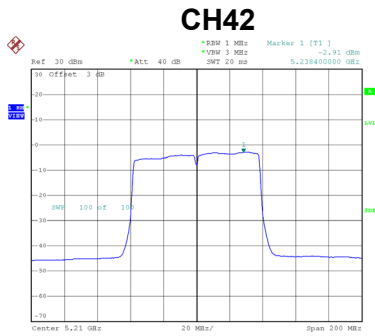
Date: 16.FEB.2019 16:40:02

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 7.73                             | 15.49                | Complies |
| 46      | 5230            | 14.00                            | 15.49                | Complies |

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

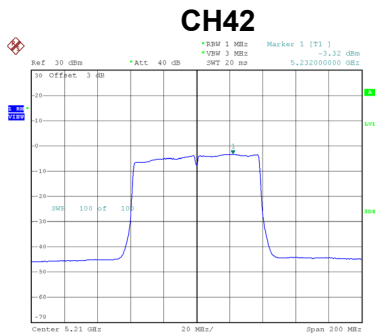
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | -2.91                            | 0.62        | -2.29                                          | 15.49                | Complies |



Date: 16.FEB.2019 17:02:16

|           |                                  |
|-----------|----------------------------------|
| 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            | -3.32                            | 0.62        | -2.70                                          | 15.49                | Complies |



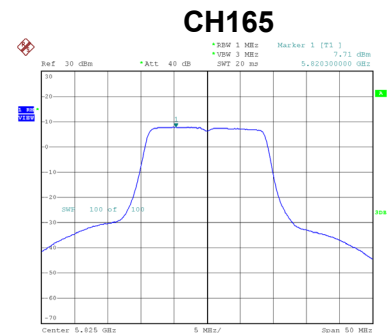
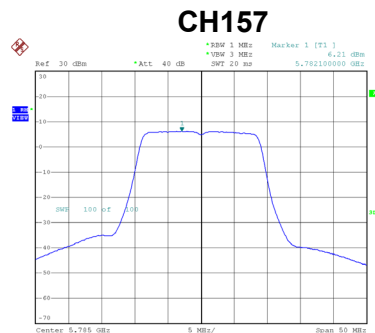
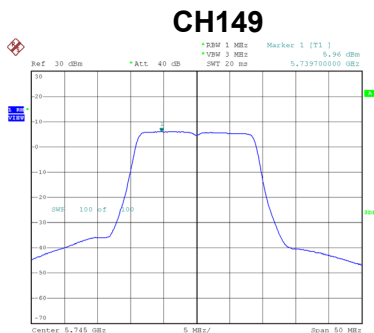
Date: 16.FEB.2019 17:06:55

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 42      | 5210            | 1.14                             | 15.49                | Complies |

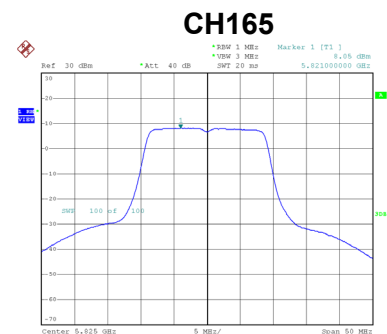
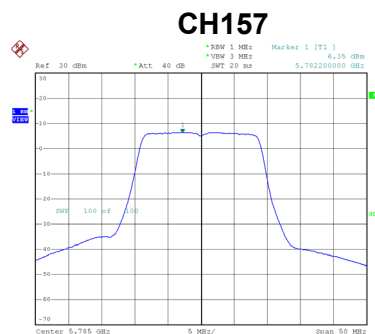
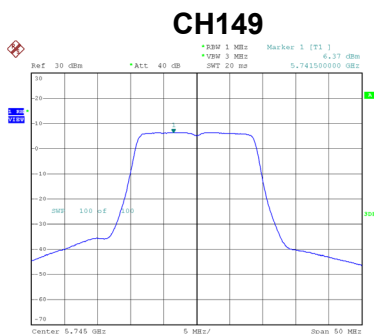
Test Mode UNII-3\_TX AC (VHT20) Mode\_Ant. 1

| 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            | 5.96                                 | 0.40        | 6.36                                               | 28.49                    | Complies |
| 157     | 5785            | 6.21                                 | 0.40        | 6.61                                               | 28.49                    | Complies |
| 165     | 5825            | 7.71                                 | 0.40        | 8.11                                               | 28.49                    | Complies |



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            | 6.37                                 | 0.40        | 6.77                                               | 28.49                    | Complies |
| 157     | 5785            | 6.35                                 | 0.40        | 6.75                                               | 28.49                    | Complies |
| 165     | 5825            | 8.05                                 | 0.40        | 8.45                                               | 28.49                    | Complies |

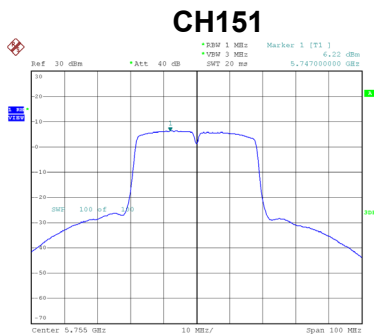


|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode_Total |
|-----------|---------------------------------|

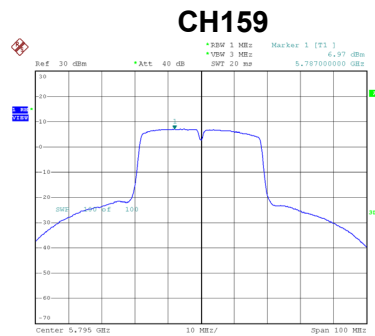
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 9.98                                 | 28.49                    | Complies |
| 157     | 5785            | 10.09                                | 28.49                    | Complies |
| 165     | 5825            | 11.69                                | 28.49                    | 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            | 6.22                                 | 0.83        | 7.05                                               | 28.49                    | Complies |
| 159     | 5795            | 6.97                                 | 0.83        | 7.80                                               | 28.49                    | Complies |



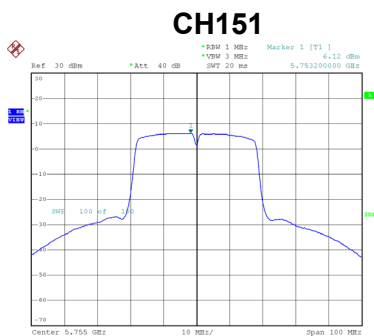
Date: 16.FEB.2019 16:57:18



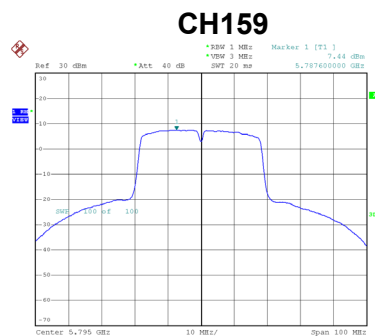
Date: 16.FEB.2019 16:58:38

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            | 6.12                                 | 0.83        | 6.95                                               | 28.49                    | Complies |
| 159     | 5795            | 7.44                                 | 0.83        | 8.27                                               | 28.49                    | Complies |



Date: 16.FEB.2019 16:41:33



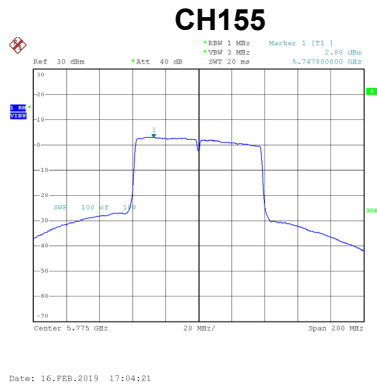
Date: 16.FEB.2019 16:43:05

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            | 10.84                                | 28.49                    | Complies |
| 159     | 5795            | 11.88                                | 28.49                    | Complies |

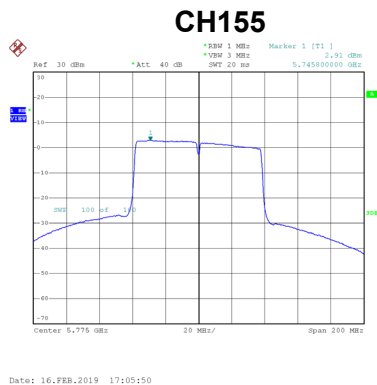
|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 1 |
|-----------|----------------------------------|

| 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            | 2.88                                 | 0.62        | 3.50                                               | 28.49                    | Complies |



|           |                                  |
|-----------|----------------------------------|
| 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            | 2.91                                 | 0.62        | 3.53                                               | 28.49                    | Complies |



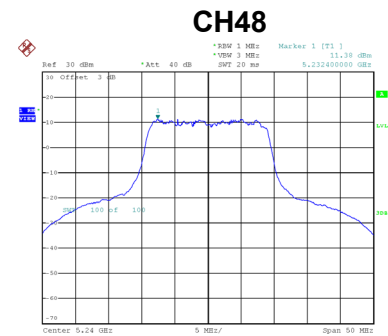
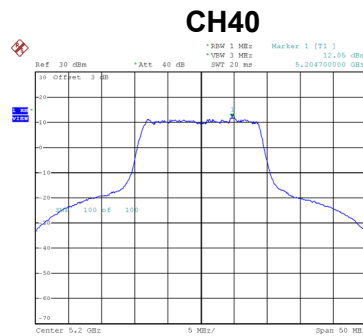
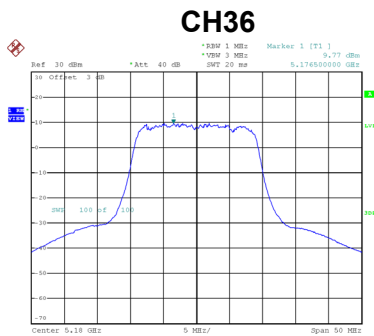
|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode_Total |
|-----------|---------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 155     | 5775            | 7.14                                 | 28.49                    | Complies |

## Beamforming

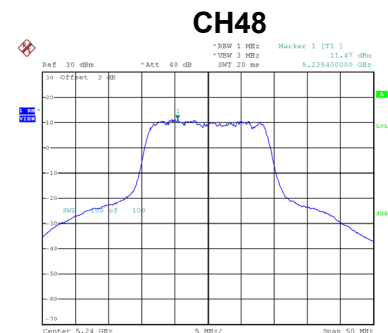
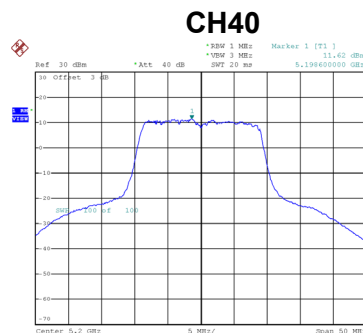
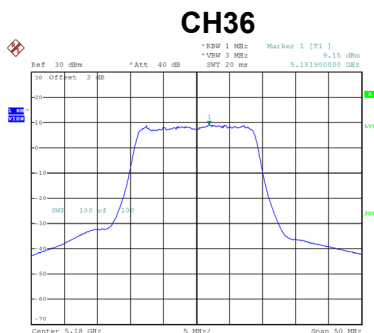
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 9.77                             | 0.00        | 9.77                                           | 15.50                | Complies |
| 40      | 5200            | 12.05                            | 0.00        | 12.05                                          | 15.50                | Complies |
| 48      | 5240            | 11.38                            | 0.00        | 11.38                                          | 15.50                | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX N (HT20) 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            | 9.15                             | 0.00        | 9.15                                           | 15.50                | Complies |
| 40      | 5200            | 11.62                            | 0.00        | 11.62                                          | 15.50                | Complies |
| 48      | 5240            | 11.47                            | 0.00        | 11.47                                          | 15.50                | Complies |



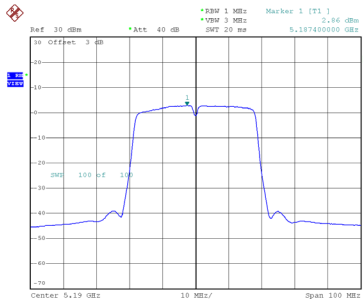
|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX N (HT20) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 12.48                            | 15.50                | Complies |
| 40      | 5200            | 14.85                            | 15.50                | Complies |
| 48      | 5240            | 14.44                            | 15.50                | Complies |

Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 1

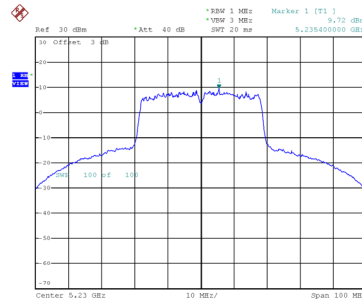
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 2.86                             | 0.19        | 3.05                                           | 15.50                | Complies |
| 46      | 5230            | 9.72                             | 0.19        | 9.91                                           | 15.50                | Complies |

CH38



Date: 16.FEB.2019 19:25:22

CH46

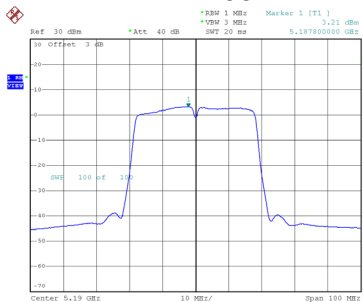


Date: 20.FEB.2019 21:00:26

Test Mode UNII-1\_TX N (HT40) Mode\_Ant. 2

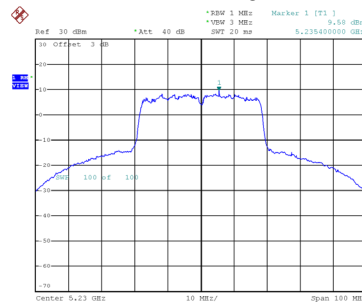
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 3.21                             | 0.19        | 3.40                                           | 15.50                | Complies |
| 46      | 5230            | 9.58                             | 0.19        | 9.77                                           | 15.50                | Complies |

CH38



Date: 16.FEB.2019 19:58:48

CH46



Date: 20.FEB.2019 21:00:50

Test Mode UNII-1\_TX N (HT40) Mode\_Total

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 6.42                             | 15.50                | Complies |
| 46      | 5230            | 13.04                            | 15.50                | Complies |