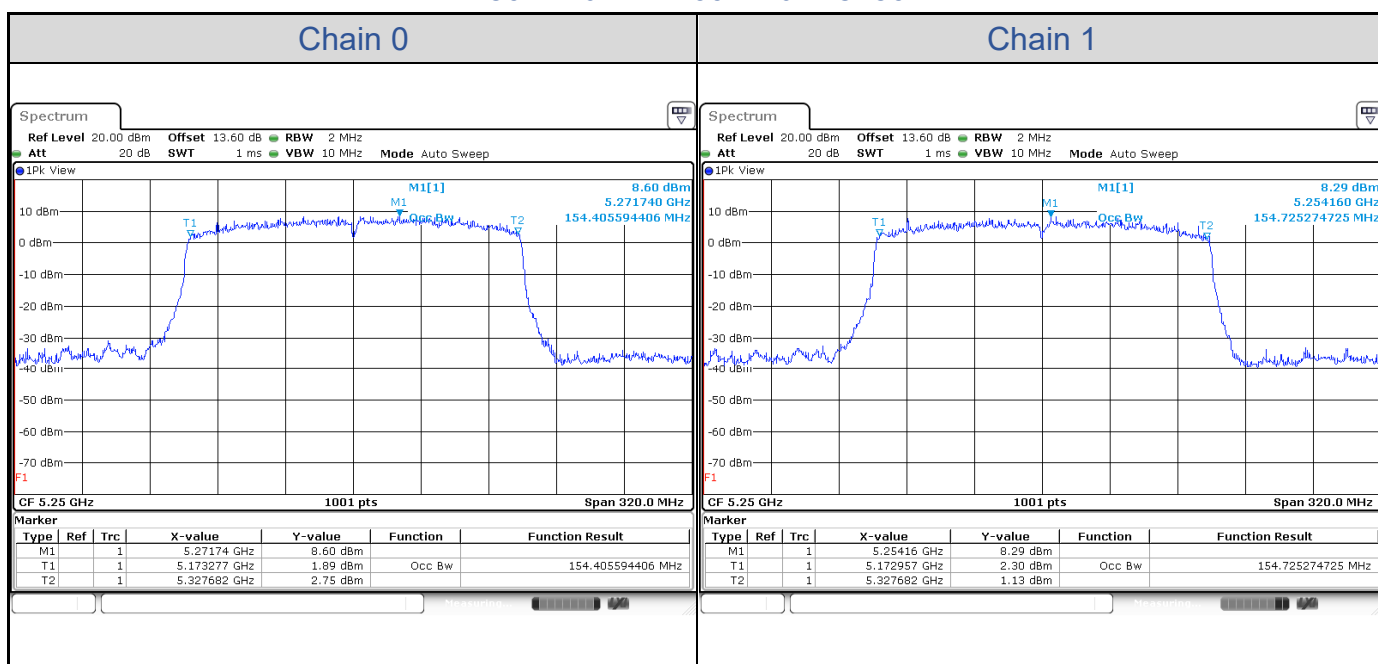
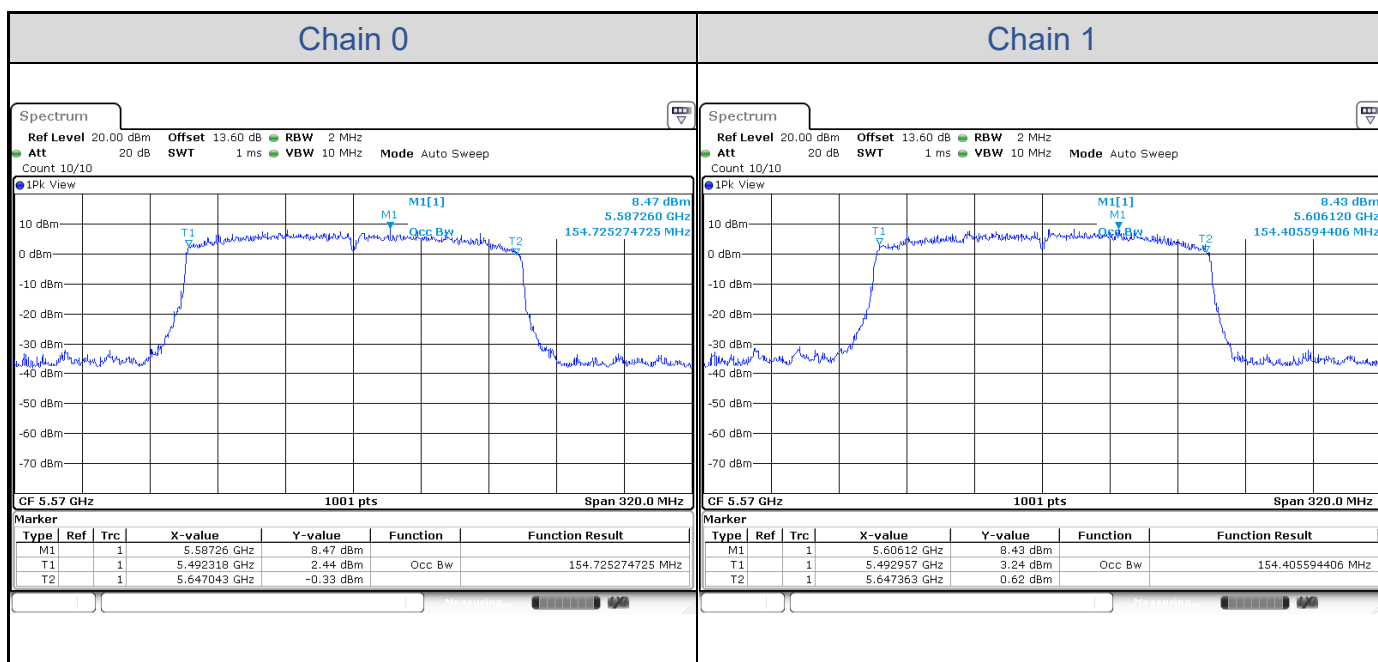


**802.11ax HE160**

| Band     | Channel | Frequency (MHz) | 99% Bandwidth (MHz) |         |
|----------|---------|-----------------|---------------------|---------|
|          |         |                 | Chain 0             | Chain 1 |
| U-NII-1  | 50      | 5250            | 76.72               | 77.04   |
| U-NII-2A | 50      | 5250            | 77.68               | 77.68   |
| U-NII-2C | 114     | 5570            | 154.73              | 154.41  |

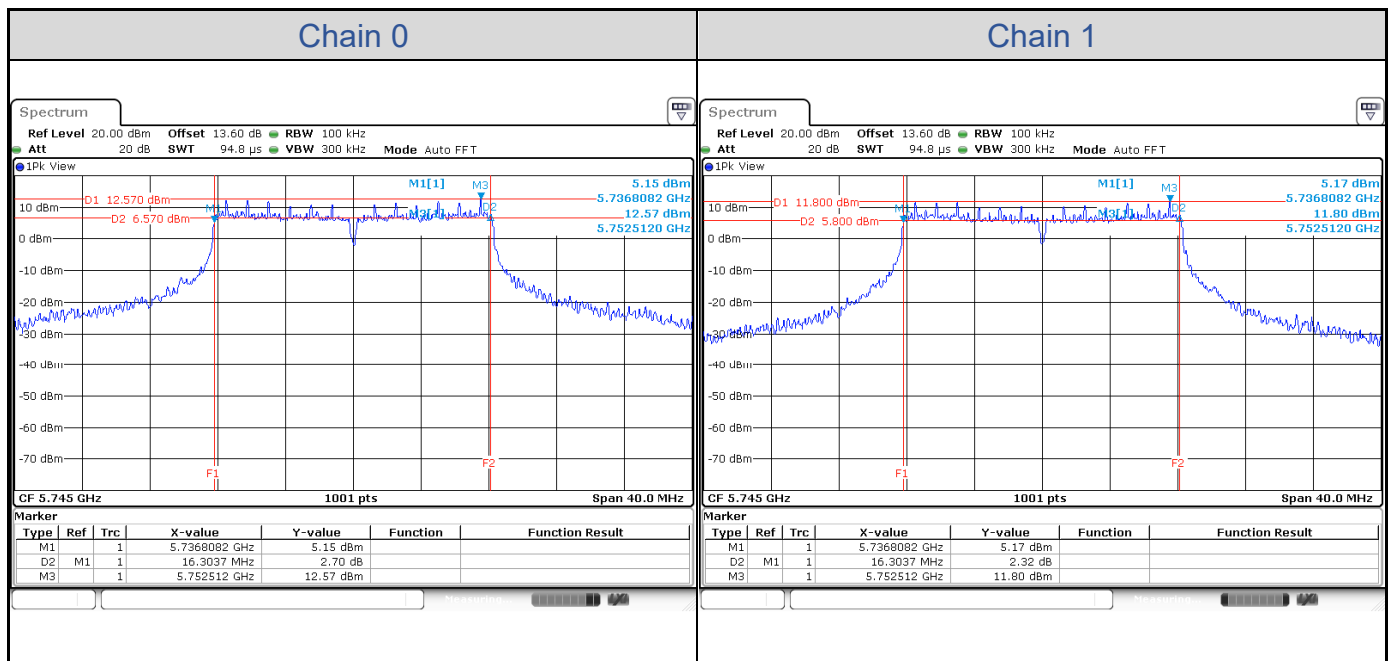
**802.11ax HE160-Channel 50**

**802.11ax HE160-Channel 114**


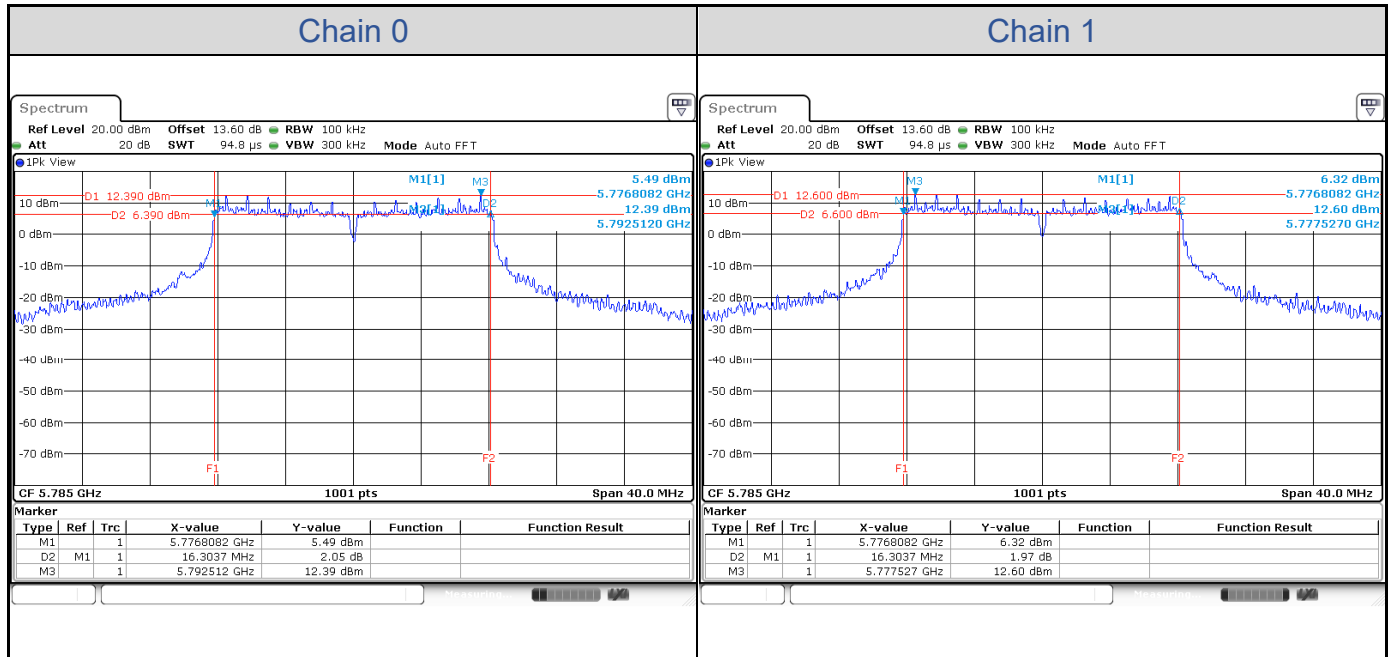
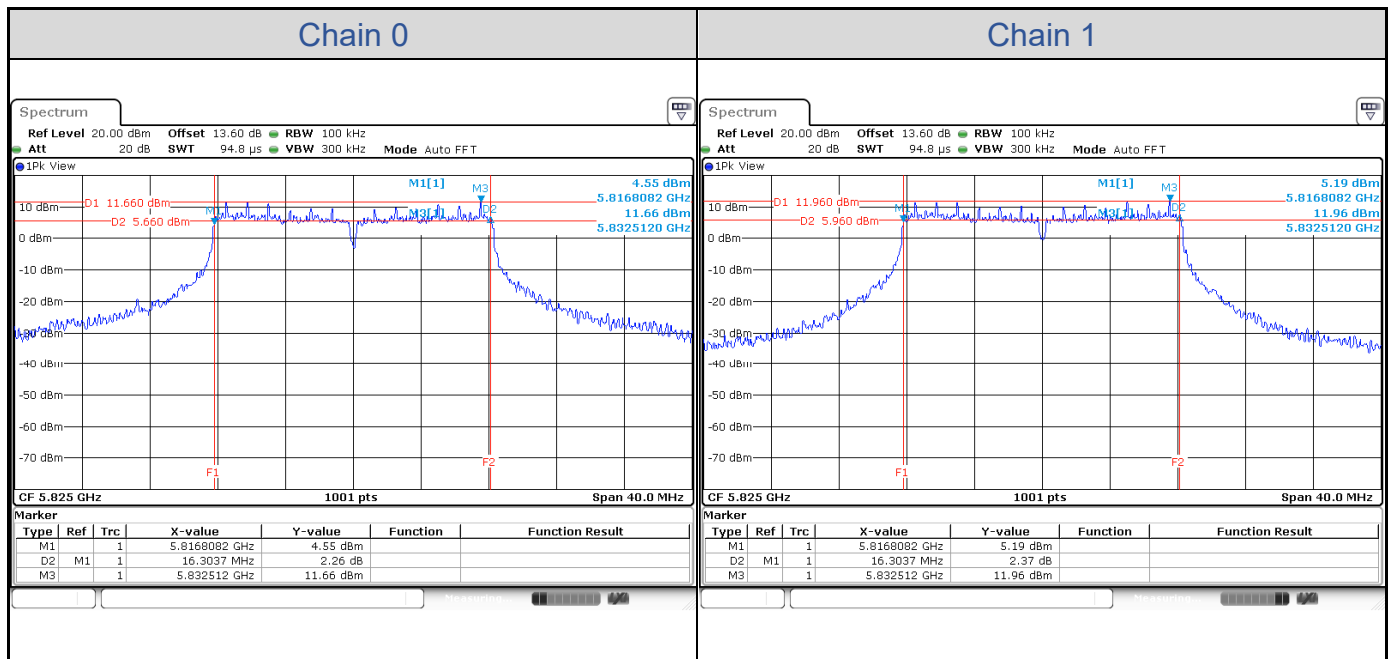
## Test Result of 6 dB Bandwidth

### 802.11a

| Band    | Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) |         | Limit (MHz) | Result |
|---------|---------|-----------------|----------------------|---------|-------------|--------|
|         |         |                 | Chain 0              | Chain 1 |             |        |
| U-NII-3 | 149     | 5745            | 16.30                | 16.30   | > 0.5       | Pass   |
|         | 157     | 5785            | 16.30                | 16.30   | > 0.5       | Pass   |
|         | 165     | 5825            | 16.30                | 16.30   | > 0.5       | Pass   |

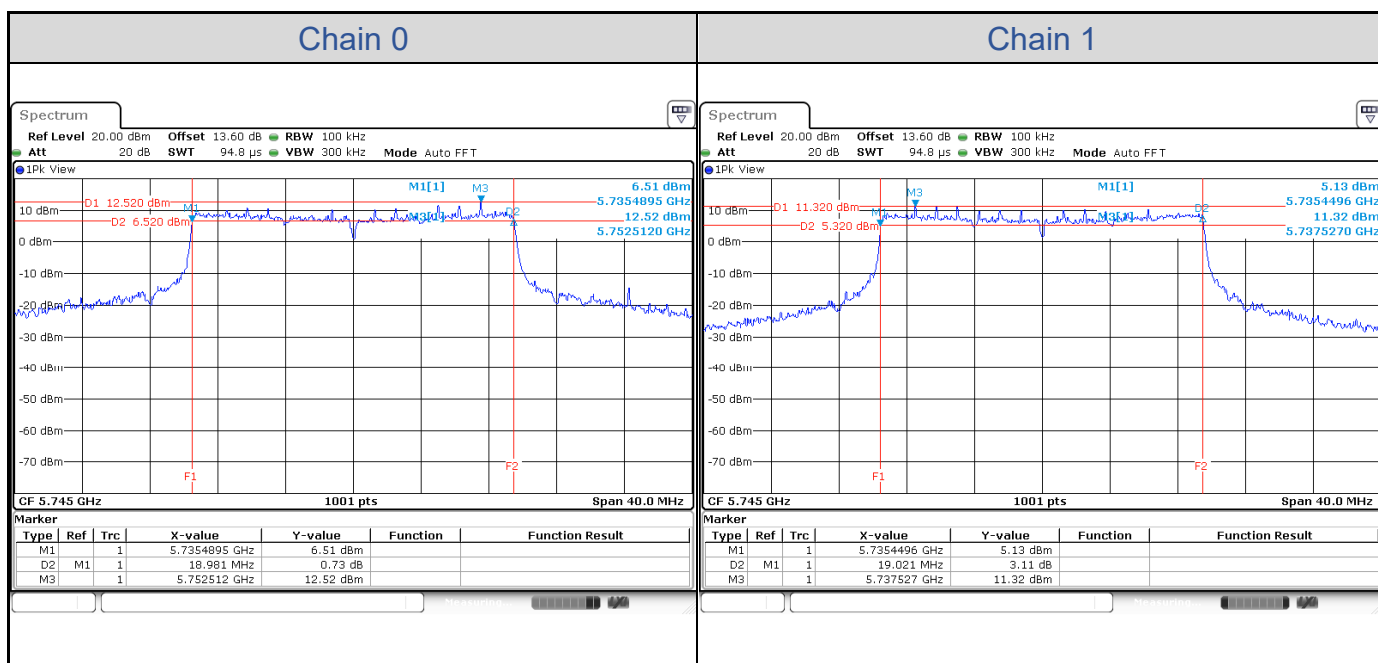
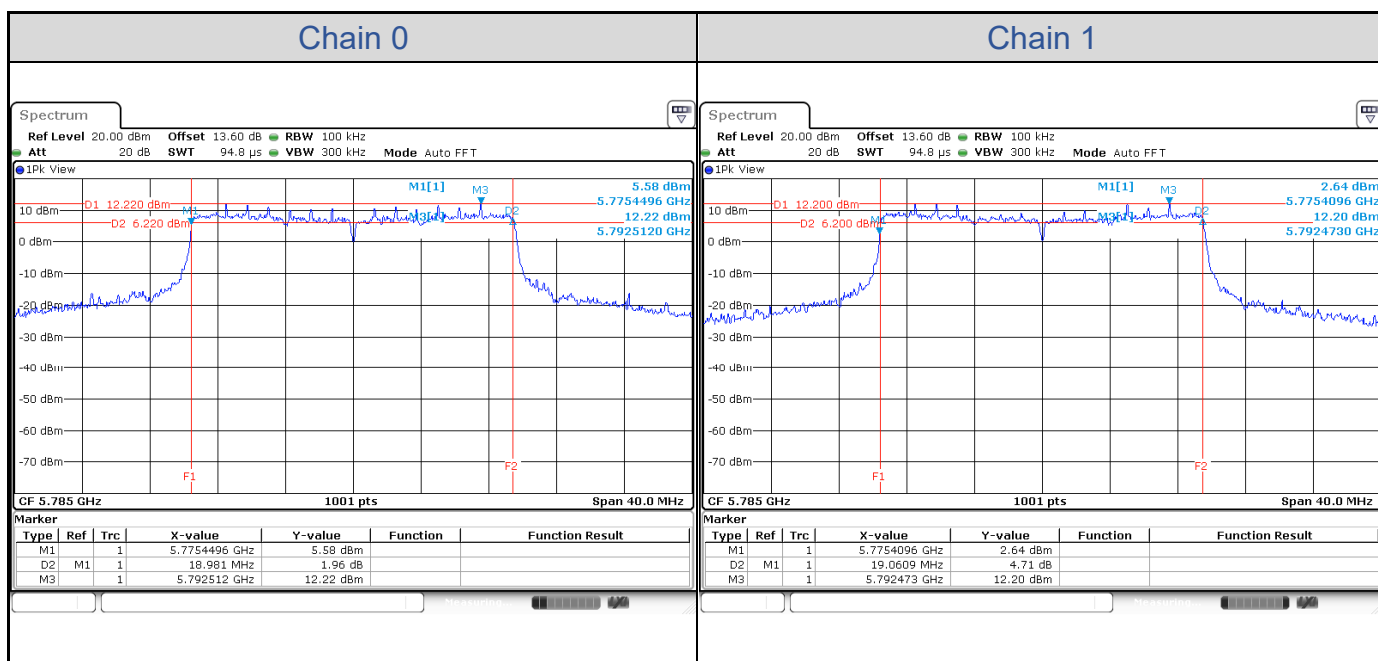
### 802.11a-Channel 149



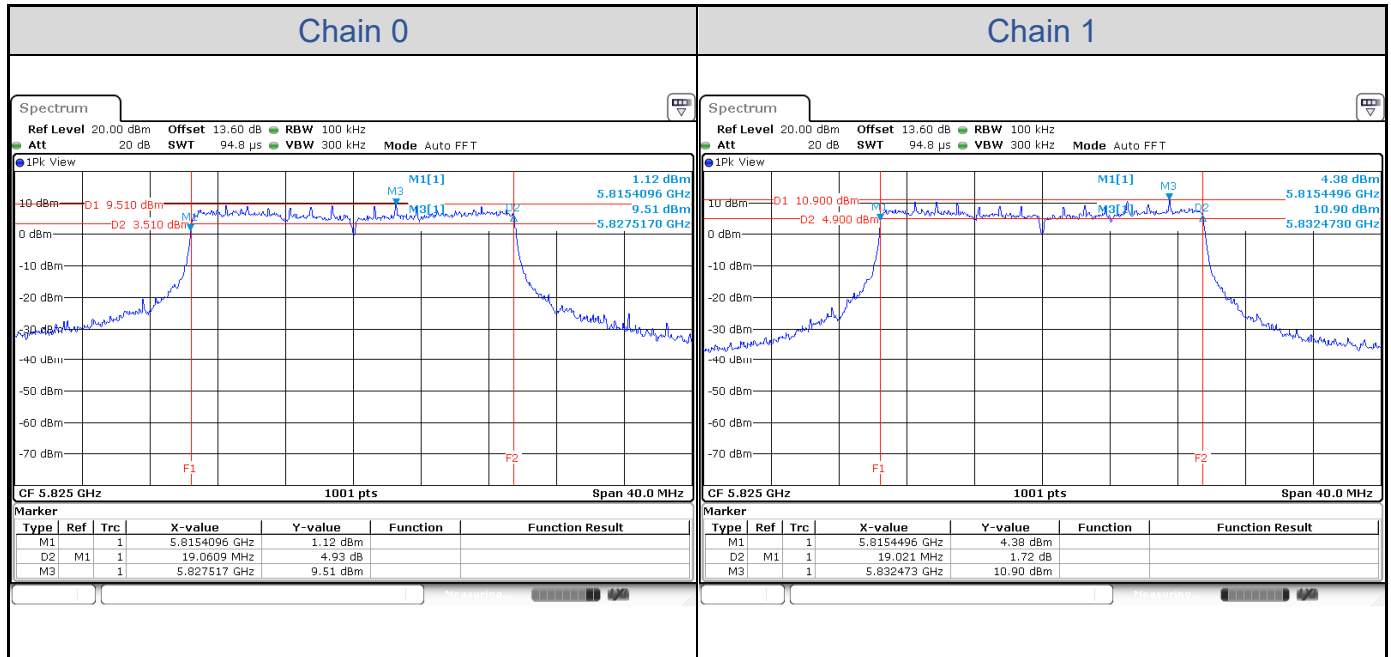
**802.11a-Channel 157**

**802.11a-Channel 165**


**802.11ax HE20**

| Band    | Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) |         | Limit (MHz) | Result |
|---------|---------|-----------------|----------------------|---------|-------------|--------|
|         |         |                 | Chain 0              | Chain 1 |             |        |
| U-NII-3 | 149     | 5745            | 18.98                | 19.02   | > 0.5       | Pass   |
|         | 157     | 5785            | 18.98                | 19.06   | > 0.5       | Pass   |
|         | 165     | 5825            | 19.06                | 19.02   | > 0.5       | Pass   |

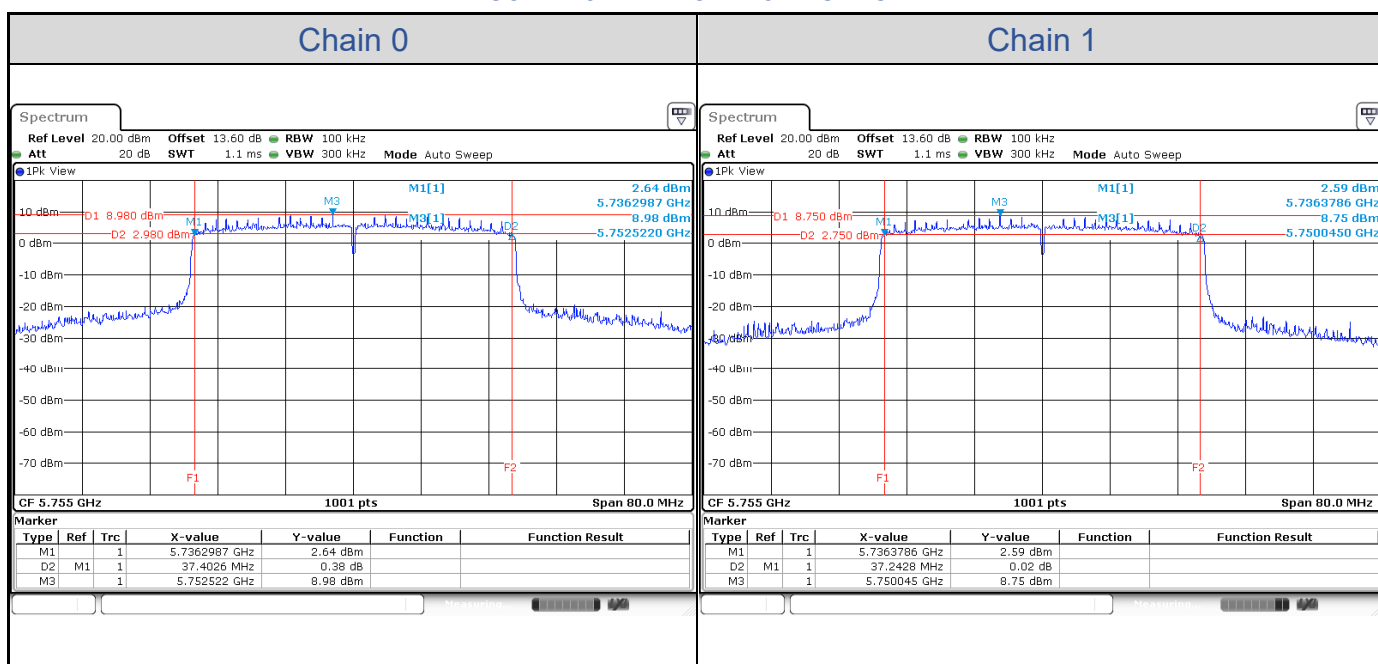
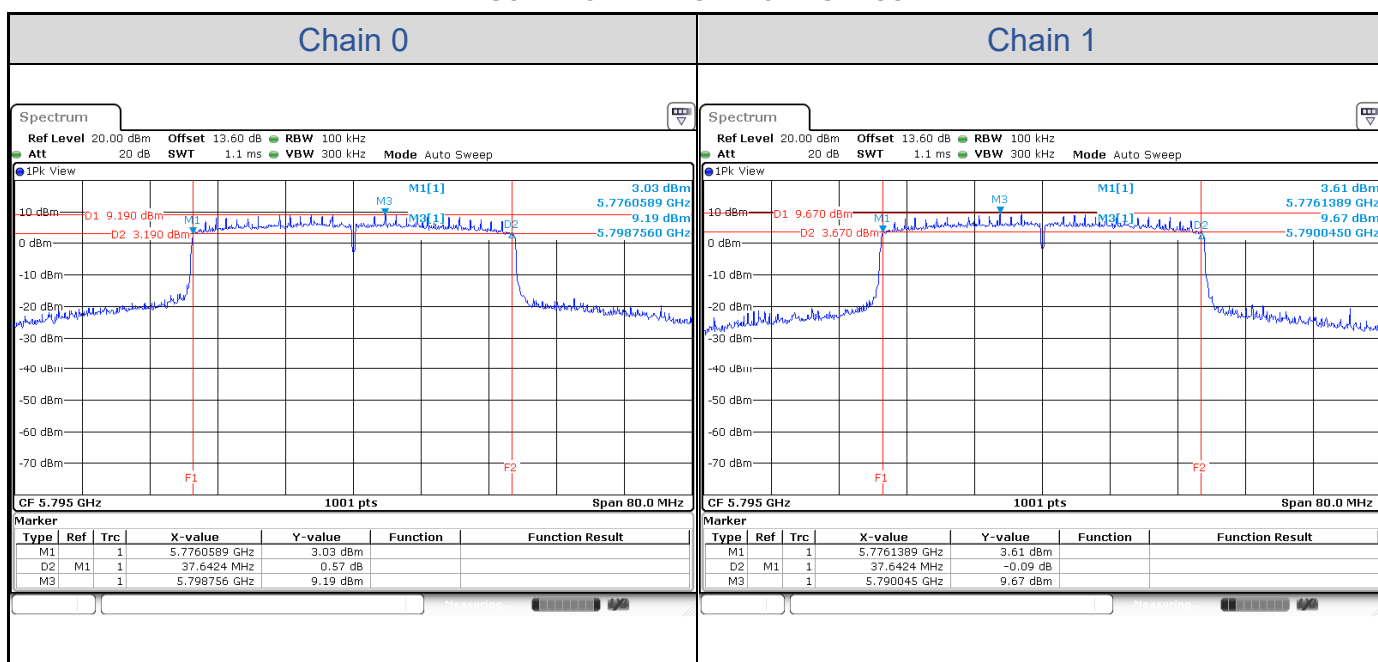
**802.11ax HE20-Channel 149**

**802.11ax HE20-Channel 157**


802.11ax HE20-Channel 165



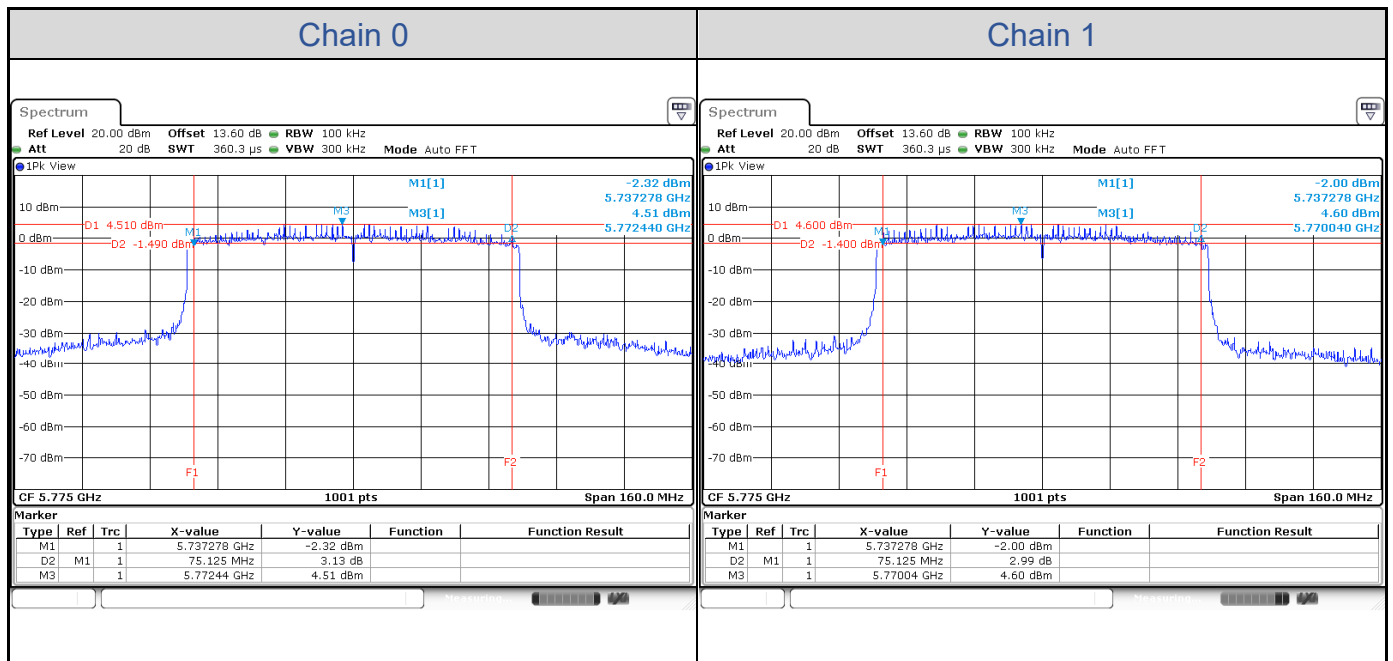
**802.11ax HE40**

| Band    | Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) |         | Limit (MHz) | Result |
|---------|---------|-----------------|----------------------|---------|-------------|--------|
|         |         |                 | Chain 0              | Chain 1 |             |        |
| U-NII-3 | 151     | 5755            | 37.40                | 37.24   | > 0.5       | Pass   |
|         | 159     | 5795            | 37.64                | 37.64   | > 0.5       | Pass   |

**802.11ax HE40-Channel 151**

**802.11ax HE40-Channel 159**


**802.11ax HE80**

| Band    | Channel | Frequency (MHz) | 6 dB Bandwidth (MHz) |         | Limit (MHz) | Result |
|---------|---------|-----------------|----------------------|---------|-------------|--------|
|         |         |                 | Chain 0              | Chain 1 |             |        |
| U-NII-3 | 155     | 5775            | 75.13                | 75.13   | > 0.5       | Pass   |

**802.11ax HE80-Channel 155**


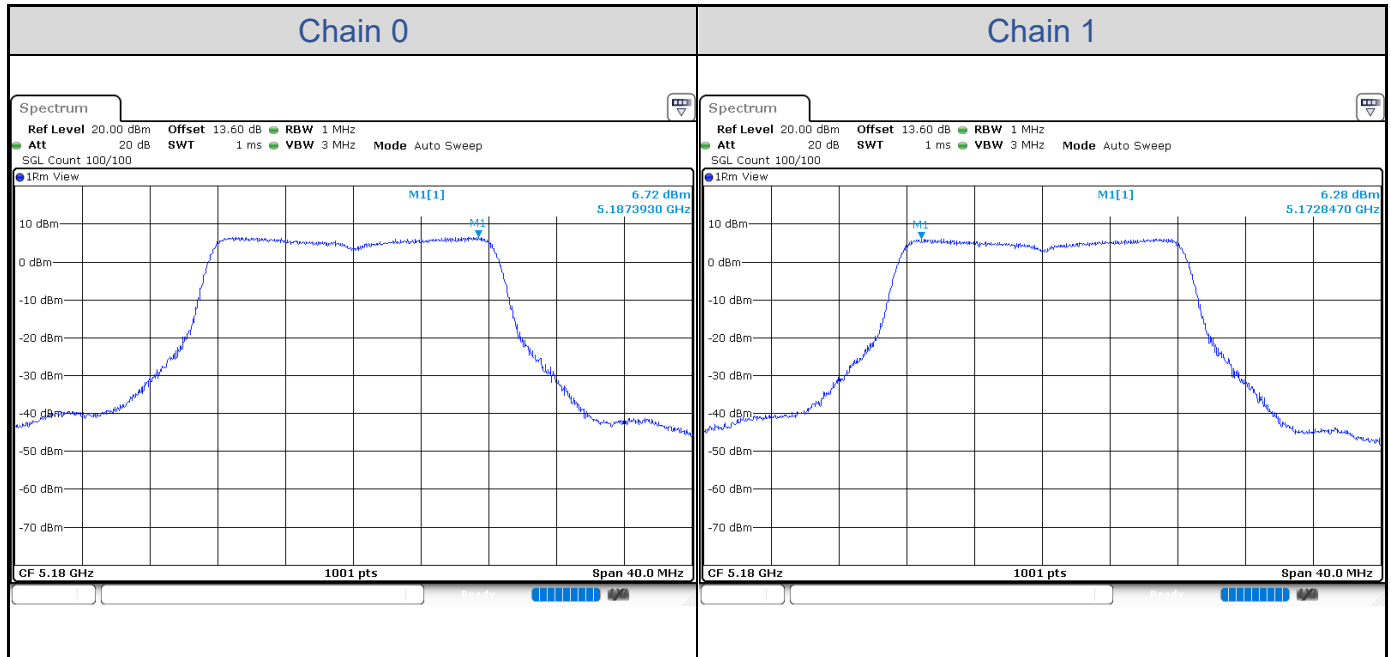
## Test Result of Power Spectral Density

### 802.11a

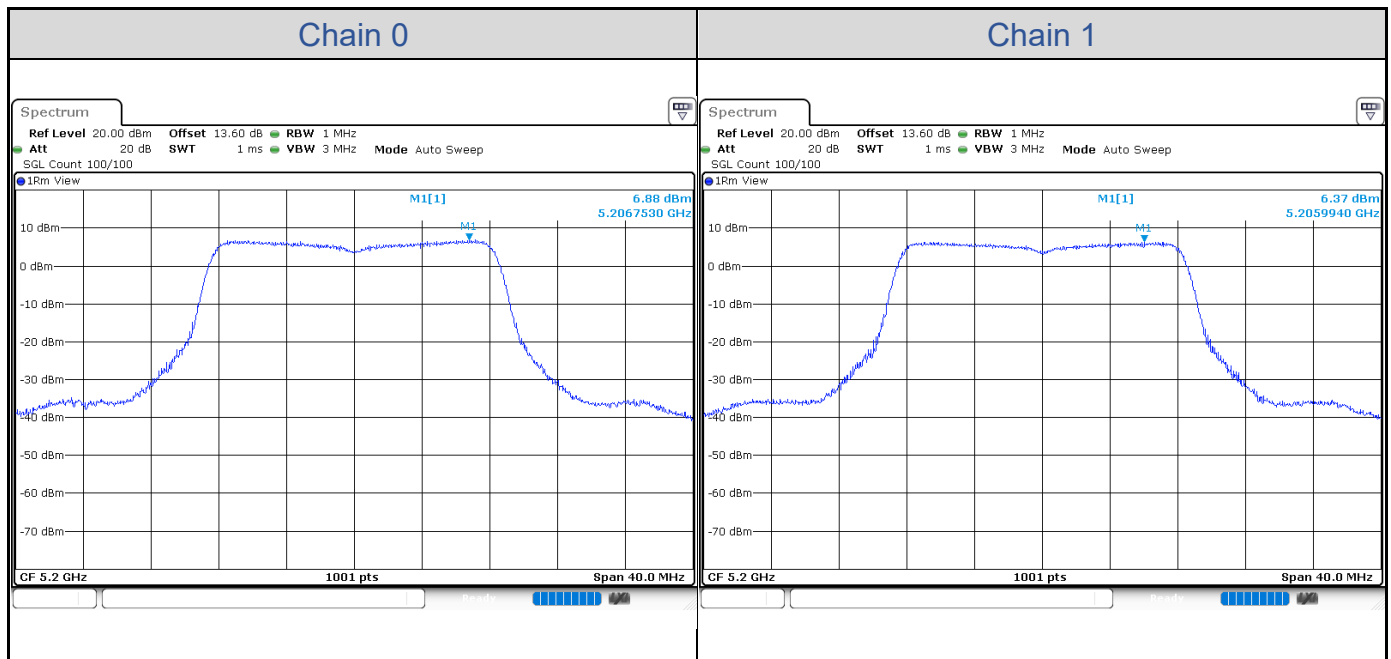
| Band     | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/MHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/MHz) | Maximum<br>Limit<br>(dBm/MHz) | Pass / Fail |
|----------|---------|--------------------|--------------------------------------|---------|-----------------------------------------------|-------------------------------|-------------|
|          |         |                    | Chain 0                              | Chain 1 |                                               |                               |             |
| U-NII-1  | 36      | 5180               | 6.72                                 | 6.28    | 9.78                                          | 9.99                          | Pass        |
|          | 40      | 5200               | 6.88                                 | 6.37    | 9.91                                          | 9.99                          | Pass        |
|          | 48      | 5240               | 6.75                                 | 6.30    | 9.81                                          | 9.99                          | Pass        |
| U-NII-2A | 52      | 5260               | 0.73                                 | -0.07   | 3.63                                          | 3.99                          | Pass        |
|          | 60      | 5300               | 0.91                                 | 0.49    | 3.98                                          | 3.99                          | Pass        |
|          | 64      | 5320               | 0.72                                 | 0.41    | 3.84                                          | 3.99                          | Pass        |
| U-NII-2C | 100     | 5500               | -0.26                                | 0.45    | 3.39                                          | 3.99                          | Pass        |
|          | 116     | 5580               | 0.40                                 | 0.38    | 3.67                                          | 3.99                          | Pass        |
|          | 140     | 5700               | 0.85                                 | 0.39    | 3.90                                          | 3.99                          | Pass        |

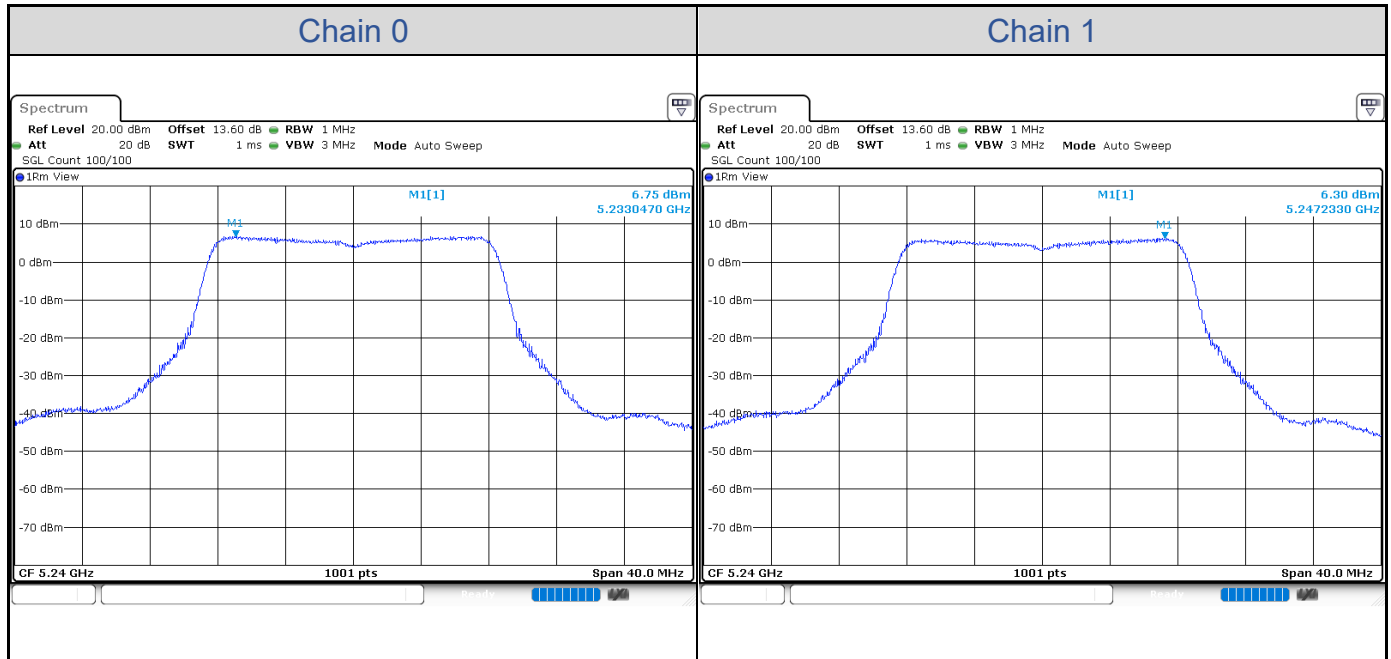
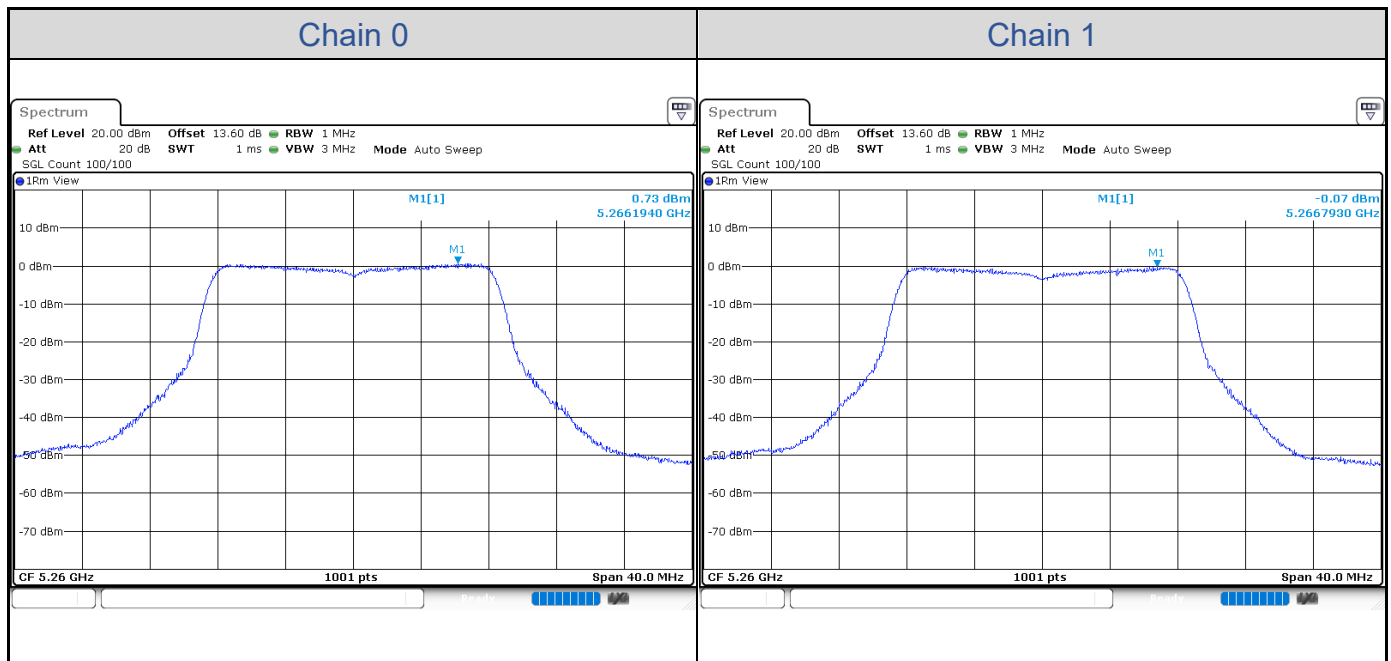
| Band    | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/500kHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/500kHz) | Maximum<br>Limit<br>(dBm/500kHz) | Pass / Fail |
|---------|---------|--------------------|-----------------------------------------|---------|--------------------------------------------------|----------------------------------|-------------|
|         |         |                    | Chain 0                                 | Chain 1 |                                                  |                                  |             |
| U-NII-3 | 149     | 5745               | 8.96                                    | 8.65    | 12.08                                            | 22.99                            | Pass        |
|         | 157     | 5785               | 8.90                                    | 9.51    | 12.49                                            | 22.99                            | Pass        |
|         | 165     | 5825               | 8.43                                    | 8.66    | 11.82                                            | 22.99                            | Pass        |

### 802.11a-Channel 36

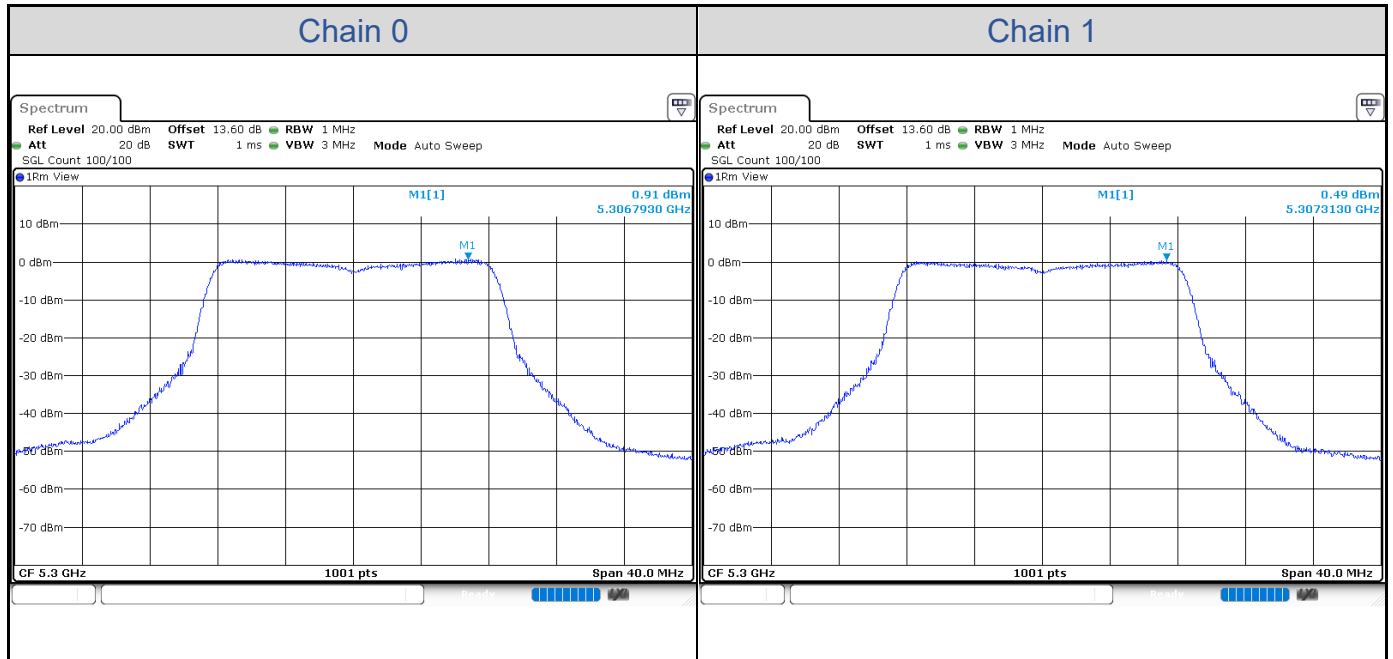


### 802.11a-Channel 40

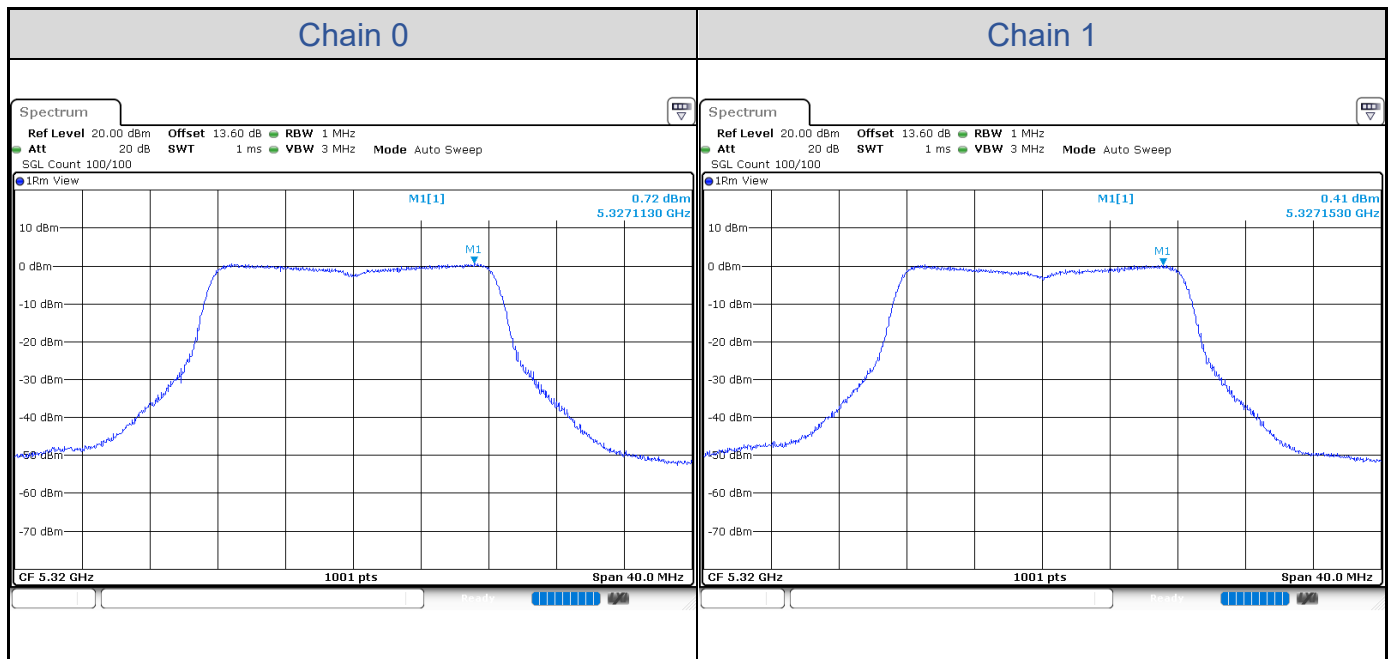


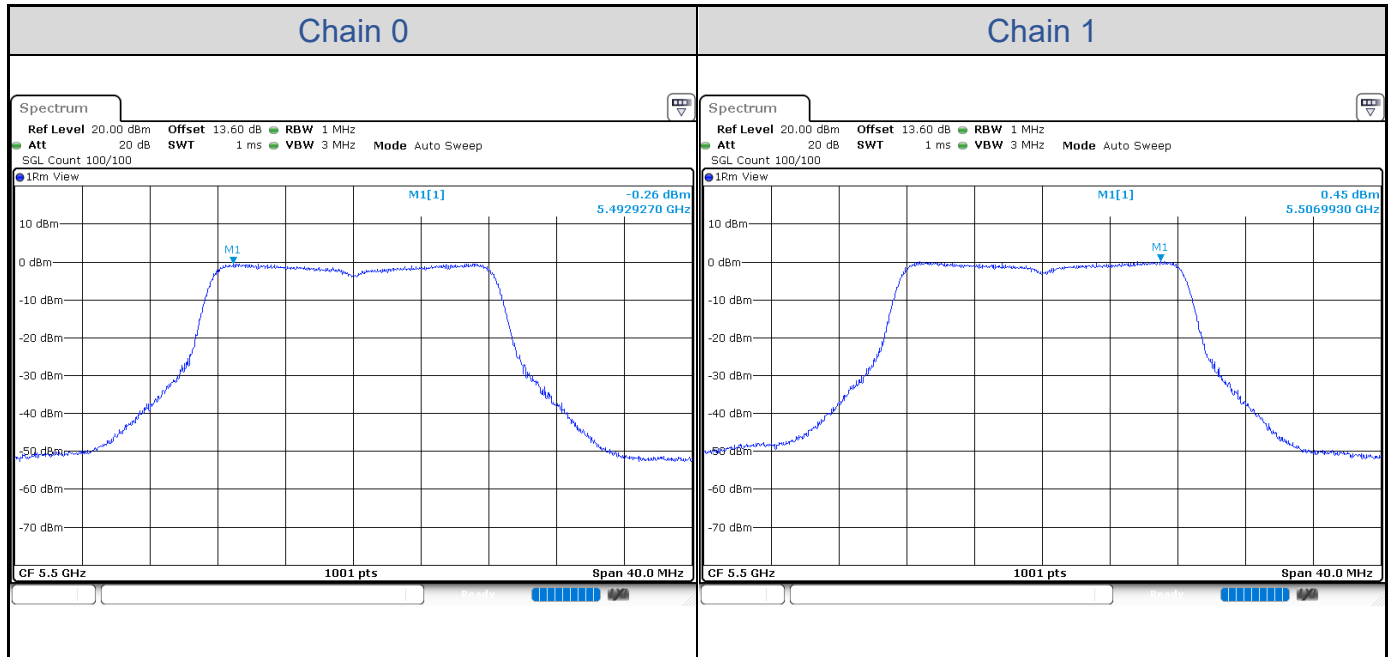
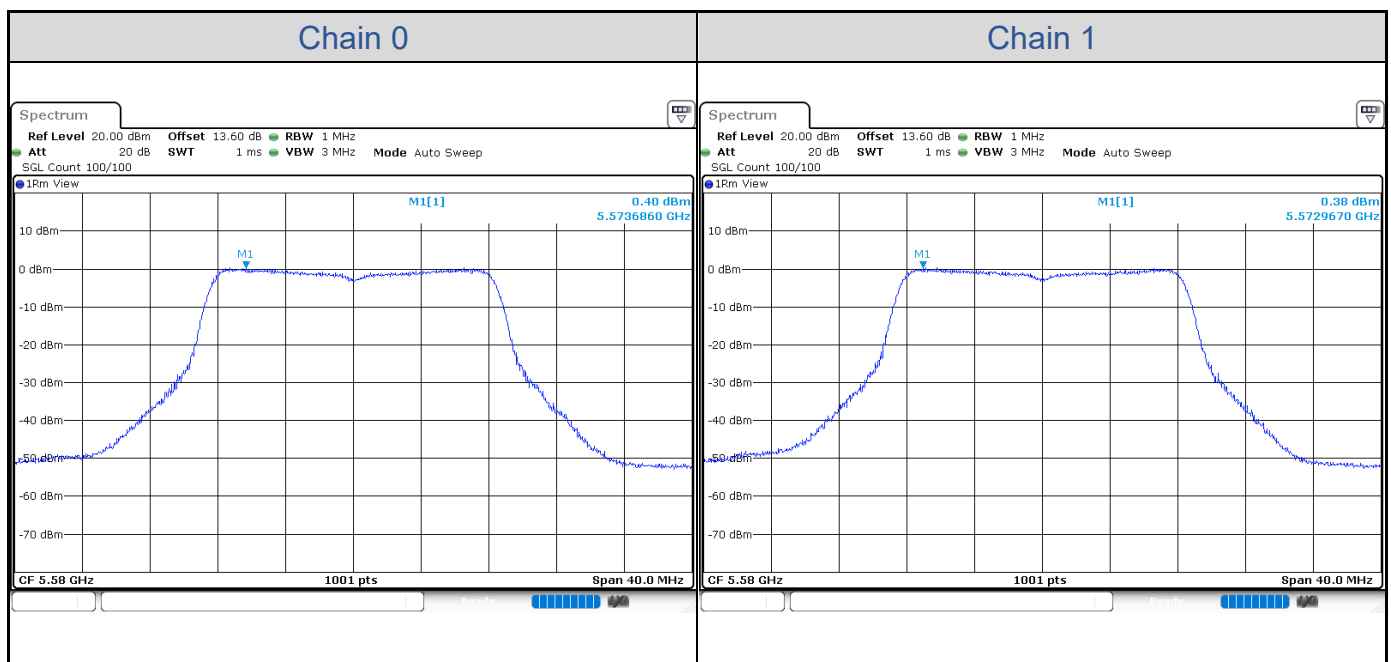
**802.11a-Channel 48**

**802.11a-Channel 52**


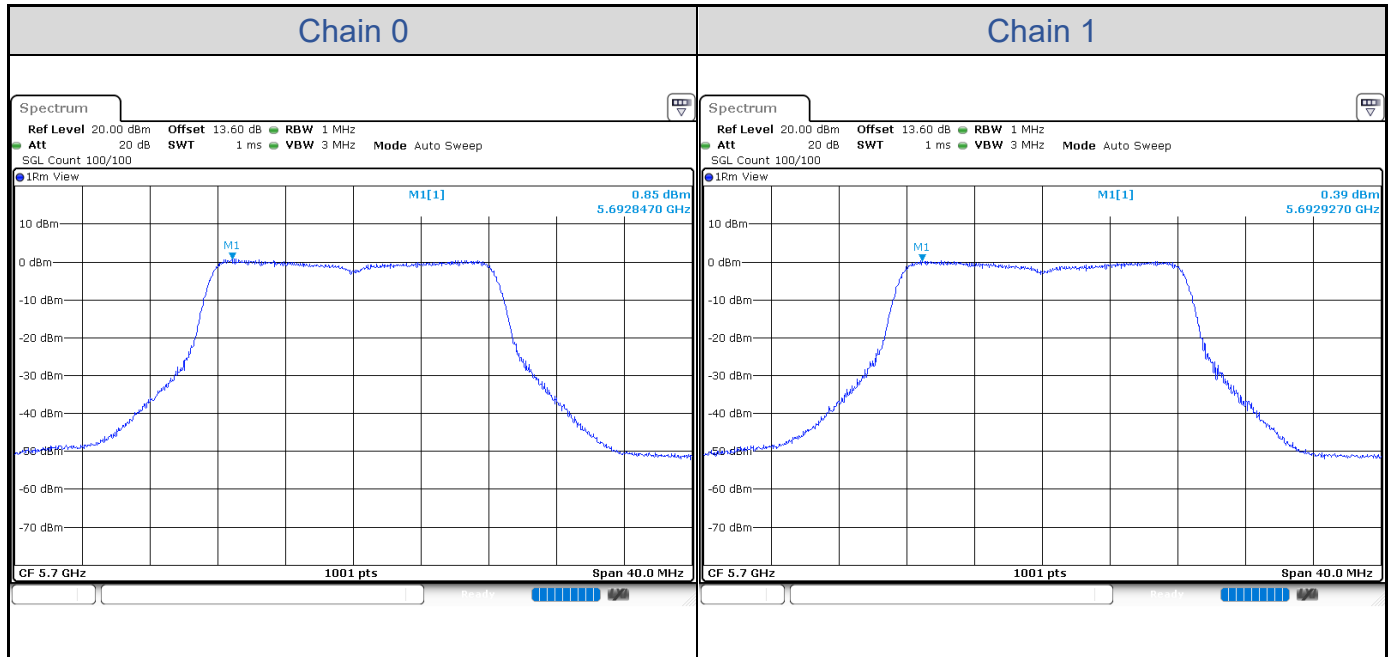
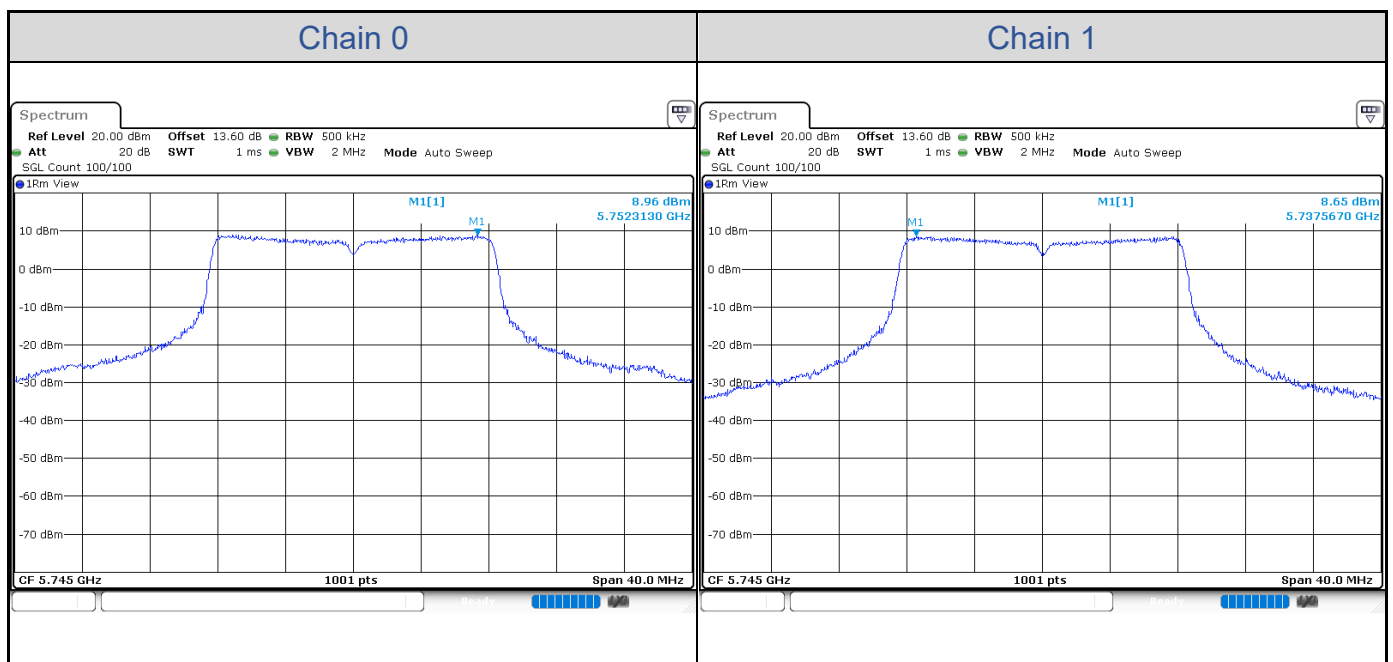
**802.11a-Channel 60**

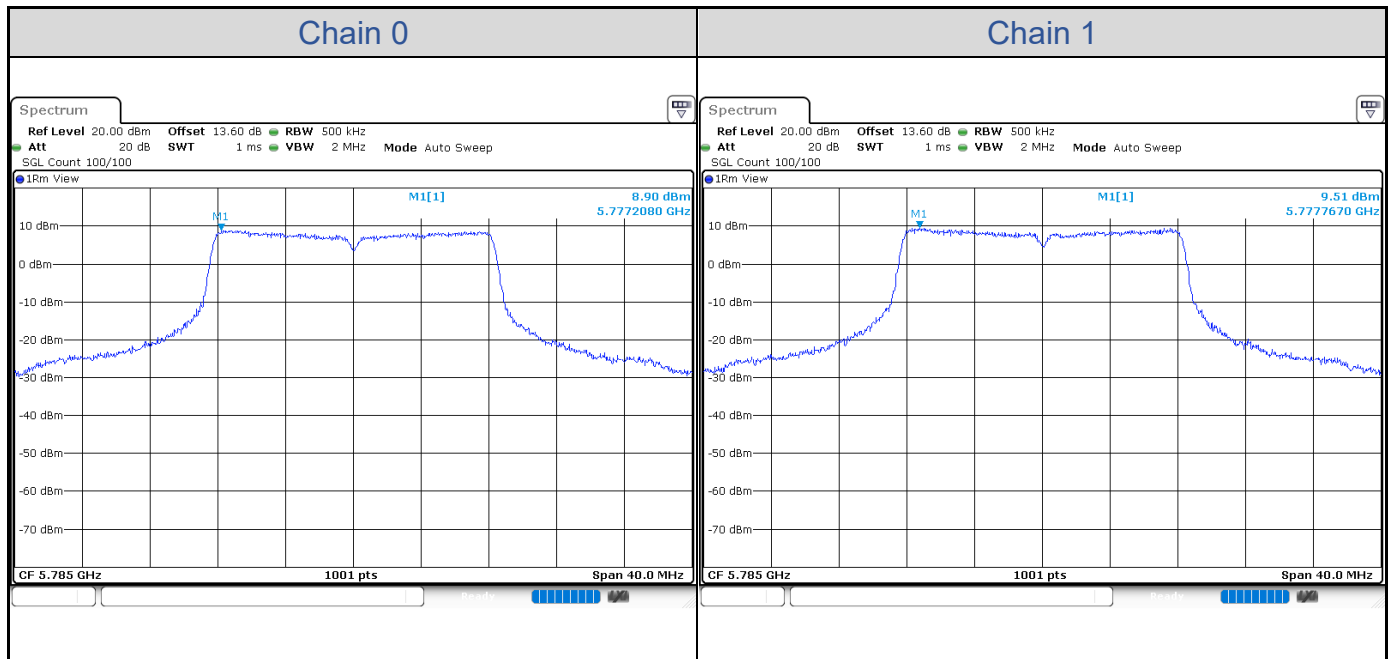
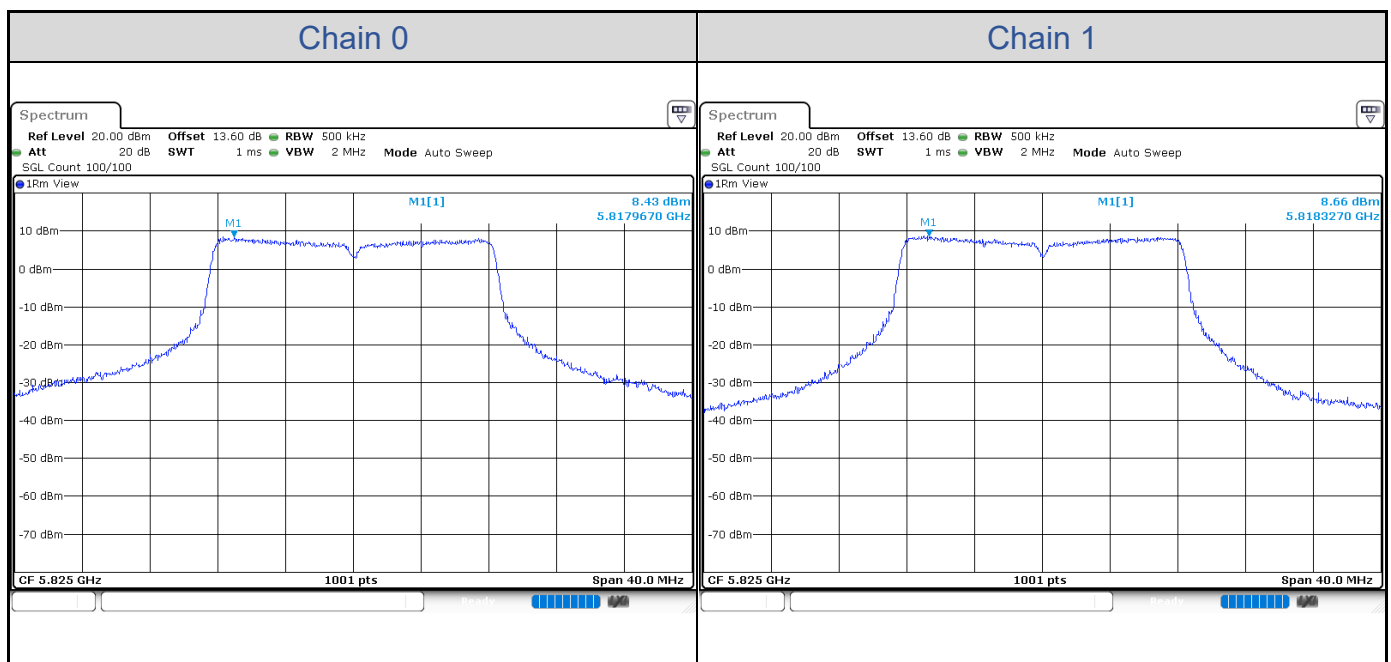


**802.11a-Channel 64**



**802.11a-Channel 100**

**802.11a-Channel 116**


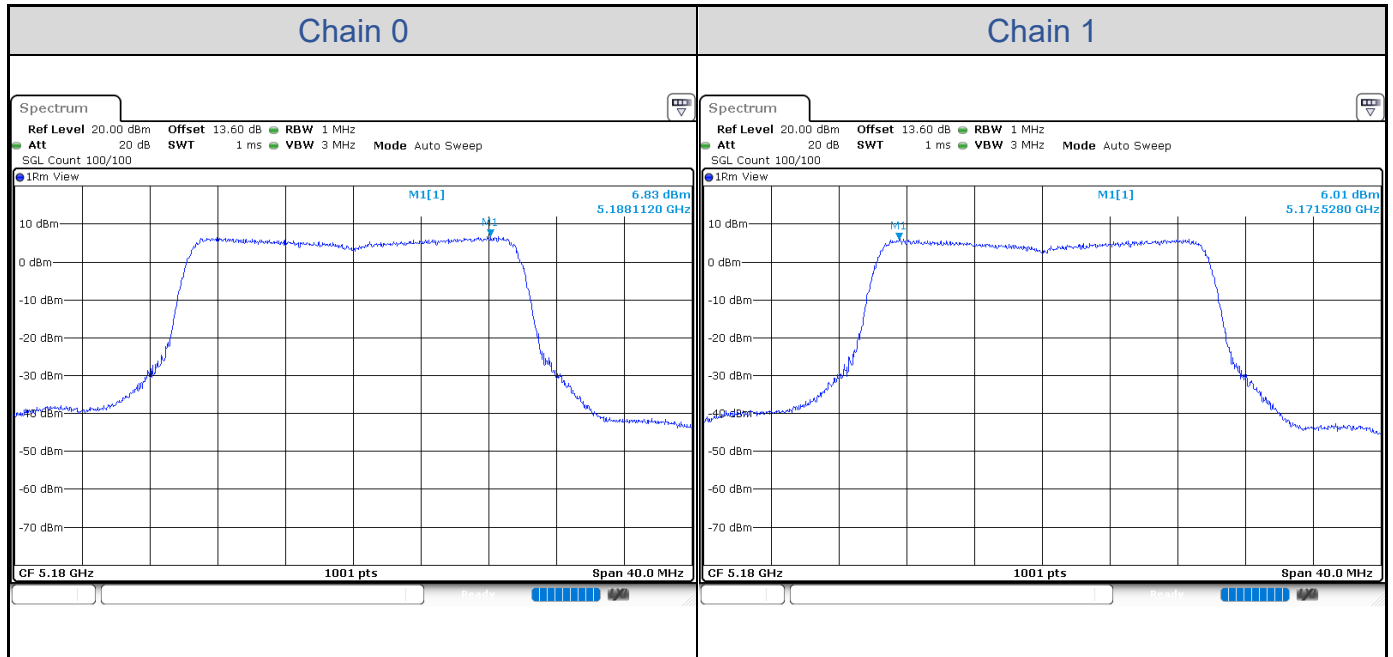
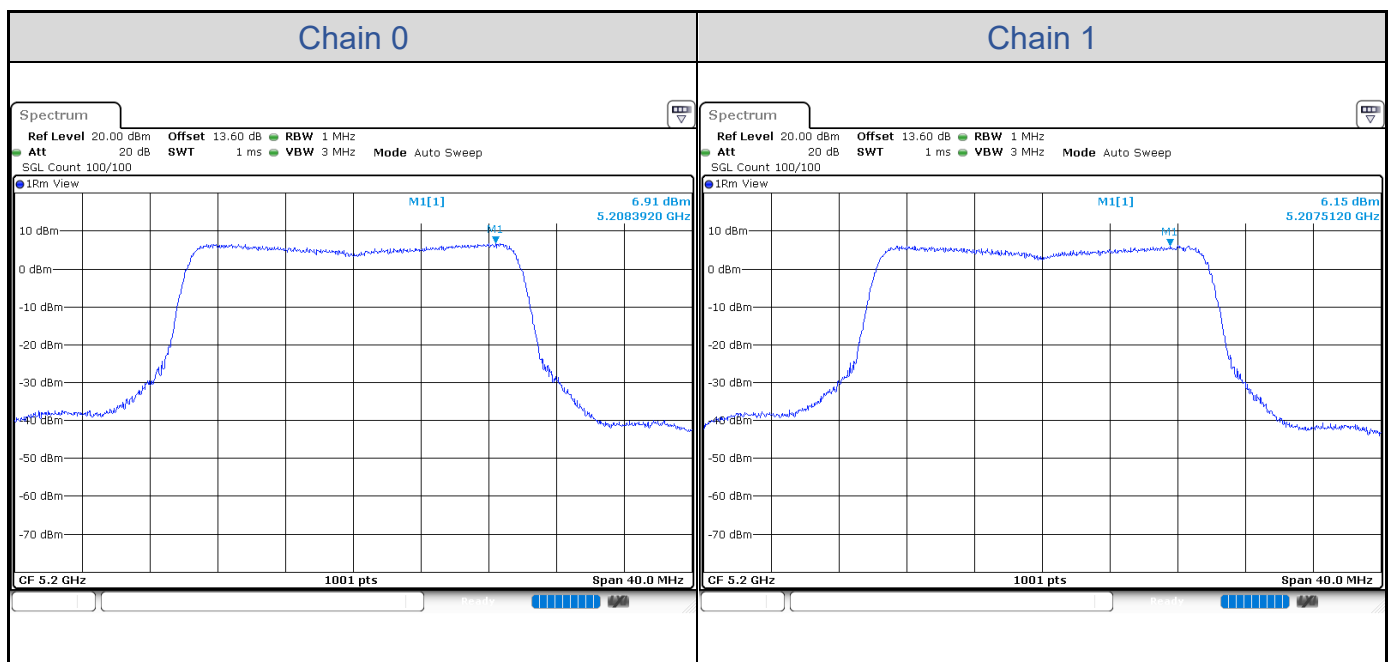
**802.11a-Channel 140**

**802.11a-Channel 149**


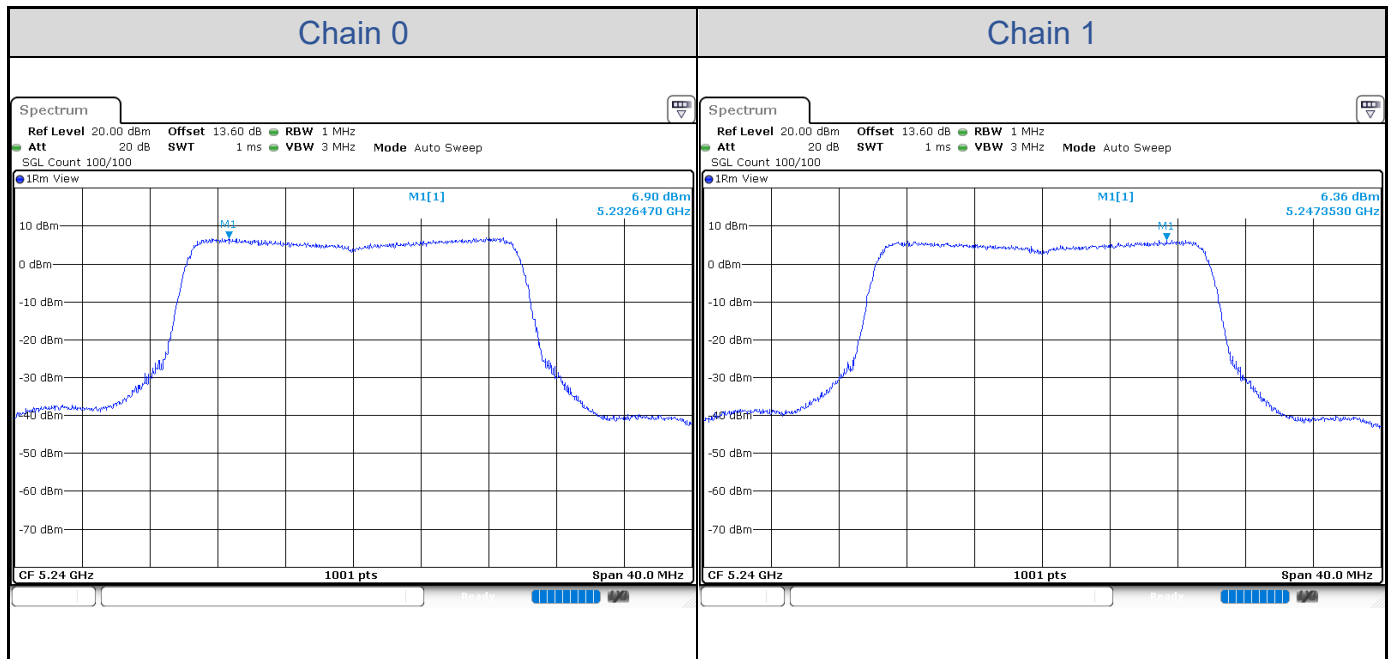
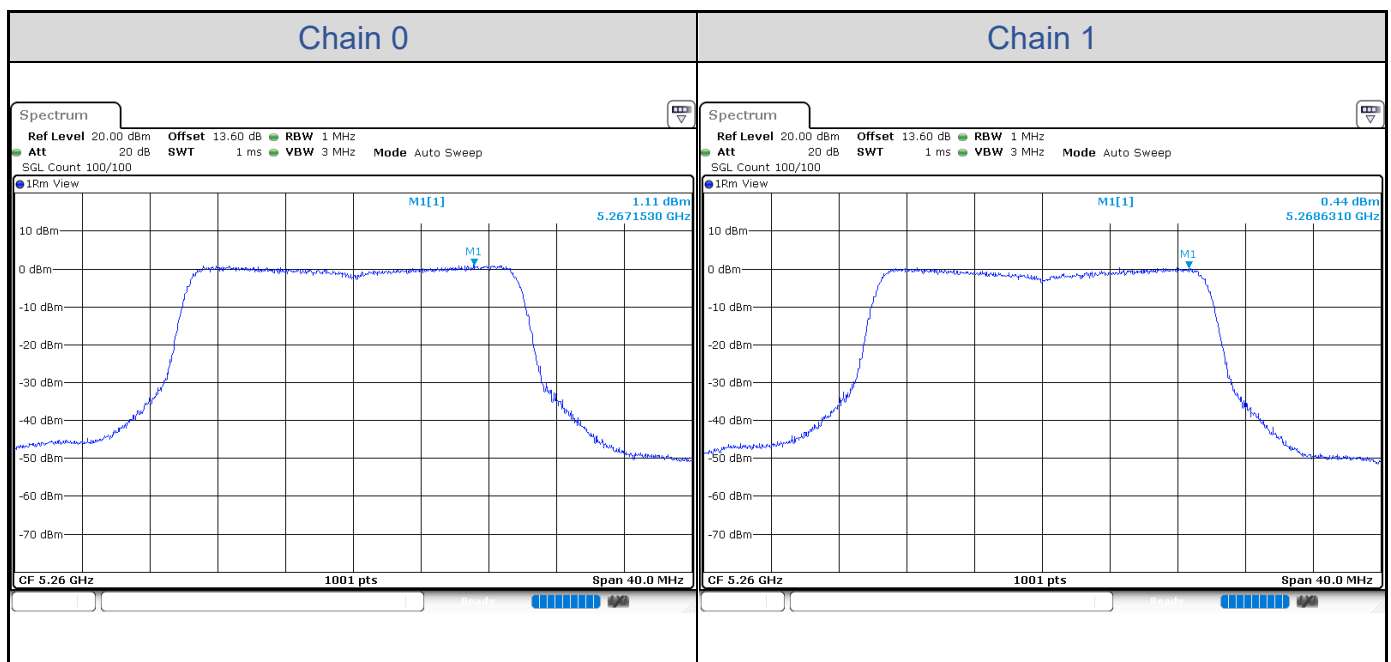
**802.11a-Channel 157**

**802.11a-Channel 165**


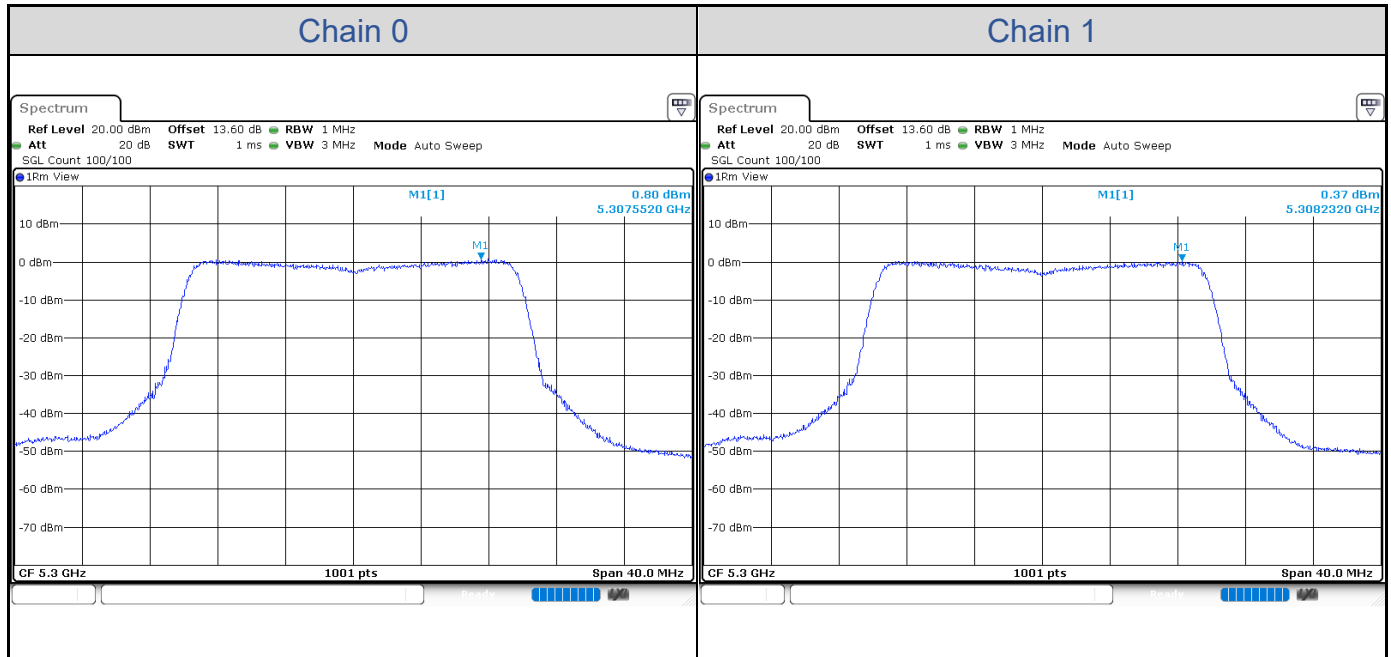
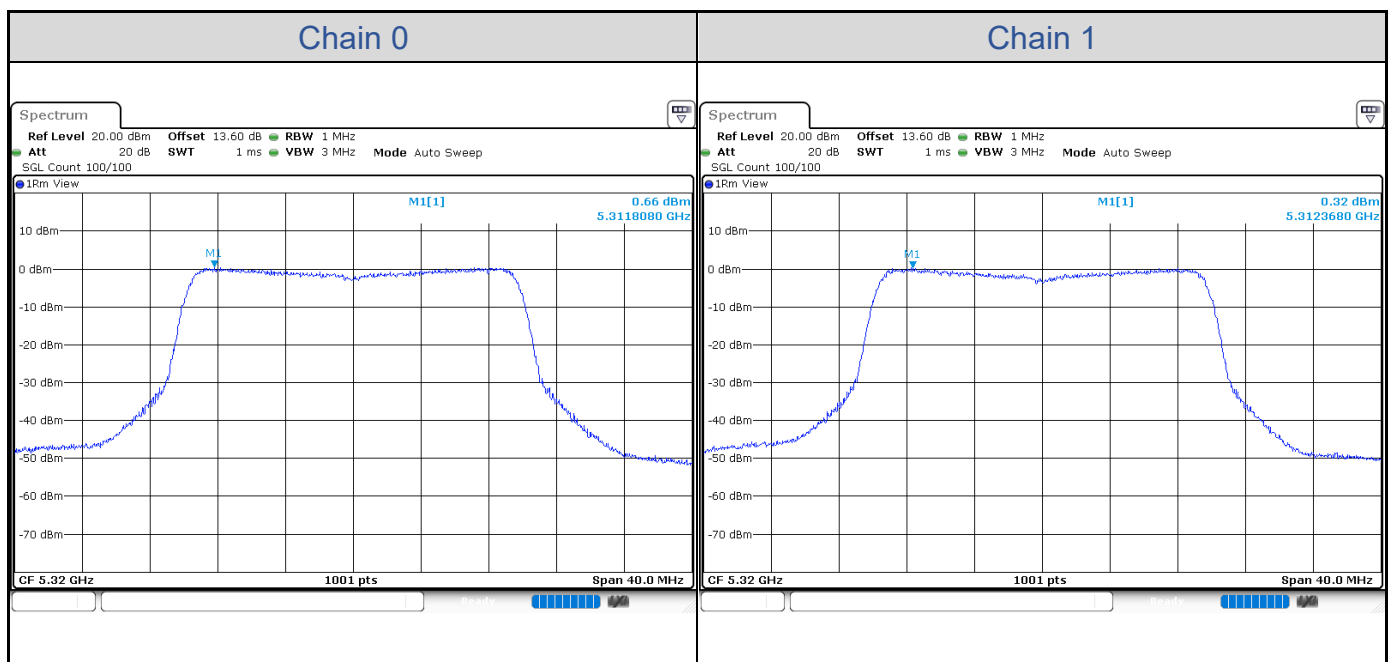
**802.11ax HE20**

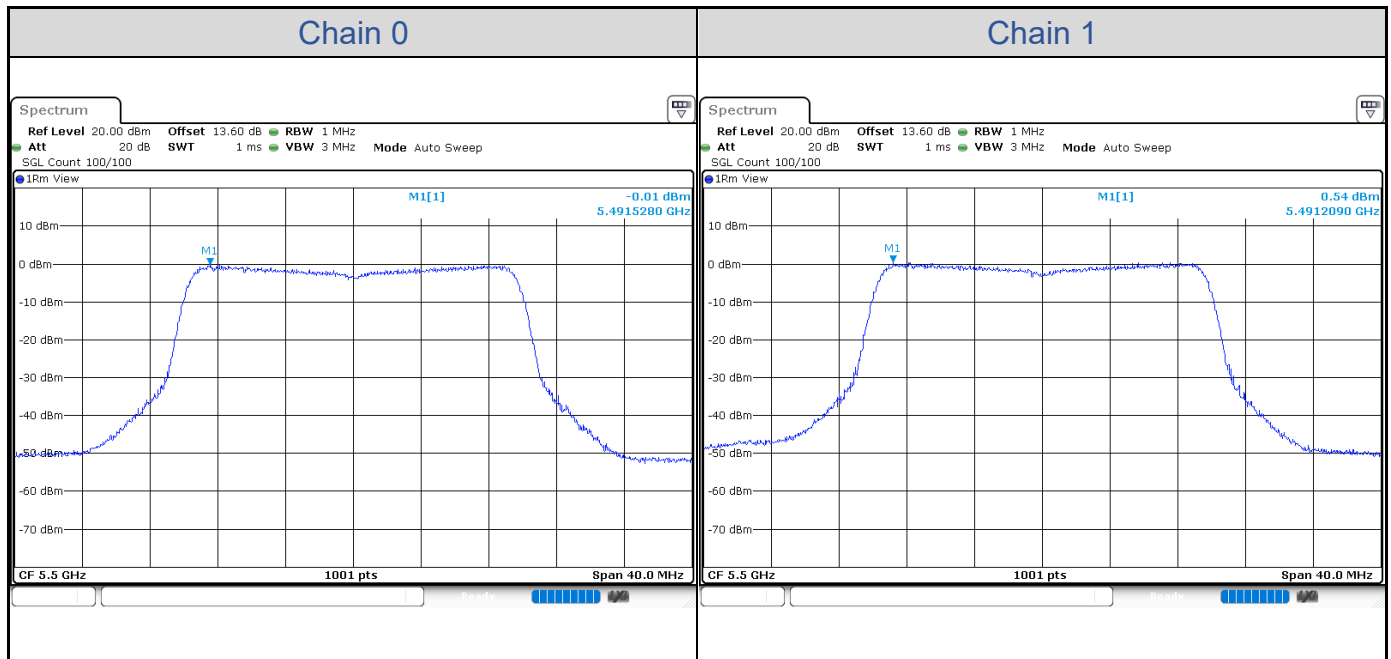
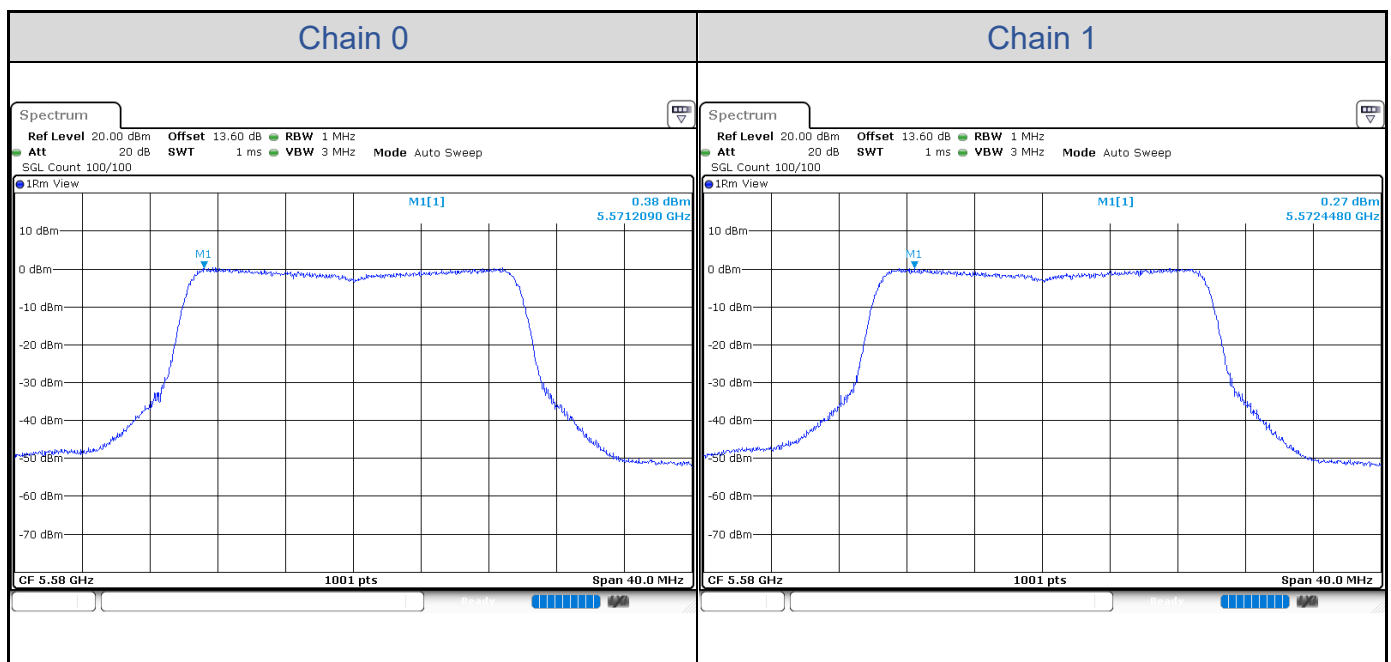
| Band     | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/MHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/MHz) | Maximum<br>Limit<br>(dBm/MHz) | Pass / Fail |
|----------|---------|--------------------|--------------------------------------|---------|-----------------------------------------------|-------------------------------|-------------|
|          |         |                    | Chain 0                              | Chain 1 |                                               |                               |             |
| U-NII-1  | 36      | 5180               | 6.83                                 | 6.01    | 9.56                                          | 9.99                          | Pass        |
|          | 40      | 5200               | 6.91                                 | 6.15    | 9.66                                          | 9.99                          | Pass        |
|          | 48      | 5240               | 6.90                                 | 6.36    | 9.76                                          | 9.99                          | Pass        |
| U-NII-2A | 52      | 5260               | 1.11                                 | 0.44    | 3.90                                          | 3.99                          | Pass        |
|          | 60      | 5300               | 0.80                                 | 0.37    | 3.71                                          | 3.99                          | Pass        |
|          | 64      | 5320               | 0.66                                 | 0.32    | 3.61                                          | 3.99                          | Pass        |
| U-NII-2C | 100     | 5500               | -0.01                                | 0.54    | 3.39                                          | 3.99                          | Pass        |
|          | 116     | 5580               | 0.38                                 | 0.27    | 3.44                                          | 3.99                          | Pass        |
|          | 140     | 5700               | 0.70                                 | 0.34    | 3.64                                          | 3.99                          | Pass        |

| Band    | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/500kHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/500kHz) | Maximum<br>Limit<br>(dBm/500kHz) | Pass / Fail |
|---------|---------|--------------------|-----------------------------------------|---------|--------------------------------------------------|----------------------------------|-------------|
|         |         |                    | Chain 0                                 | Chain 1 |                                                  |                                  |             |
| U-NII-3 | 149     | 5745               | 8.99                                    | 8.58    | 11.91                                            | 22.99                            | Pass        |
|         | 157     | 5785               | 8.74                                    | 9.11    | 12.05                                            | 22.99                            | Pass        |
|         | 165     | 5825               | 7.45                                    | 7.57    | 10.63                                            | 22.99                            | Pass        |

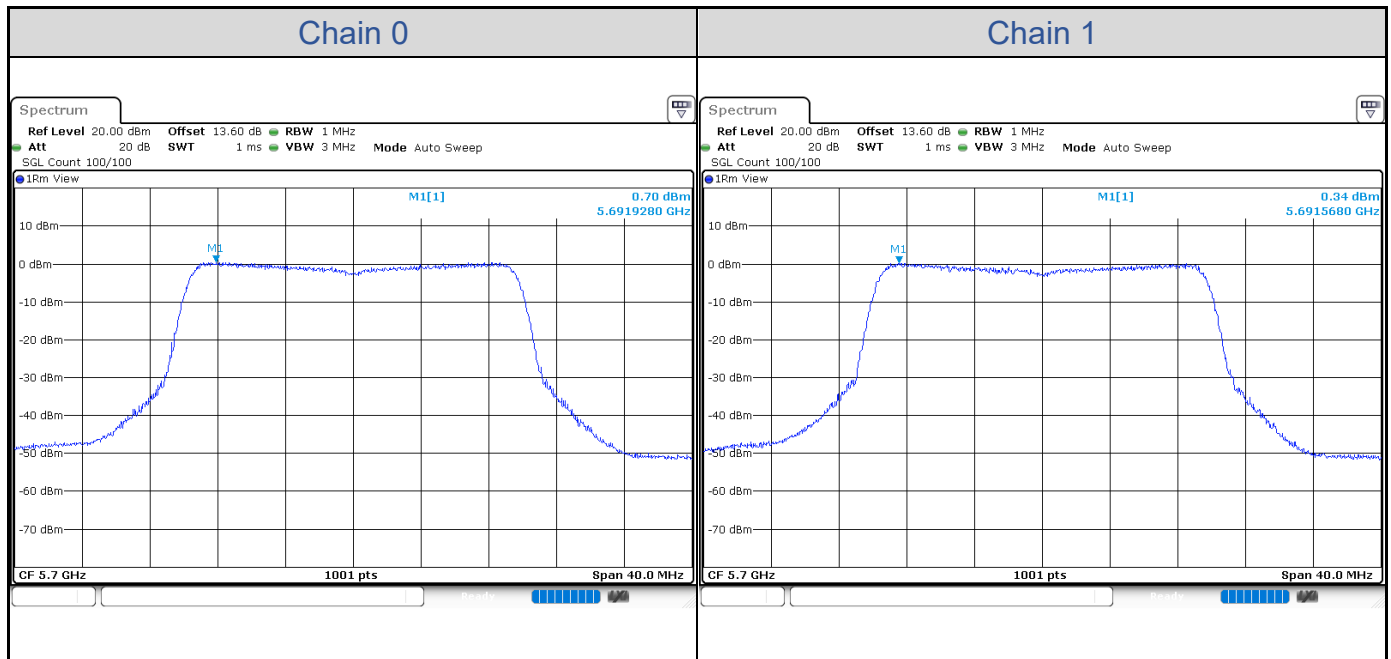
**802.11ax HE20-Channel 36**

**802.11ax HE20-Channel 40**


**802.11ax HE20-Channel 48**

**802.11ax HE20-Channel 52**


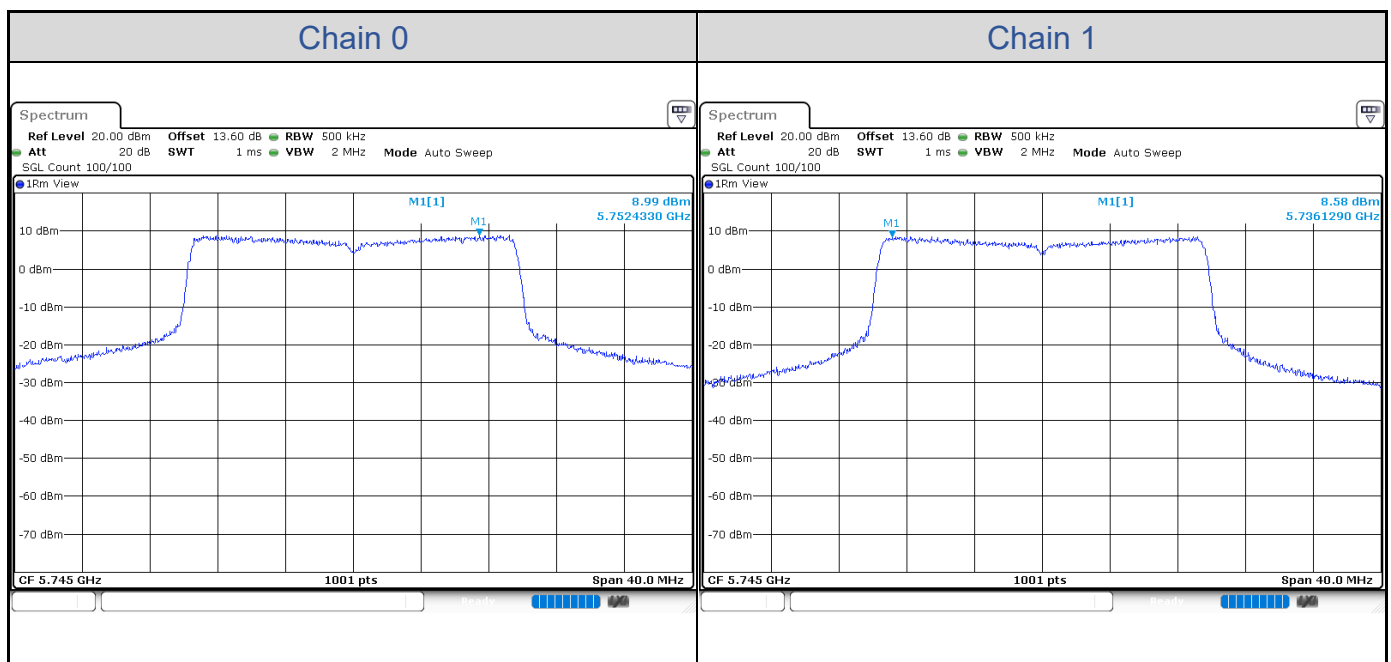
**802.11ax HE20-Channel 60**

**802.11ax HE20-Channel 64**


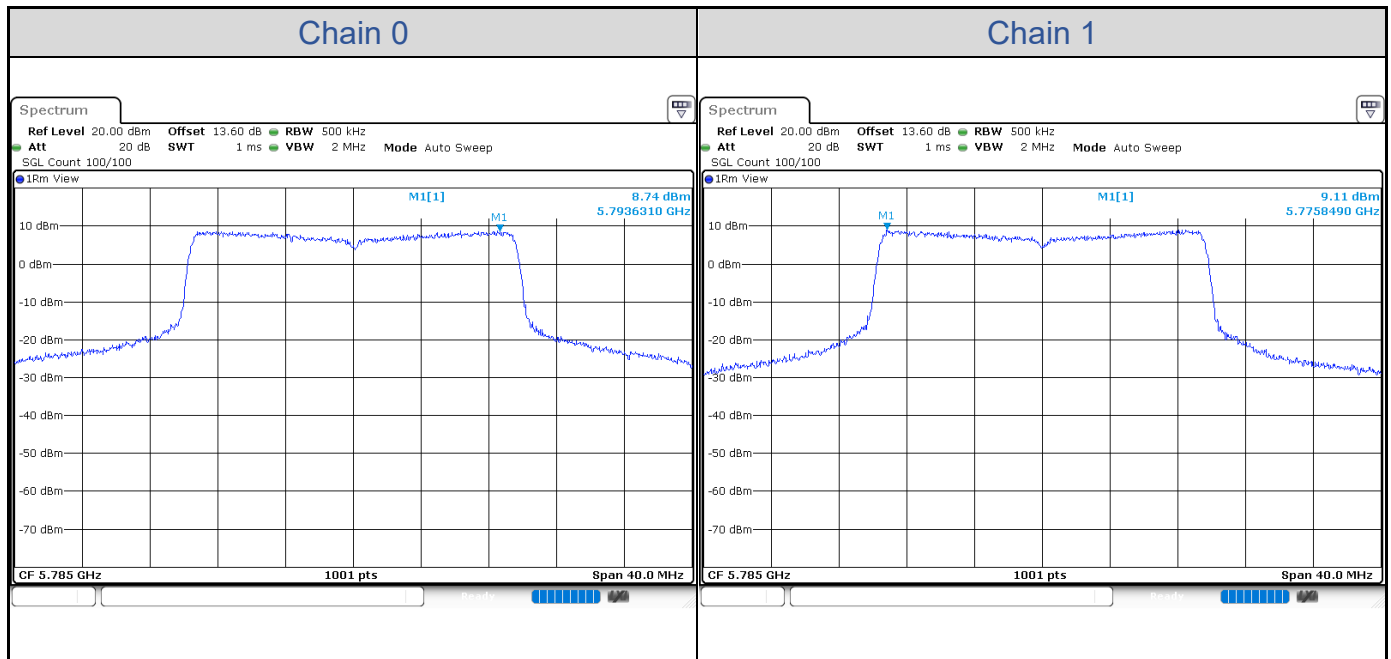
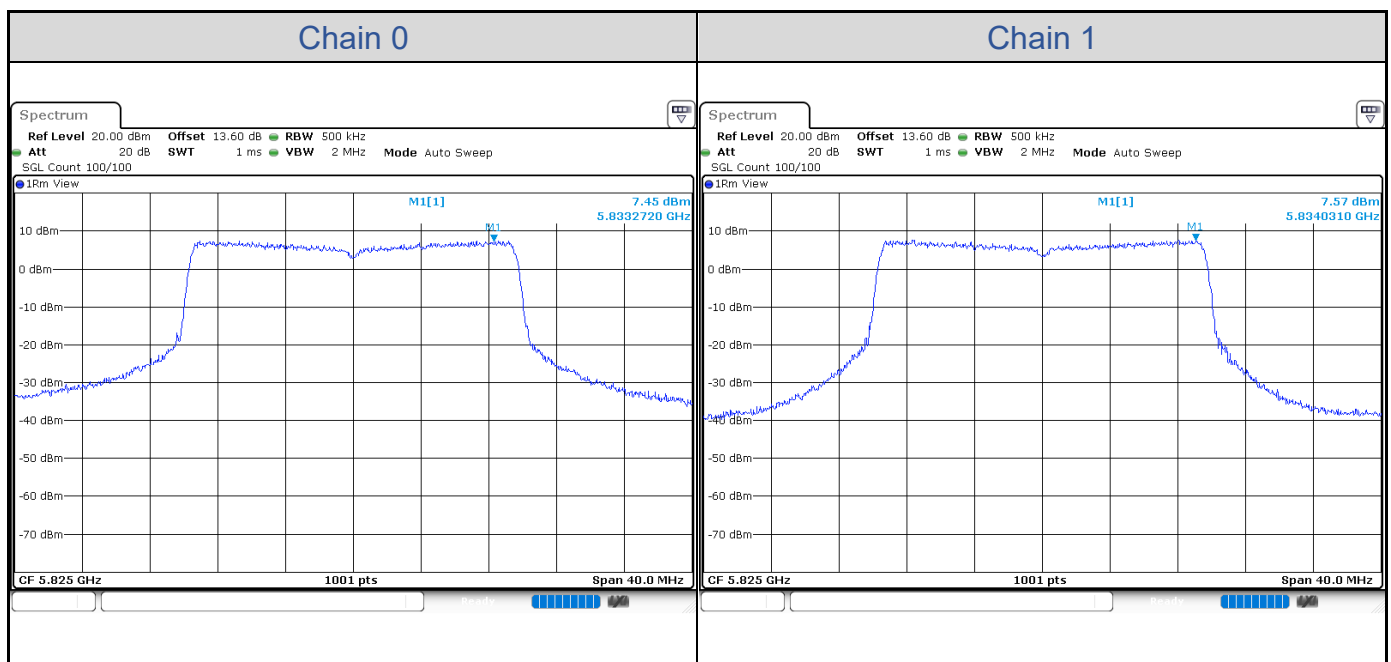
**802.11ax HE20-Channel 100**

**802.11ax HE20-Channel 116**


### 802.11ax HE20-Channel 140



### 802.11ax HE20-Channel 149

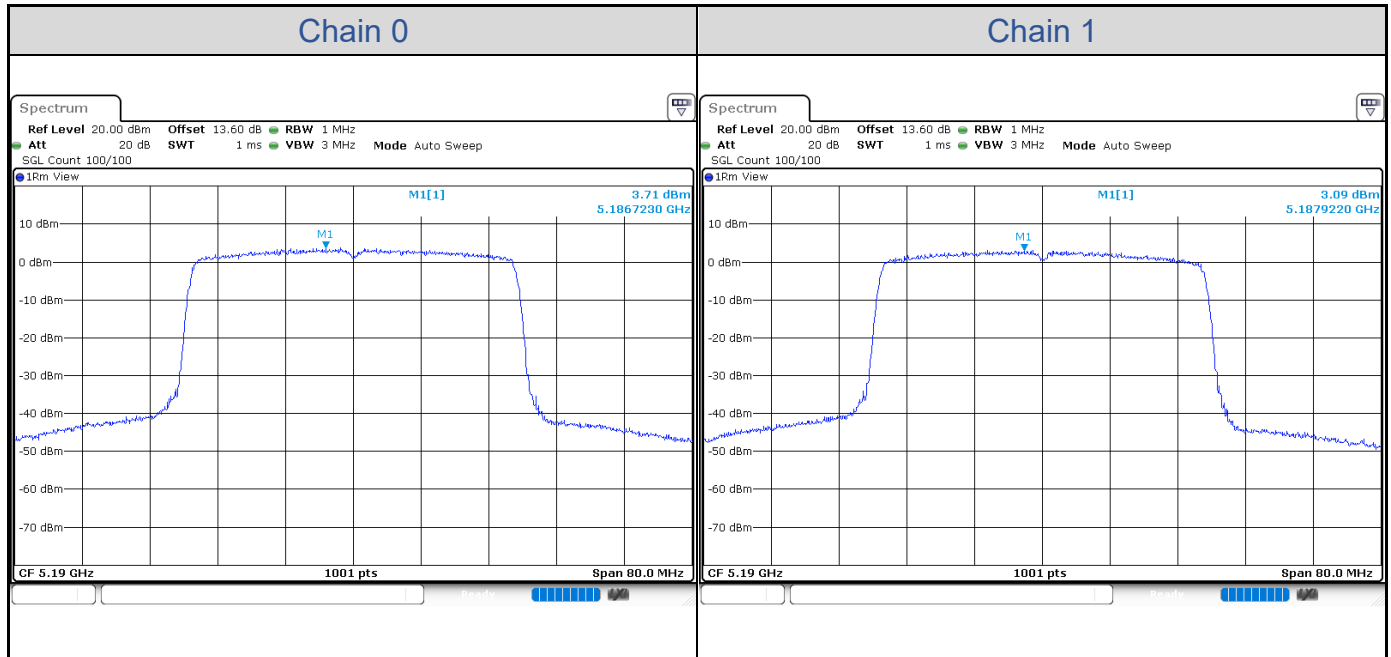
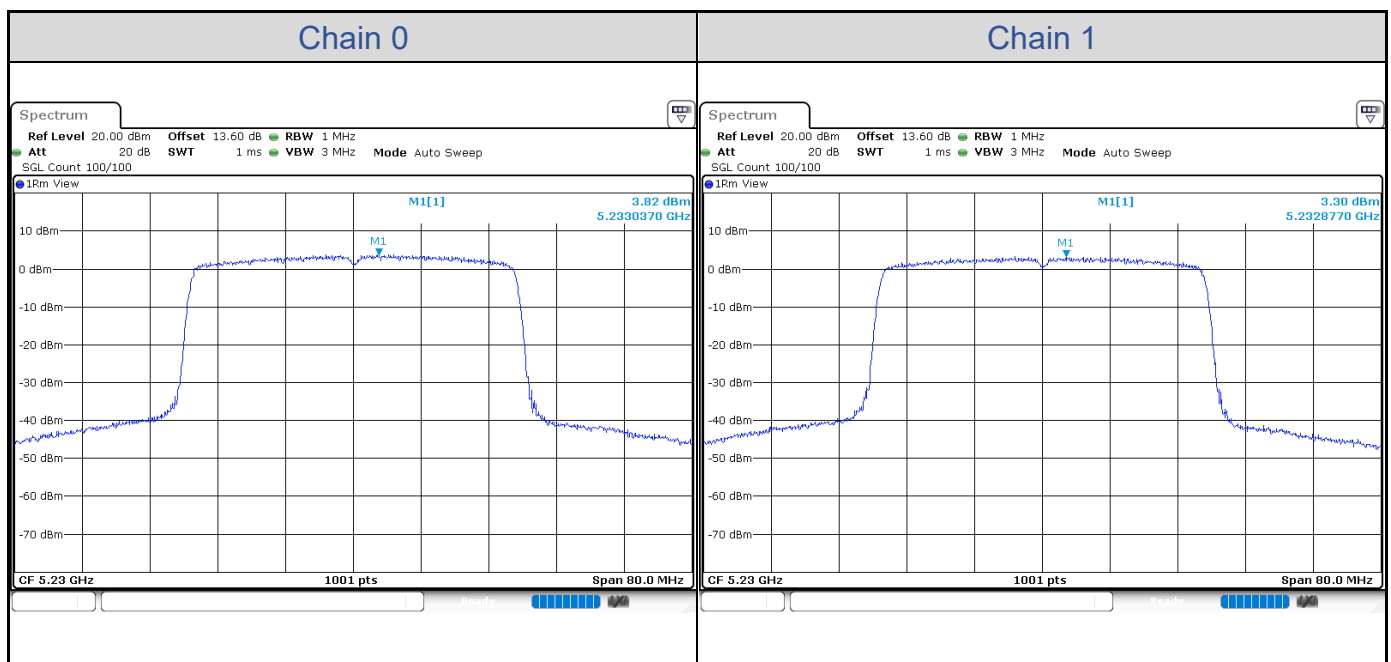


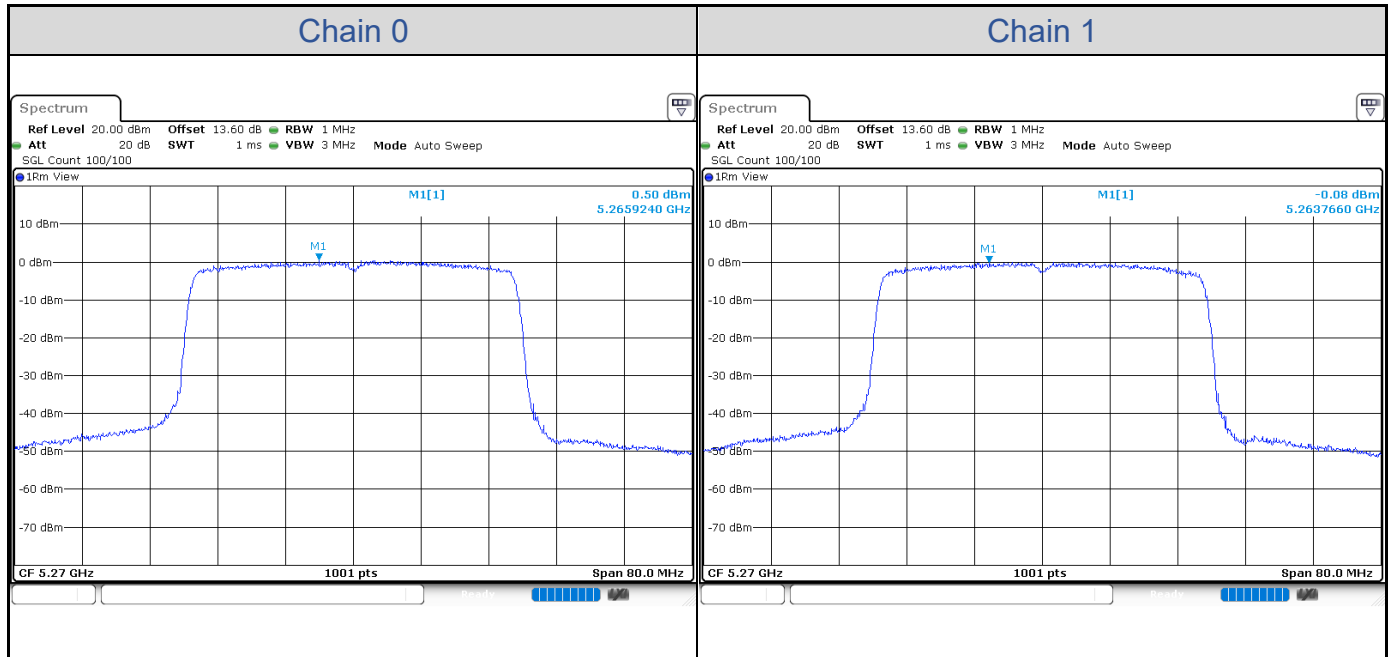
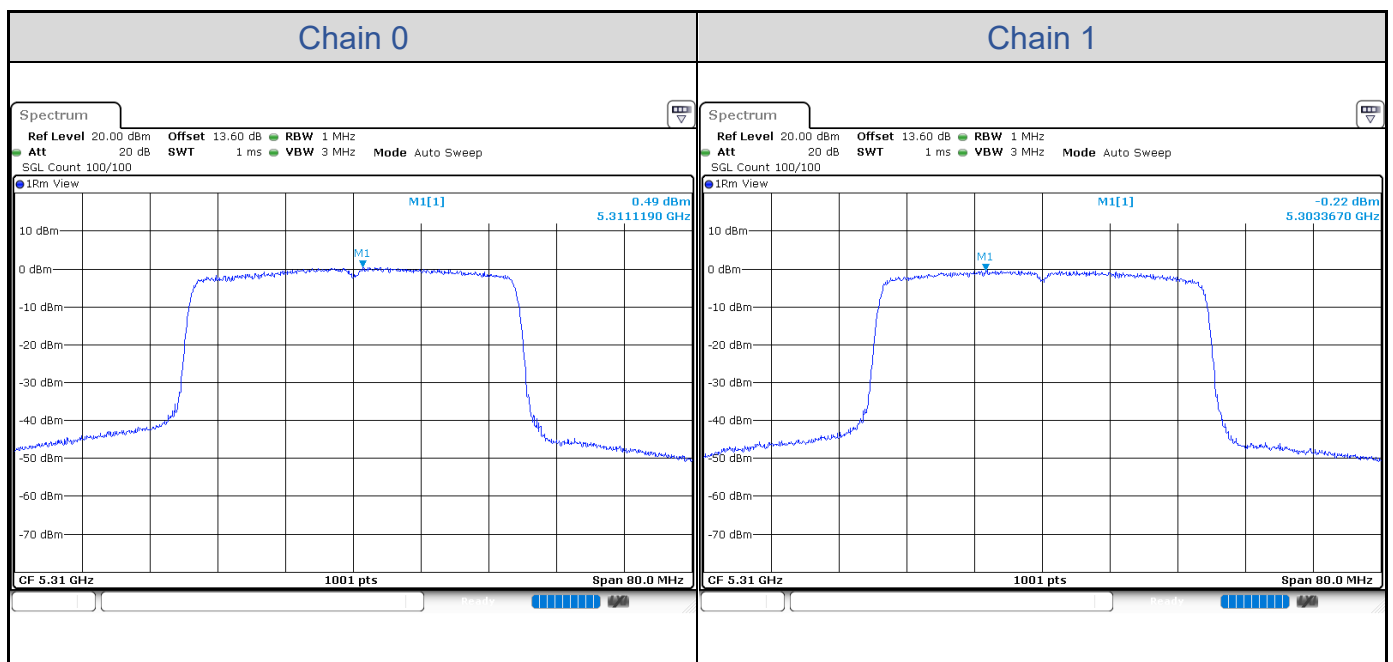
**802.11ax HE20-Channel 157**

**802.11ax HE20-Channel 165**


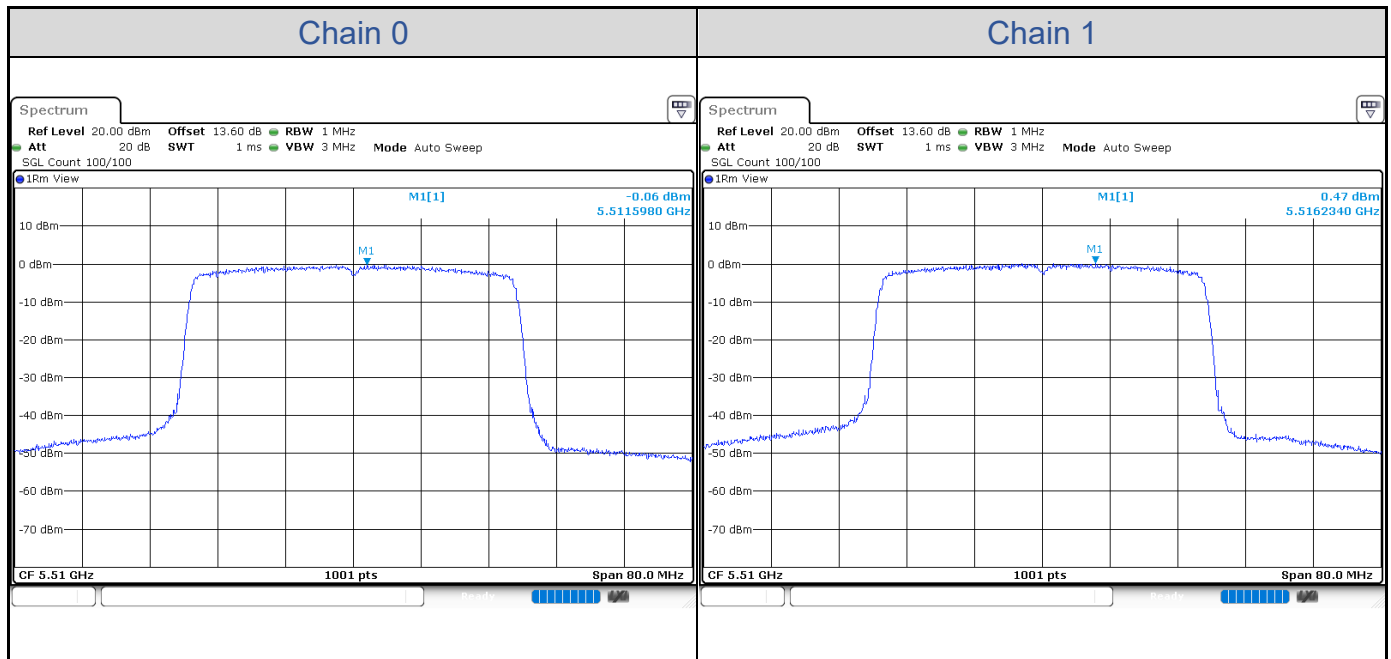
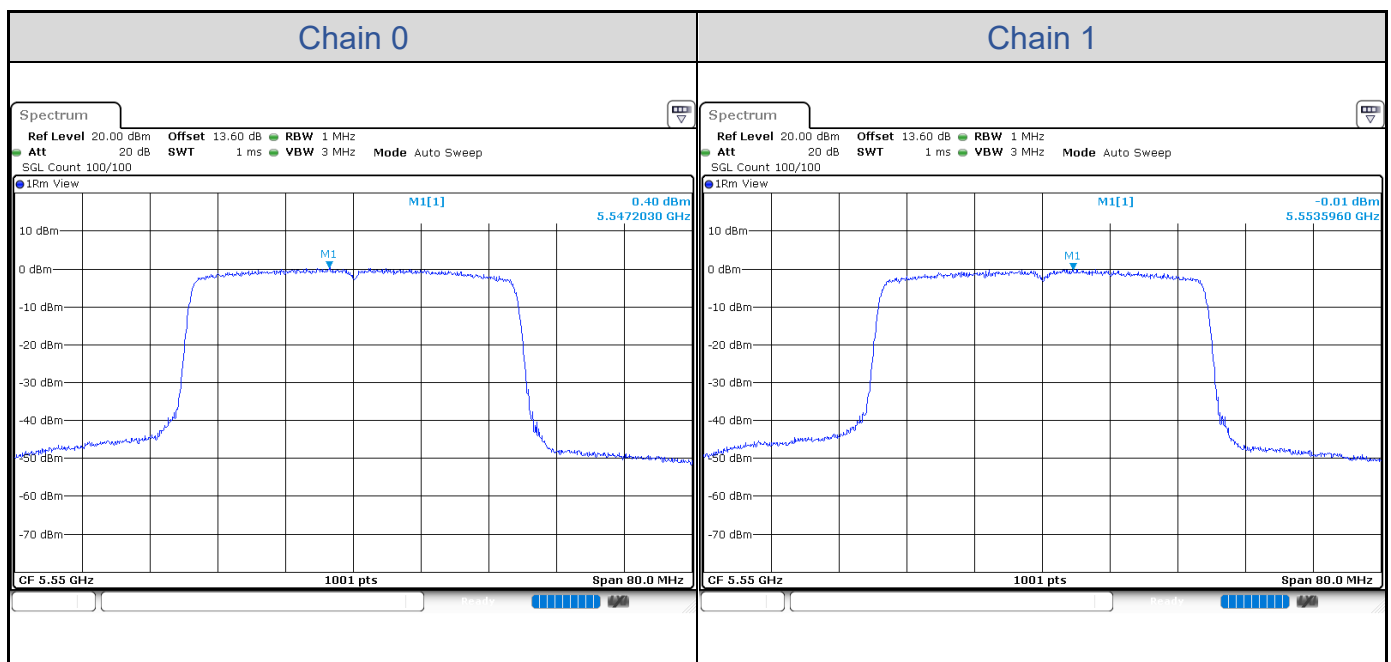
**802.11ax HE40**

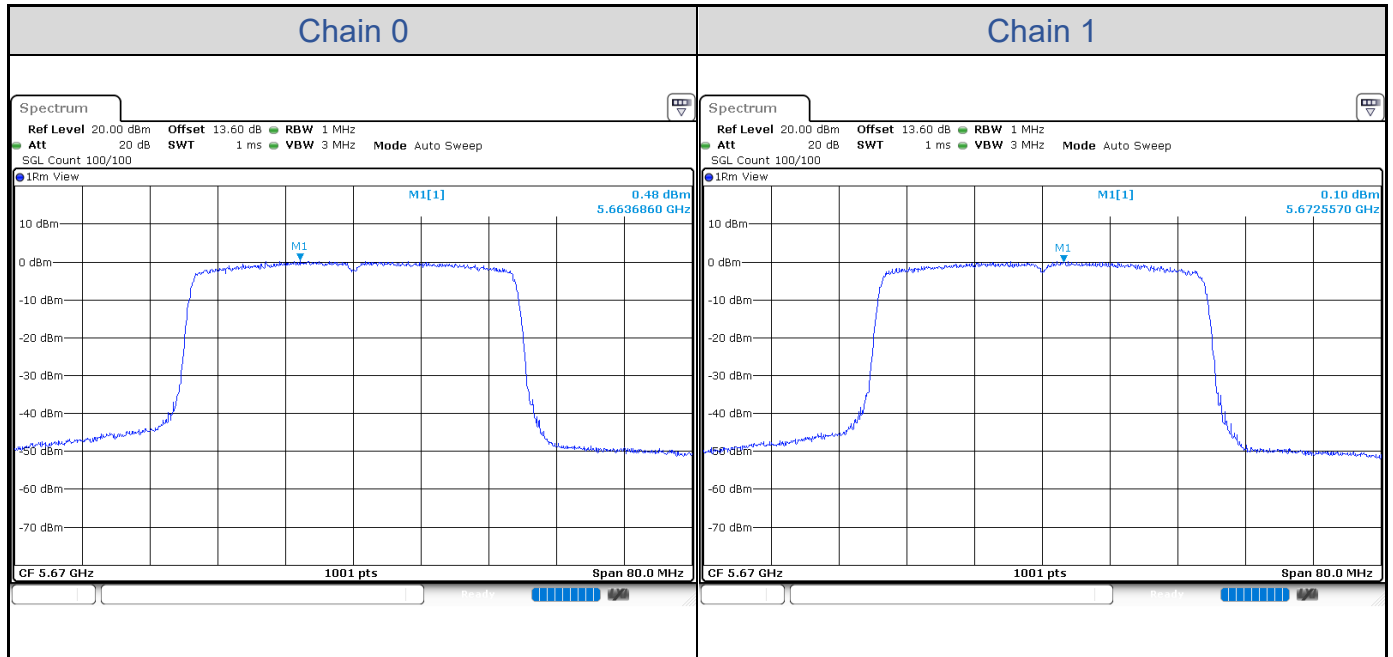
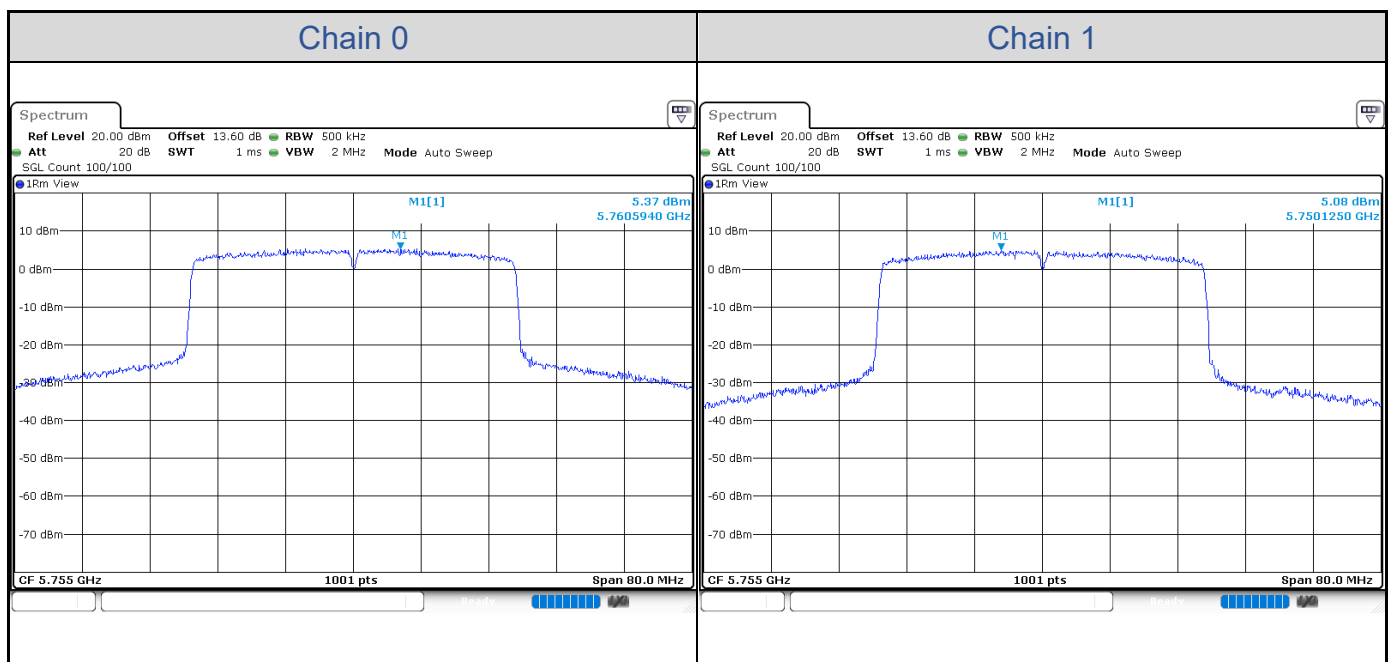
| Band     | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/MHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/MHz) | Maximum<br>Limit<br>(dBm/MHz) | Pass / Fail |
|----------|---------|--------------------|--------------------------------------|---------|-----------------------------------------------|-------------------------------|-------------|
|          |         |                    | Chain 0                              | Chain 1 |                                               |                               |             |
| U-NII-1  | 38      | 5190               | 3.71                                 | 3.09    | 6.93                                          | 9.99                          | Pass        |
|          | 46      | 5230               | 3.82                                 | 3.30    | 7.09                                          | 9.99                          | Pass        |
| U-NII-2A | 54      | 5270               | 0.50                                 | -0.08   | 3.74                                          | 3.99                          | Pass        |
|          | 62      | 5310               | 0.49                                 | -0.22   | 3.67                                          | 3.99                          | Pass        |
| U-NII-2C | 102     | 5510               | -0.06                                | 0.47    | 3.73                                          | 3.99                          | Pass        |
|          | 110     | 5550               | 0.40                                 | -0.01   | 3.72                                          | 3.99                          | Pass        |
|          | 134     | 5670               | 0.48                                 | 0.10    | 3.82                                          | 3.99                          | Pass        |

| Band    | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/500kHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/500kHz) | Maximum<br>Limit<br>(dBm/500kHz) | Pass / Fail |
|---------|---------|--------------------|-----------------------------------------|---------|--------------------------------------------------|----------------------------------|-------------|
|         |         |                    | Chain 0                                 | Chain 1 |                                                  |                                  |             |
| U-NII-3 | 151     | 5755               | 5.37                                    | 5.08    | 8.75                                             | 22.99                            | Pass        |
|         | 159     | 5795               | 5.51                                    | 5.83    | 9.19                                             | 22.99                            | Pass        |

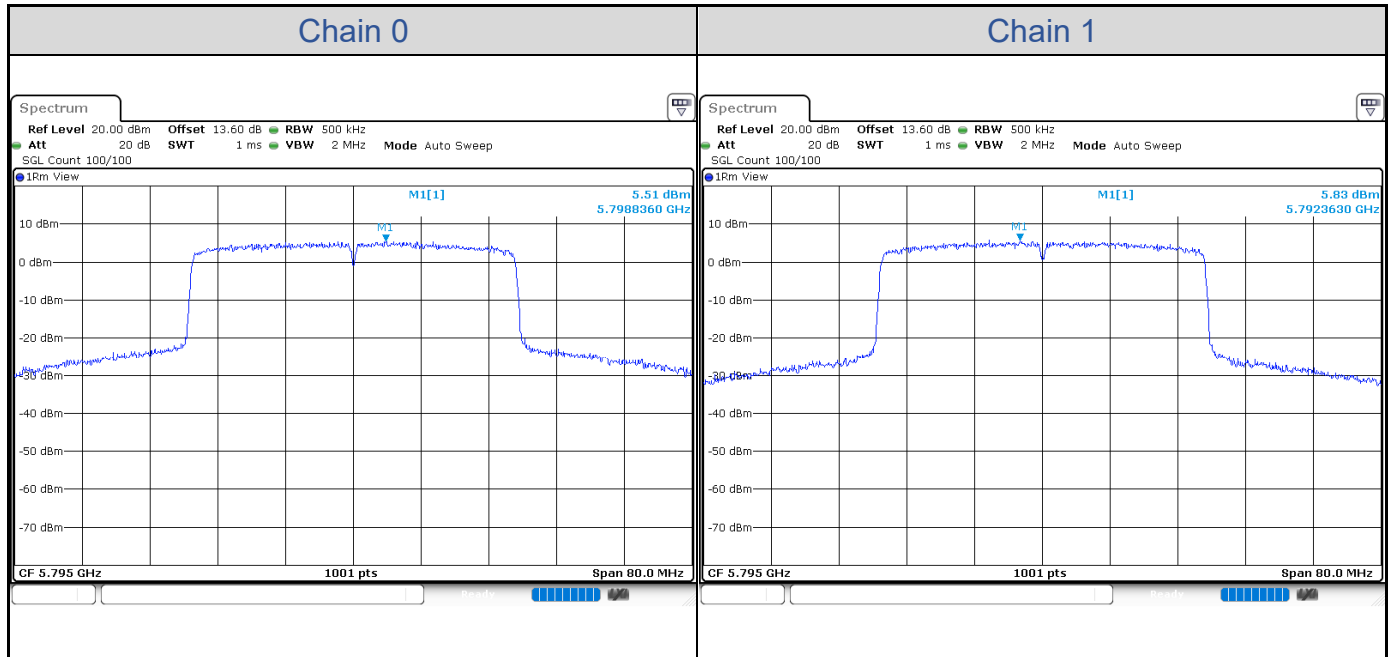
**802.11ax HE40-Channel 38**

**802.11ax HE40-Channel 46**


**802.11ax HE40-Channel 54**

**802.11ax HE40-Channel 62**


**802.11ax HE40-Channel 102**

**802.11ax HE40-Channel 110**


**802.11ax HE40-Channel 134**

**802.11ax HE40-Channel 151**


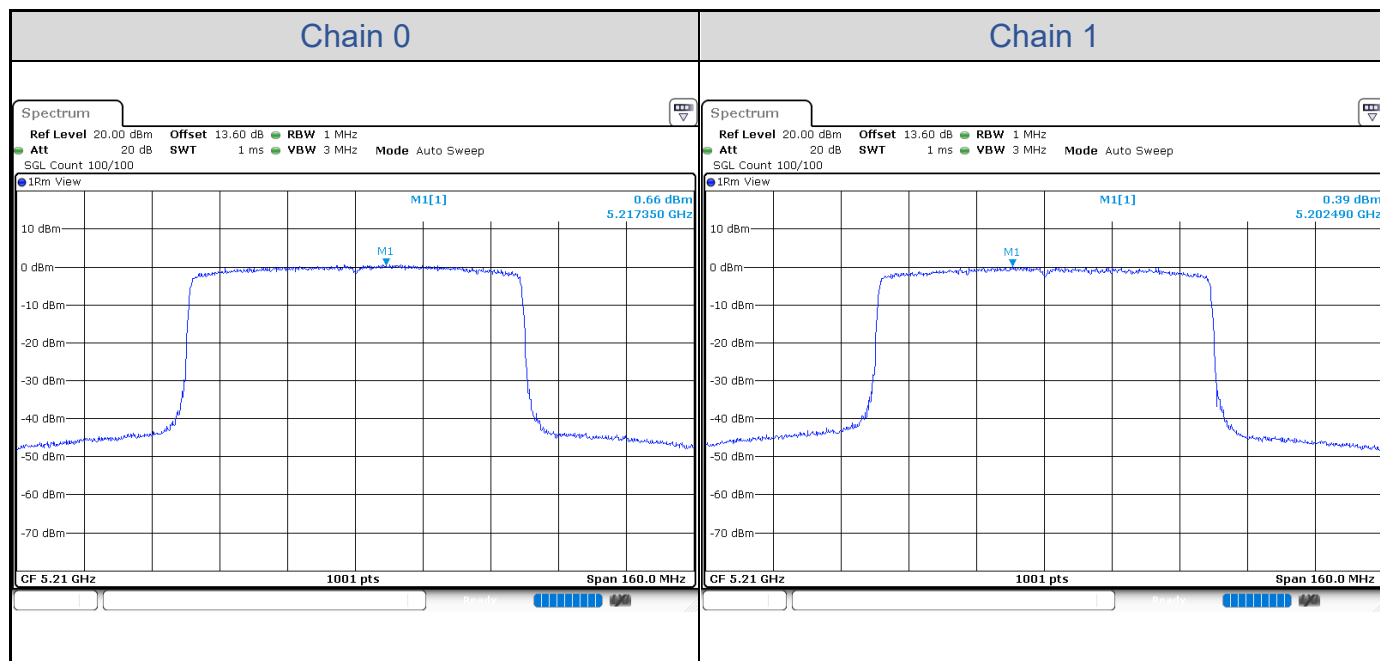
**802.11ax HE40-Channel 159**

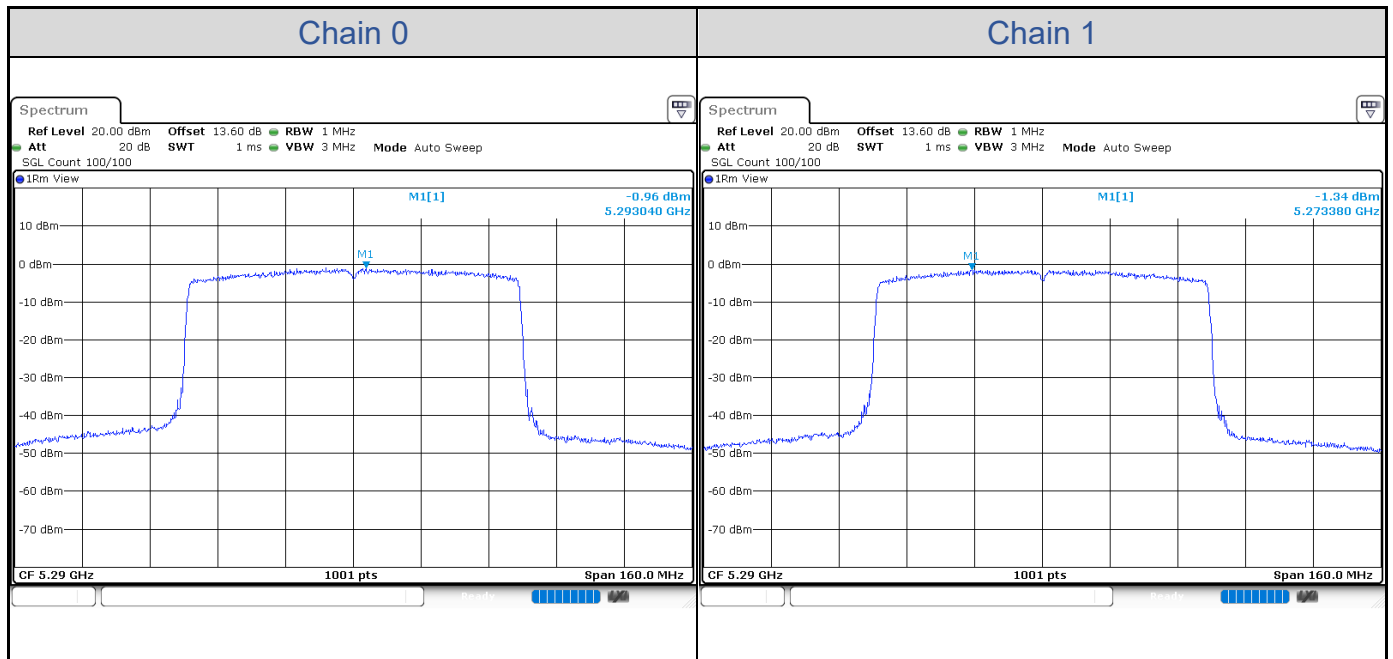
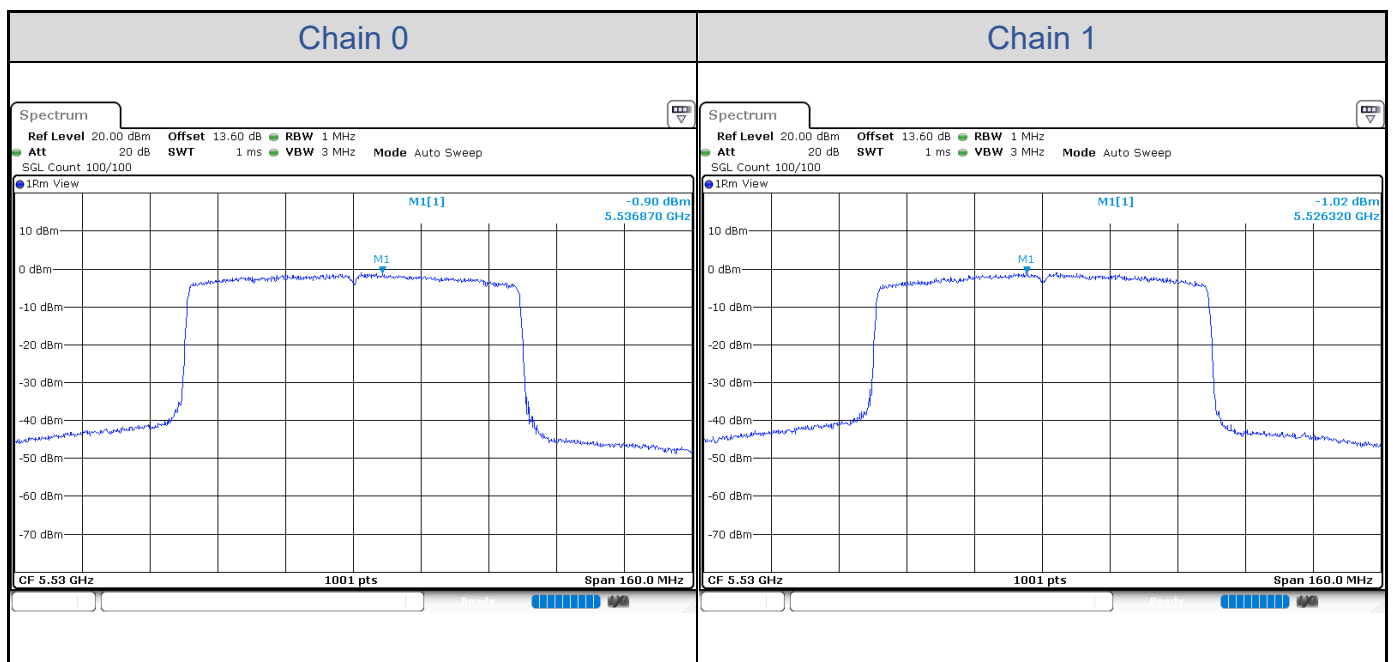


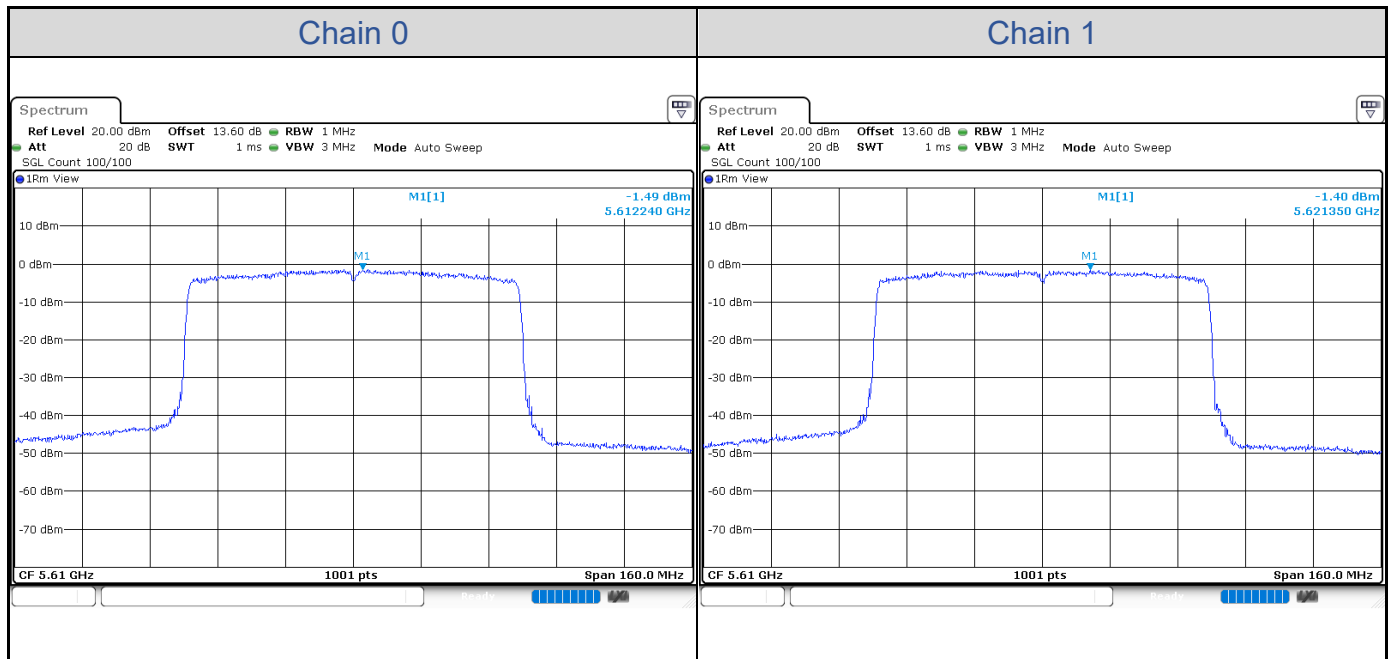
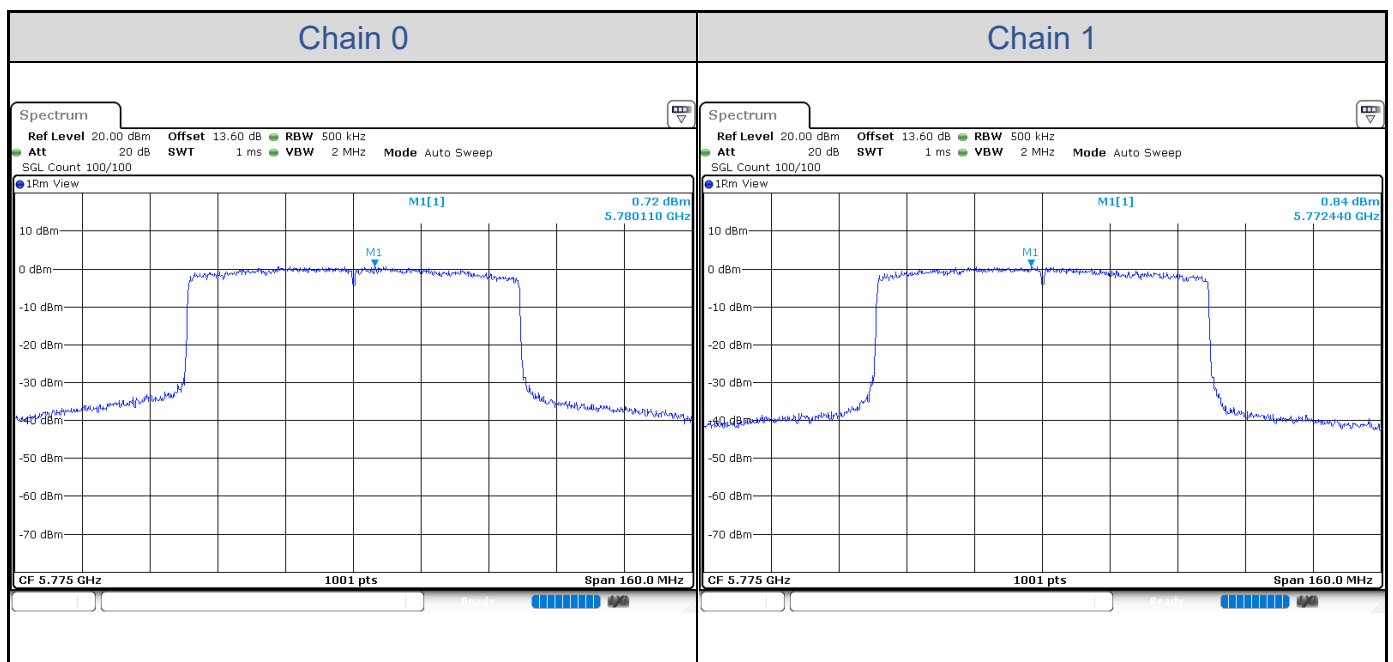
**802.11ax HE80**

| Band     | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/MHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/MHz) | Maximum<br>Limit<br>(dBm/MHz) | Pass / Fail |
|----------|---------|--------------------|--------------------------------------|---------|-----------------------------------------------|-------------------------------|-------------|
|          |         |                    | Chain 0                              | Chain 1 |                                               |                               |             |
| U-NII-1  | 42      | 5210               | 0.66                                 | 0.39    | 4.34                                          | 9.99                          | Pass        |
| U-NII-2A | 58      | 5290               | -0.96                                | -1.34   | 2.66                                          | 3.99                          | Pass        |
| U-NII-2C | 106     | 5530               | -0.90                                | -1.02   | 2.85                                          | 3.99                          | Pass        |
|          | 122     | 5610               | -1.49                                | -1.40   | 2.36                                          | 3.99                          | Pass        |

| Band    | Channel | Frequency<br>(MHz) | PSD without Duty Factor<br>(dBm/500kHz) |         | Total PSD<br>with<br>Duty Factor<br>(dBm/500kHz) | Maximum<br>Limit<br>(dBm/500kHz) | Pass / Fail |
|---------|---------|--------------------|-----------------------------------------|---------|--------------------------------------------------|----------------------------------|-------------|
|         |         |                    | Chain 0                                 | Chain 1 |                                                  |                                  |             |
| U-NII-3 | 155     | 5775               | 0.72                                    | 0.84    | 4.59                                             | 22.99                            | Pass        |

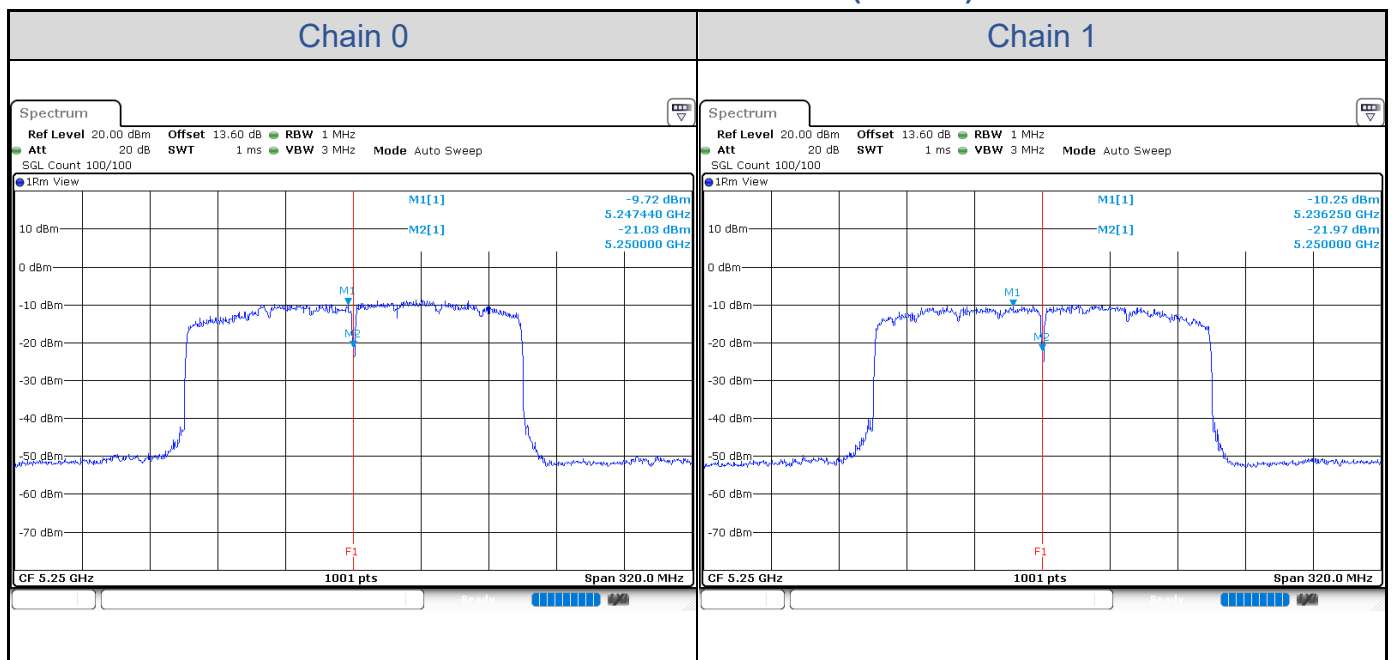
**802.11ax HE80-Channel 42**


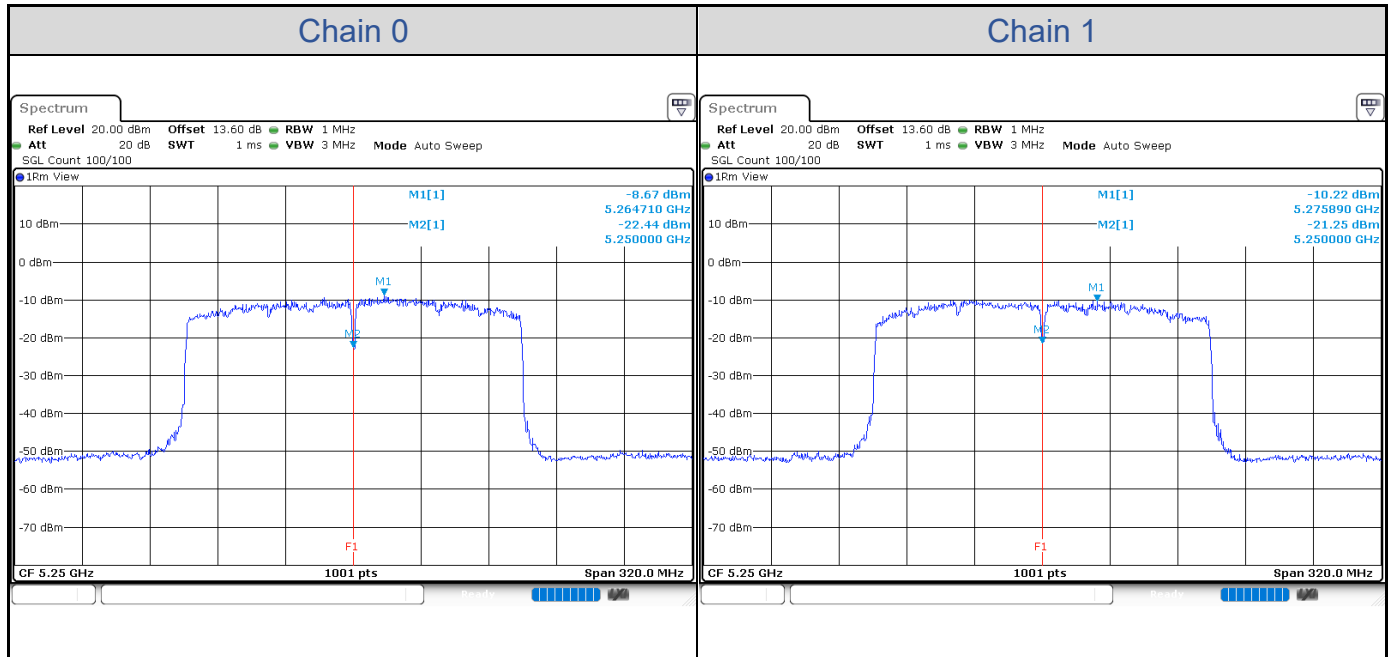
**802.11ax HE80-Channel 58**

**802.11ax HE80-Channel 106**


**802.11ax HE80-Channel 122**

**802.11ax HE80-Channel 155**


**802.11ax HE160**

| Band     | Channel | Frequency (MHz) | PSD without Duty Factor (dBm/MHz) |         | Total PSD with Duty Factor (dBm/MHz) | Maximum Limit (dBm/MHz) | Pass / Fail |
|----------|---------|-----------------|-----------------------------------|---------|--------------------------------------|-------------------------|-------------|
|          |         |                 | Chain 0                           | Chain 1 |                                      |                         |             |
| U-NII-1  | 50      | 5250            | -9.72                             | -10.25  | -1.02                                | 9.99                    | Pass        |
| U-NII-2A | 50      | 5250            | -8.67                             | -10.22  | -0.42                                | 3.99                    | Pass        |
| U-NII-2C | 114     | 5570            | -9.45                             | -9.21   | -0.37                                | 3.99                    | Pass        |

**802.11ax HE160-Channel 50-(U-NII-1)**


**802.11ax HE160-Channel 50-(U-NII-2A)**

**802.11ax HE160-Channel 114**
