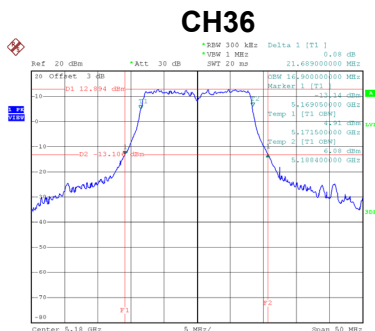
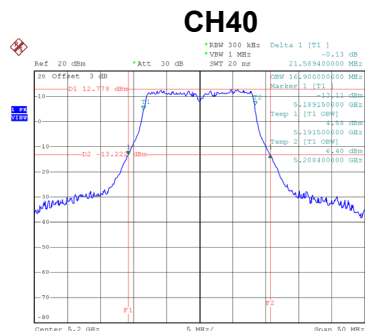


|           |                  |
|-----------|------------------|
| Test Mode | UNII-1_TX A Mode |
|-----------|------------------|

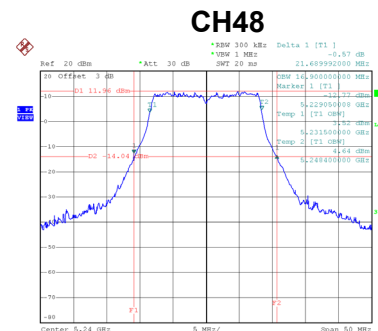
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 36      | 5180               | 21.69                    | 16.90                            |
| 40      | 5200               | 21.59                    | 16.90                            |
| 48      | 5240               | 21.69                    | 16.90                            |



Date: 2.APR.2019 10:14:37



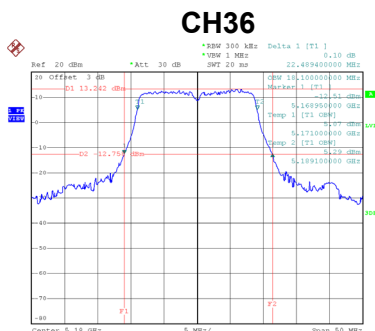
Date: 2.APR.2019 10:15:31



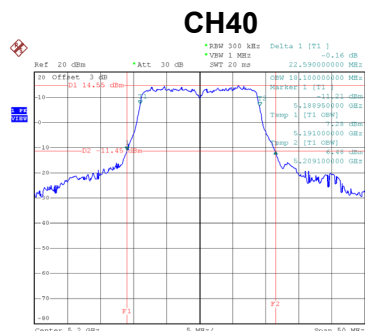
Date: 2.APR.2019 10:16:24

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

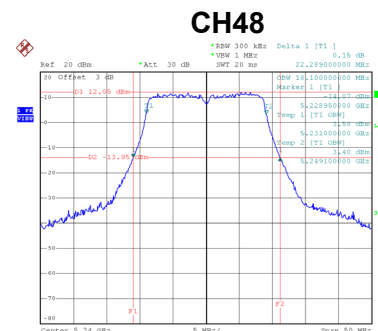
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 36      | 5180               | 22.49                    | 18.10                            |
| 40      | 5200               | 22.59                    | 18.10                            |
| 48      | 5240               | 22.29                    | 18.10                            |



Date: 2.APR.2019 10:25:01



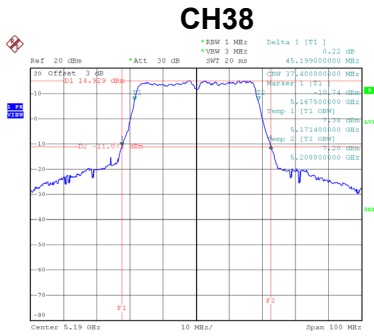
Date: 2.APR.2019 10:46:00



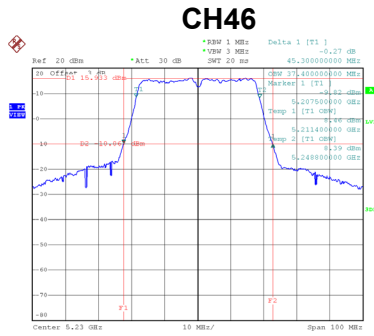
Date: 2.APR.2019 10:51:25

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

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 45.20                 | 37.40                         |
| 46      | 5230            | 45.30                 | 37.40                         |



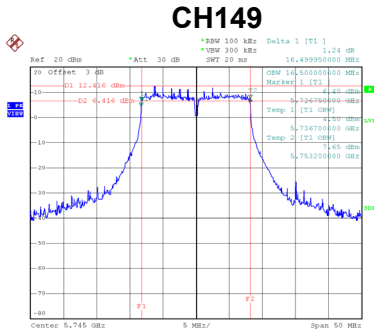
Date: 2.APR.2019 11:04:25



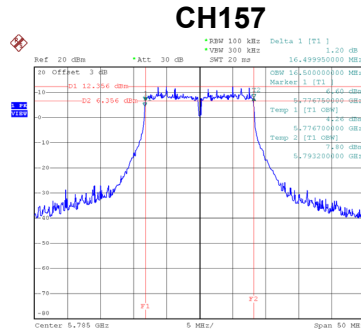
Date: 2.APR.2019 11:05:29

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

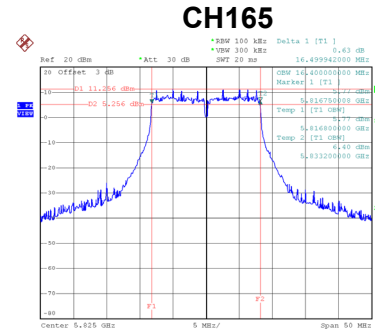
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 16.50     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



Date: 2.APR.2019 10:17:32



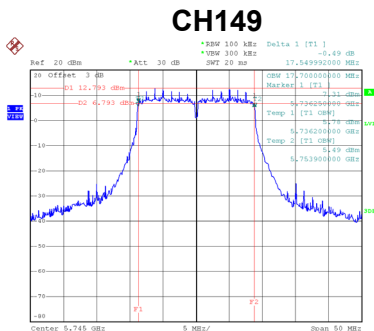
Date: 2.APR.2019 10:18:49



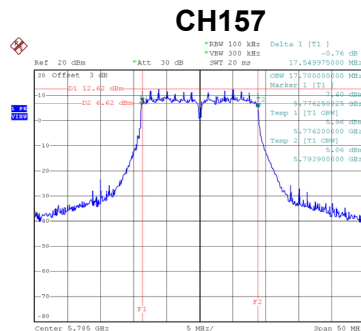
Date: 2.APR.2019 10:19:41

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

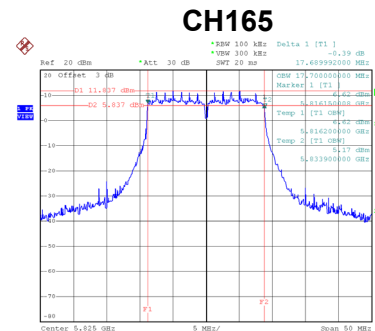
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.55                | 17.70                         | 500                             | Complies |
| 157     | 5785            | 17.55                | 17.70                         | 500                             | Complies |
| 165     | 5825            | 17.69                | 17.70                         | 500                             | Complies |



Date: 2.APR.2019 10:52:48



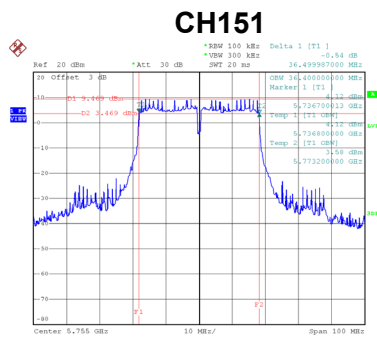
Date: 2.APR.2019 10:54:04



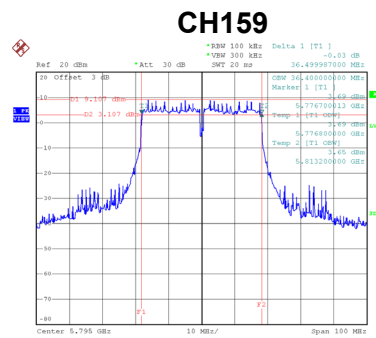
Date: 2.APR.2019 10:55:36

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.50                | 36.40                         | 500                             | Complies |
| 159     | 5795            | 36.50                | 36.40                         | 500                             | Complies |



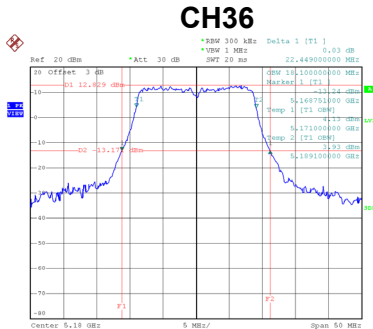
Date: 2.APR.2019 11:06:57



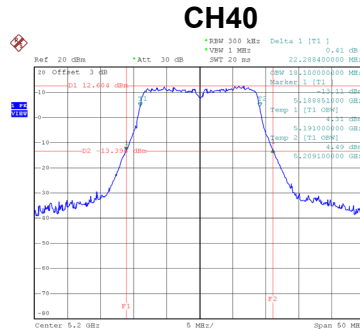
Date: 2.APR.2019 11:08:16

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

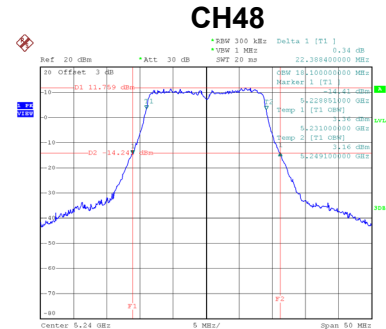
| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 36      | 5180            | 22.45                 | 18.10                         |
| 40      | 5200            | 22.29                 | 18.10                         |
| 48      | 5240            | 22.39                 | 18.10                         |



Date: 2.APR.2019 10:57:29



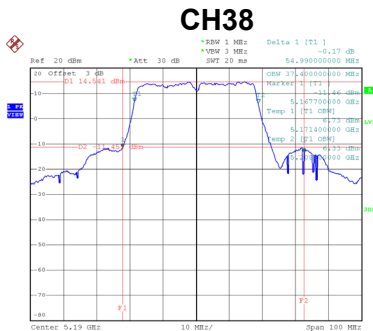
Date: 2.APR.2019 10:58:35



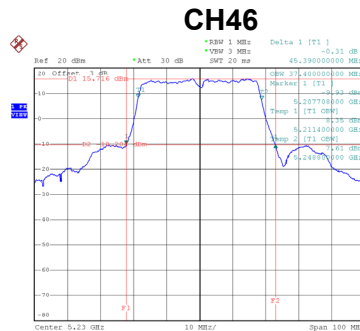
Date: 2.APR.2019 10:59:58

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

| Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) |
|---------|-----------------|-----------------------|-------------------------------|
| 38      | 5190            | 54.99                 | 37.40                         |
| 46      | 5230            | 45.39                 | 37.40                         |



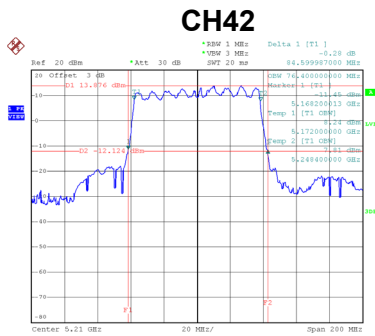
Date: 2.APR.2019 11:10:20



Date: 2.APR.2019 11:12:03

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

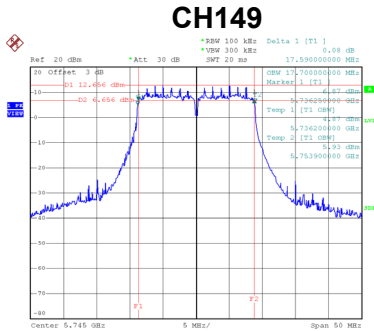
| Channel | Frequency<br>(MHz) | 26 dB Bandwidth<br>(MHz) | 99 % Emission Bandwidth<br>(MHz) |
|---------|--------------------|--------------------------|----------------------------------|
| 42      | 5210               | 84.60                    | 76.40                            |



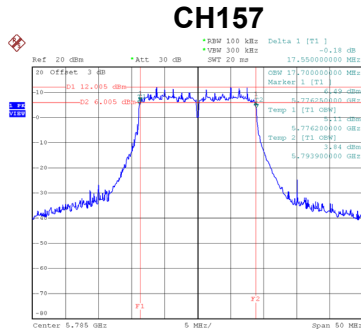
Date: 2.APR.2019 11:17:29

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

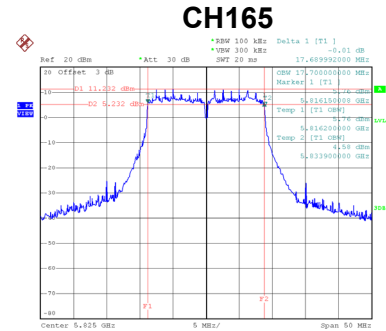
| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 149     | 5745            | 17.59                | 17.70                         | 500                             | Complies |
| 157     | 5785            | 17.55                | 17.70                         | 500                             | Complies |
| 165     | 5825            | 17.69                | 17.70                         | 500                             | Complies |



Date: 2.APR.2019 11:01:02



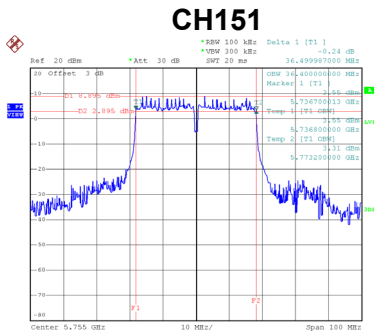
Date: 2.APR.2019 11:02:05



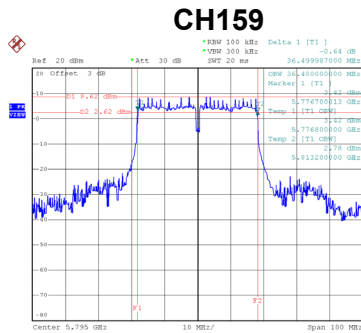
Date: 2.APR.2019 11:03:08

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 151     | 5755            | 36.50                | 36.40                         | 500                             | Complies |
| 159     | 5795            | 36.50                | 36.40                         | 500                             | Complies |



Date: 2.APR.2019 11:14:48

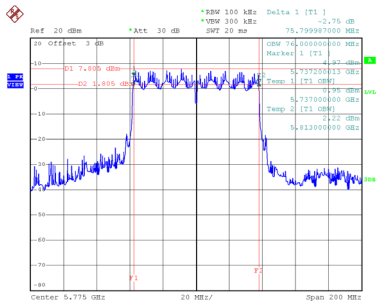


Date: 2.APR.2019 11:16:06

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

| Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) | 99 % Emission Bandwidth (MHz) | 6 dB Bandwidth Min. Limit (kHz) | Result   |
|---------|-----------------|----------------------|-------------------------------|---------------------------------|----------|
| 155     | 5775            | 75.80                | 76.00                         | 500                             | Complies |

**CH155**



Date: 2.APR.2019 11:19:45

## APPENDIX F - MAXIMIUM OUTPUT POWER

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 21.73              | 0.18        | 21.91                            | 22.00            | 0.1585         | Complies |
| 40      | 5200            | 19.73              | 0.18        | 19.91                            | 22.00            | 0.1585         | Complies |
| 48      | 5240            | 18.47              | 0.18        | 18.65                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 21.71              | 0.28        | 21.99                            | 22.00            | 0.1585         | Complies |
| 40      | 5200            | 19.68              | 0.28        | 19.96                            | 22.00            | 0.1585         | Complies |
| 48      | 5240            | 17.45              | 0.28        | 17.73                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 20.51              | 1.08        | 21.59                            | 22.00            | 0.1585         | Complies |
| 46      | 5230            | 20.73              | 1.08        | 21.81                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.76              | 0.18        | 21.94                            | 22.00            | 0.1585         | Complies |
| 157     | 5785            | 21.72              | 0.18        | 21.90                            | 22.00            | 0.1585         | Complies |
| 165     | 5825            | 21.68              | 0.18        | 21.86                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.41              | 0.28        | 21.69                            | 22.00            | 0.1585         | Complies |
| 157     | 5785            | 21.43              | 0.28        | 21.71                            | 22.00            | 0.1585         | Complies |
| 165     | 5825            | 21.52              | 0.28        | 21.80                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 20.53              | 1.08        | 21.61                            | 22.00            | 0.1585         | Complies |
| 159     | 5795            | 20.84              | 1.08        | 21.92                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 36      | 5180            | 20.86              | 0.57        | 21.43                            | 22.00            | 0.1585         | Complies |
| 40      | 5200            | 20.93              | 0.57        | 21.50                            | 22.00            | 0.1585         | Complies |
| 48      | 5240            | 19.38              | 0.57        | 19.95                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 38      | 5190            | 20.82              | 0.86        | 21.68                            | 22.00            | 0.1585         | Complies |
| 46      | 5230            | 20.94              | 0.86        | 21.80                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 42      | 5210            | 20.12              | 1.59        | 21.71                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 149     | 5745            | 21.41              | 0.57        | 21.98                            | 22.00            | 0.1585         | Complies |
| 157     | 5785            | 21.34              | 0.57        | 21.91                            | 22.00            | 0.1585         | Complies |
| 165     | 5825            | 21.35              | 0.57        | 21.92                            | 22.00            | 0.1585         | Complies |

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

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 151     | 5755            | 21.11              | 0.86        | 21.97                            | 22.00            | 0.1585         | Complies |
| 159     | 5795            | 20.83              | 0.86        | 21.69                            | 22.00            | 0.1585         | Complies |

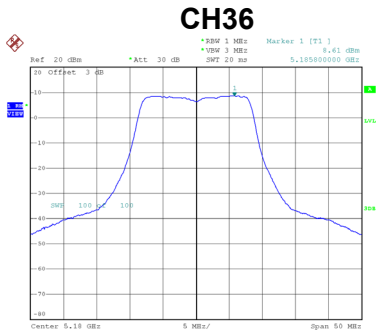
|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT80) Mode |
|-----------|---------------------------|

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Max. Limit (dBm) | Max. Limit (W) | Result   |
|---------|-----------------|--------------------|-------------|----------------------------------|------------------|----------------|----------|
| 155     | 5775            | 20.32              | 1.59        | 21.91                            | 22.00            | 0.1585         | Complies |

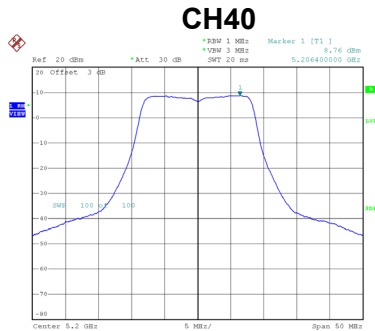
## APPENDIX G - POWER SPECTRAL DENSITY

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

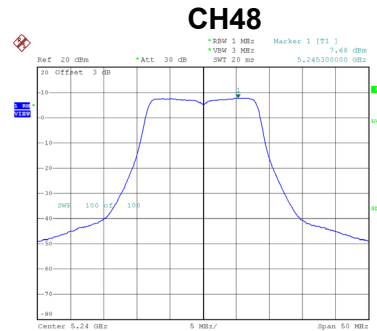
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 8.61                             | 0.18        | 8.79                                           | 9.00                 | Complies |
| 40      | 5200            | 8.76                             | 0.18        | 8.94                                           | 9.00                 | Complies |
| 48      | 5240            | 7.68                             | 0.18        | 7.86                                           | 9.00                 | Complies |



Date: 8.APR.2019 16:44:18



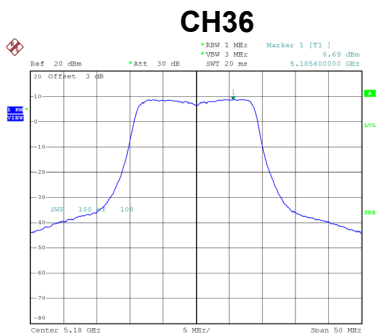
Date: 8.APR.2019 16:44:52



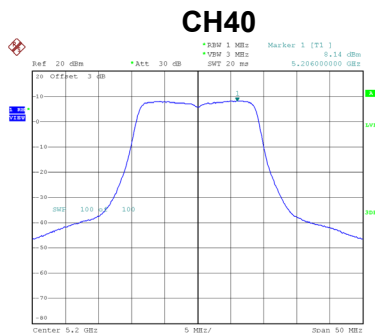
Date: 8.APR.2019 16:45:33

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

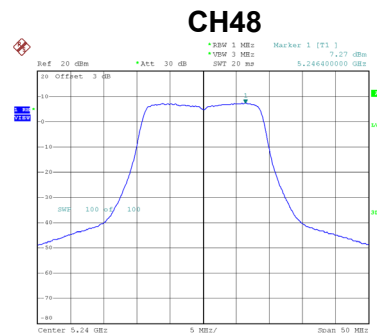
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 8.69                             | 0.28        | 8.97                                           | 9.00                 | Complies |
| 40      | 5200            | 8.14                             | 0.28        | 8.42                                           | 9.00                 | Complies |
| 48      | 5240            | 7.27                             | 0.28        | 7.55                                           | 9.00                 | Complies |



Date: 8.APR.2019 16:47:23



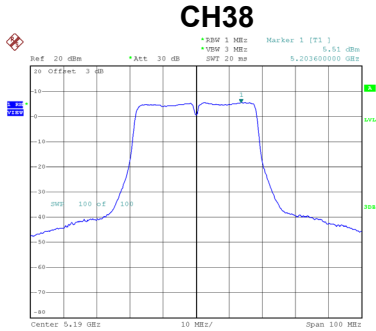
Date: 8.APR.2019 16:48:02



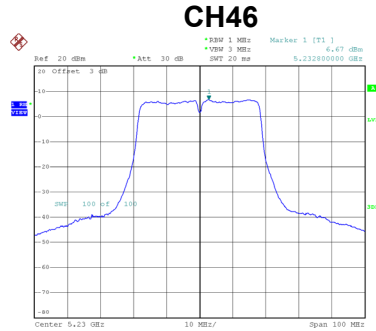
Date: 8.APR.2019 16:48:30

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 5.51                             | 1.08        | 6.59                                           | 9.00                 | Complies |
| 46      | 5230            | 6.67                             | 1.08        | 7.75                                           | 9.00                 | Complies |



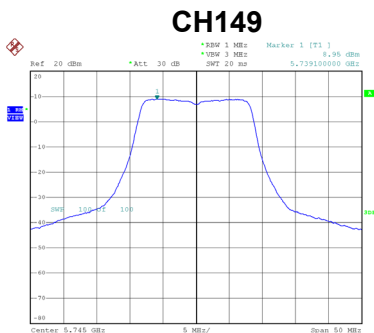
Date: 2.APR.2019 11:04:37



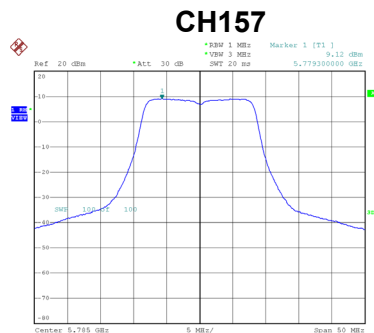
Date: 2.APR.2019 11:05:41

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

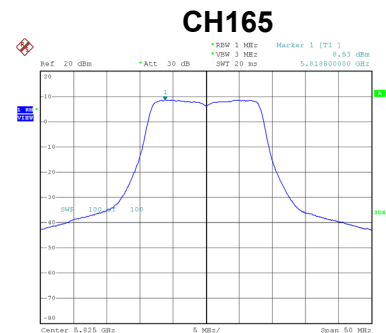
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 8.95                                 | 0.18        | 9.13                                               | 22.00                    | Complies |
| 157     | 5785            | 9.12                                 | 0.18        | 9.30                                               | 22.00                    | Complies |
| 165     | 5825            | 8.53                                 | 0.18        | 8.71                                               | 22.00                    | Complies |



Date: 2.APR.2019 10:17:41



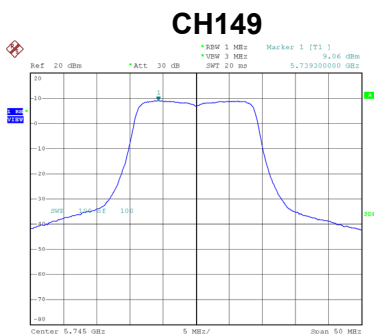
Date: 2.APR.2019 10:18:58



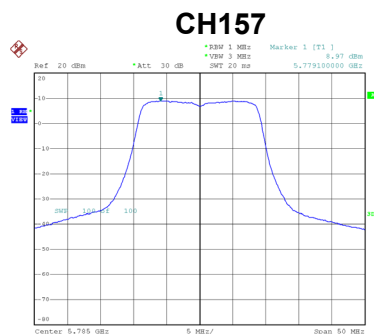
Date: 2.APR.2019 10:19:50

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

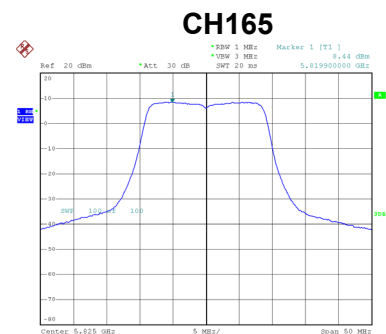
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 9.06                                 | 0.28        | 9.34                                               | 22.00                    | Complies |
| 157     | 5785            | 8.97                                 | 0.28        | 9.25                                               | 22.00                    | Complies |
| 165     | 5825            | 8.44                                 | 0.28        | 8.72                                               | 22.00                    | Complies |



Date: 2.APR.2019 10:52:57



Date: 2.APR.2019 10:54:14

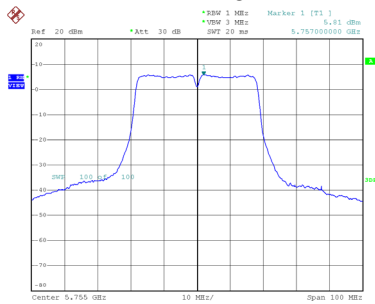


Date: 2.APR.2019 10:55:45

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

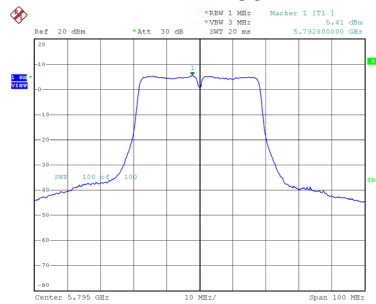
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 151     | 5755            | 5.81                                 | 1.08        | 6.89                                               | 22.00                    | Complies |
| 159     | 5795            | 5.41                                 | 1.08        | 6.49                                               | 22.00                    | Complies |

**CH151**



Date: 2.APR.2019 11:07:10

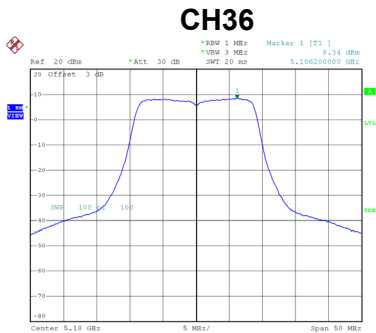
**CH159**



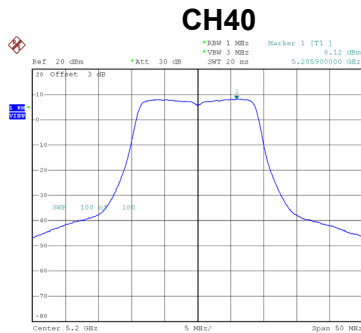
Date: 2.APR.2019 11:08:29

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

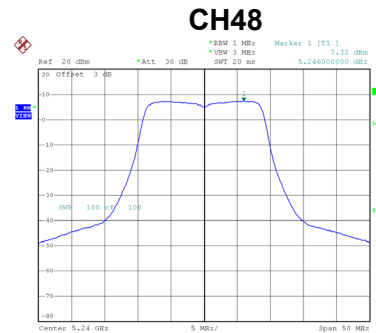
| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 36      | 5180            | 8.34                             | 0.57        | 8.91                                           | 9.00                 | Complies |
| 40      | 5200            | 8.12                             | 0.57        | 8.69                                           | 9.00                 | Complies |
| 48      | 5240            | 7.32                             | 0.57        | 7.89                                           | 9.00                 | Complies |



Date: 8.APR.2019 16:50:12



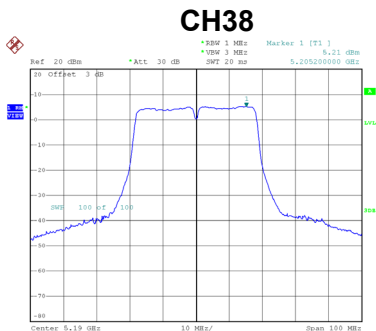
Date: 8.APR.2019 16:53:04



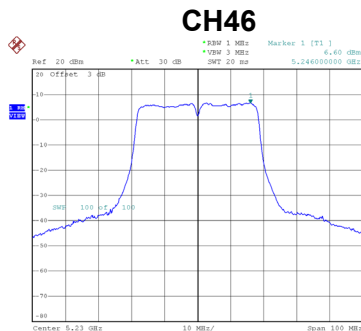
Date: 8.APR.2019 16:51:02

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 38      | 5190            | 5.21                             | 0.86        | 6.07                                           | 9.00                 | Complies |
| 46      | 5230            | 6.60                             | 0.86        | 7.46                                           | 9.00                 | Complies |



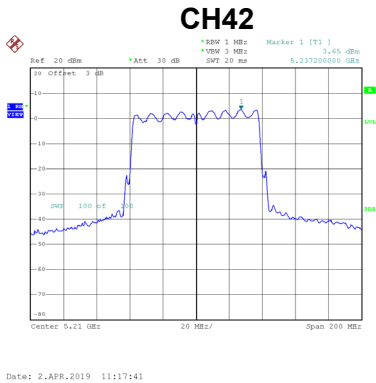
Date: 2.APR.2019 11:10:32



Date: 2.APR.2019 11:12:15

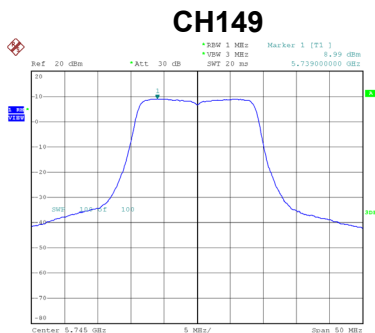
|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-1_TX AC (VHT80) Mode |
|-----------|---------------------------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/MHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/MHz) | Max. Limit (dBm/MHz) | Result   |
|---------|-----------------|----------------------------------|-------------|------------------------------------------------|----------------------|----------|
| 42      | 5210            | 3.65                             | 1.59        | 5.24                                           | 9.00                 | Complies |

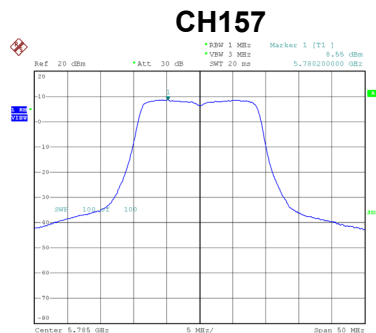


|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3_TX AC (VHT20) Mode |
|-----------|---------------------------|

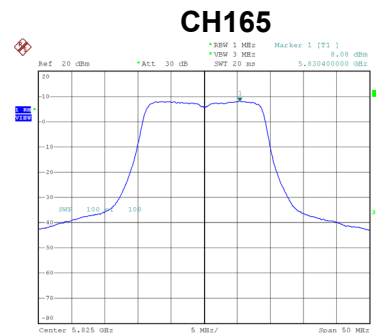
| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 149     | 5745            | 8.99                                 | 0.57        | 9.56                                               | 22.00                    | Complies |
| 157     | 5785            | 8.55                                 | 0.57        | 9.12                                               | 22.00                    | Complies |
| 165     | 5825            | 8.08                                 | 0.57        | 8.65                                               | 22.00                    | Complies |



Date: 2.APR.2019 11:01:12



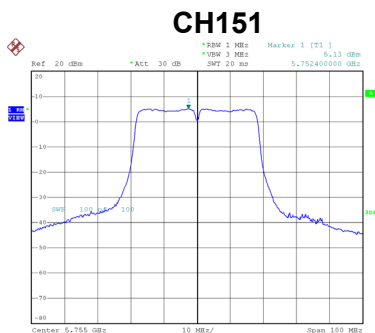
Date: 2.APR.2019 11:02:15



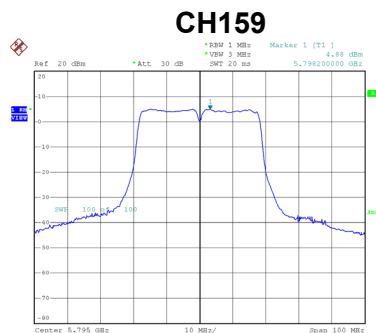
Date: 2.APR.2019 11:03:18

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 151     | 5755            | 5.13                                 | 0.86        | 5.99                                               | 22.00                    | Complies |
| 159     | 5795            | 4.88                                 | 0.86        | 5.74                                               | 22.00                    | Complies |



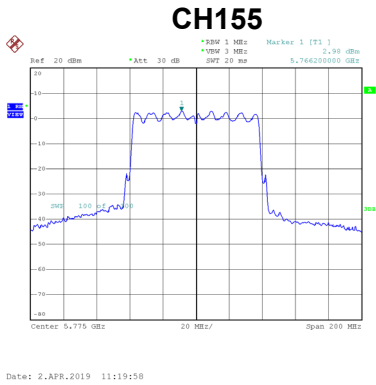
Date: 2.APR.2019 11:15:00



Date: 2.APR.2019 11:16:19

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/500 kHz) | Duty Factor | Power Spectral Density + Duty Factor (dBm/500 kHz) | Max. Limit (dBm/500 kHz) | Result   |
|---------|-----------------|--------------------------------------|-------------|----------------------------------------------------|--------------------------|----------|
| 155     | 5775            | 2.98                                 | 1.59        | 4.57                                               | 22.00                    | Complies |



## APPENDIX H - FREQUENCY STABILITY

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

### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5180.0000                   |
| 132                     | 5179.9840                   |
| 120                     | 5179.9868                   |
| 108                     | 5179.9888                   |
| Maximum Deviation (MHz) | 0.0160                      |
| Maximum Deviation (ppm) | 3.0888                      |

### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5180.0000                   |
| 0                       | 5179.9948                   |
| 10                      | 5179.9956                   |
| 20                      | 5179.9960                   |
| 30                      | 5179.9964                   |
| 40                      | 5179.9964                   |
| 50                      | 5179.9964                   |
| Maximum Deviation (MHz) | 0.0080                      |
| Maximum Deviation (ppm) | 1.5444                      |

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

### Voltage vs. Frequency Stability

| Voltage                 | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (V)                     | 5745.0000                   |
| 132                     | 5744.9964                   |
| 120                     | 5744.9952                   |
| 108                     | 5744.9924                   |
| Maximum Deviation (MHz) | 0.0076                      |
| Maximum Deviation (ppm) | 1.3229                      |

### Temperature vs. Frequency Stability

| Temperature             | Measurement Frequency (MHz) |
|-------------------------|-----------------------------|
| (°C)                    | 5745.0000                   |
| 0                       | 5744.9804                   |
| 10                      | 5744.9796                   |
| 20                      | 5744.9792                   |
| 30                      | 5744.9788                   |
| 40                      | 5744.9784                   |
| 50                      | 5744.9784                   |
| Maximum Deviation (MHz) | 0.0220                      |
| Maximum Deviation (ppm) | 3.8294                      |

**End of Test Report**