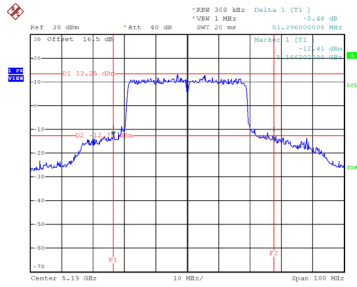


|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode |
|-----------|-------------------------|

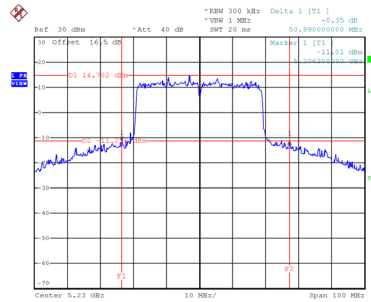
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 51.396                | 38.400                        |
| 46      | 5230            | 50.990                | 38.400                        |

### CH38



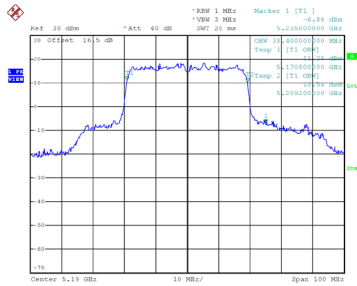
Date: 21.JUL.2024 13:19:59

### CH46 26 dB Bandwidth

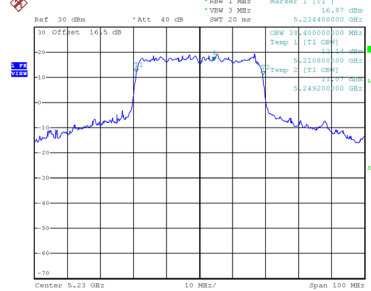


Date: 21.JUL.2024 13:20:37

### 99 % Occupied Bandwidth



Date: 21.JUL.2024 13:18:45

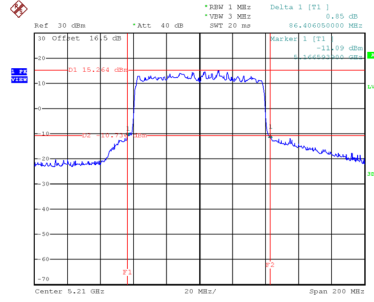


Date: 21.JUL.2024 13:20:07

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode |
|-----------|-------------------------|

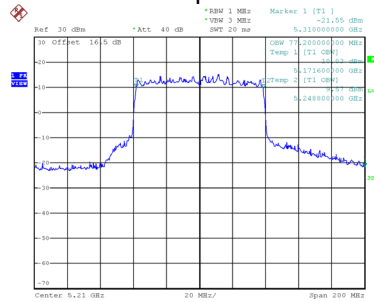
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 42      | 5210            | 86.406                | 77.200                        |

### CH42 26 dB Bandwidth



Date: 21\_JUL.2024 13:52:17

### 99 % Occupied Bandwidth

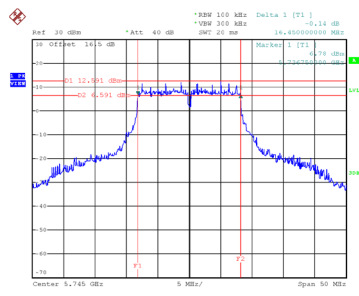


Date: 21\_JUL.2024 13:51:30

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

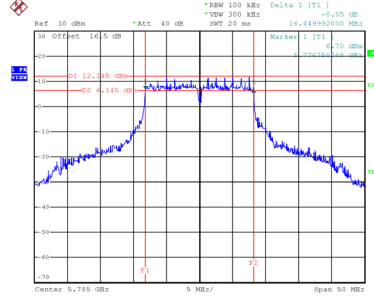
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 16.450               | 17.500                        | 0.5                             | Complies |
| 157     | 5785            | 16.450               | 18.000                        | 0.5                             | Complies |
| 165     | 5825            | 16.450               | 19.100                        | 0.5                             | Complies |

**CH149**



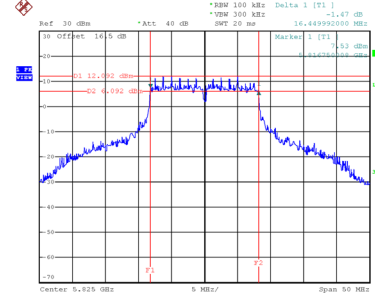
Date: 21.JUL.2024 12:52:11

**CH157**  
6 dB Bandwidth



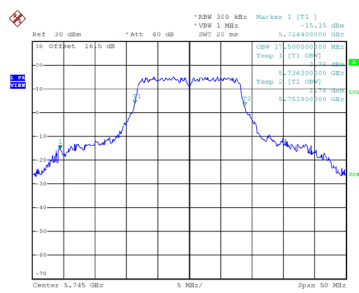
Date: 21.JUL.2024 12:53:16

**CH165**

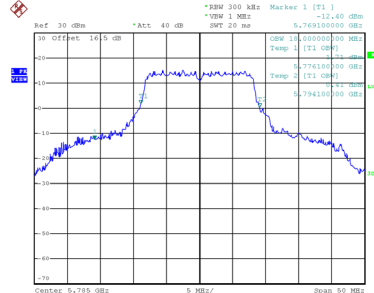


Date: 21.JUL.2024 12:54:21

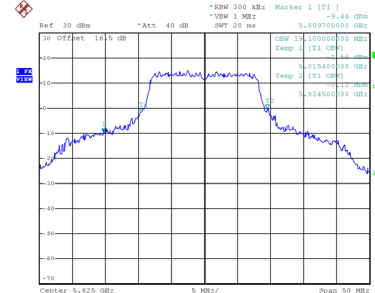
**99 % Occupied Bandwidth**



Date: 21.JUL.2024 12:52:15



Date: 21.JUL.2024 12:52:59

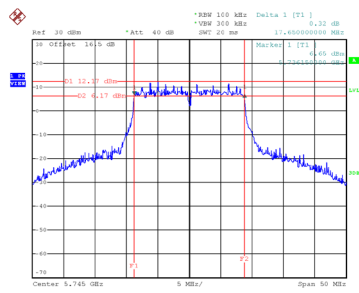


Date: 21.JUL.2024 12:53:44

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.650               | 18.400                        | 0.5                             | Complies |
| 157     | 5785            | 17.650               | 18.700                        | 0.5                             | Complies |
| 165     | 5825            | 17.650               | 19.300                        | 0.5                             | Complies |

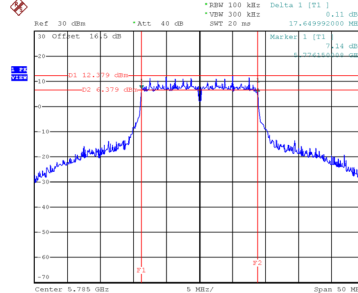
**CH149**



Date: 21.JUL.2024 13:03:14

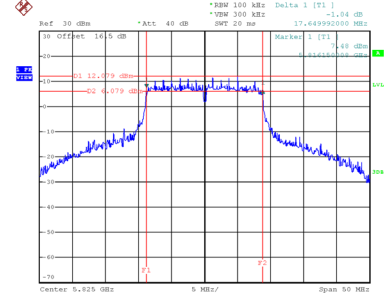
**CH157**

**6 dB Bandwidth**



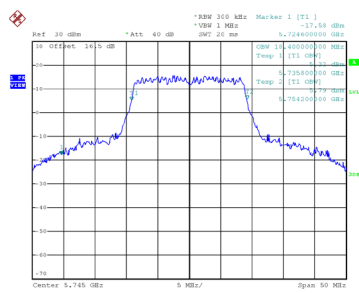
Date: 21.JUL.2024 13:04:31

**CH165**

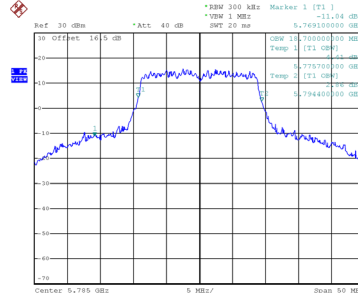


Date: 21.JUL.2024 13:05:18

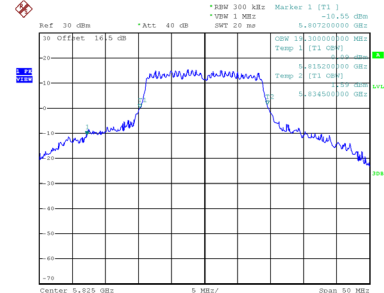
**99 % Occupied Bandwidth**



Date: 21.JUL.2024 13:03:09



Date: 21.JUL.2024 13:03:55

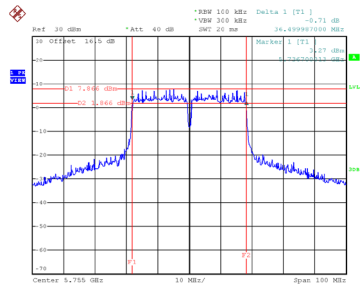


Date: 21.JUL.2024 13:04:42

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

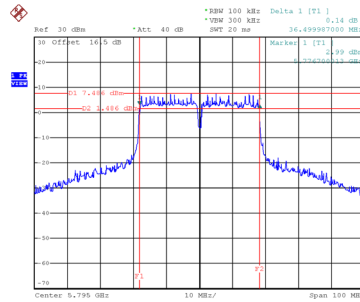
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.500               | 37.200                        | 0.5                             | Complies |
| 159     | 5795            | 36.500               | 37.200                        | 0.5                             | Complies |

### CH151



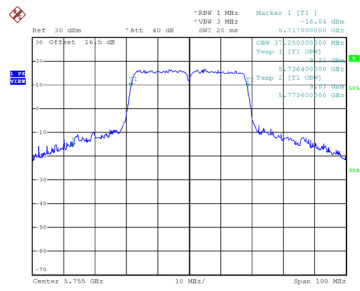
Date: 21.JUL.2024 13:42:39

### CH159 6 dB Bandwidth

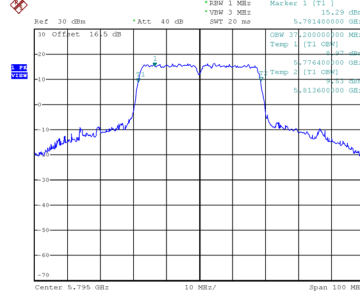


Date: 21.JUL.2024 13:43:39

### 99 % Occupied Bandwidth



Date: 21.JUL.2024 13:41:50

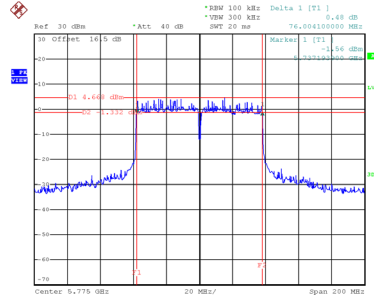


Date: 21.JUL.2024 13:42:48

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

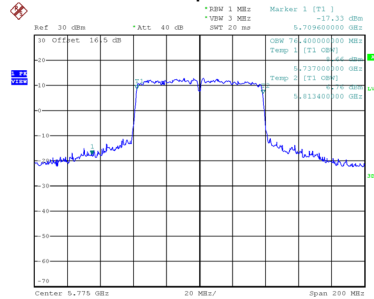
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 76.004               | 76.400                        | 0.5                             | Complies |

### CH155 6 dB Bandwidth



Date: 21\_JUL\_2024 13:50:21

### 99 % Occupied Bandwidth

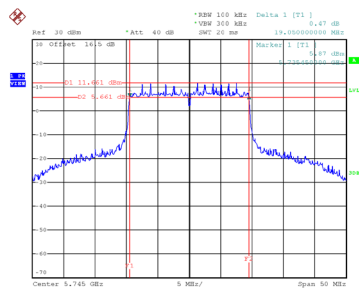


Date: 21\_JUL\_2024 13:49:34

Test Mode UNII-3\_TX AX(HE20) Mode

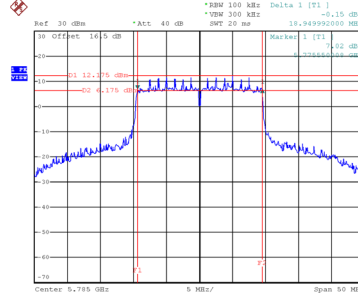
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 19.050               | 19.400                        | 0.5                             | Complies |
| 157     | 5785            | 18.950               | 19.600                        | 0.5                             | Complies |
| 165     | 5825            | 18.950               | 19.800                        | 0.5                             | Complies |

**CH149**



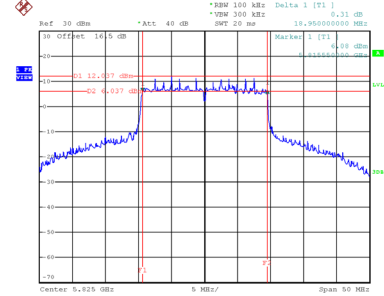
Date: 21.JUL.2024 13:15:40

**CH157**  
6 dB Bandwidth



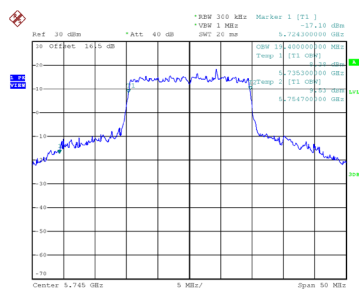
Date: 21.JUL.2024 13:17:04

**CH165**

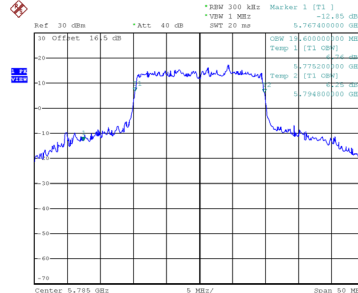


Date: 21.JUL.2024 13:17:48

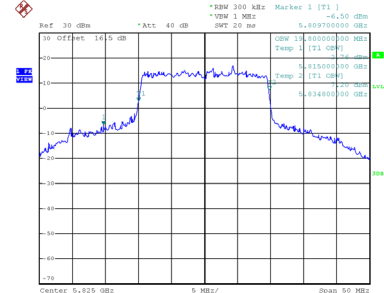
**99 % Occupied Bandwidth**



Date: 21.JUL.2024 13:15:06



Date: 21.JUL.2024 13:16:29

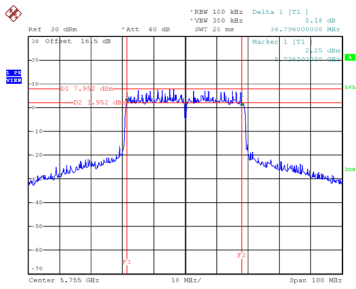


Date: 21.JUL.2024 13:17:14

|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode |
|-----------|-------------------------|

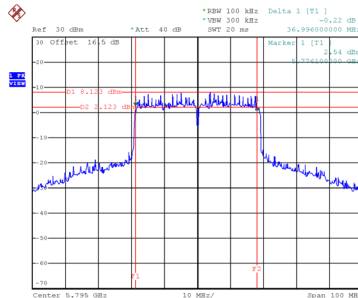
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.796               | 38.000                        | 0.5                             | Complies |
| 159     | 5795            | 36.996               | 38.400                        | 0.5                             | Complies |

### CH151



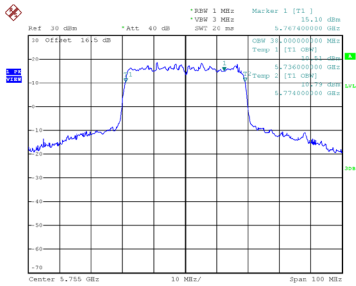
Date: 21.JUL.2024 13:30:53

### CH159 6 dB Bandwidth

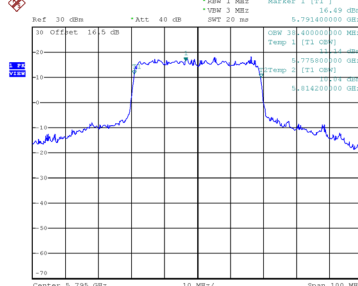


Date: 21.JUL.2024 13:31:58

### 99 % Occupied Bandwidth



Date: 21.JUL.2024 13:30:02



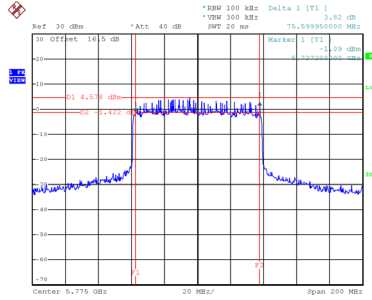
Date: 21.JUL.2024 13:31:06



|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode |
|-----------|-------------------------|

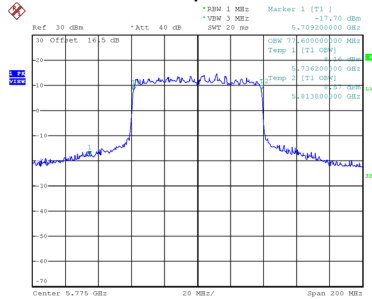
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Occupied Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (MHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 75.600               | 77.600                        | 0.5                             | Complies |

### CH155 6 dB Bandwidth



Date: 21\_JUL.2024 13:56:38

### 99 % Occupied Bandwidth



Date: 21\_JUL.2024 13:55:53

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

### Non Beamforming

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.67              | 0.23        | 20.90                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.38              | 0.23        | 22.61                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.48              | 0.23        | 22.71                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.93              | 0.23        | 21.16                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.61              | 0.23        | 22.84                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.52              | 0.23        | 22.75                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 24.04              | 29.75            | 0.9441         | Complies |
| 40      | 5200            | 25.74              | 29.75            | 0.9441         | Complies |
| 48      | 5240            | 25.74              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 36      | 5180            | 19.08          | 21.00            | 0.1259         | Complies |
| 40      | 5200            | 20.78          | 21.00            | 0.1259         | Complies |
| 48      | 5240            | 20.78          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.91              | 0.22        | 21.13                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.39              | 0.22        | 22.61                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.34              | 0.22        | 22.56                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 21.34              | 0.22        | 21.56                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.81              | 0.22        | 23.03                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.32              | 0.22        | 22.54                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 24.36              | 29.75            | 0.9441         | Complies |
| 40      | 5200            | 25.83              | 29.75            | 0.9441         | Complies |
| 48      | 5240            | 25.56              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 36      | 5180            | 19.40          | 21.00            | 0.1259         | Complies |
| 40      | 5200            | 20.87          | 21.00            | 0.1259         | Complies |
| 48      | 5240            | 20.60          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.67              | 0.13        | 18.80                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 22.08              | 0.13        | 22.21                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 19.02              | 0.13        | 19.15                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 22.12              | 0.13        | 22.25                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 21.99              | 29.75            | 0.9441         | Complies |
| 46      | 5230            | 25.24              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 38      | 5190            | 17.03          | 21.00            | 0.1259         | Complies |
| 46      | 5230            | 20.28          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 18.35              | 0.27        | 18.62                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 18.56              | 0.27        | 18.83                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 42      | 5210            | 21.74              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 42      | 5210            | 16.78          | 21.00            | 0.1259         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.48              | 0.00        | 20.48                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.57              | 0.00        | 22.57                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.43              | 0.00        | 22.43                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.89              | 0.00        | 20.89                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 22.84              | 0.00        | 22.84                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 22.68              | 0.00        | 22.68                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 23.70              | 29.75            | 0.9441         | Complies |
| 40      | 5200            | 25.72              | 29.75            | 0.9441         | Complies |
| 48      | 5240            | 25.57              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 36      | 5180            | 18.74          | 21.00            | 0.1259         | Complies |
| 40      | 5200            | 20.76          | 21.00            | 0.1259         | Complies |
| 48      | 5240            | 20.61          | 21.00            | 0.1259         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.78              | 0.16        | 18.94                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 22.49              | 0.16        | 22.65                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 19.15              | 0.16        | 19.31                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 22.67              | 0.16        | 22.83                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 22.14              | 29.75            | 0.9441         | Complies |
| 46      | 5230            | 25.75              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 38      | 5190            | 17.18          | 21.00            | 0.1259         | Complies |
| 46      | 5230            | 20.79          | 21.00            | 0.1259         | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 17.47              | 0.30        | 17.77                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 17.79              | 0.30        | 18.09                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 42      | 5210            | 20.95              | 29.75            | 0.9441         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 42      | 5210            | 15.99          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.82              | 0.23        | 23.05                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.87              | 0.23        | 23.10                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.32              | 0.23        | 22.55                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.34              | 0.23        | 23.57                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 23.21              | 0.23        | 23.44                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.54              | 0.23        | 22.77                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 26.33              | 29.62            | 0.9162         | Complies |
| 157     | 5785            | 26.28              | 29.62            | 0.9162         | Complies |
| 165     | 5825            | 25.67              | 29.62            | 0.9162         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.94              | 0.22        | 23.16                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.87              | 0.22        | 23.09                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.85              | 0.22        | 23.07                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.27              | 0.22        | 23.49                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 23.13              | 0.22        | 23.35                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 23.01              | 0.22        | 23.23                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 26.34              | 29.62            | 0.9162         | Complies |
| 157     | 5785            | 26.23              | 29.62            | 0.9162         | Complies |
| 165     | 5825            | 26.16              | 29.62            | 0.9162         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 22.01              | 0.13        | 22.14                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.08              | 0.13        | 22.21                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 22.08              | 0.13        | 22.21                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.10              | 0.13        | 22.23                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 25.19              | 29.62            | 0.9162         | Complies |
| 159     | 5795            | 25.23              | 29.62            | 0.9162         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.10              | 0.27        | 21.37                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.93              | 0.27        | 21.20                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 24.30              | 29.62            | 0.9162         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.11              | 0.00        | 23.11                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.97              | 0.00        | 22.97                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.71              | 0.00        | 22.71                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.39              | 0.00        | 23.39                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 23.28              | 0.00        | 23.28                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 23.02              | 0.00        | 23.02                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 26.26              | 29.62            | 0.9162         | Complies |
| 157     | 5785            | 26.14              | 29.62            | 0.9162         | Complies |
| 165     | 5825            | 25.88              | 29.62            | 0.9162         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 22.15              | 0.16        | 22.31                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.23              | 0.16        | 22.39                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 22.21              | 0.16        | 22.37                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.19              | 0.16        | 22.35                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 25.35              | 29.62            | 0.9162         | Complies |
| 159     | 5795            | 25.38              | 29.62            | 0.9162         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.22              | 0.30        | 21.52                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 21.12              | 0.30        | 21.42                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 24.48              | 29.62            | 0.9162         | Complies |

Note: Output power = Measure result + Cable loss



### Beamforming

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.71              | 0.22        | 20.93                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 20.97              | 0.22        | 21.19                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 20.58              | 0.22        | 20.80                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 21.14              | 0.22        | 21.36                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 20.88              | 0.22        | 21.10                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 20.53              | 0.22        | 20.75                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 24.16              | 29.70            | 0.9954         | Complies |
| 40      | 5200            | 24.15              | 29.70            | 0.9954         | Complies |
| 48      | 5240            | 23.78              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 36      | 5180            | 20.95          | 21.00            | 0.1259         | Complies |
| 40      | 5200            | 20.94          | 21.00            | 0.1259         | Complies |
| 48      | 5240            | 20.57          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.45              | 0.13        | 18.58                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 20.28              | 0.13        | 20.41                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.83              | 0.13        | 18.96                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 20.36              | 0.13        | 20.49                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 21.79              | 29.70            | 0.9954         | Complies |
| 46      | 5230            | 23.46              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 38      | 5190            | 18.58          | 21.00            | 0.1259         | Complies |
| 46      | 5230            | 20.25          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 18.09              | 0.27        | 18.36                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 18.35              | 0.27        | 18.62                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 42      | 5210            | 21.51              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 42      | 5210            | 18.30          | 21.00            | 0.1259         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.25              | 0.00        | 20.25                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 20.94              | 0.00        | 20.94                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 21.09              | 0.00        | 21.09                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.65              | 0.00        | 20.65                            | 30.00            | 1.0000         | Complies |
| 40      | 5200            | 20.79              | 0.00        | 20.79                            | 30.00            | 1.0000         | Complies |
| 48      | 5240            | 21.16              | 0.00        | 21.16                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 36      | 5180            | 23.46              | 29.70            | 0.9954         | Complies |
| 40      | 5200            | 23.88              | 29.70            | 0.9954         | Complies |
| 48      | 5240            | 24.14              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 36      | 5180            | 20.25          | 21.00            | 0.1259         | Complies |
| 40      | 5200            | 20.67          | 21.00            | 0.1259         | Complies |
| 48      | 5240            | 20.93          | 21.00            | 0.1259         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.59              | 0.16        | 18.75                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 20.82              | 0.16        | 20.98                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 18.92              | 0.16        | 19.08                            | 30.00            | 1.0000         | Complies |
| 46      | 5230            | 20.53              | 0.16        | 20.69                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 38      | 5190            | 21.93              | 29.70            | 0.9954         | Complies |
| 46      | 5230            | 23.85              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 38      | 5190            | 18.72          | 21.00            | 0.1259         | Complies |
| 46      | 5230            | 20.64          | 21.00            | 0.1259         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 17.21              | 0.30        | 17.51                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 17.59              | 0.30        | 17.89                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 42      | 5210            | 20.72              | 29.70            | 0.9954         | Complies |

The maximum e.i.r.p. at any elevation angle above 30 degrees

| Channel | Frequency (MHz) | e.i.r.p. (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|----------------|------------------|----------------|----------|
| 42      | 5210            | 17.51          | 21.00            | 0.1259         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.71              | 0.22        | 22.93                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.61              | 0.22        | 22.83                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.67              | 0.22        | 22.89                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.05              | 0.22        | 23.27                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.93              | 0.22        | 23.15                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.78              | 0.22        | 23.00                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 26.11              | 29.17            | 0.9120         | Complies |
| 157     | 5785            | 26.00              | 29.17            | 0.9120         | Complies |
| 165     | 5825            | 25.96              | 29.17            | 0.9120         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.81              | 0.13        | 21.94                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 21.88              | 0.13        | 22.01                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.86              | 0.13        | 21.99                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 21.88              | 0.13        | 22.01                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 24.98              | 29.17            | 0.9120         | Complies |
| 159     | 5795            | 25.02              | 29.17            | 0.9120         | Complies |



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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.87              | 0.27        | 21.14                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.70              | 0.27        | 20.97                            | 30.00            | 1.0000         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 24.07              | 29.17            | 0.9120         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 22.90              | 0.00        | 22.90                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 22.72              | 0.00        | 22.72                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.50              | 0.00        | 22.50                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 23.17              | 0.00        | 23.17                            | 30.00            | 1.0000         | Complies |
| 157     | 5785            | 23.01              | 0.00        | 23.01                            | 30.00            | 1.0000         | Complies |
| 165     | 5825            | 22.84              | 0.00        | 22.84                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE20) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 149     | 5745            | 26.05              | 29.17            | 0.9120         | Complies |
| 157     | 5785            | 25.88              | 29.17            | 0.9120         | Complies |
| 165     | 5825            | 25.68              | 29.17            | 0.9120         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.94              | 0.16        | 22.10                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.01              | 0.16        | 22.17                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 22.02              | 0.16        | 22.18                            | 30.00            | 1.0000         | Complies |
| 159     | 5795            | 22.01              | 0.16        | 22.17                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 151     | 5755            | 25.15              | 29.17            | 0.9120         | Complies |
| 159     | 5795            | 25.18              | 29.17            | 0.9120         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.99              | 0.30        | 21.29                            | 30.00            | 1.0000         | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Ant. 2 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.89              | 0.30        | 21.19                            | 30.00            | 1.0000         | Complies |

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

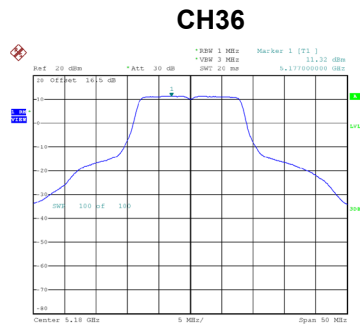
| Channel | Frequency (MHz) | Output Power (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|------------------|----------------|----------|
| 155     | 5775            | 24.25              | 29.17            | 0.9120         | Complies |

Note: Output power = Measure result + Cable loss

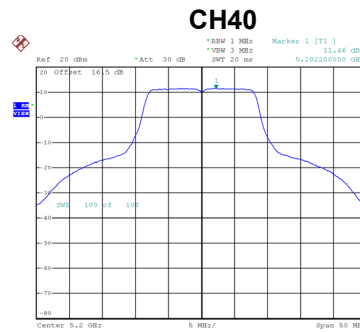
## **APPENDIX G - POWER SPECTRAL DENSITY**

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

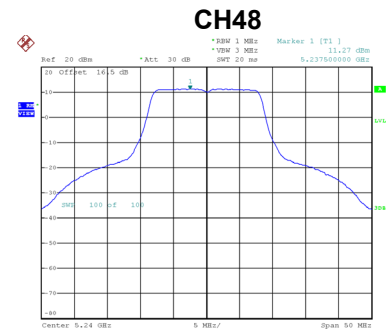
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 36      | 5180            | 11.32                            | 0.23        | 11.55  | 17.00                | Complies |
| 40      | 5200            | 11.46                            | 0.23        | 11.69  | 17.00                | Complies |
| 48      | 5240            | 11.27                            | 0.23        | 11.50  | 17.00                | Complies |



Date: 20\_JUL\_2024 15:32:09



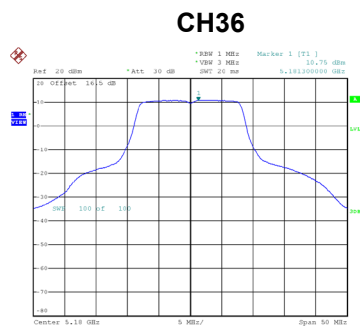
Date: 20\_JUL\_2024 15:35:12



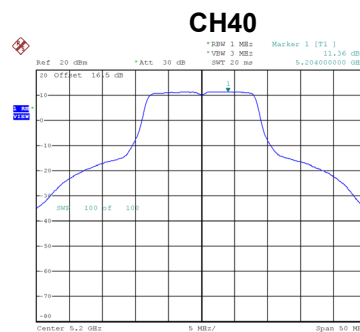
Date: 20\_JUL\_2024 15:36:04

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

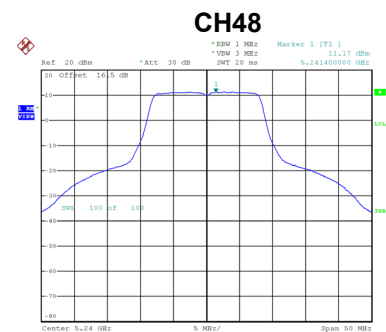
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 36      | 5180            | 10.75                            | 0.23        | 10.98  | 17.00                | Complies |
| 40      | 5200            | 11.36                            | 0.23        | 11.59  | 17.00                | Complies |
| 48      | 5240            | 11.17                            | 0.23        | 11.40  | 17.00                | Complies |



Date: 20\_JUL\_2024 15:33:26



Date: 20\_JUL\_2024 15:34:37



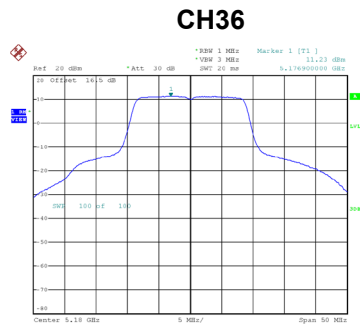
Date: 20\_JUL\_2024 15:37:04

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

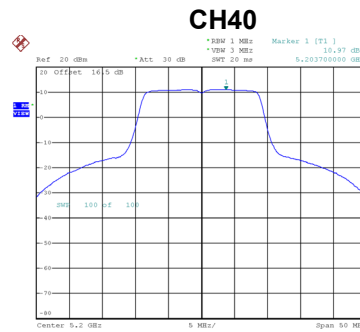
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 14.28                            | 16.75                | Complies |
| 40      | 5200            | 14.65                            | 16.75                | Complies |
| 48      | 5240            | 14.46                            | 16.75                | Complies |

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

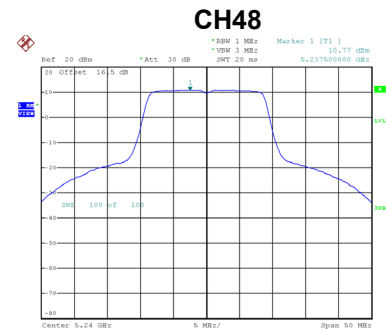
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 36      | 5180            | 11.23                            | 0.22        | 11.45  | 17.00                | Complies |
| 40      | 5200            | 10.97                            | 0.22        | 11.19  | 17.00                | Complies |
| 48      | 5240            | 10.77                            | 0.22        | 10.99  | 17.00                | Complies |



Date: 21\_JUL\_2024 09:51:20



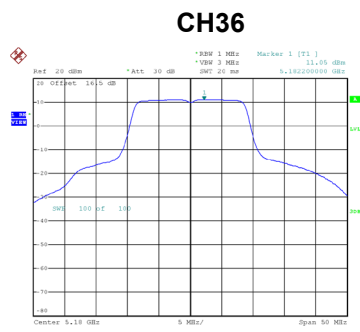
Date: 21\_JUL\_2024 09:51:49



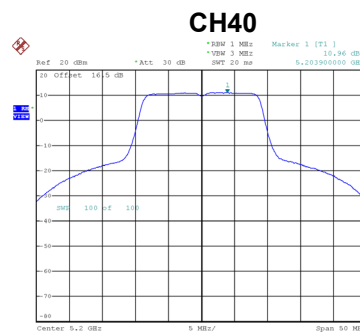
Date: 21\_JUL\_2024 09:52:24

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

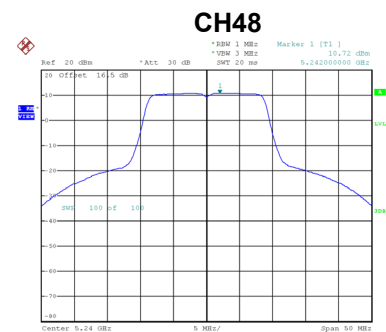
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 36      | 5180            | 11.05                            | 0.22        | 11.27  | 17.00                | Complies |
| 40      | 5200            | 10.96                            | 0.22        | 11.18  | 17.00                | Complies |
| 48      | 5240            | 10.72                            | 0.22        | 10.94  | 17.00                | Complies |



Date: 21\_JUL\_2024 11:03:42



Date: 21\_JUL\_2024 11:04:48



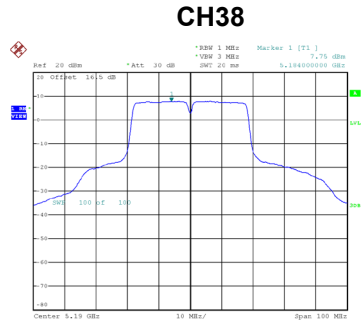
Date: 21\_JUL\_2024 11:05:25

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

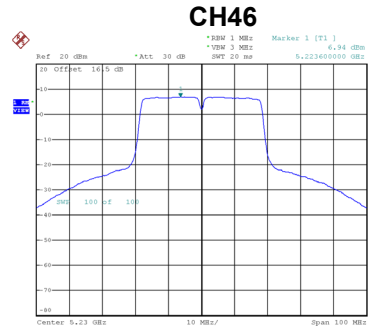
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 14.37                            | 16.75                | Complies |
| 40      | 5200            | 14.19                            | 16.75                | Complies |
| 48      | 5240            | 13.97                            | 16.75                | 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            | 7.75                             | 0.13        | 7.88   | 17.00                | Complies |
| 46      | 5230            | 6.94                             | 0.13        | 7.07   | 17.00                | Complies |



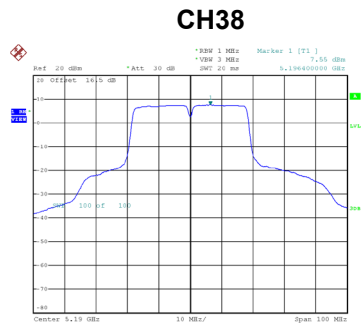
Date: 21.JUL.2024 11:14:31



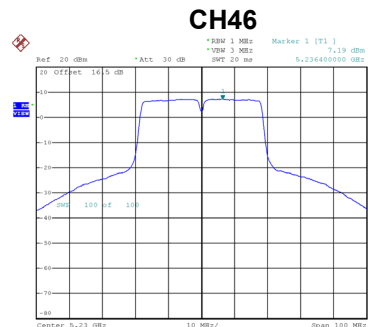
Date: 21.JUL.2024 11:15:41

|           |                                 |
|-----------|---------------------------------|
| 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            | 7.55                             | 0.13        | 7.68   | 17.00                | Complies |
| 46      | 5230            | 7.19                             | 0.13        | 7.32   | 17.00                | Complies |



Date: 21.JUL.2024 11:24:40



Date: 21.JUL.2024 11:25:17

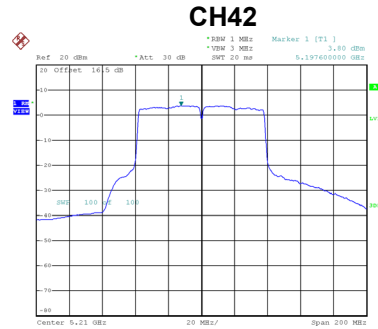
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AC(VHT40) Mode_Total |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 10.80                            | 16.75                | Complies |
| 46      | 5230            | 10.21                            | 16.75                | Complies |



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

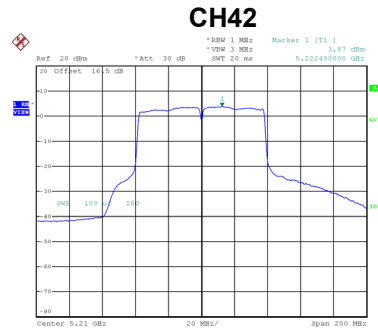
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 42      | 5210            | 3.80                             | 0.27        | 4.07   | 17.00                | Complies |



Date: 21\_JUL.2024 12:29:04

|           |                                 |
|-----------|---------------------------------|
| 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            | 3.87                             | 0.27        | 4.14   | 17.00                | Complies |



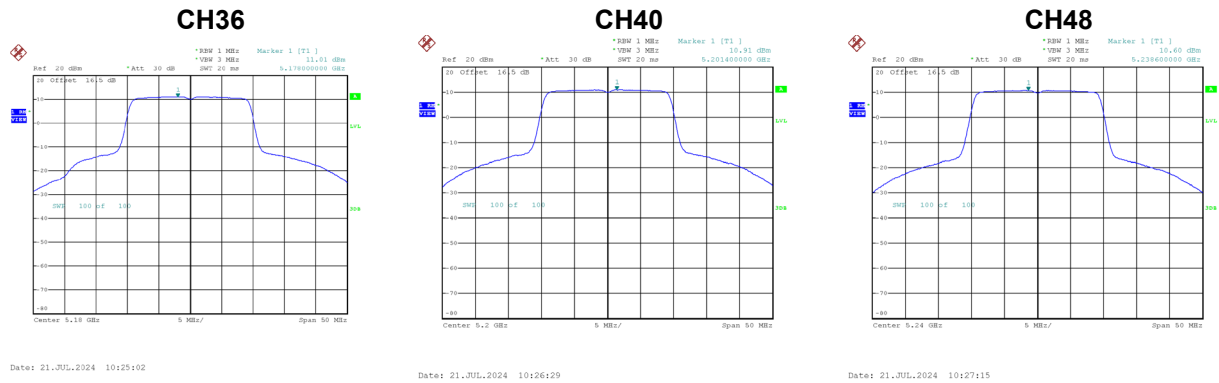
Date: 21\_JUL.2024 12:24:48

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 42      | 5210            | 7.12                             | 16.75                | Complies |

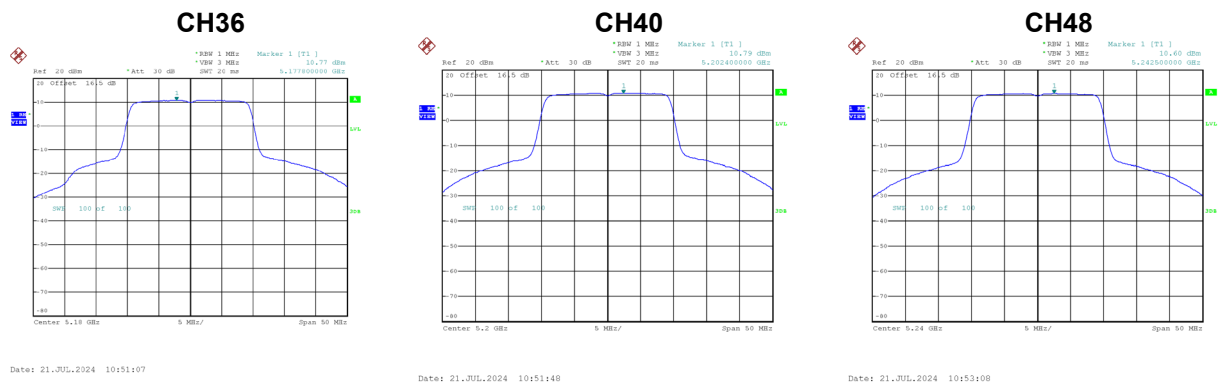
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Ant. 1 |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 36      | 5180            | 11.01                            | 0.00        | 11.01  | 17.00                | Complies |
| 40      | 5200            | 10.91                            | 0.00        | 10.91  | 17.00                | Complies |
| 48      | 5240            | 10.60                            | 0.00        | 10.60  | 17.00                | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE20) 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            | 10.77                            | 0.00        | 10.77  | 17.00                | Complies |
| 40      | 5200            | 10.79                            | 0.00        | 10.79  | 17.00                | Complies |
| 48      | 5240            | 10.60                            | 0.00        | 10.60  | 17.00                | Complies |

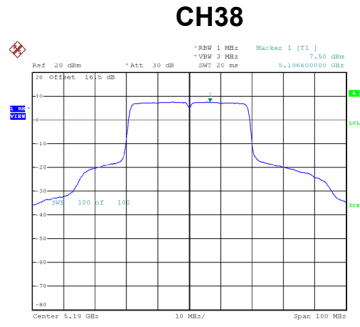


|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE20) Mode_Total |
|-----------|-------------------------------|

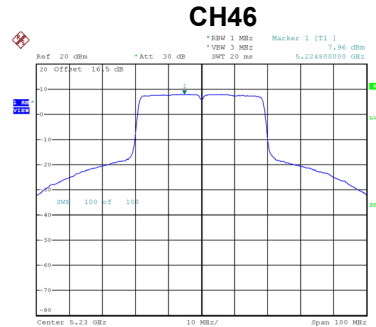
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 36      | 5180            | 13.90                            | 16.75                | Complies |
| 40      | 5200            | 13.86                            | 16.75                | Complies |
| 48      | 5240            | 13.61                            | 16.75                | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) 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            | 7.50                             | 0.16        | 7.66   | 17.00                | Complies |
| 46      | 5230            | 7.96                             | 0.16        | 8.12   | 17.00                | Complies |



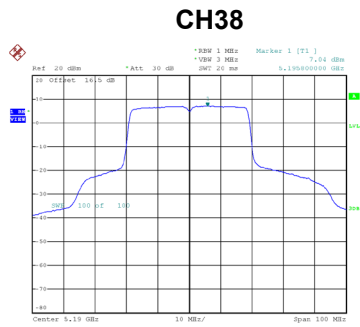
Date: 21.JUL.2024 11:43:36



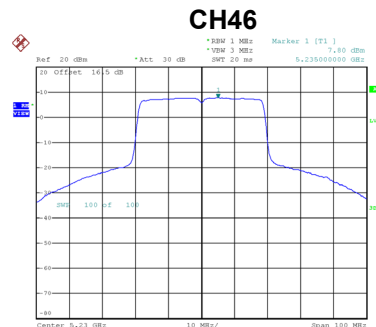
Date: 21.JUL.2024 11:44:36

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE40) 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            | 7.04                             | 0.16        | 7.20   | 17.00                | Complies |
| 46      | 5230            | 7.80                             | 0.16        | 7.96   | 17.00                | Complies |



Date: 21.JUL.2024 11:35:53



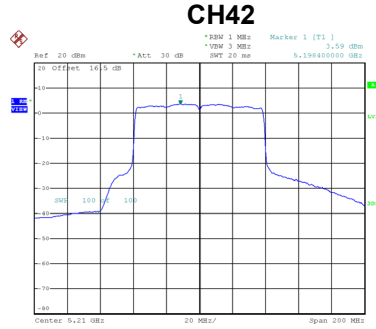
Date: 21.JUL.2024 11:36:36

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 38      | 5190            | 10.45                            | 16.75                | Complies |
| 46      | 5230            | 11.05                            | 16.75                | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

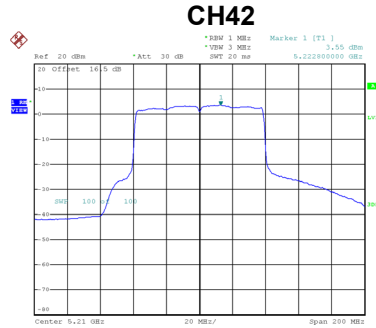
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|--|----------------------|----------|
| 42      | 5210            | 3.59                             | 0.30        | 3.89   | 17.00                | Complies |



Date: 21\_JUL.2024 11:55:57

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-1_TX AX(HE80) 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            | 3.55                             | 0.30        | 3.85   | 17.00                | Complies |



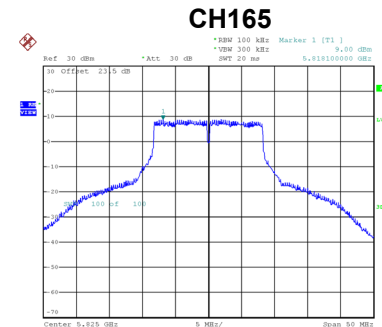
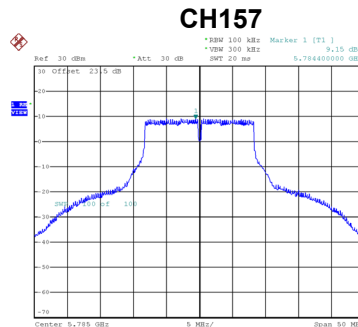
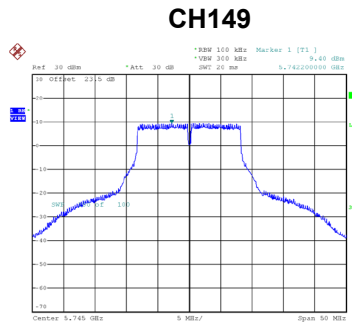
Date: 21\_JUL.2024 12:20:33

|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-1_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|----------------------|----------|
| 42      | 5210            | 6.88                             | 16.75                | Complies |

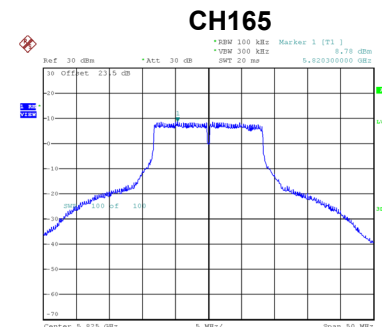
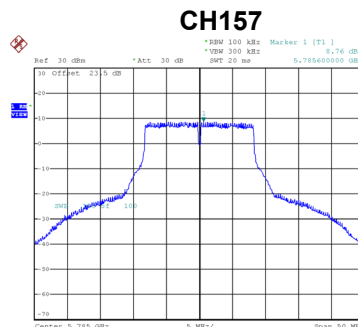
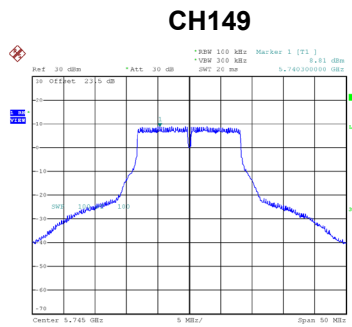
|           |                         |
|-----------|-------------------------|
| Test Mode | UNII-3_TX A Mode_Ant. 1 |
|-----------|-------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 149     | 5745            | 9.40                                 | 0.23        | 9.63   | 30.00                    | Complies |
| 157     | 5785            | 9.15                                 | 0.23        | 9.38   | 30.00                    | Complies |
| 165     | 5825            | 9.00                                 | 0.23        | 9.23   | 30.00                    | Complies |



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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 149     | 5745            | 8.81                                 | 0.23        | 9.04   | 30.00                    | Complies |
| 157     | 5785            | 8.76                                 | 0.23        | 8.99   | 30.00                    | Complies |
| 165     | 5825            | 8.78                                 | 0.23        | 9.01   | 30.00                    | Complies |

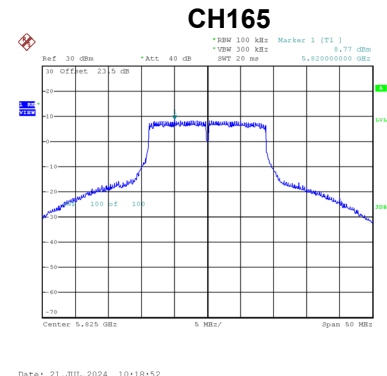
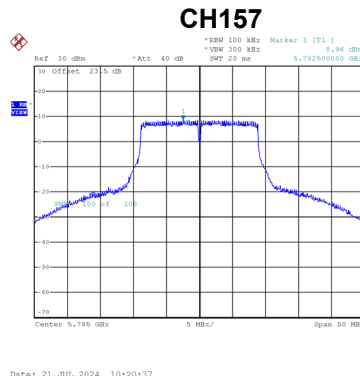
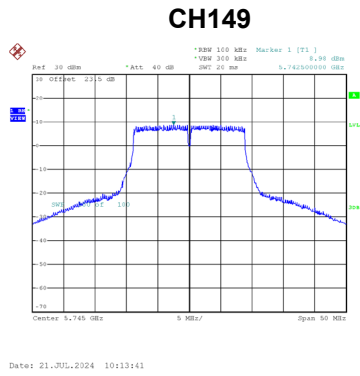


|           |                        |
|-----------|------------------------|
| Test Mode | UNII-3_TX A Mode_Total |
|-----------|------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 12.35                                | 29.62                    | Complies |
| 157     | 5785            | 12.20                                | 29.62                    | Complies |
| 165     | 5825            | 12.13                                | 29.62                    | Complies |

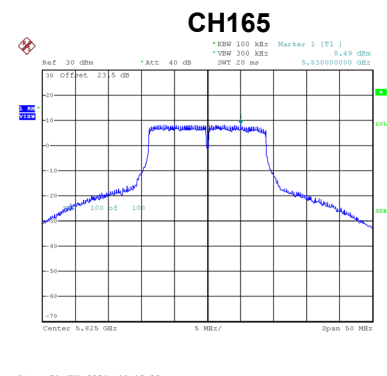
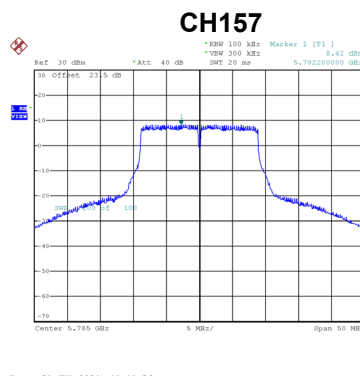
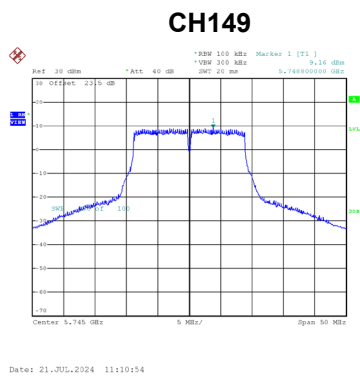
Test Mode UNII-3\_TX AC(VHT20) Mode\_Ant. 1

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 149     | 5745            | 8.98                                 | 0.22        | 9.20   | 30.00                    | Complies |
| 157     | 5785            | 8.96                                 | 0.22        | 9.18   | 30.00                    | Complies |
| 165     | 5825            | 8.77                                 | 0.22        | 8.99   | 30.00                    | 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            | 9.16                                 | 0.22        | 9.38   | 30.00                    | Complies |
| 157     | 5785            | 8.42                                 | 0.22        | 8.64   | 30.00                    | Complies |
| 165     | 5825            | 8.49                                 | 0.22        | 8.71   | 30.00                    | Complies |

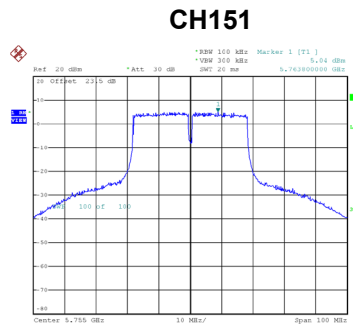


Test Mode UNII-3\_TX AC(VHT20) Mode\_Total

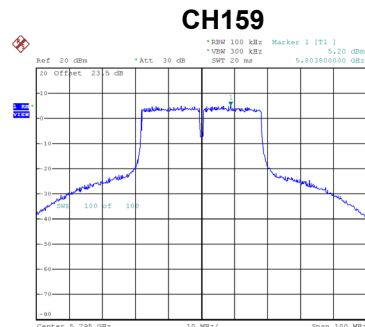
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 12.30                                | 29.62                    | Complies |
| 157     | 5785            | 11.93                                | 29.62                    | Complies |
| 165     | 5825            | 11.86                                | 29.62                    | 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            | 5.04                                 | 0.13        | 5.17   | 30.00                    | Complies |
| 159     | 5795            | 5.20                                 | 0.13        | 5.33   | 30.00                    | Complies |



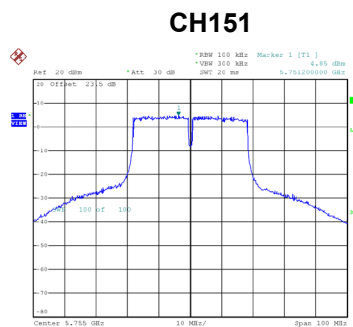
Date: 21.JUL.2024 11:22:28



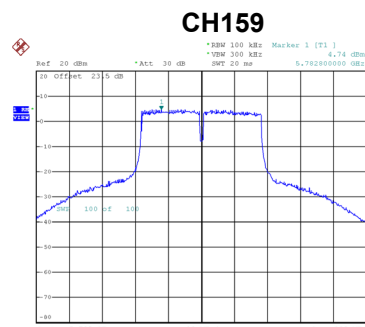
Date: 21.JUL.2024 11:23:06

|           |                                 |
|-----------|---------------------------------|
| 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            | 4.85                                 | 0.13        | 4.98   | 30.00                    | Complies |
| 159     | 5795            | 4.74                                 | 0.13        | 4.87   | 30.00                    | Complies |



Date: 21.JUL.2024 11:33:18



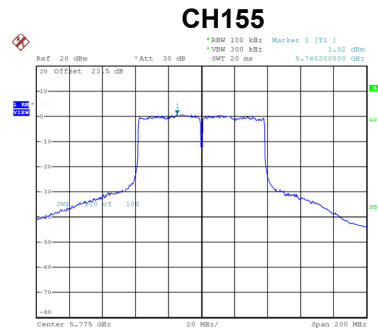
Date: 21.JUL.2024 11:33:58

|           |                                |
|-----------|--------------------------------|
| 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            | 8.09                                 | 29.62                    | Complies |
| 159     | 5795            | 8.12                                 | 29.62                    | Complies |

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

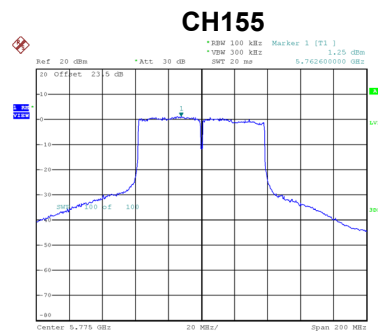
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 155     | 5775            | 1.02                                 | 0.27        | 1.29   | 30.00                    | Complies |



Date: 21\_JUL.2024 12:52:28

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 155     | 5775            | 1.25                                 | 0.27        | 1.52   | 30.00                    | Complies |



Date: 21\_JUL.2024 12:57:39

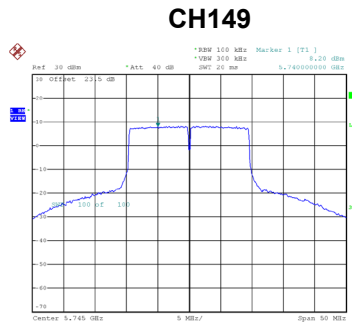
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AC(VHT80) Mode_Total |
|-----------|--------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 155     | 5775            | 4.42                                 | 29.62                    | Complies |

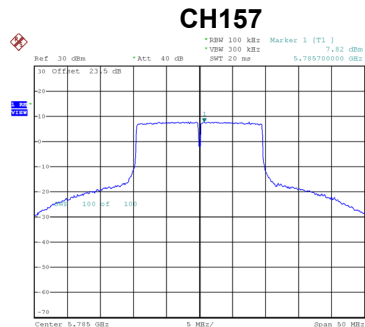


Test Mode UNII-3\_TX AX(HE20) Mode\_Ant. 1

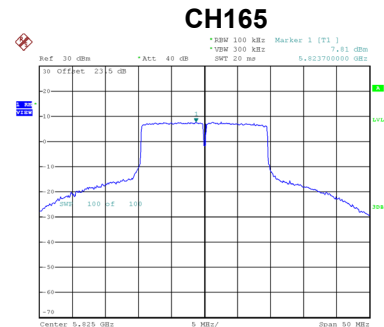
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 149     | 5745            | 8.20                                 | 0.00        | 8.20   | 30.00                    | Complies |
| 157     | 5785            | 7.82                                 | 0.00        | 7.82   | 30.00                    | Complies |
| 165     | 5825            | 7.81                                 | 0.00        | 7.81   | 30.00                    | Complies |



Date: 21.JUL.2024 10:44:42



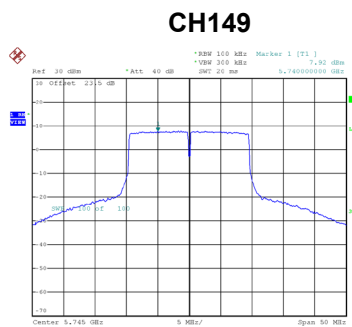
Date: 21.JUL.2024 10:45:40



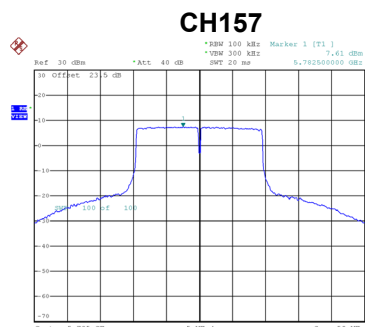
Date: 21.JUL.2024 10:46:20

Test Mode UNII-3\_TX AX(HE20) Mode\_Ant. 2

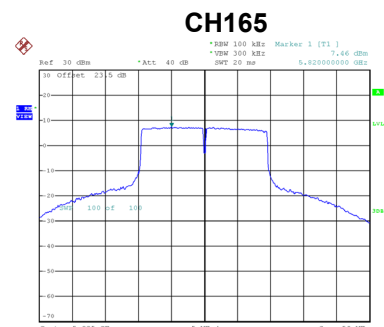
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 149     | 5745            | 7.92                                 | 0.00        | 7.92   | 30.00                    | Complies |
| 157     | 5785            | 7.61                                 | 0.00        | 7.61   | 30.00                    | Complies |
| 165     | 5825            | 7.46                                 | 0.00        | 7.46   | 30.00                    | Complies |



Date: 21.JUL.2024 10:47:48



Date: 21.JUL.2024 10:48:23



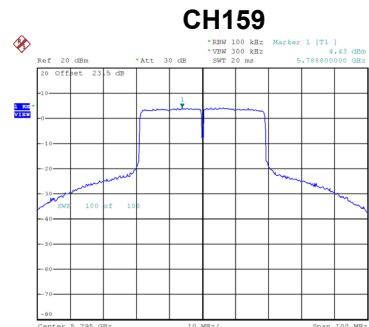
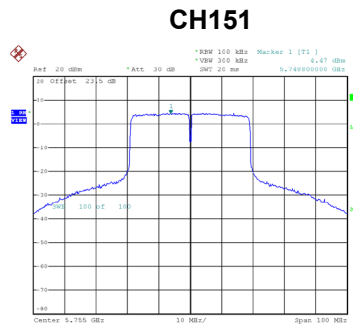
Date: 21.JUL.2024 10:50:02

Test Mode UNII-3\_TX AX(HE20) Mode\_Total

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 149     | 5745            | 11.07                                | 29.62                    | Complies |
| 157     | 5785            | 10.73                                | 29.62                    | Complies |
| 165     | 5825            | 10.65                                | 29.62                    | Complies |

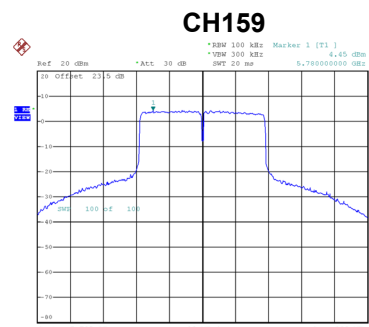
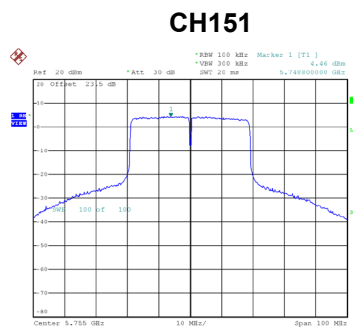
|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Ant. 1 |
|-----------|--------------------------------|

| 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            | 4.47                                 | 0.16        | 4.63   | 30.00                    | Complies |
| 159     | 5795            | 4.43                                 | 0.16        | 4.59   | 30.00                    | Complies |



|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE40) 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            | 4.46                                 | 0.16        | 4.62   | 30.00                    | Complies |
| 159     | 5795            | 4.45                                 | 0.16        | 4.61   | 30.00                    | Complies |

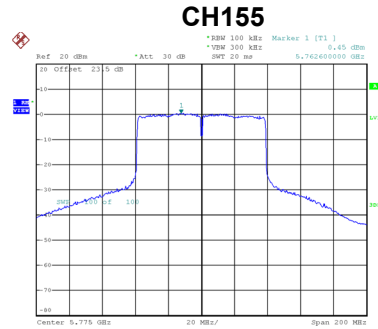


|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE40) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 151     | 5755            | 7.64                                 | 29.62                    | Complies |
| 159     | 5795            | 7.61                                 | 29.62                    | Complies |

|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Ant. 1 |
|-----------|--------------------------------|

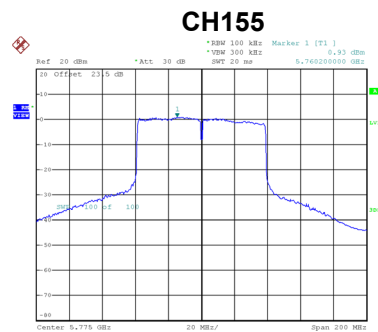
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|--|--------------------------|----------|
| 155     | 5775            | 0.45                                 | 0.30        | 0.75   | 30.00                    | Complies |



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|           |                                |
|-----------|--------------------------------|
| Test Mode | UNII-3_TX AX(HE80) 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            | 0.93                                 | 0.30        | 1.23   | 30.00                    | Complies |



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|           |                               |
|-----------|-------------------------------|
| Test Mode | UNII-3_TX AX(HE80) Mode_Total |
|-----------|-------------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|--------------------------|----------|
| 155     | 5775            | 4.01                                 | 29.62                    | Complies |

## APPENDIX H - FREQUENCY STABILITY

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

**Voltage vs. Frequency Stability**

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5180.0000                   |
| 102                     | 5179.9808                   |
| 120                     | 5179.9808                   |
| 138                     | 5179.9808                   |
| Maximum Deviation (MHz) | 0.0192                      |
| Maximum Deviation (ppm) | 3.7066                      |

**Temperature vs. Frequency Stability**

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5180.0000                   |
| -40                     | 5179.9820                   |
| -30                     | 5179.9816                   |
| -20                     | 5179.9812                   |
| -10                     | 5179.9804                   |
| 0                       | 5179.9812                   |
| 10                      | 5179.9812                   |
| 20                      | 5179.9804                   |
| 30                      | 5179.9804                   |
| 40                      | 5179.9824                   |
| 50                      | 5179.9816                   |
| Maximum Deviation (MHz) | 0.0196                      |
| Maximum Deviation (ppm) | 3.7838                      |

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

**Voltage vs. Frequency Stability**

| Voltage (V)             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5745.0000                   |
| 102                     | 5744.9788                   |
| 120                     | 5744.9788                   |
| 138                     | 5744.9792                   |
| Maximum Deviation (MHz) | 0.0212                      |
| Maximum Deviation (ppm) | 3.6902                      |

**Temperature vs. Frequency Stability**

| Temperature (°C)        | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| Center Frequency        | 5745.0000                   |
| -40                     | 5744.9796                   |
| -30                     | 5744.9804                   |
| -20                     | 5744.9792                   |
| -10                     | 5744.9792                   |
| 0                       | 5744.9796                   |
| 10                      | 5744.9796                   |
| 20                      | 5744.9788                   |
| 30                      | 5744.9788                   |
| 40                      | 5744.9788                   |
| 50                      | 5744.9788                   |
| Maximum Deviation (MHz) | 0.0212                      |
| Maximum Deviation (ppm) | 3.6902                      |

**End of Test Report**