

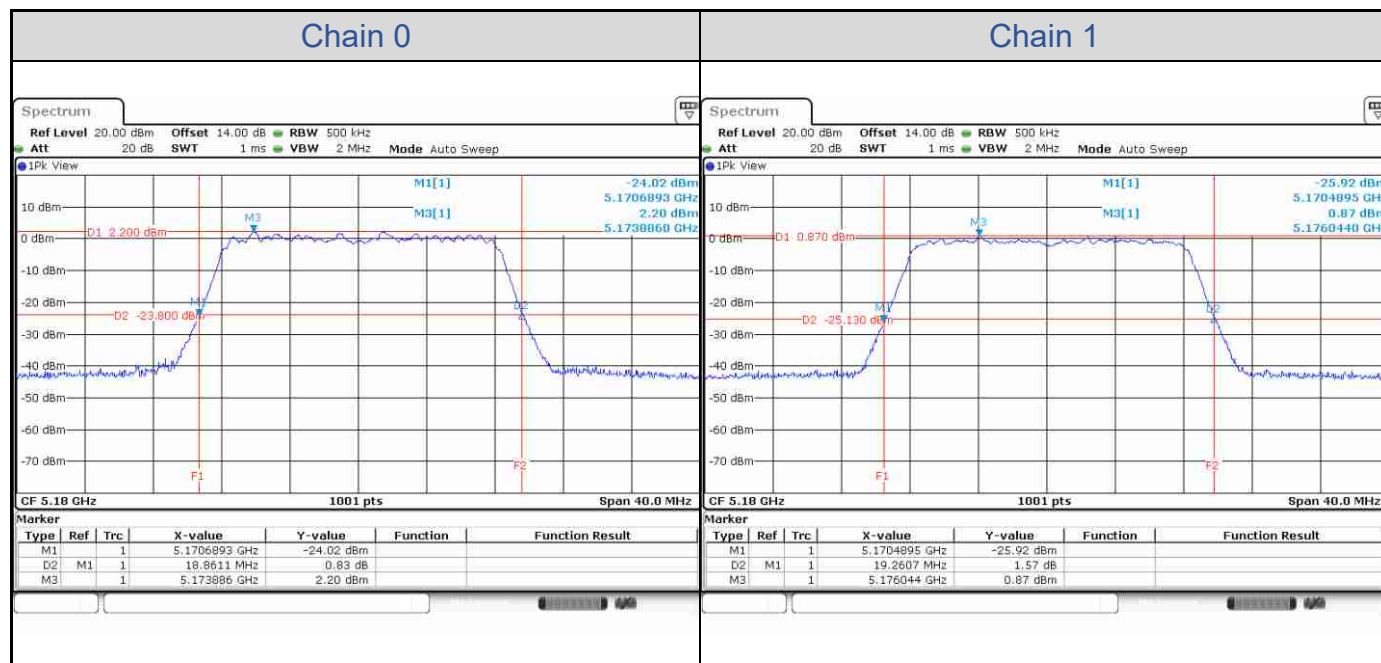
## Appendix A: Test Results of Conducted Test

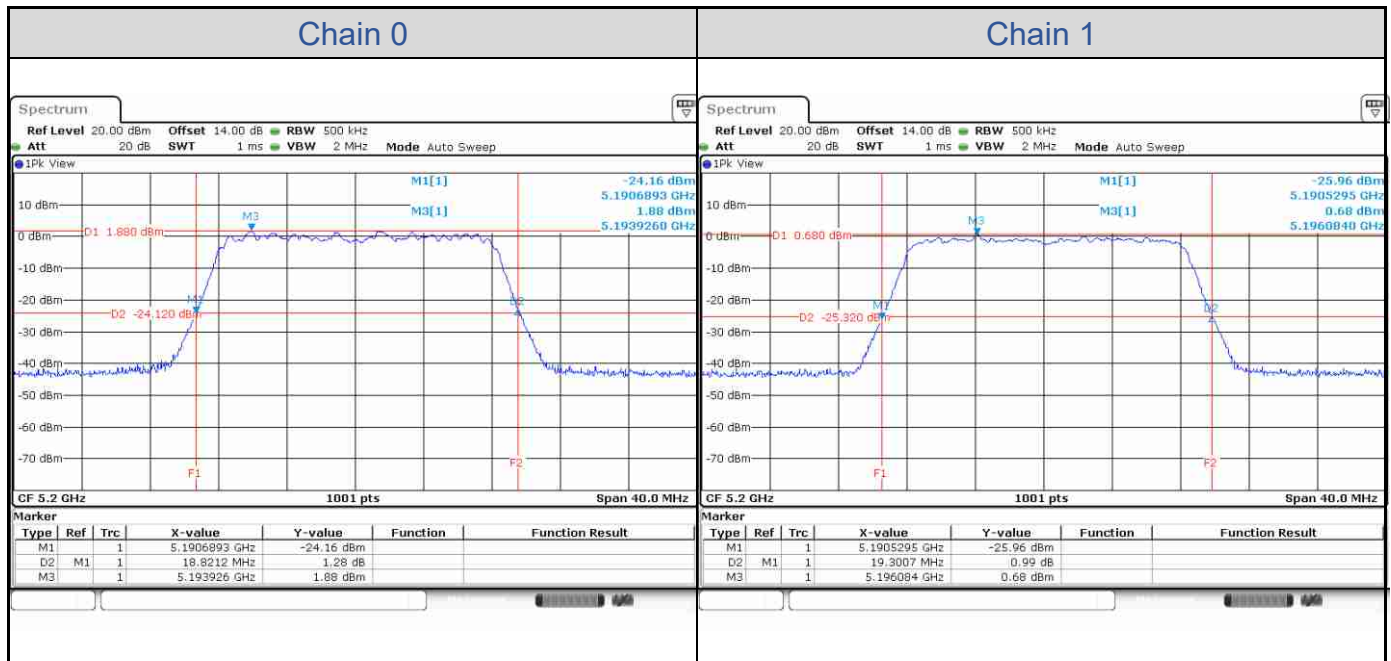
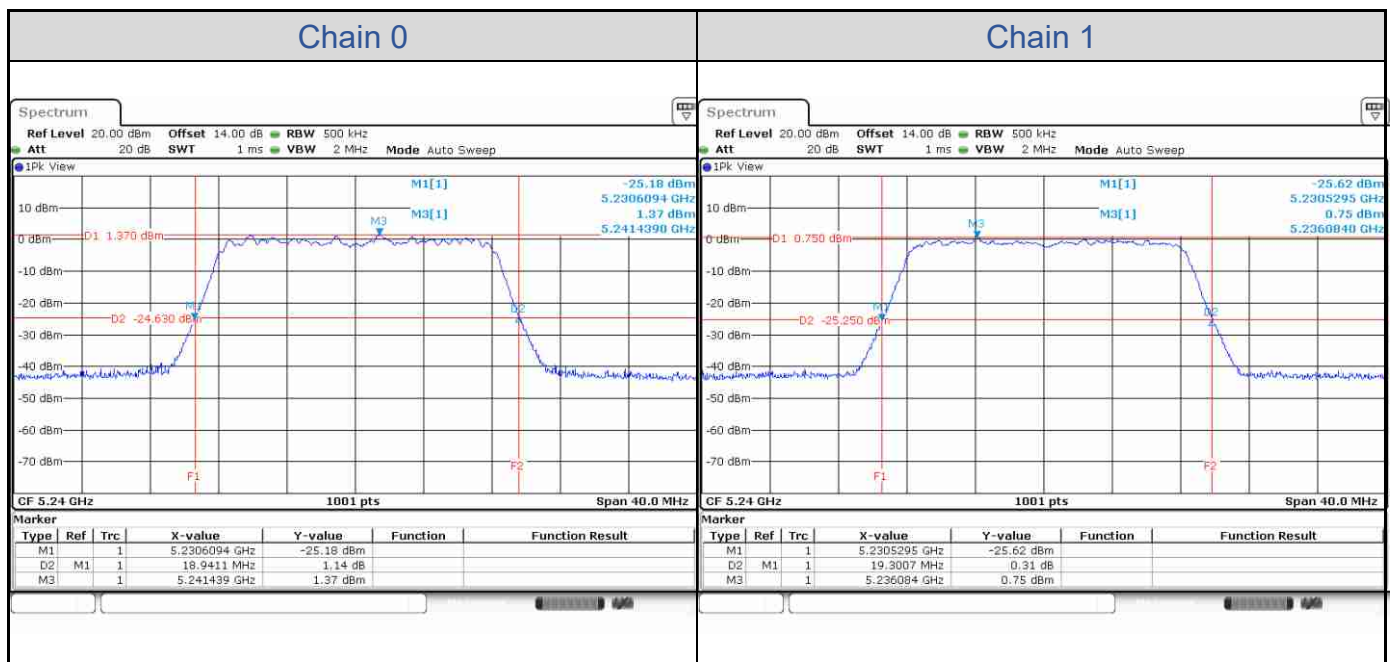
### Test Result of 26 dB Bandwidth

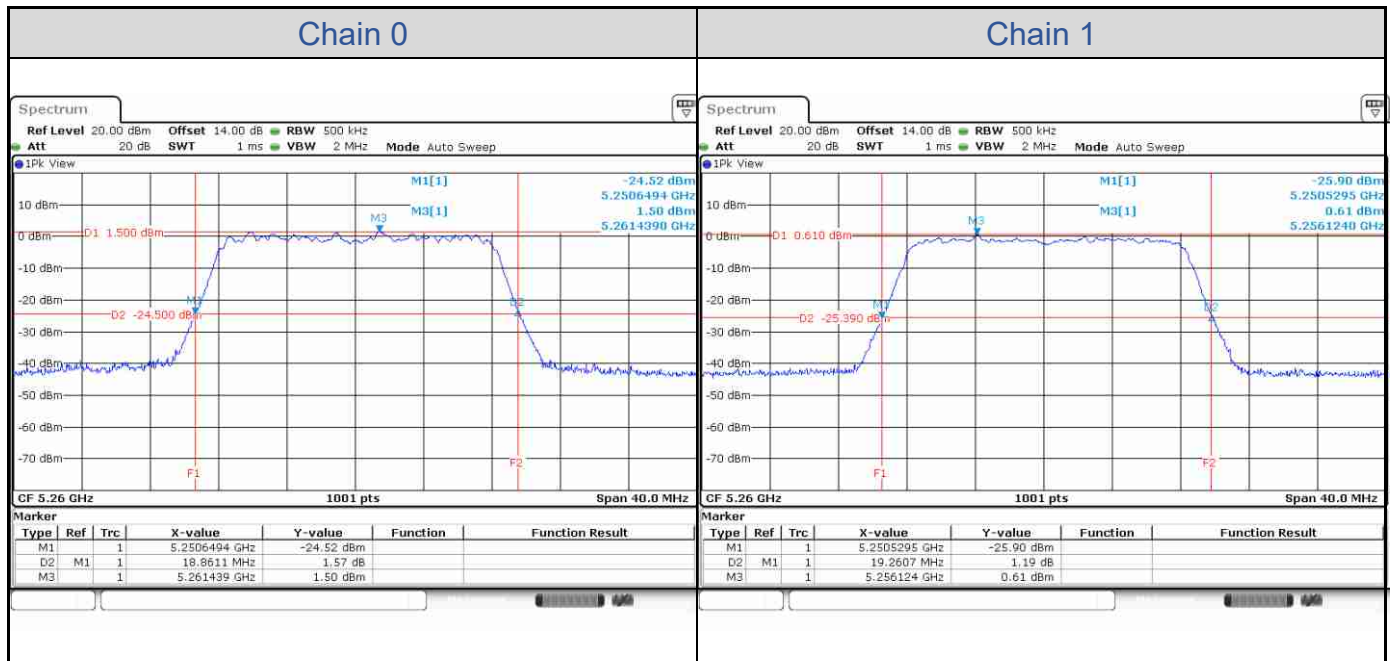
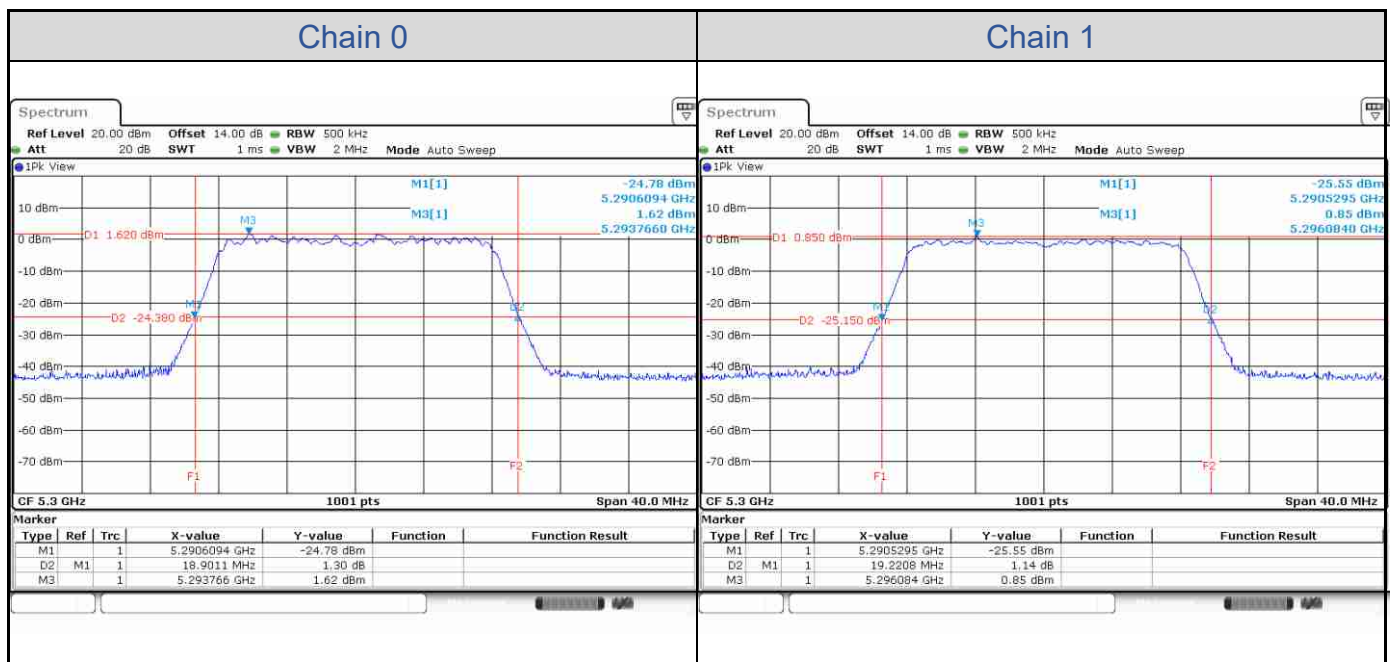
#### 802.11a

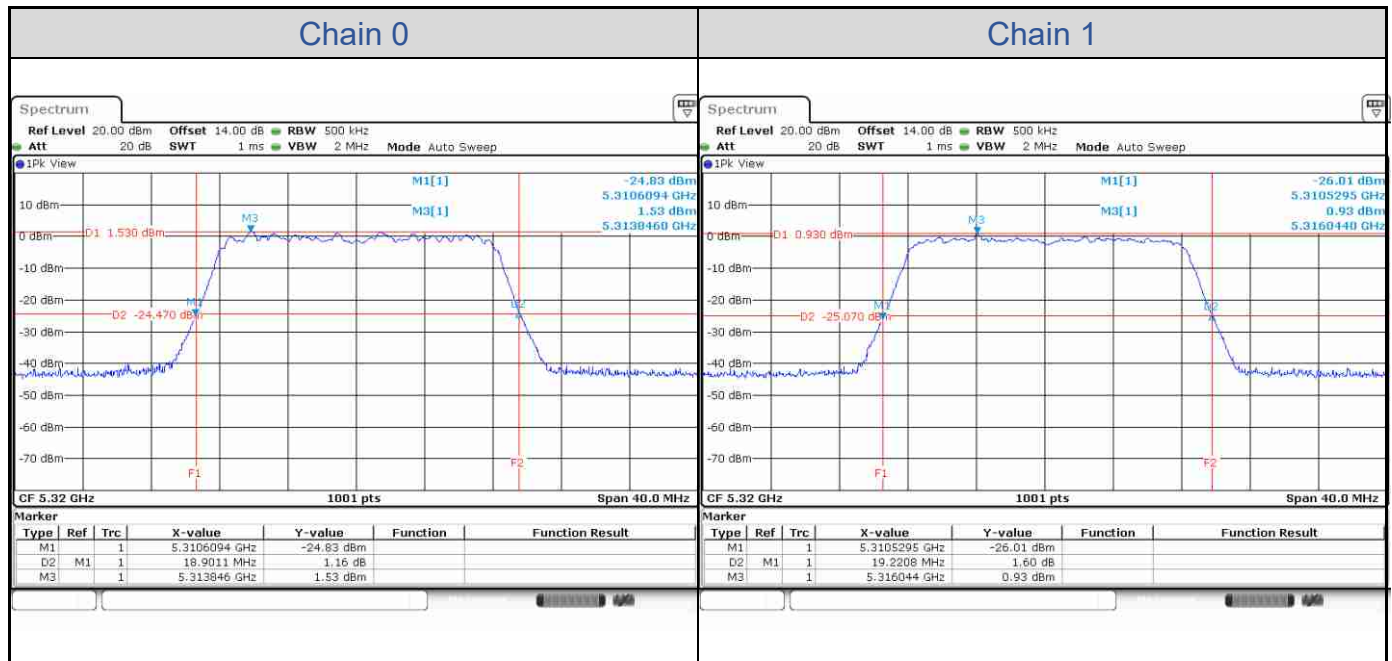
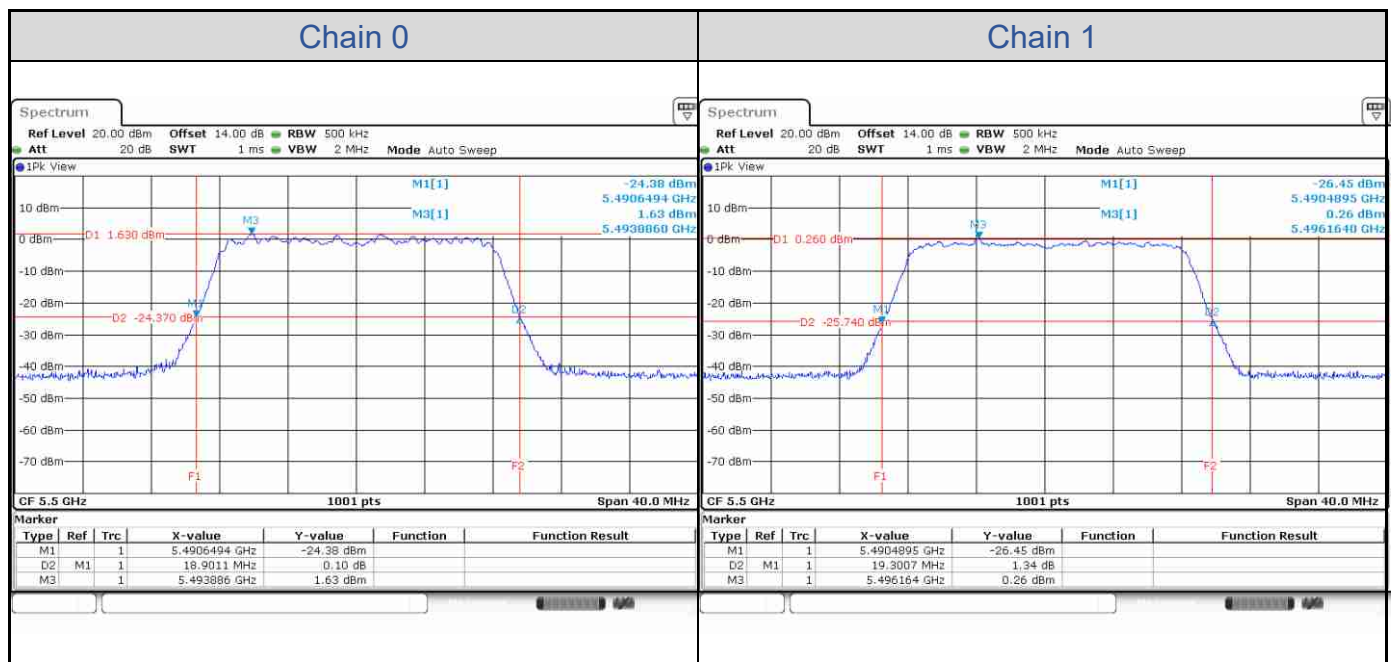
| Band     | Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) |         |
|----------|---------|-----------------|-----------------------|---------|
|          |         |                 | Chain 0               | Chain 1 |
| U-NII-1  | 36      | 5180            | 18.86                 | 19.26   |
|          | 40      | 5200            | 18.82                 | 19.30   |
|          | 48      | 5240            | 18.94                 | 19.30   |
| U-NII-2A | 52      | 5260            | 18.86                 | 19.26   |
|          | 60      | 5300            | 18.90                 | 19.22   |
|          | 64      | 5320            | 18.90                 | 19.22   |
| U-NII-2C | 100     | 5500            | 18.90                 | 19.30   |
|          | 116     | 5580            | 18.90                 | 19.18   |
|          | 140     | 5700            | 18.90                 | 19.18   |

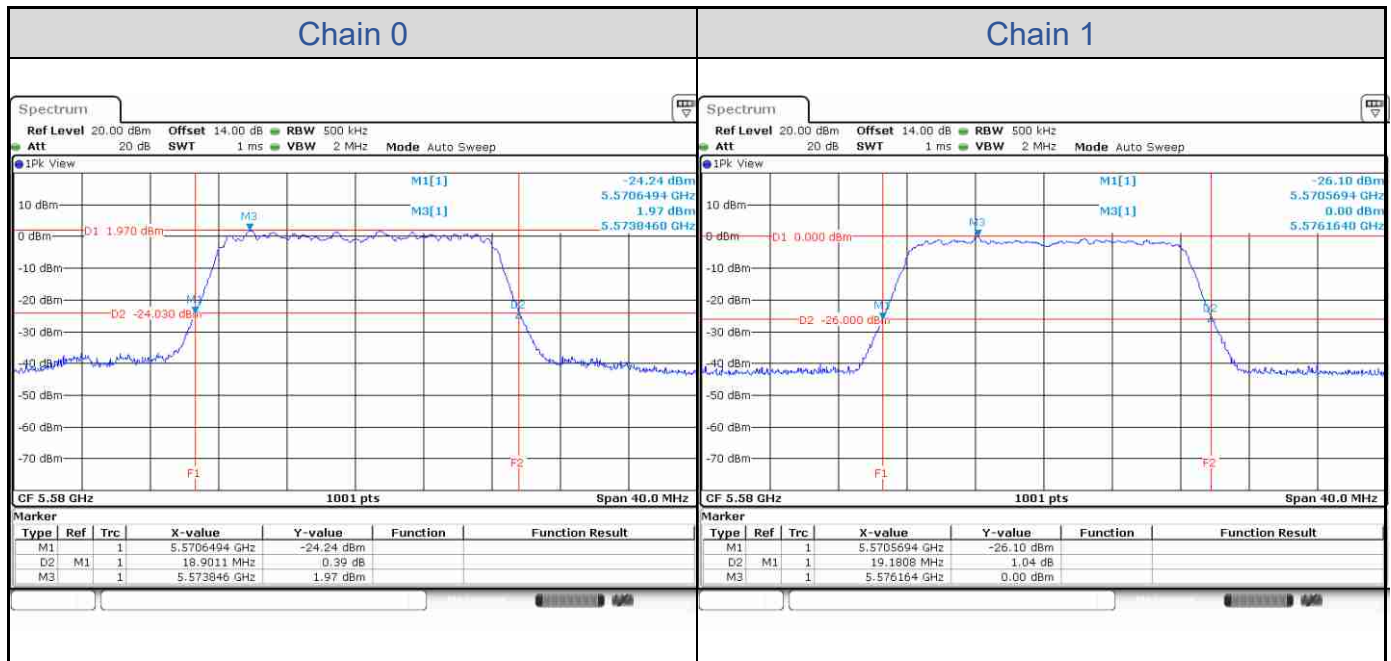
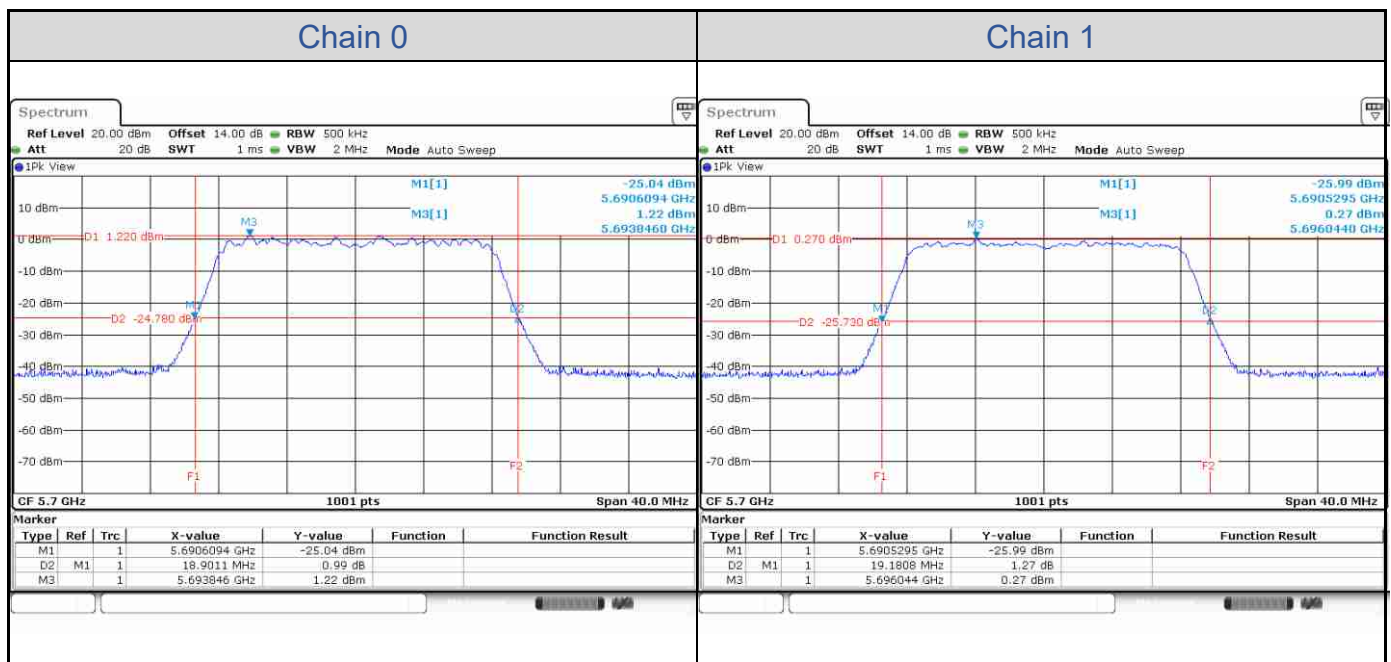
#### 802.11A-Channel 36



**802.11A-Channel 40**

**802.11A-Channel 48**


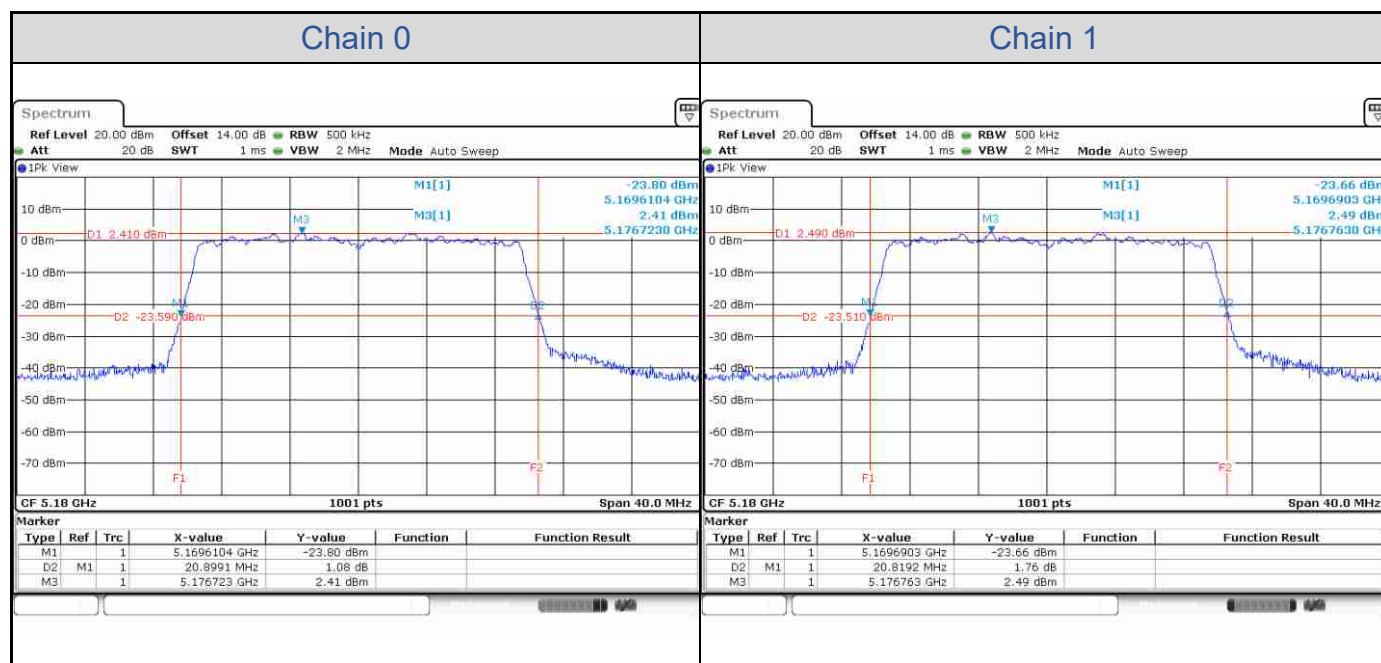
**802.11A-Channel 52**

**802.11A-Channel 60**


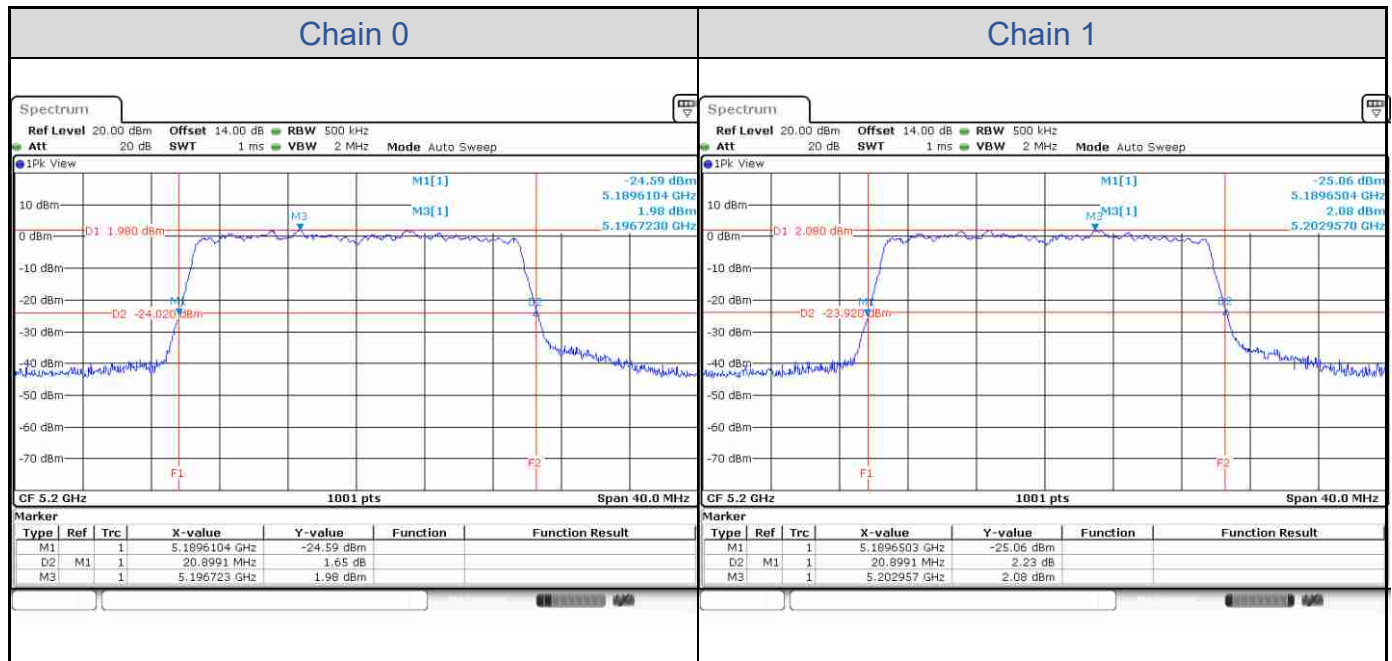
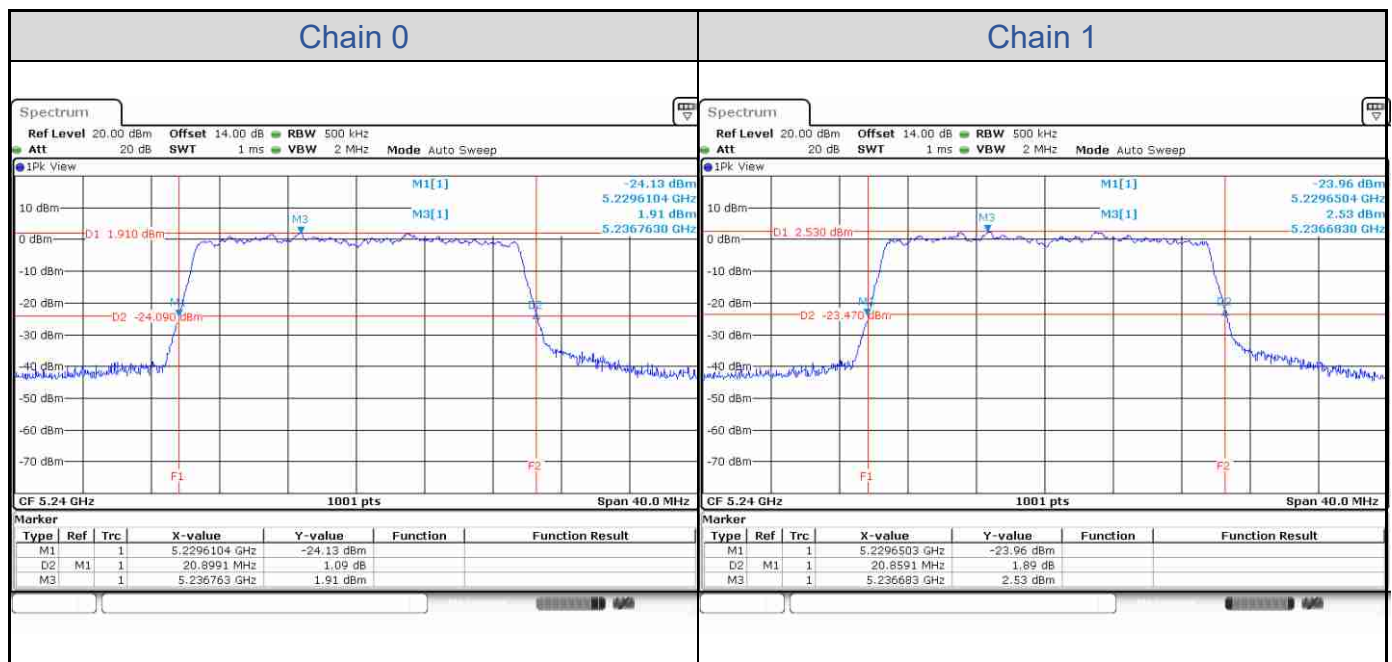
**802.11A-Channel 64**

**802.11A-Channel 100**


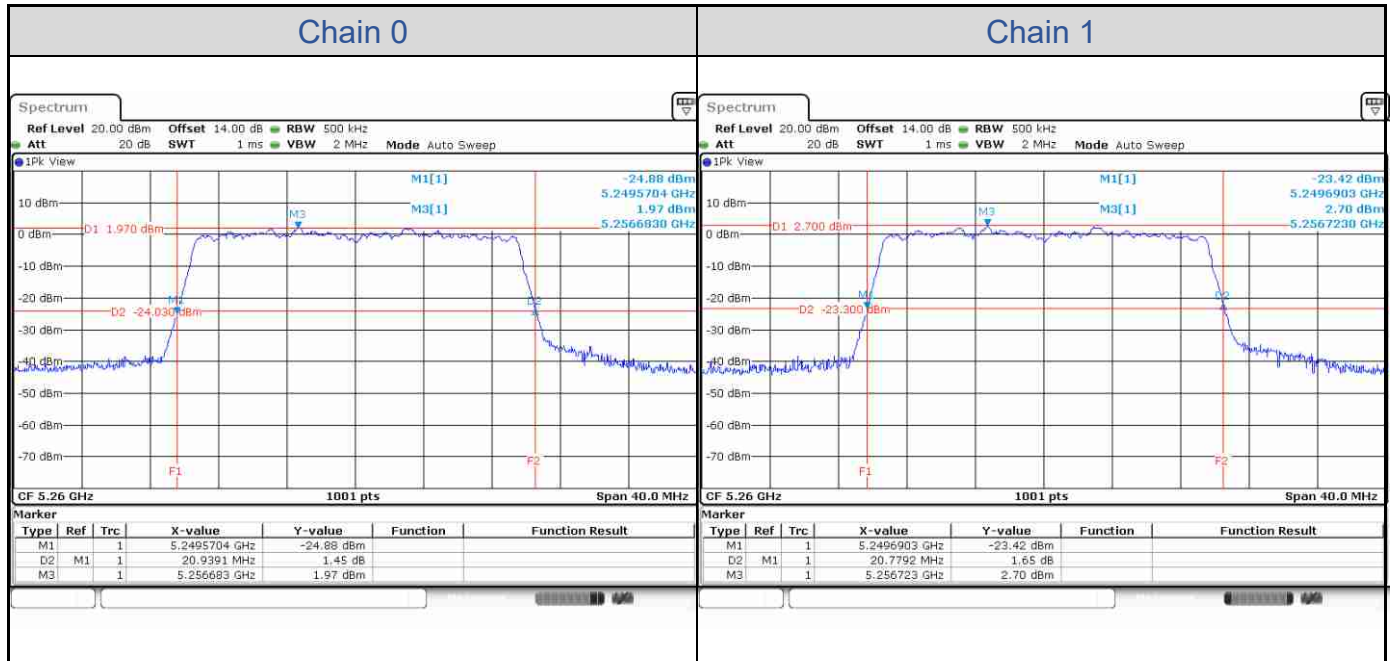
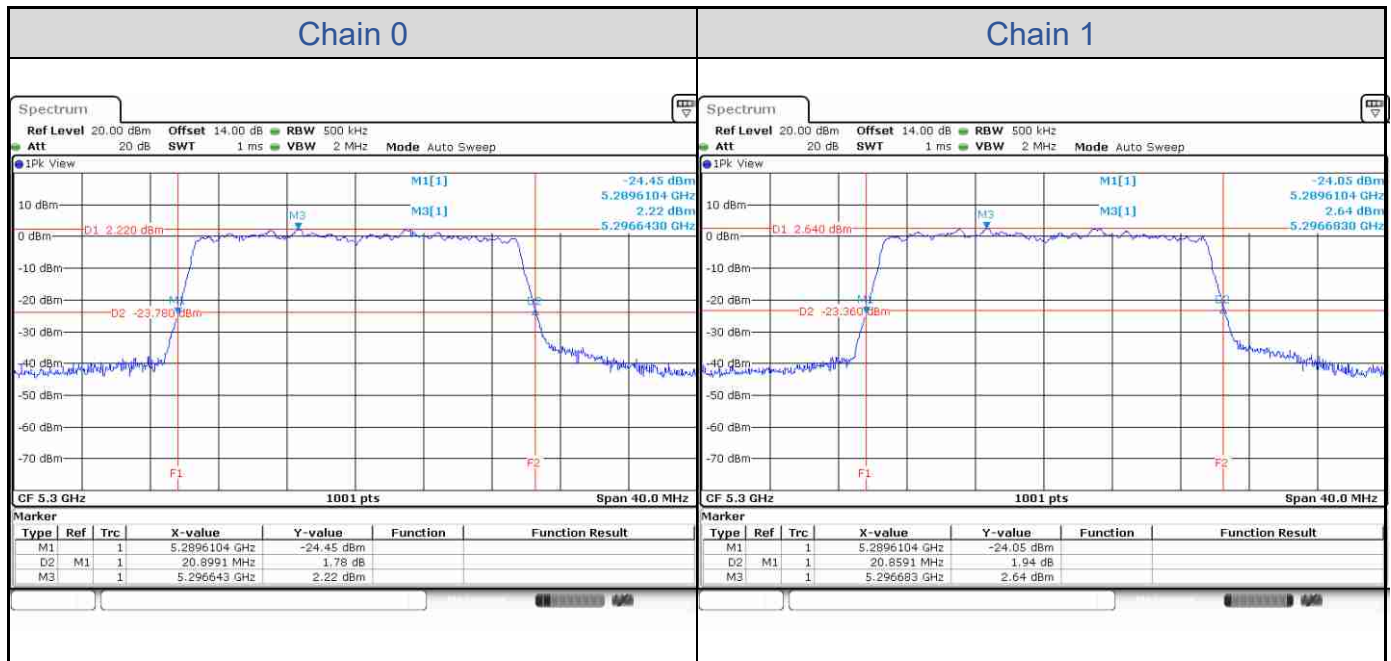
**802.11A-Channel 116**

**802.11A-Channel 140**


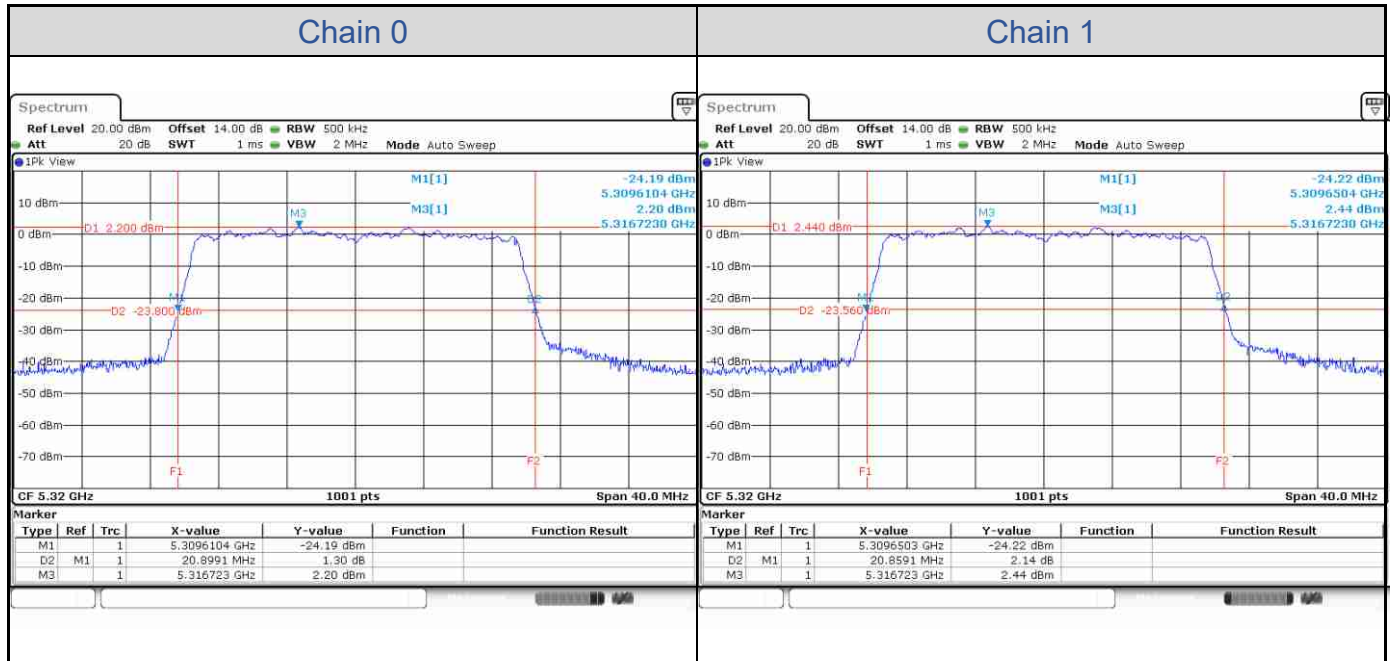
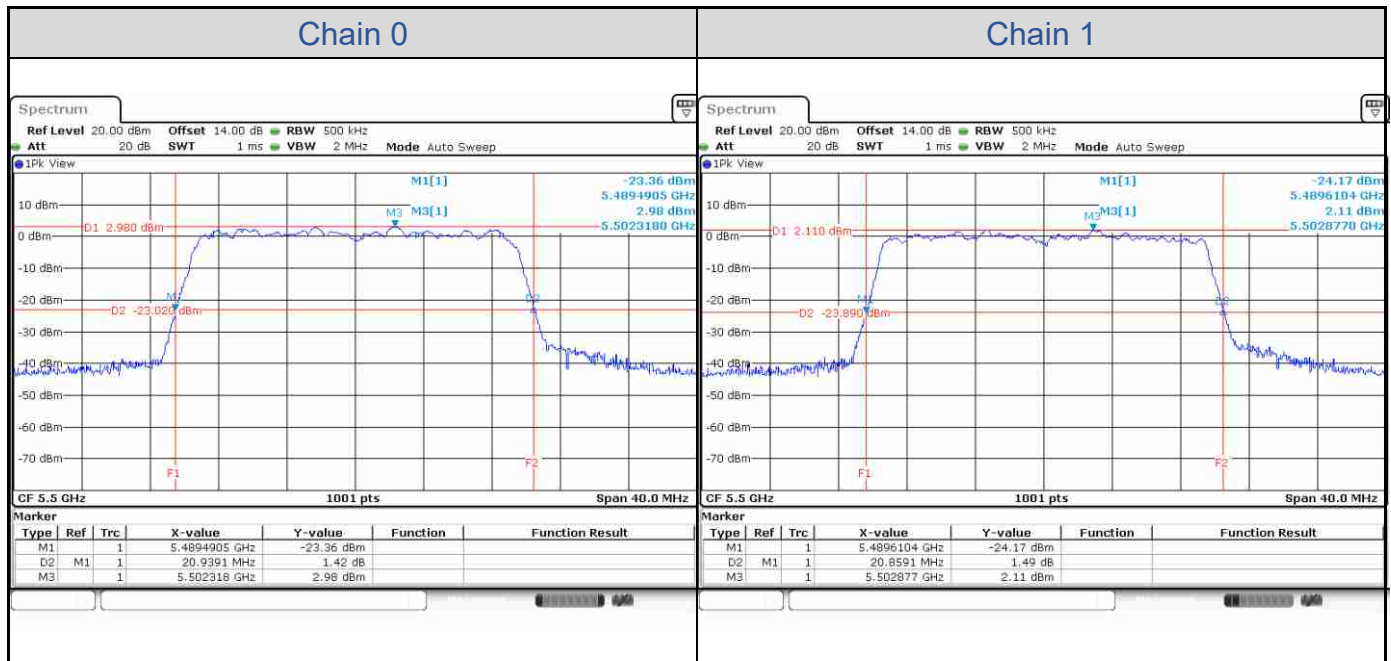
**802.11ax HE20**

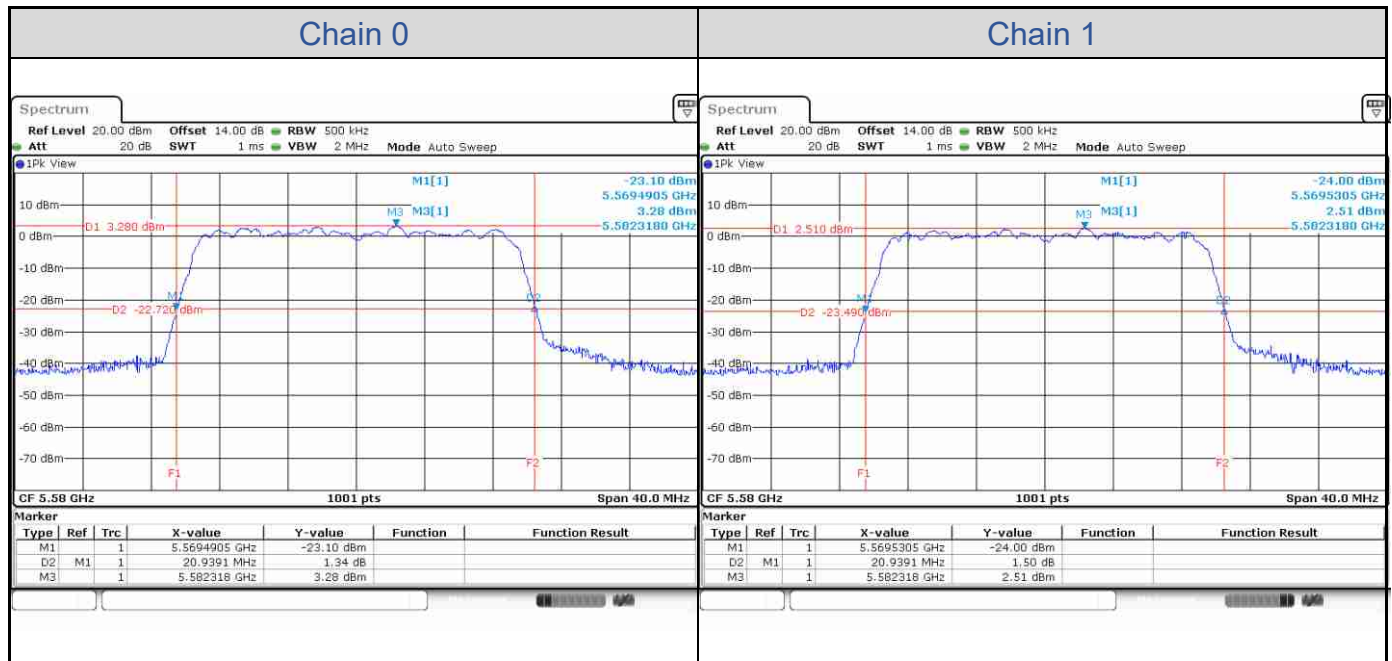
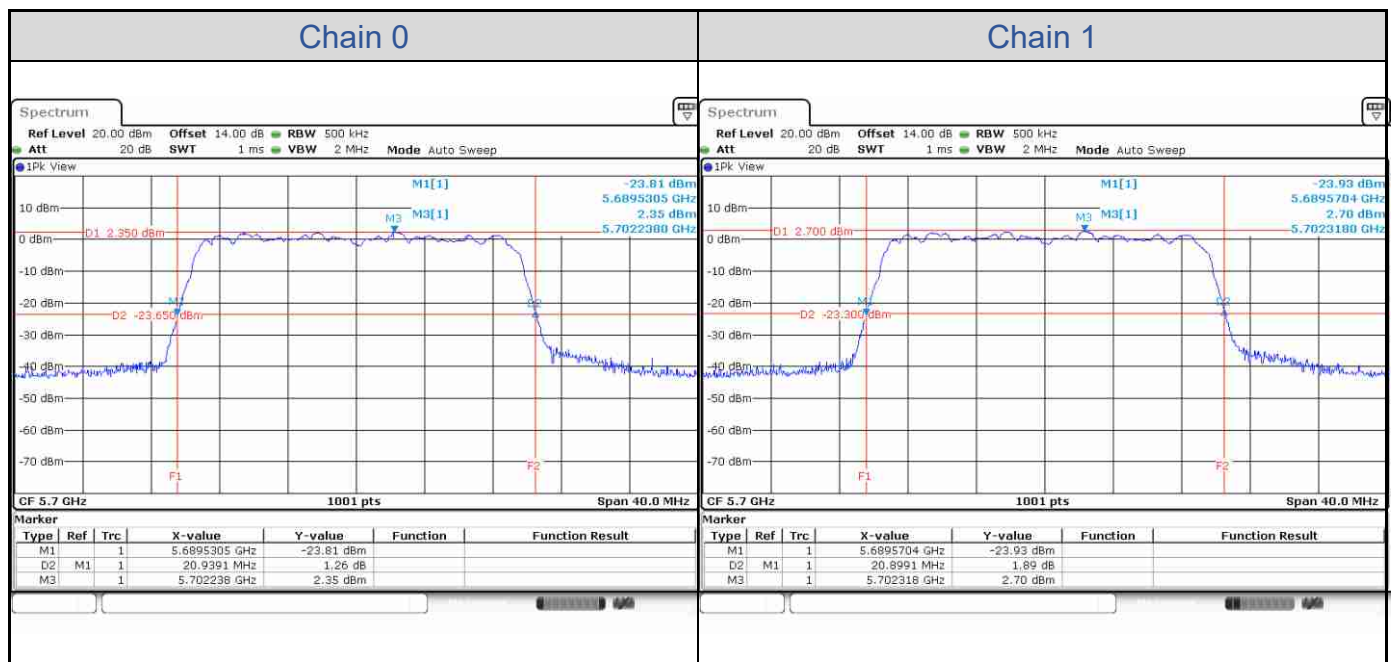
| Band     | Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) |         |
|----------|---------|-----------------|-----------------------|---------|
|          |         |                 | Chain 0               | Chain 1 |
| U-NII-1  | 36      | 5180            | 20.90                 | 20.82   |
|          | 40      | 5200            | 20.90                 | 20.90   |
|          | 48      | 5240            | 20.90                 | 20.86   |
| U-NII-2A | 52      | 5260            | 20.94                 | 20.78   |
|          | 60      | 5300            | 20.90                 | 20.86   |
|          | 64      | 5320            | 20.90                 | 20.86   |
| U-NII-2C | 100     | 5500            | 20.94                 | 20.86   |
|          | 116     | 5580            | 20.94                 | 20.94   |
|          | 140     | 5700            | 20.94                 | 20.90   |

**802.11ax HE20-Channel 36**


**802.11ax HE20-Channel 40**

**802.11ax HE20-Channel 48**


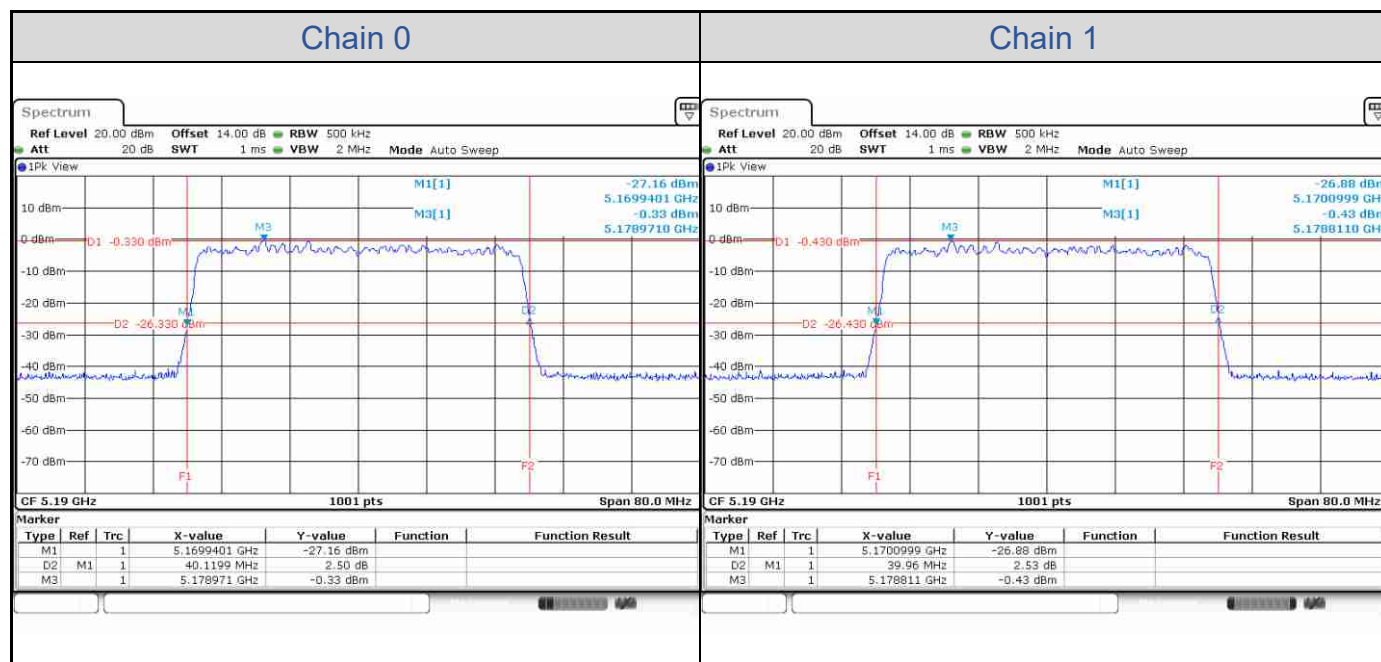
**802.11ax HE20-Channel 52**

**802.11ax HE20-Channel 60**


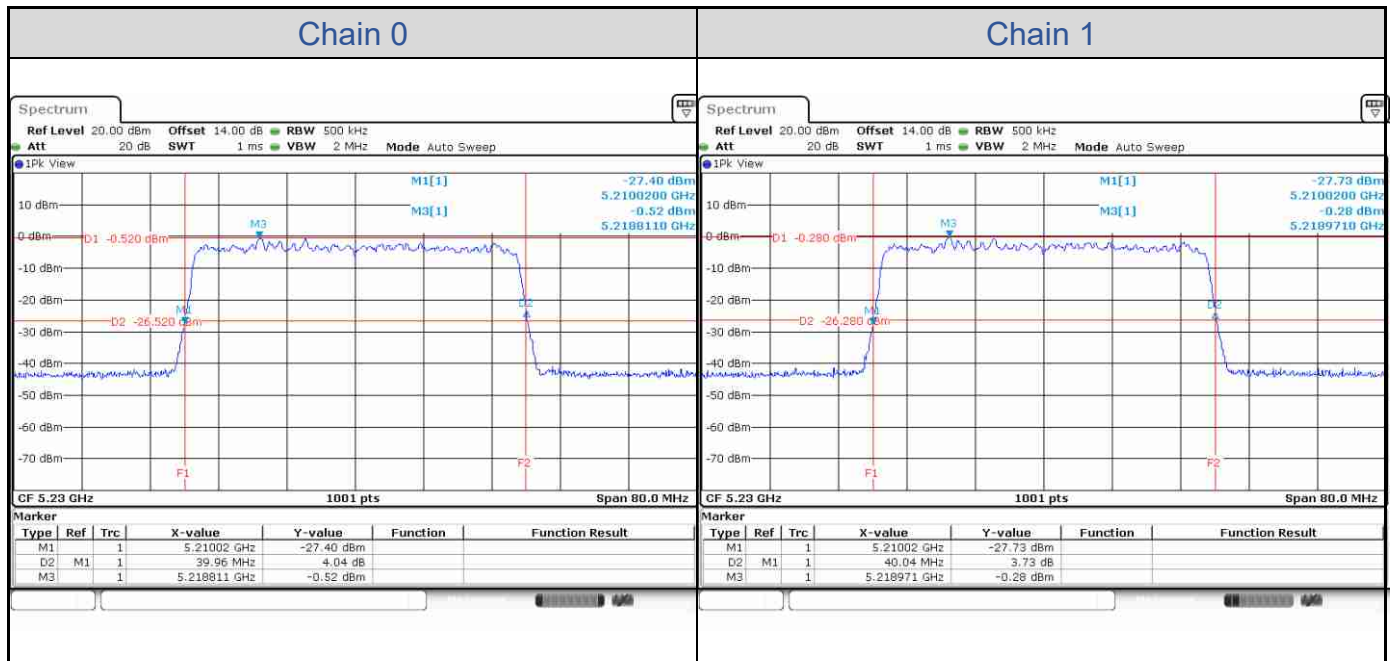
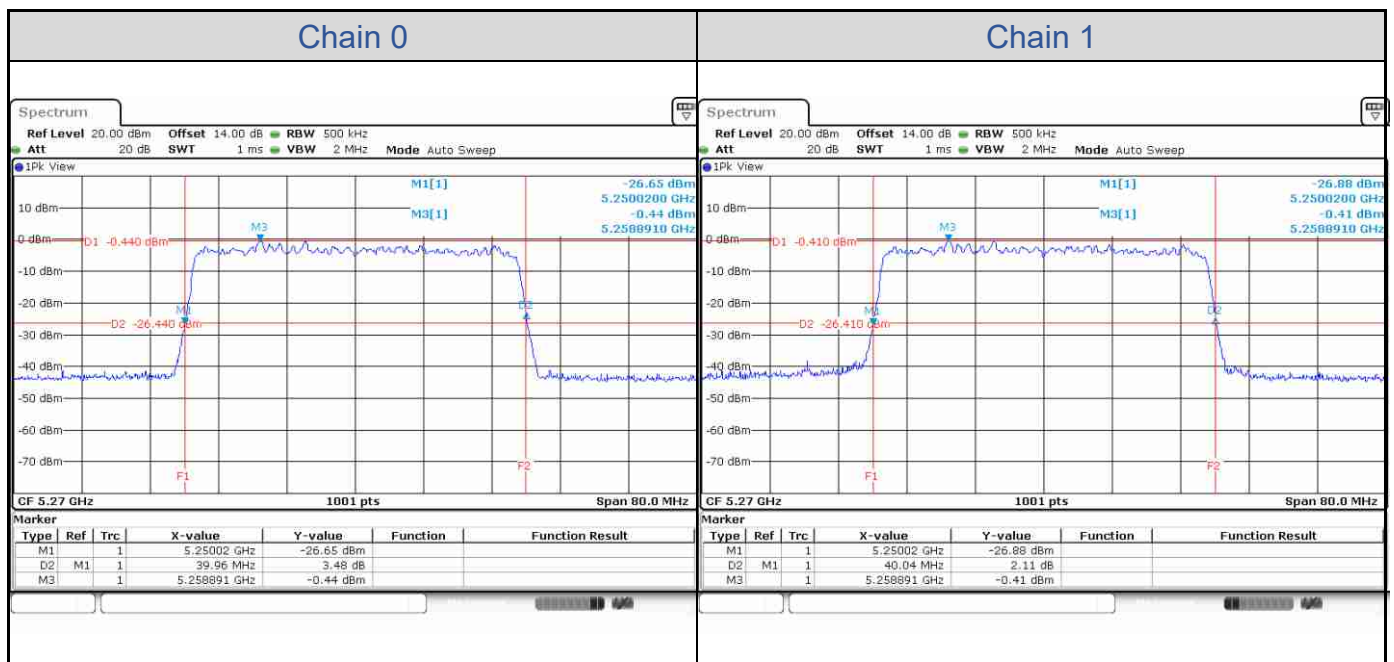
**802.11ax HE20-Channel 64**

**802.11ax HE20-Channel 100**


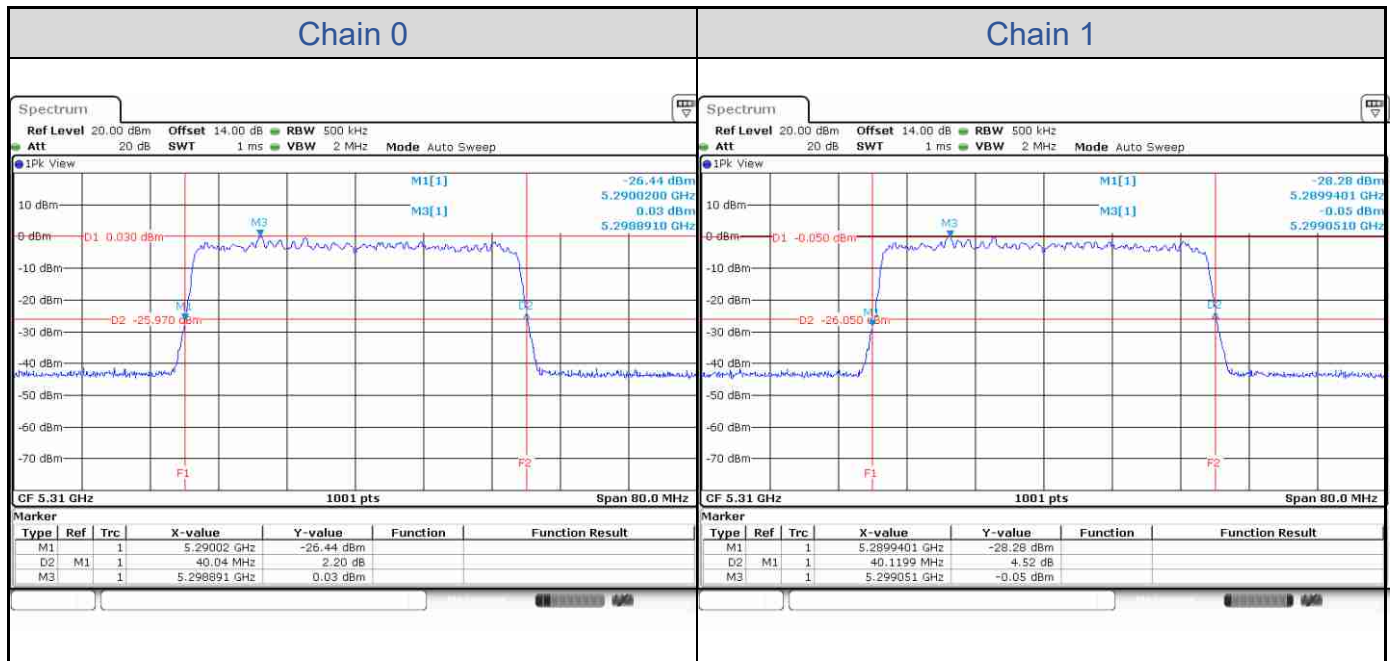
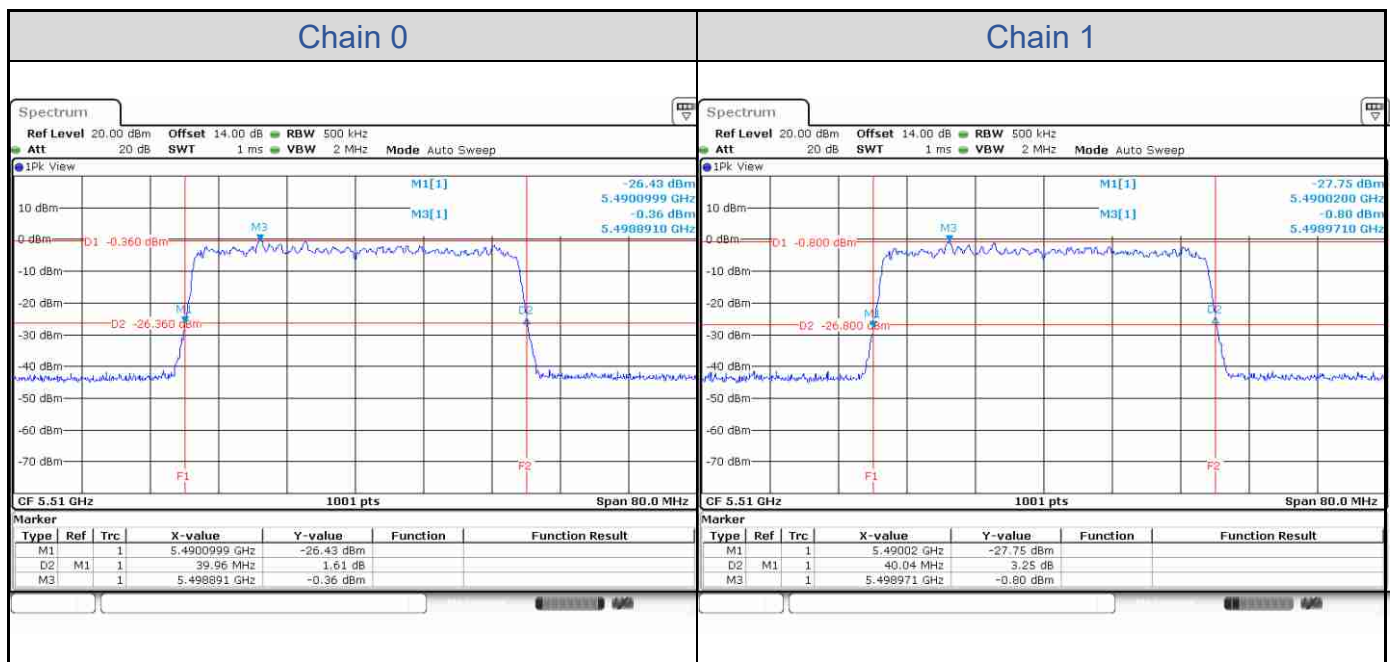
**802.11ax HE20-Channel 116**

**802.11ax HE20-Channel 140**


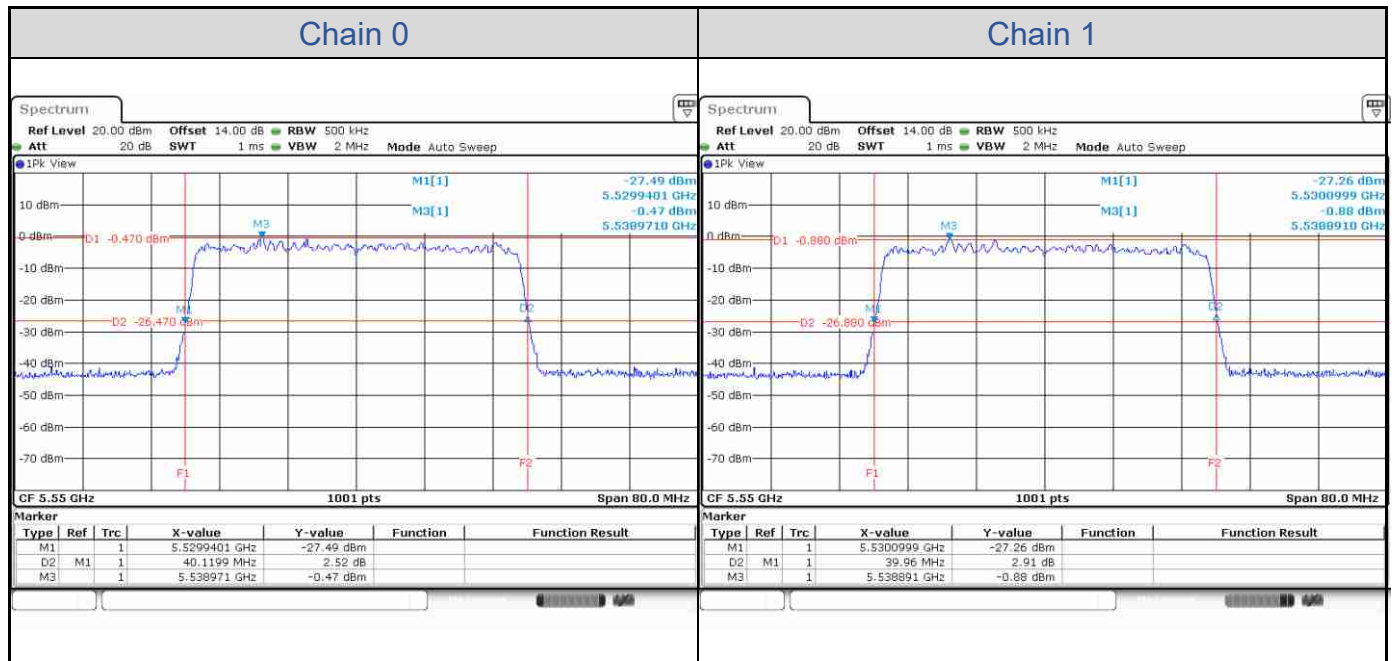
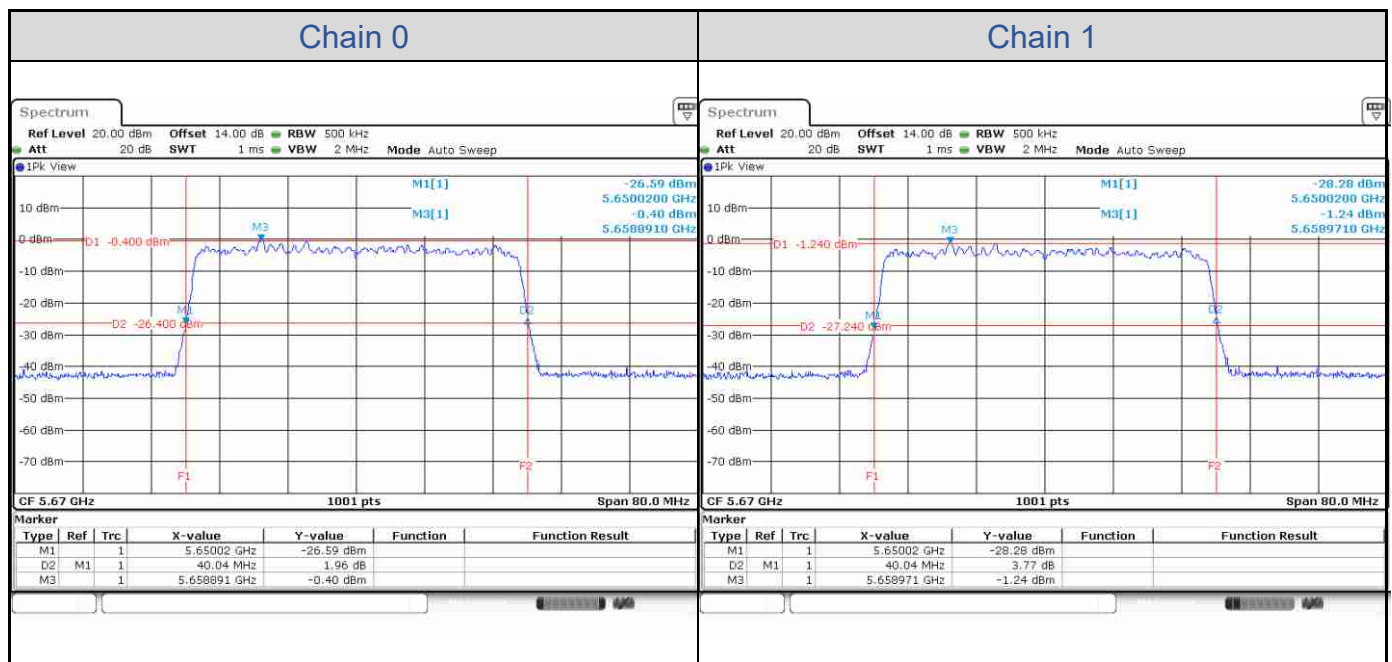
**802.11ax HE40**

| Band     | Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) |         |
|----------|---------|-----------------|-----------------------|---------|
|          |         |                 | Chain 0               | Chain 1 |
| U-NII-1  | 38      | 5190            | 40.12                 | 39.96   |
|          | 46      | 5230            | 39.96                 | 40.04   |
| U-NII-2A | 54      | 5270            | 39.96                 | 40.04   |
|          | 62      | 5310            | 40.04                 | 40.12   |
| U-NII-2C | 102     | 5510            | 39.96                 | 40.04   |
|          | 110     | 5500            | 40.12                 | 39.96   |
|          | 134     | 5670            | 40.04                 | 40.04   |

**802.11ax HE40-Channel 38**


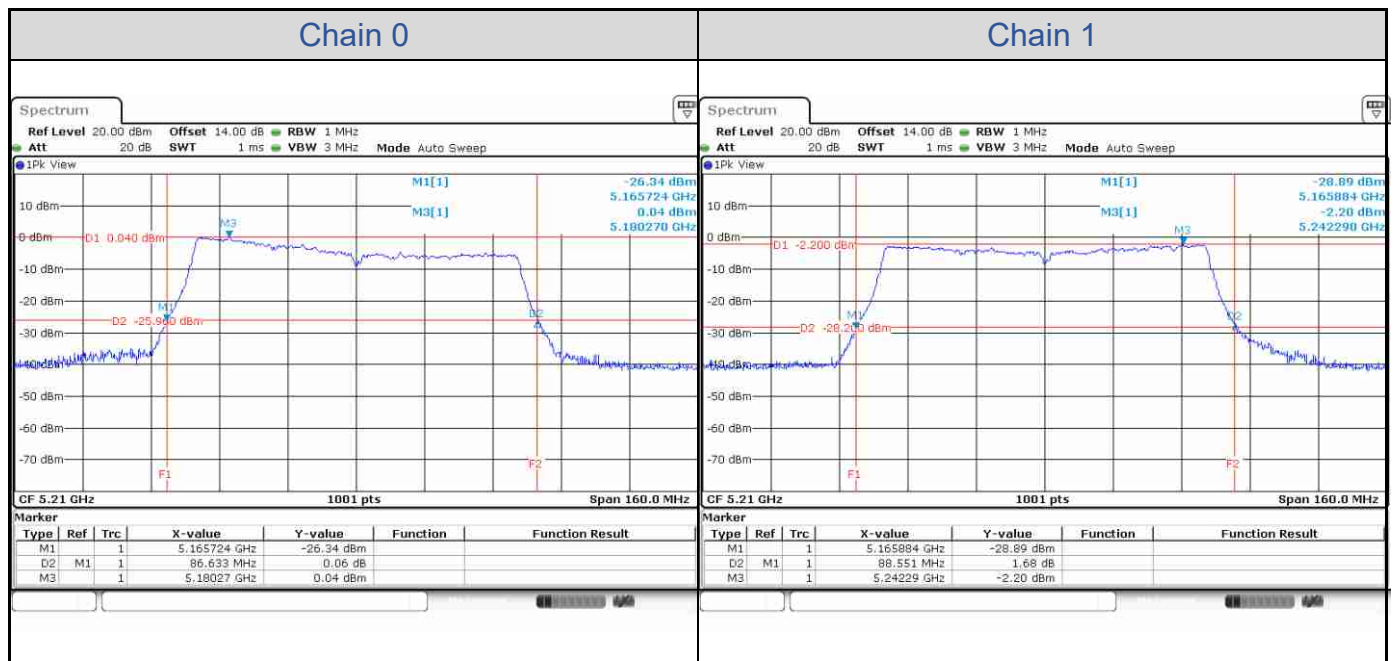
**802.11ax HE40-Channel 46**

**802.11ax HE40-Channel 54**


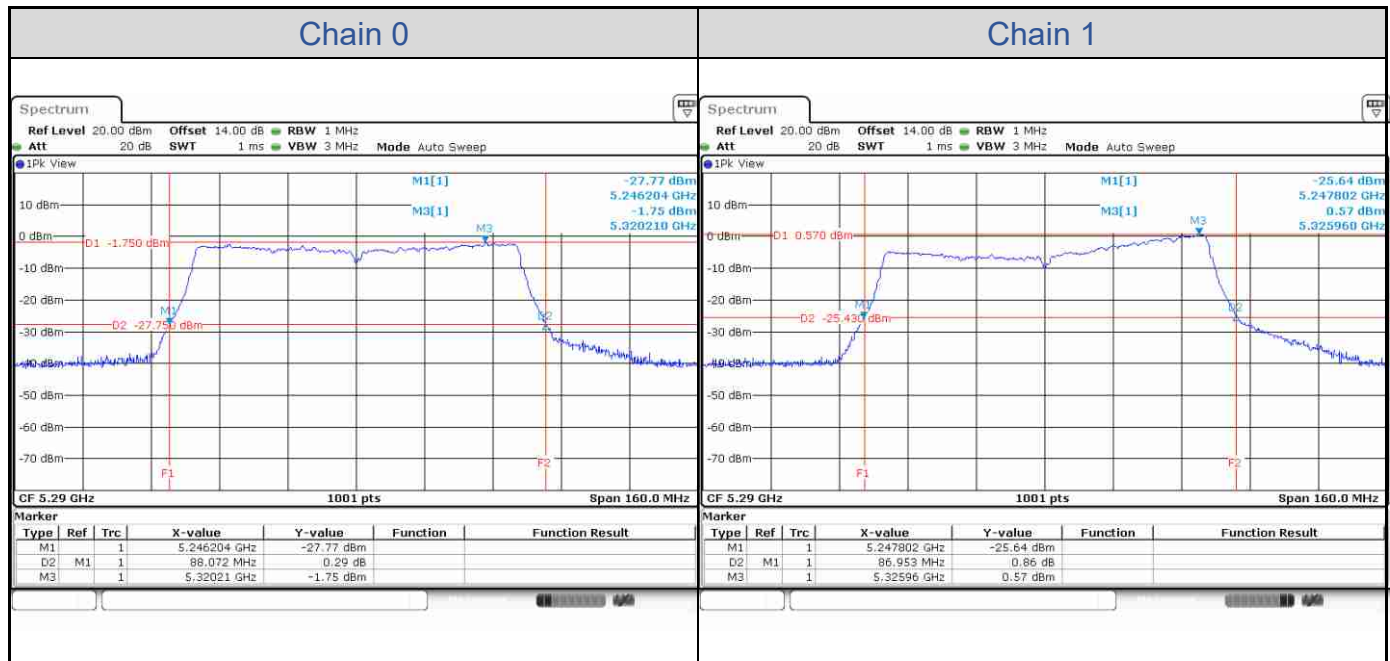
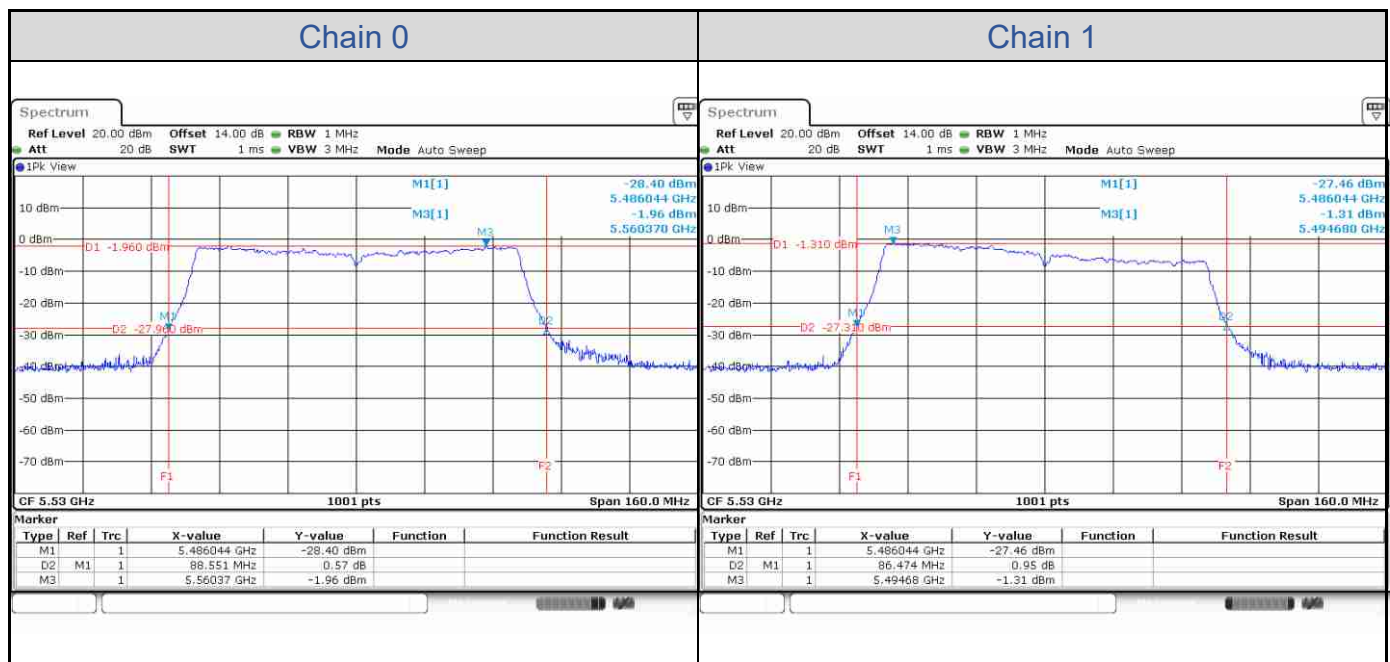
**802.11ax HE40-Channel 62**

**802.11ax HE40-Channel 102**


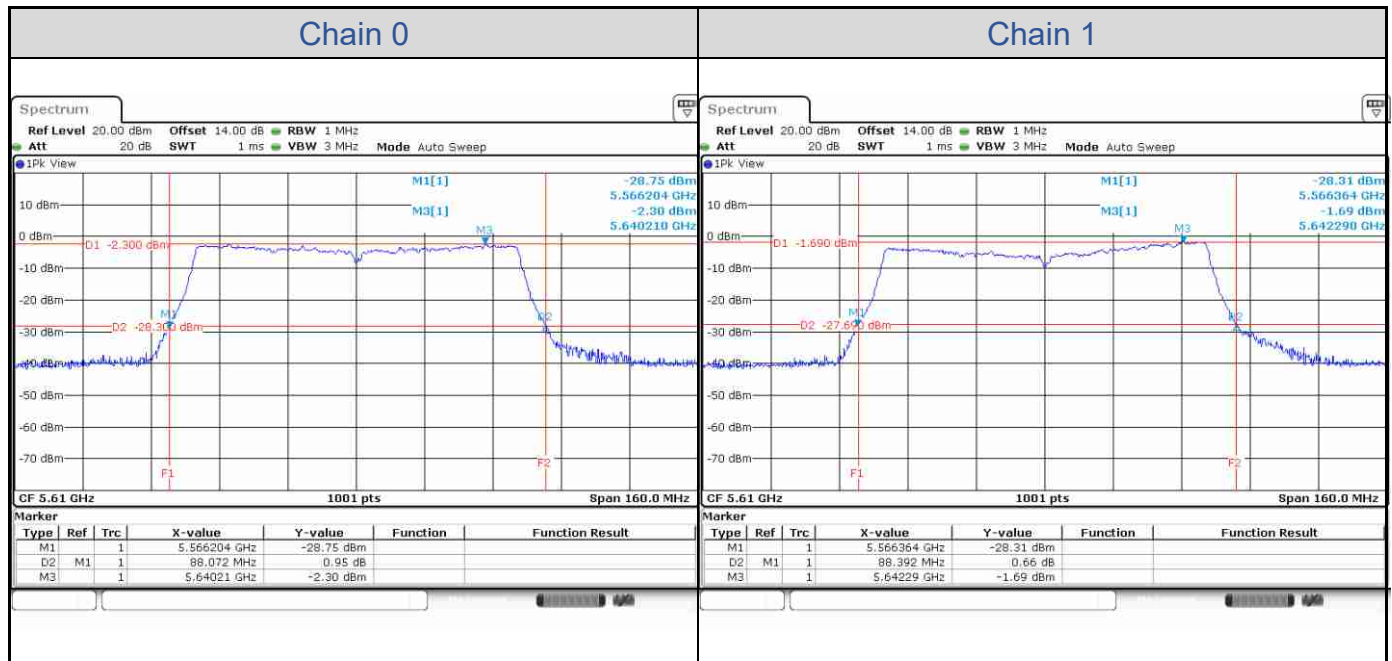
**802.11ax HE40-Channel 110**

**802.11ax HE40-Channel 134**


**802.11ax HE80**

| Band     | Channel | Frequency (MHz) | 26 dB Bandwidth (MHz) |         |
|----------|---------|-----------------|-----------------------|---------|
|          |         |                 | Chain 0               | Chain 1 |
| U-NII-1  | 42      | 5210            | 86.63                 | 88.55   |
| U-NII-2A | 58      | 5290            | 88.07                 | 86.95   |
| U-NII-2C | 106     | 5530            | 88.55                 | 86.47   |
|          | 122     | 5610            | 88.07                 | 88.39   |

**802.11ax HE80-Channel 42**


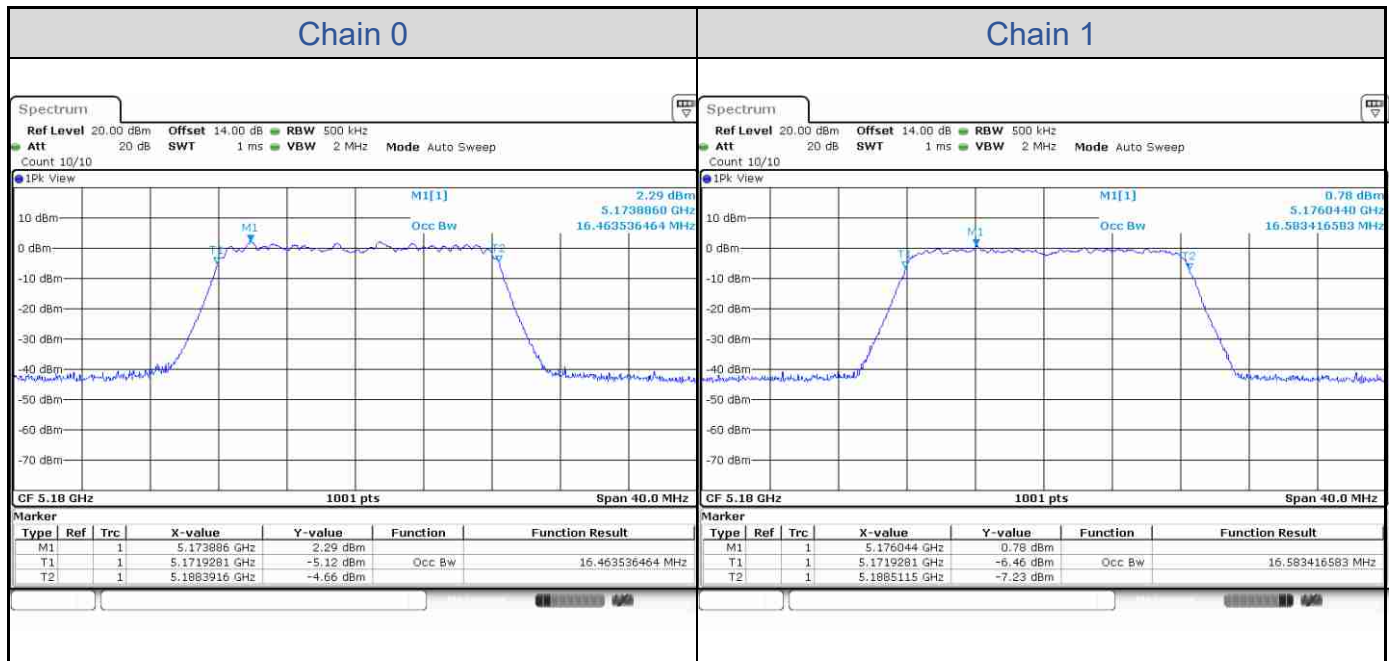
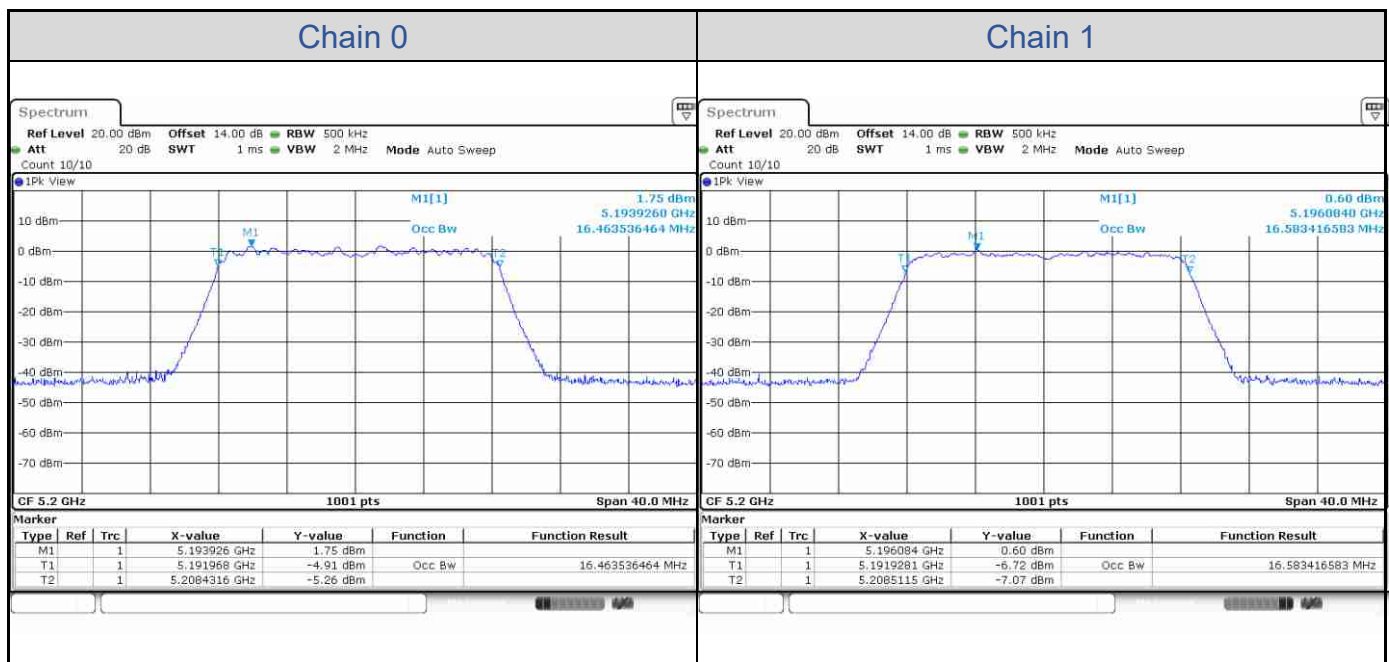
**802.11ax HE80-Channel 58**

**802.11ax HE80-Channel 106**


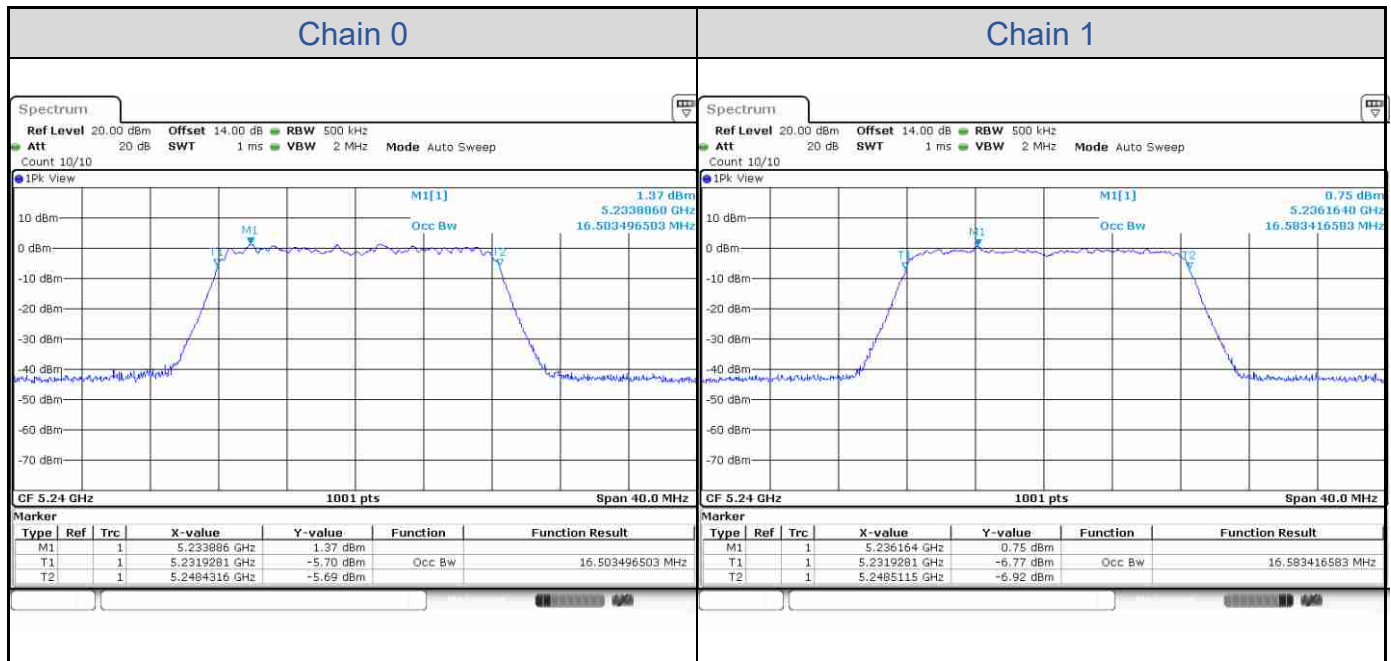
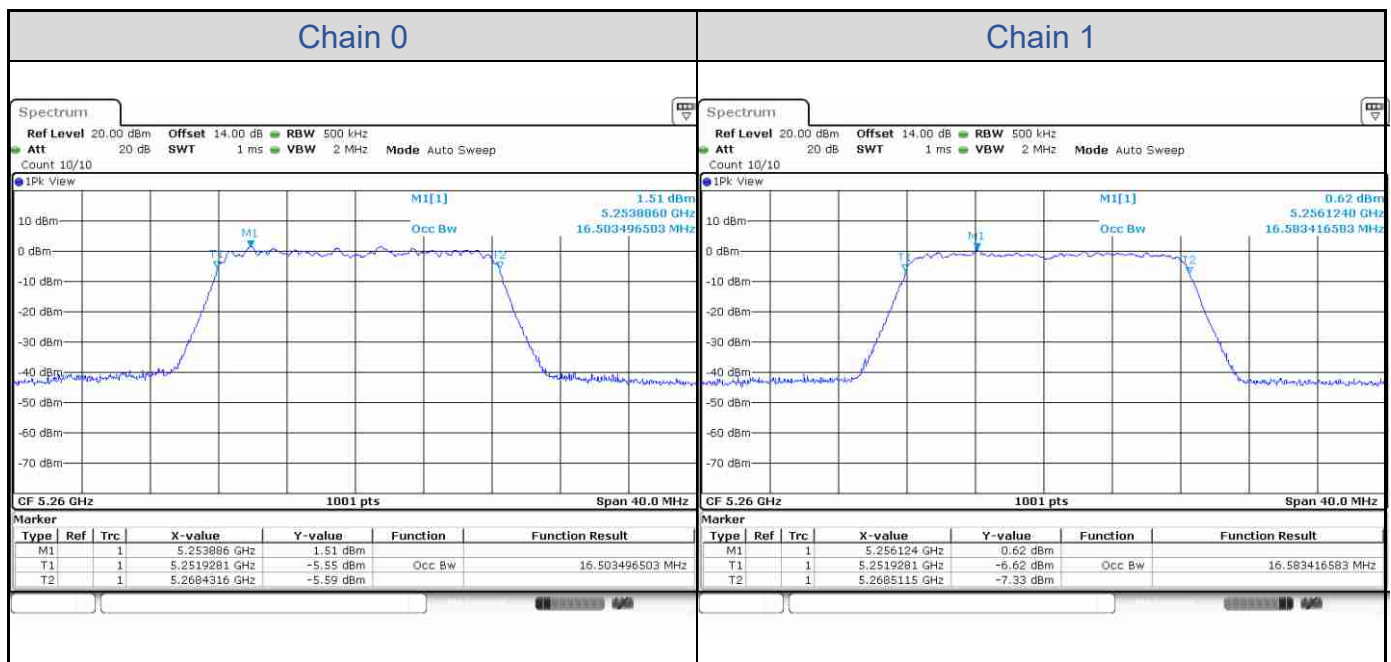
**802.11ax HE80-Channel 122**


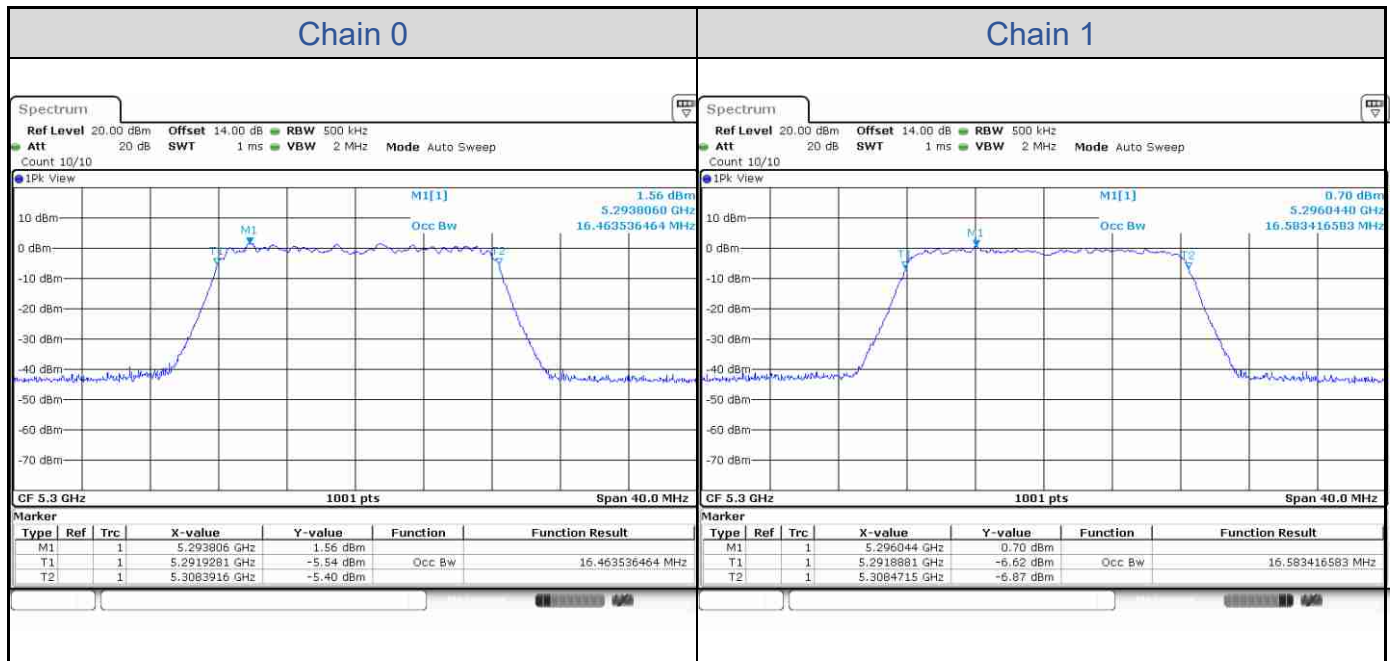
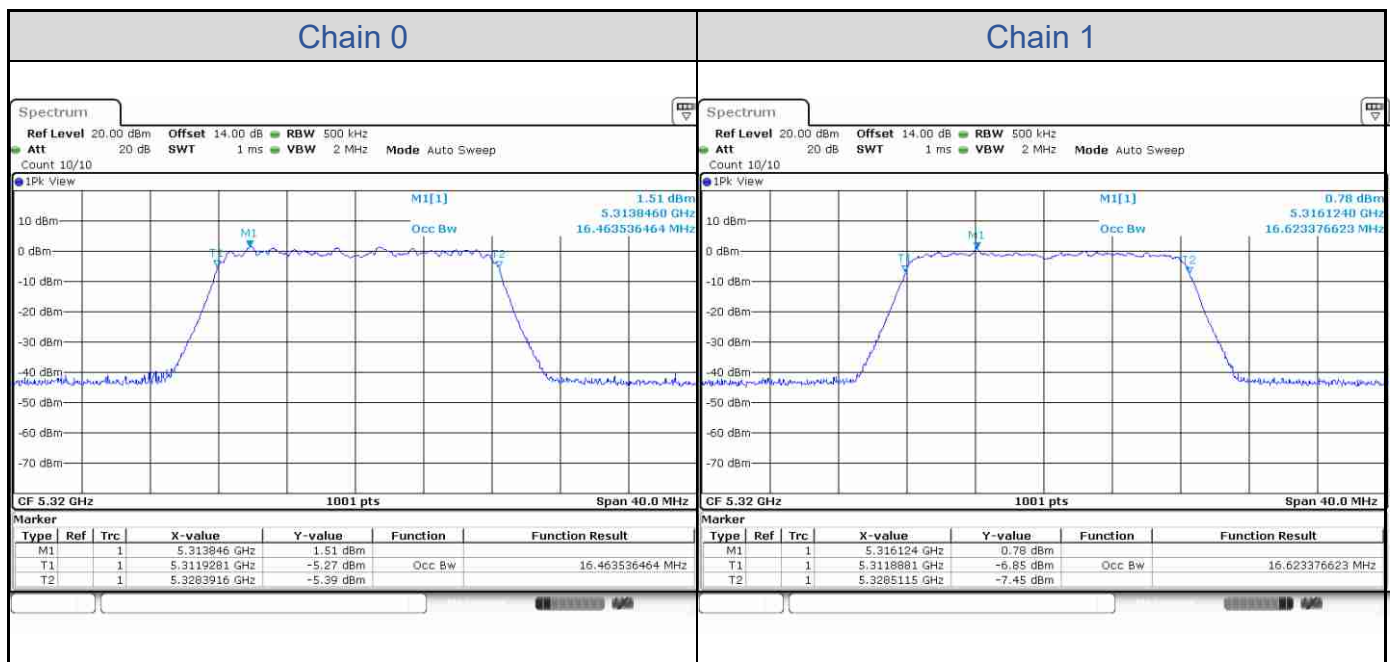
## Test Result of 99% Occupied Bandwidth

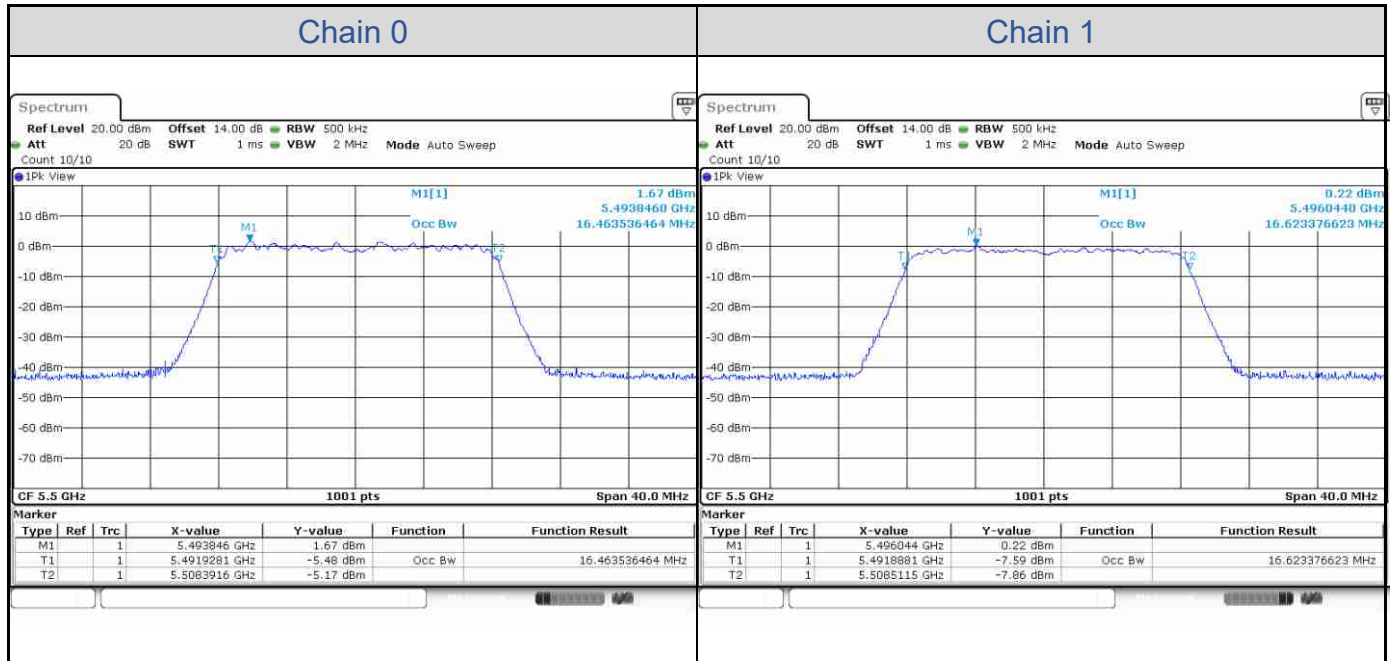
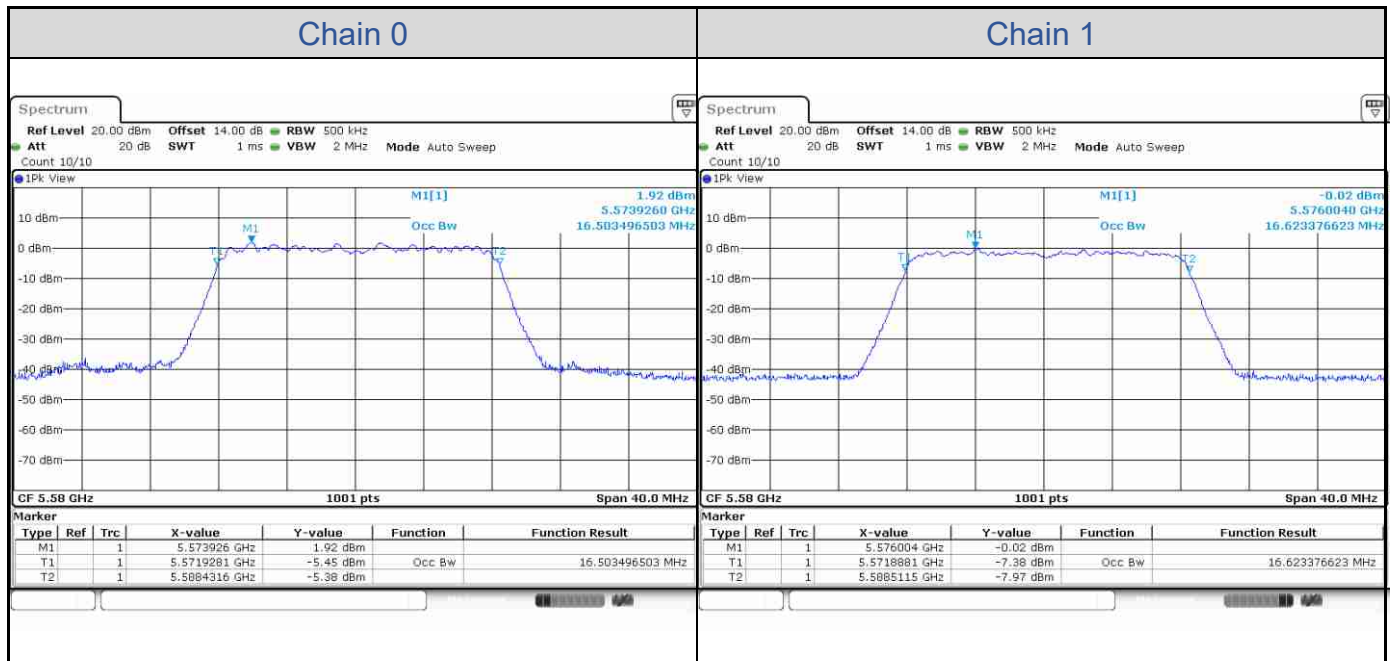
### 802.11a

| Band     | Channel | Frequency (MHz) | 99% Bandwidth (MHz) |         |
|----------|---------|-----------------|---------------------|---------|
|          |         |                 | Chain 0             | Chain 1 |
| U-NII-1  | 36      | 5180            | 16.46               | 16.58   |
|          | 40      | 5200            | 16.46               | 16.58   |
|          | 48      | 5240            | 16.50               | 16.58   |
| U-NII-2A | 52      | 5260            | 16.50               | 16.58   |
|          | 60      | 5300            | 16.46               | 16.58   |
|          | 64      | 5320            | 16.46               | 16.62   |
| U-NII-2C | 100     | 5500            | 16.46               | 16.62   |
|          | 116     | 5580            | 16.50               | 16.62   |
|          | 140     | 5700            | 16.46               | 16.62   |
| U-NII-3  | 149     | 5745            | 16.46               | 16.58   |
|          | 157     | 5785            | 16.50               | 16.58   |
|          | 165     | 5825            | 16.50               | 16.58   |

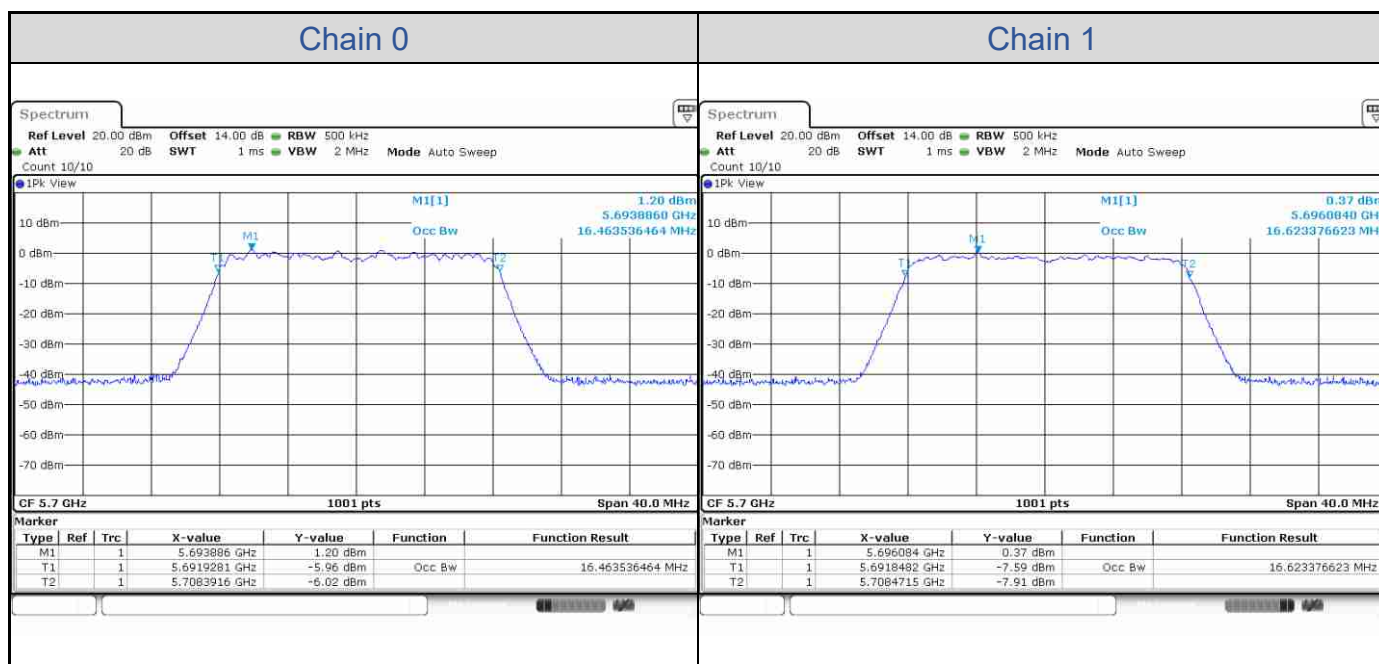
**802.11A-Channel 36**

**802.11A-Channel 40**


**802.11A-Channel 48**

**802.11A-Channel 52**


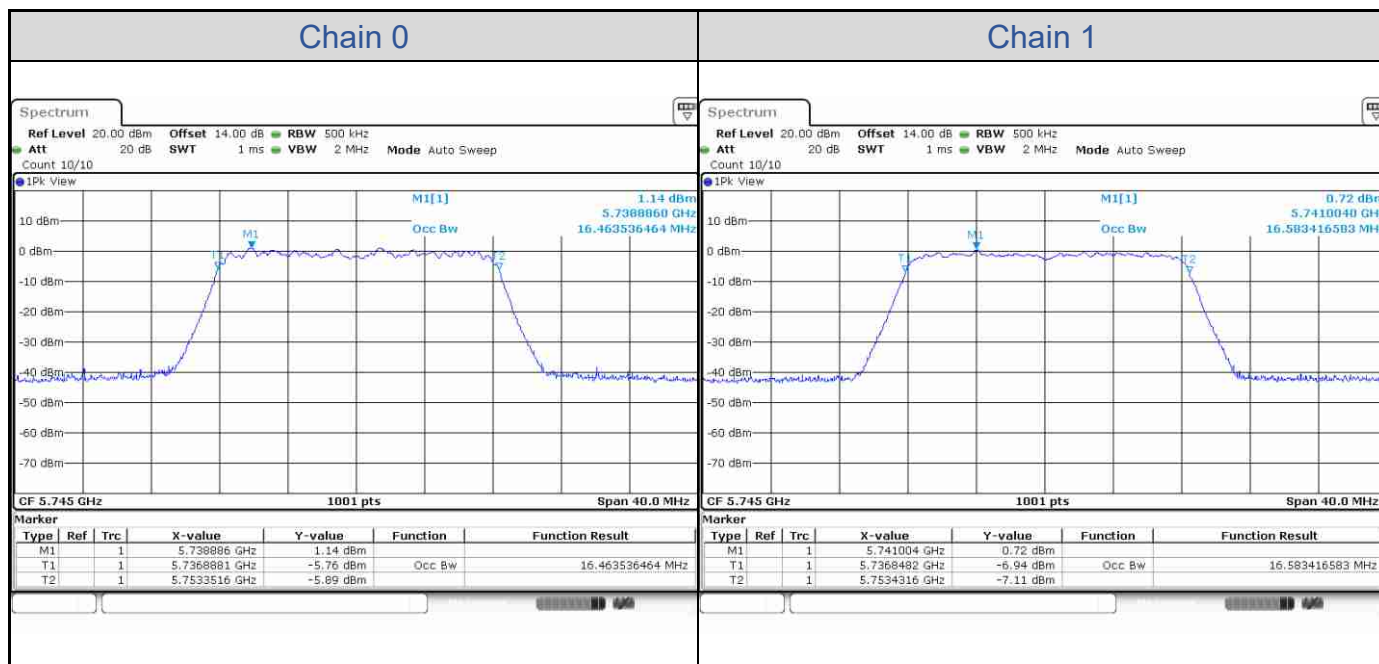
**802.11A-Channel 60**

**802.11A-Channel 64**


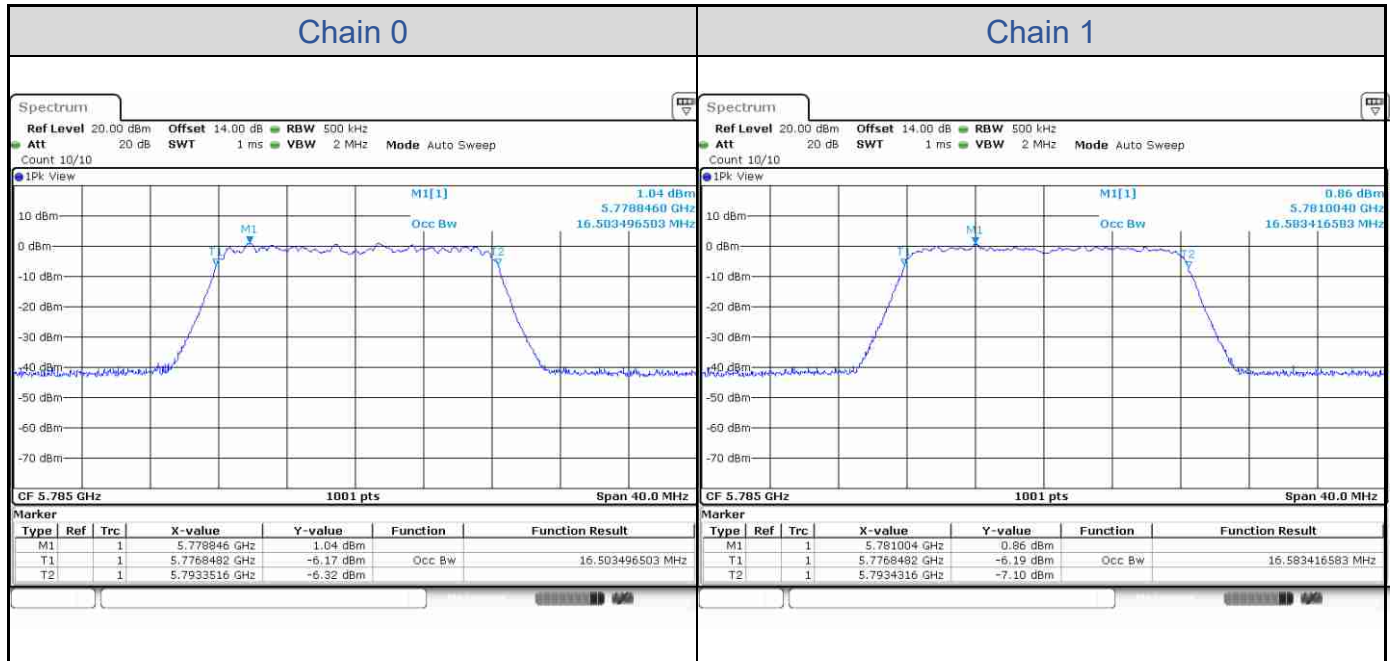
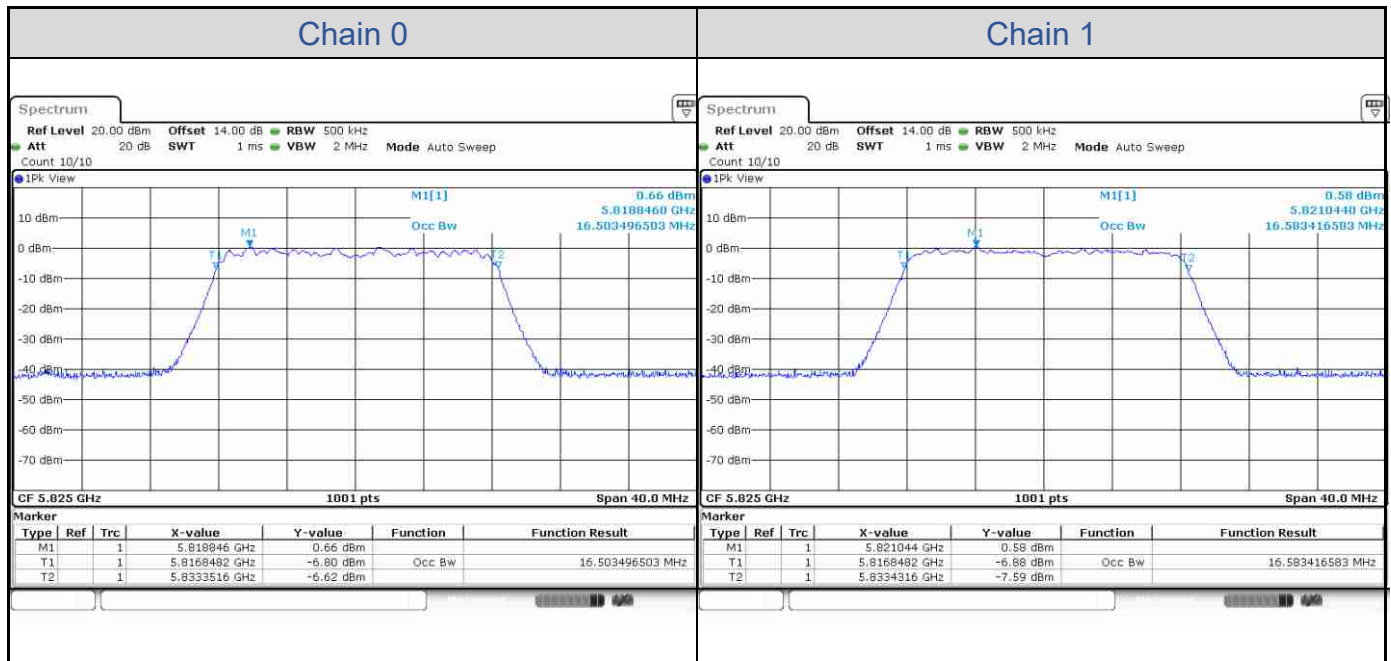
**802.11A-Channel 100**

**802.11A-Channel 116**


### 802.11A-Channel 140



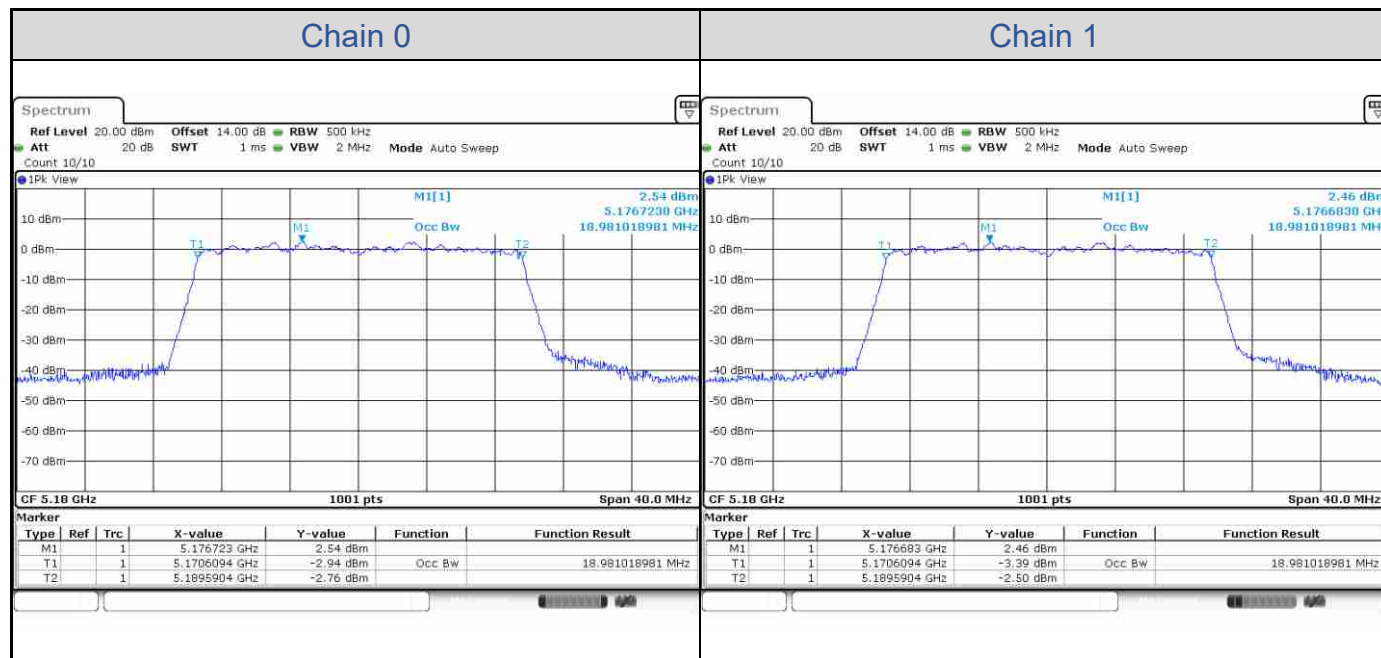
### 802.11A-Channel 149

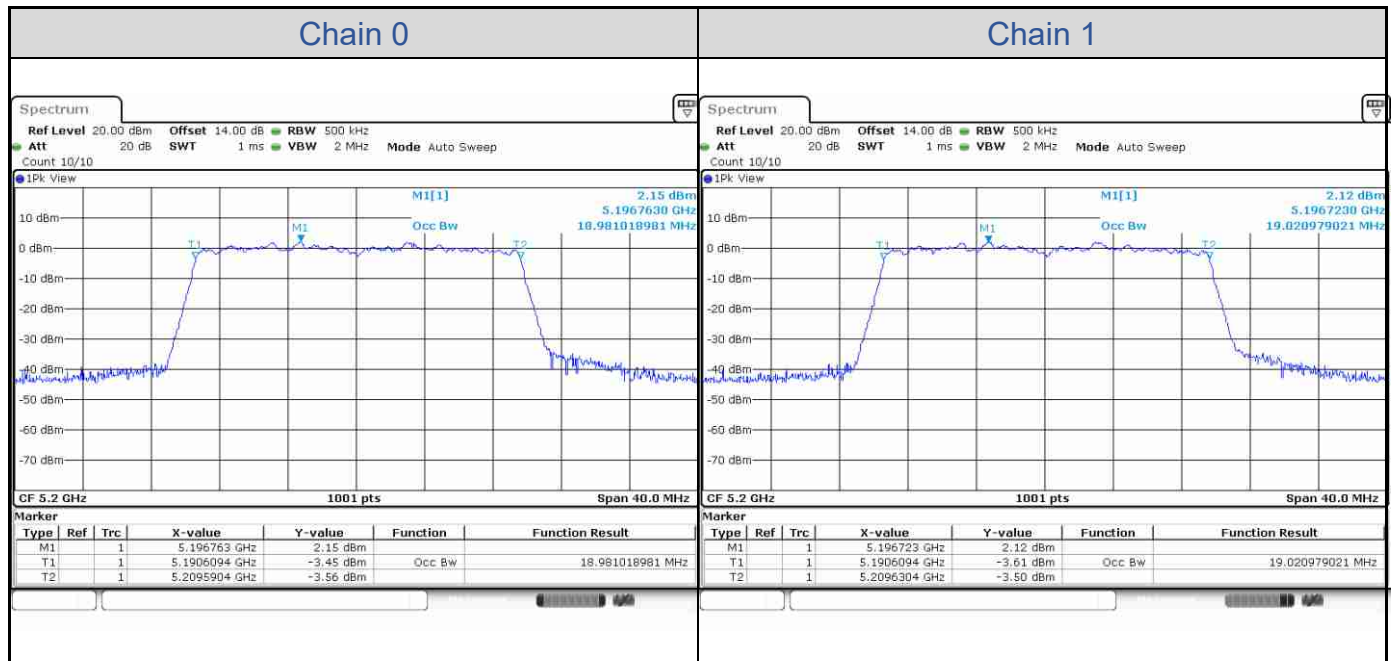
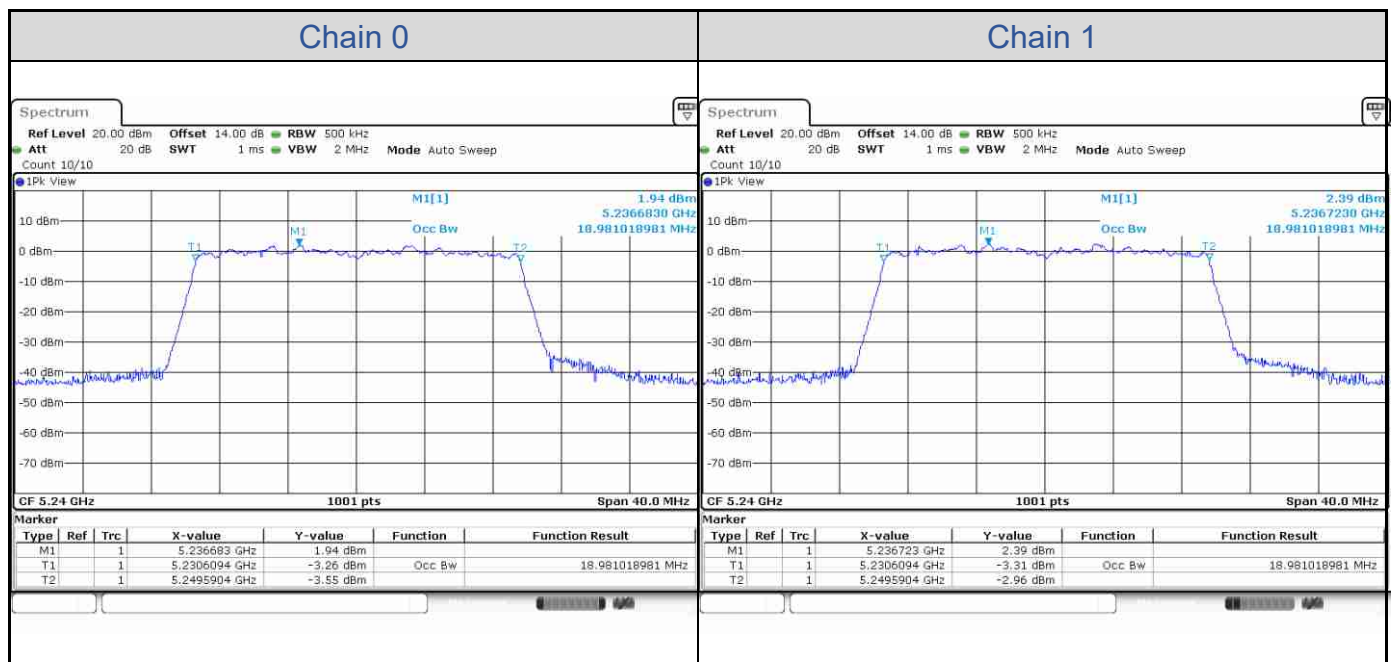


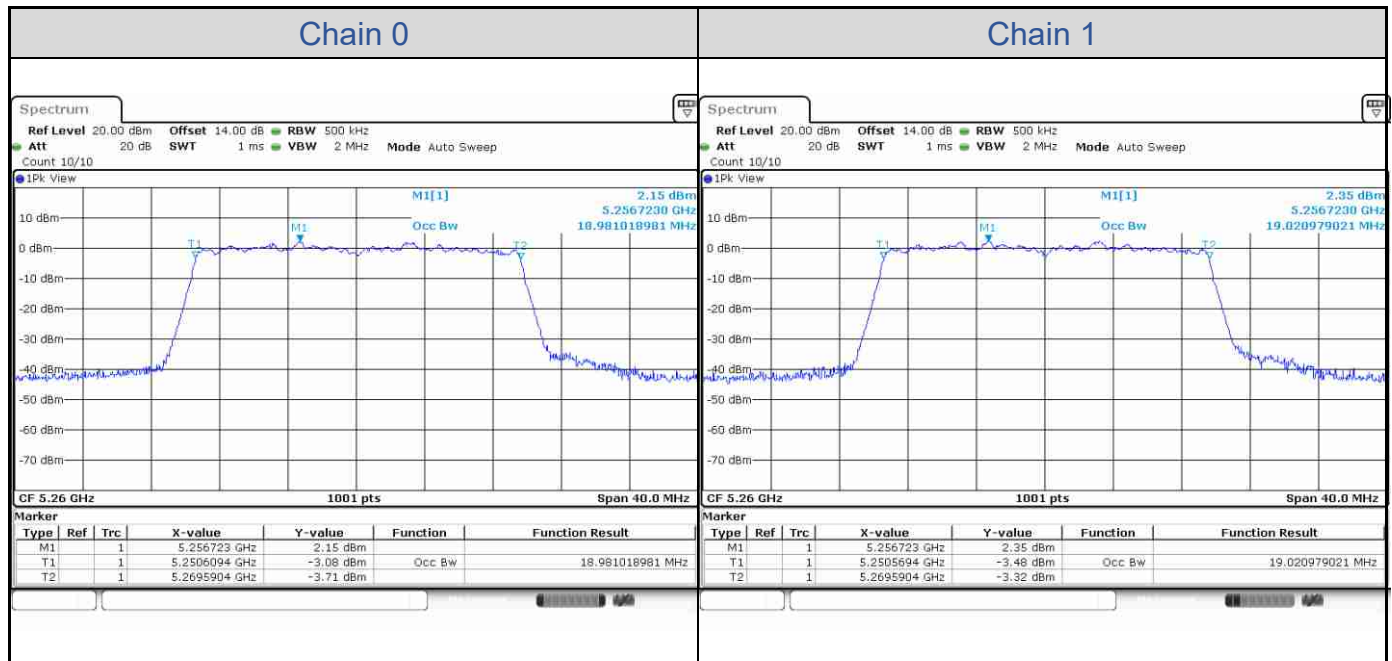
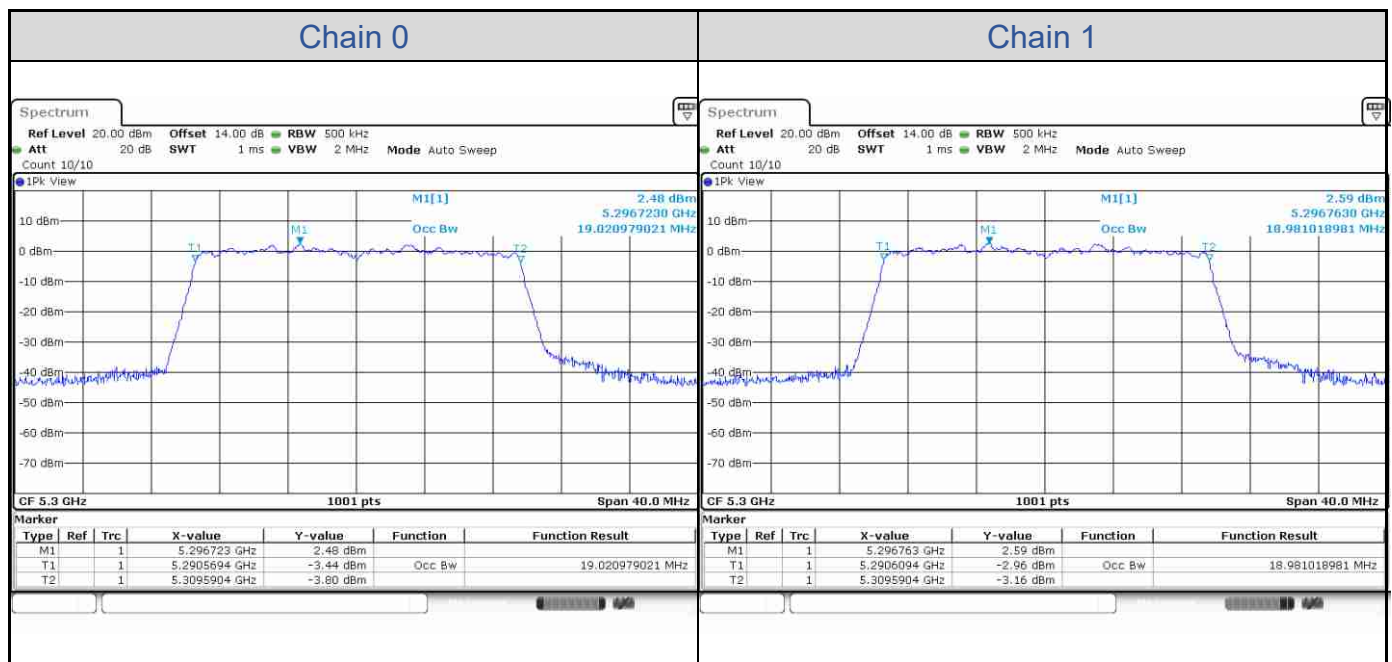
**802.11A-Channel 157**

**802.11A-Channel 165**


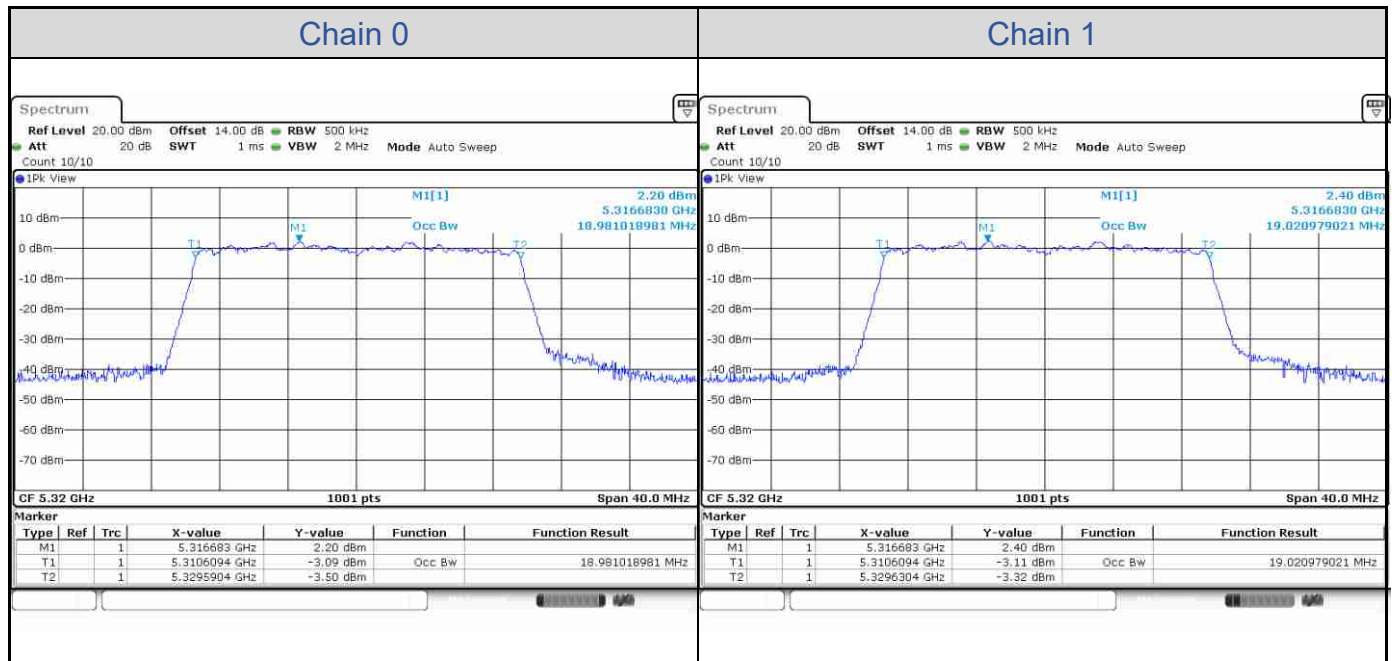
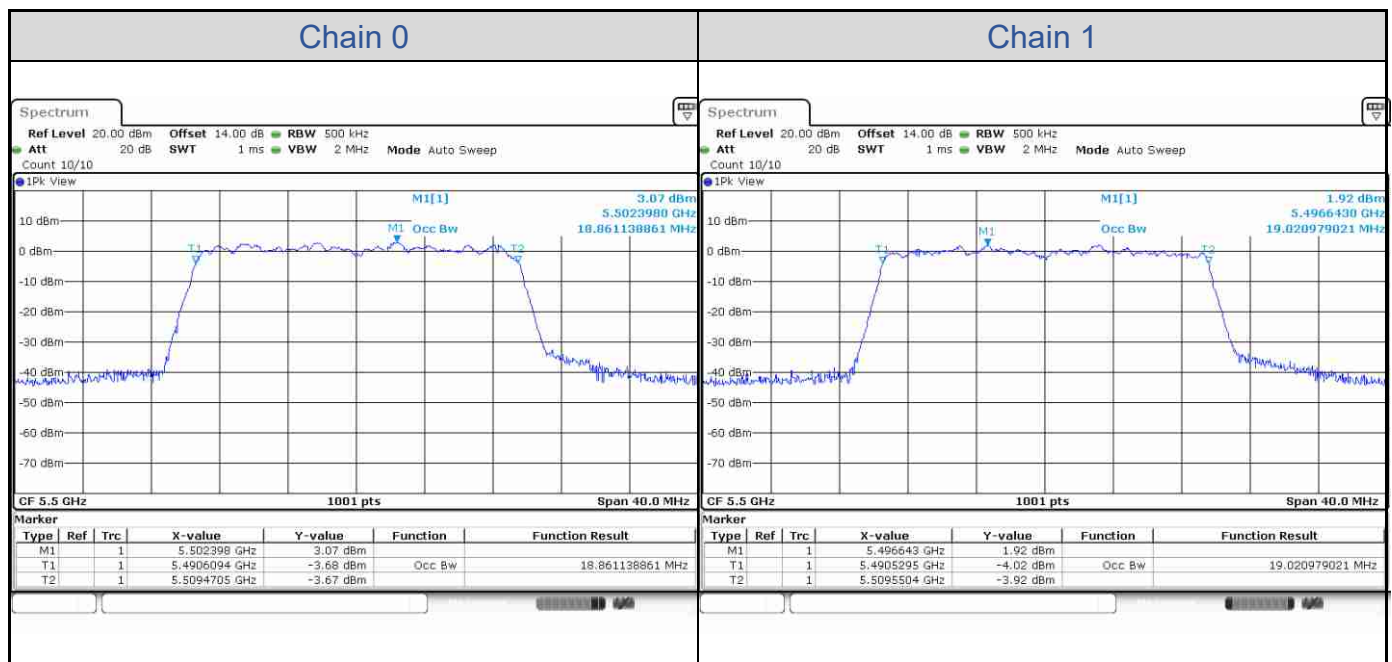
**802.11ax HE20**

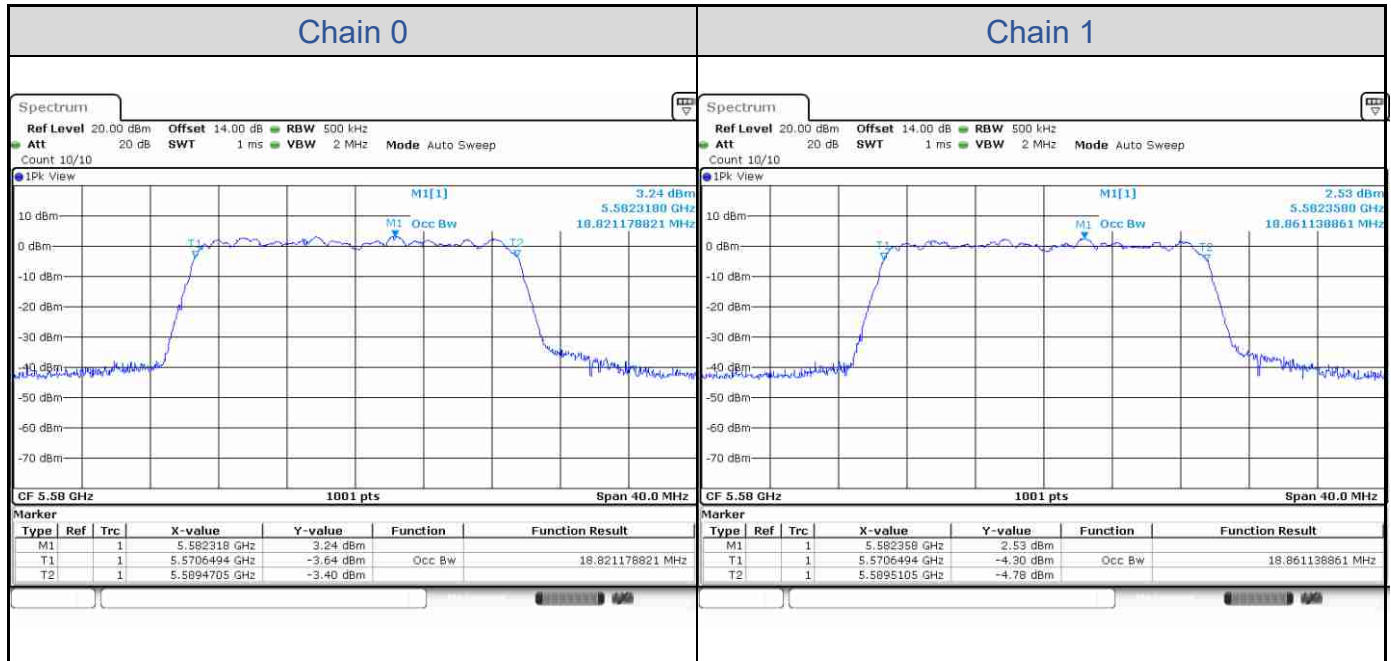
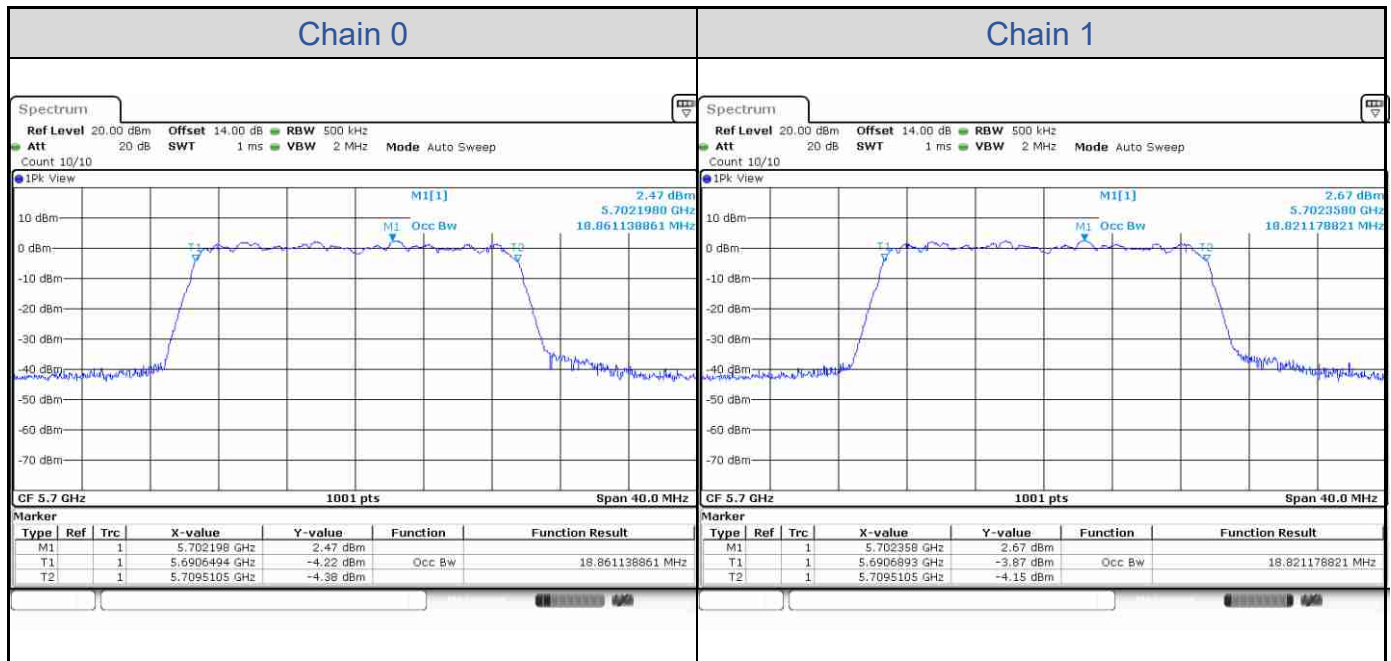
| Band     | Channel | Frequency (MHz) | 99% Bandwidth (MHz) |         |
|----------|---------|-----------------|---------------------|---------|
|          |         |                 | Chain 0             | Chain 1 |
| U-NII-1  | 36      | 5180            | 18.98               | 18.98   |
|          | 40      | 5200            | 18.98               | 19.02   |
|          | 48      | 5240            | 18.98               | 18.98   |
| U-NII-2A | 52      | 5260            | 18.98               | 19.02   |
|          | 60      | 5300            | 19.02               | 18.98   |
|          | 64      | 5320            | 18.98               | 19.02   |
| U-NII-2C | 100     | 5500            | 18.86               | 19.02   |
|          | 116     | 5580            | 18.82               | 18.86   |
|          | 140     | 5700            | 18.86               | 18.82   |
| U-NII-3  | 149     | 5745            | 19.02               | 19.02   |
|          | 157     | 5785            | 18.98               | 18.98   |
|          | 165     | 5825            | 18.98               | 18.98   |

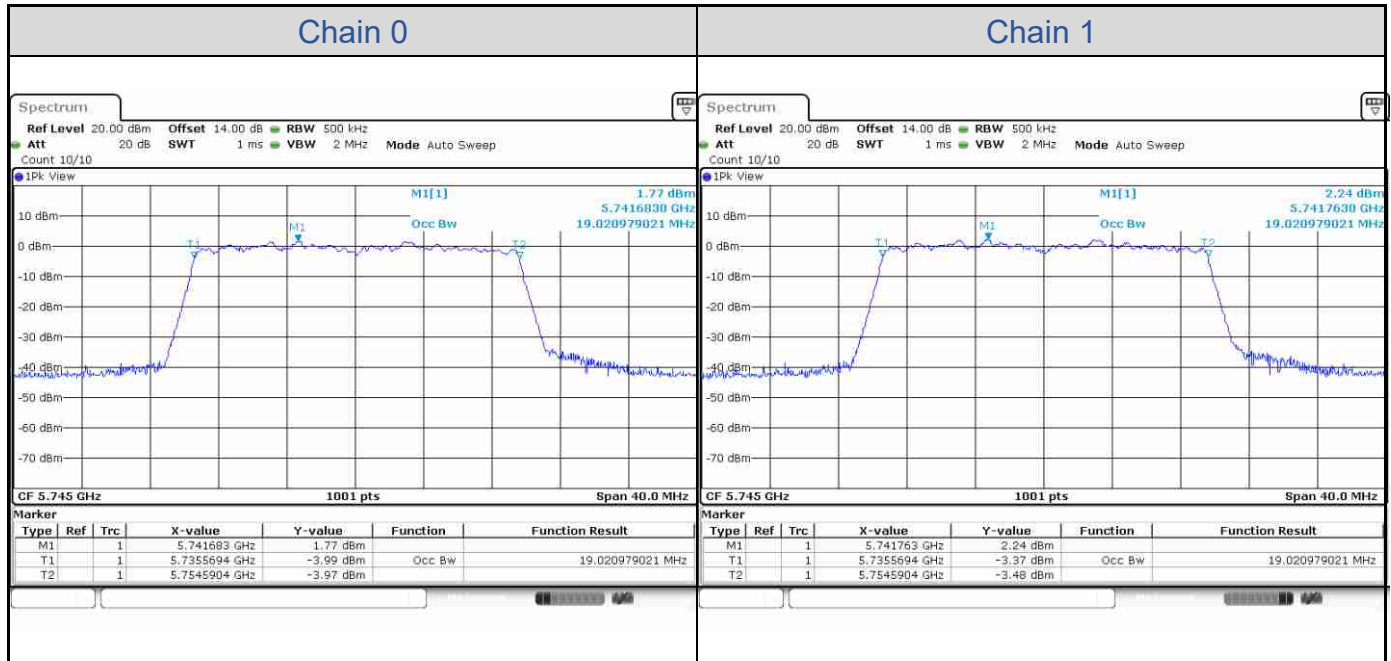
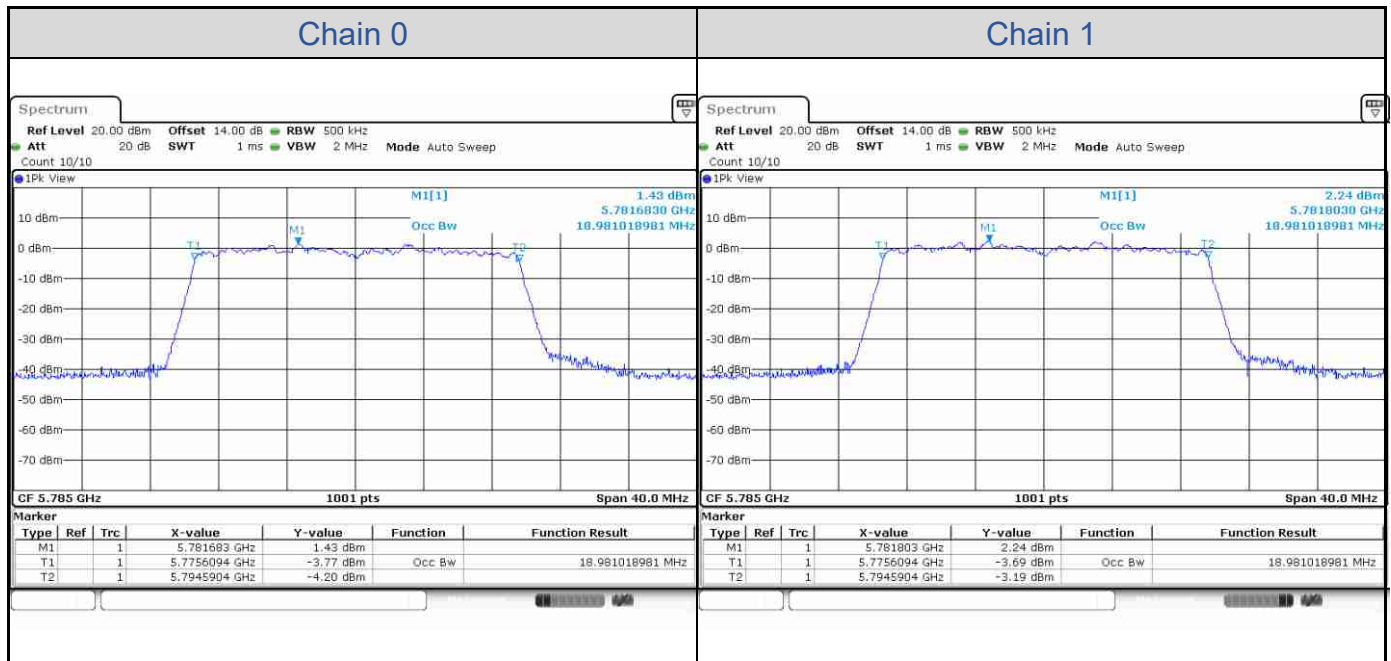
**802.11ax HE20-Channel 36**


**802.11ax HE20-Channel 40**

**802.11ax HE20-Channel 48**


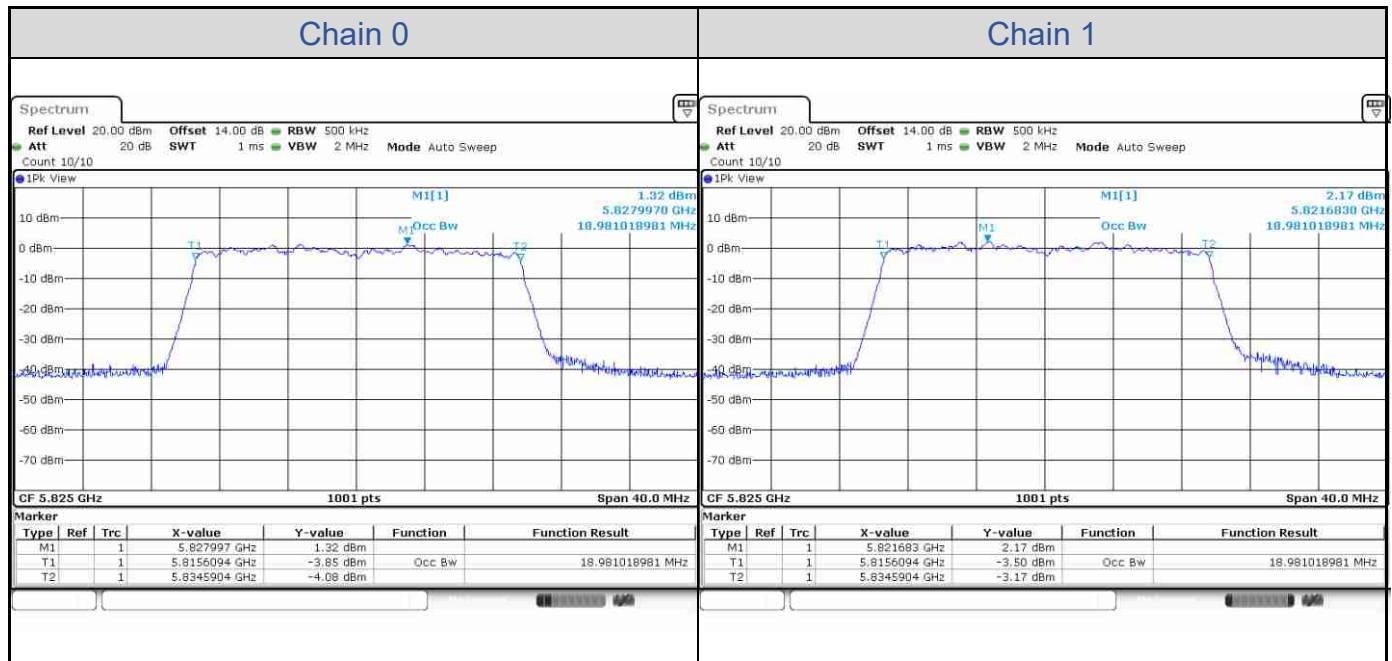
**802.11ax HE20-Channel 52**

**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**


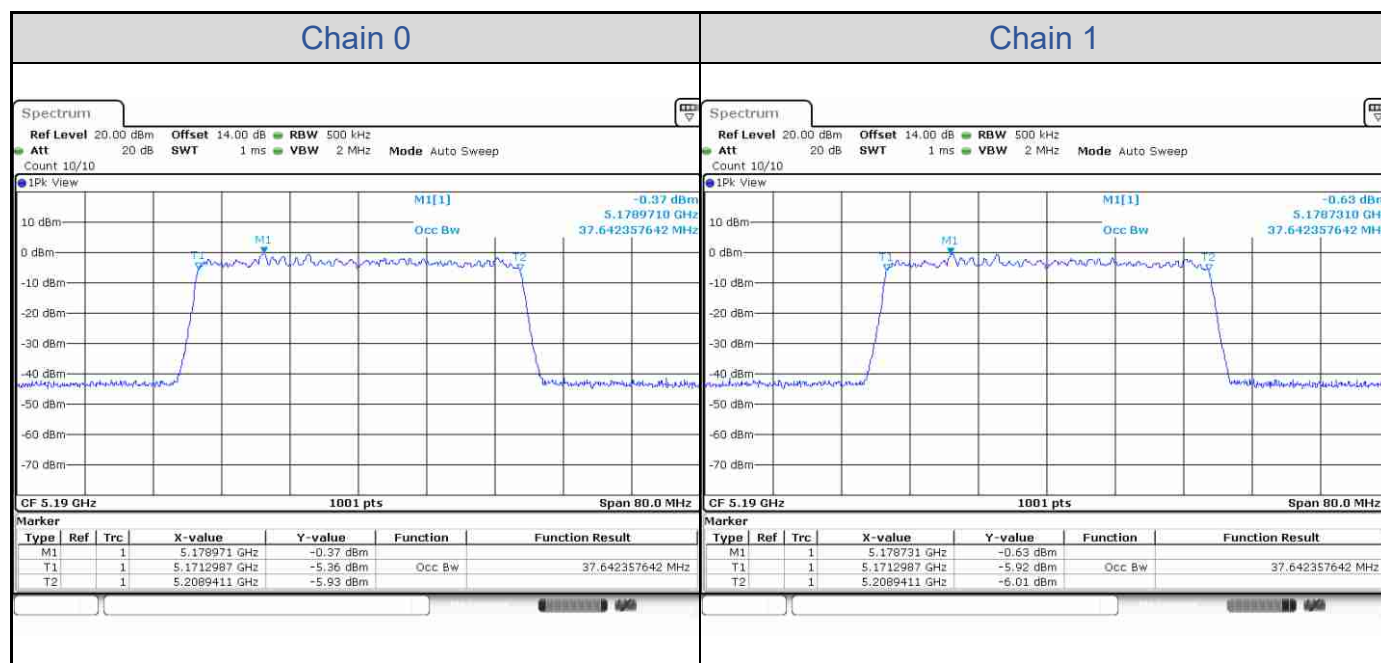
**802.11ax HE20-Channel 149**

**802.11ax HE20-Channel 157**


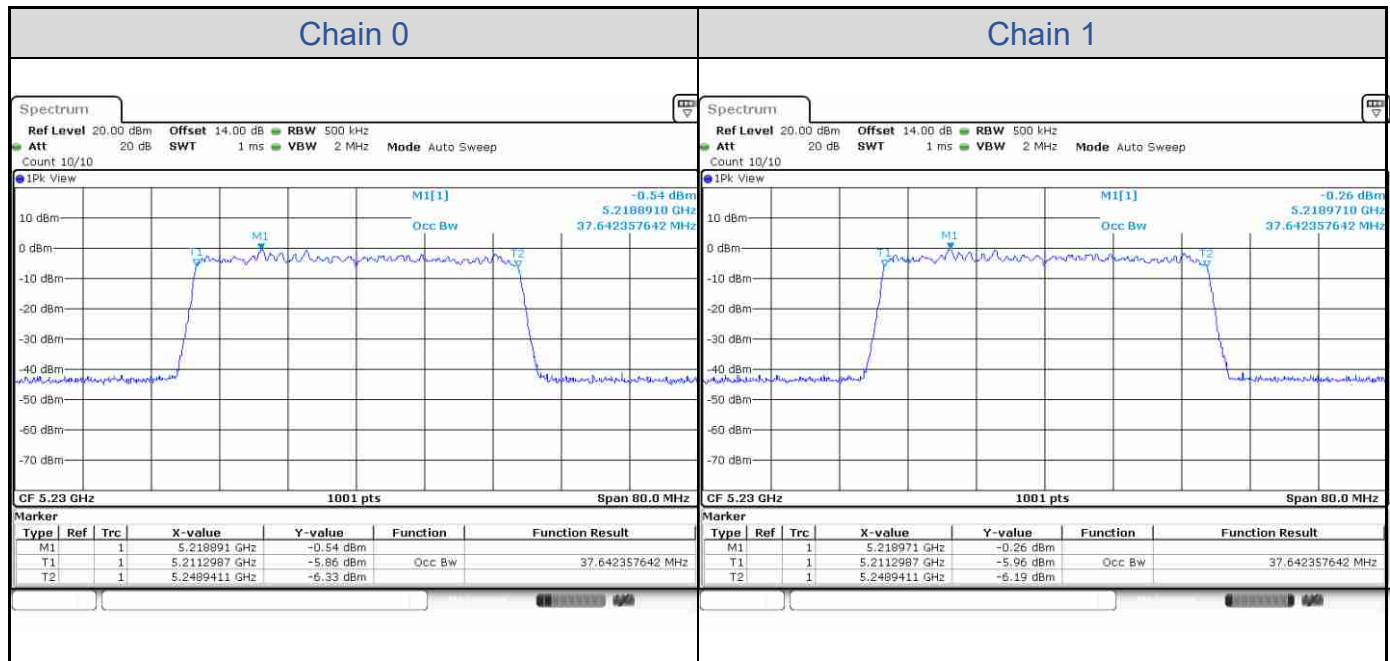
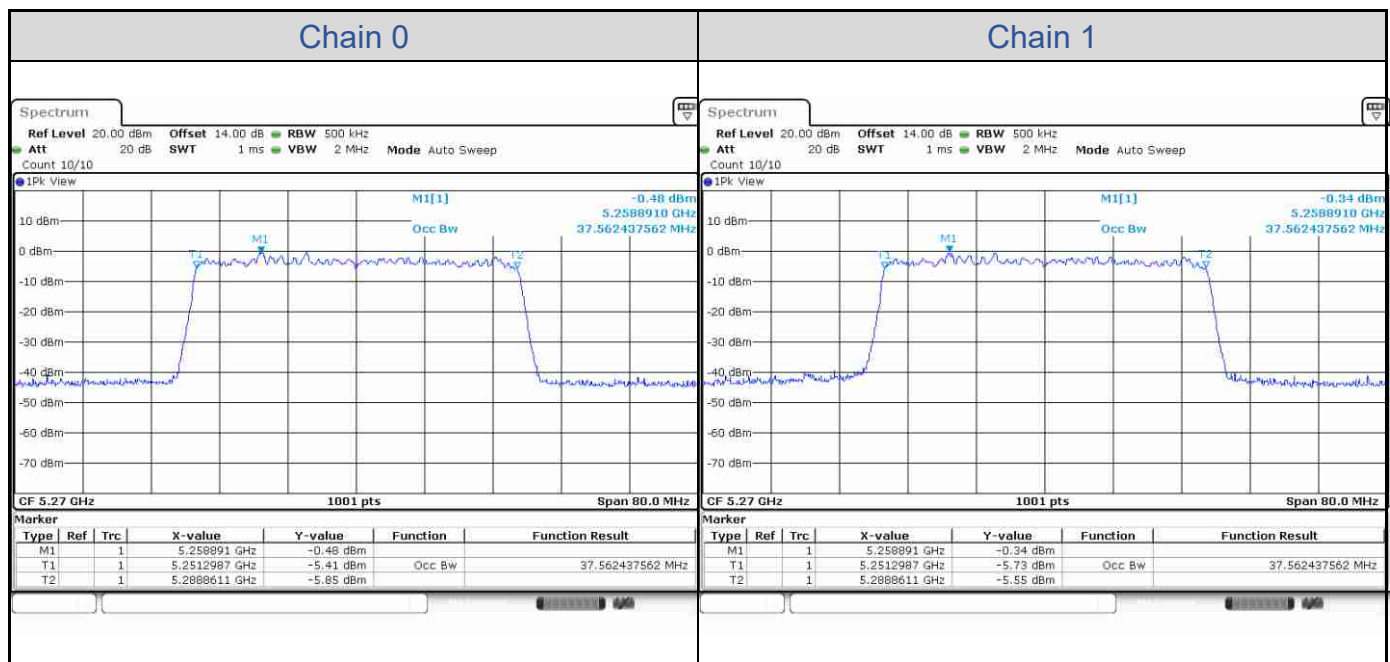
**802.11ax HE20-Channel 165**

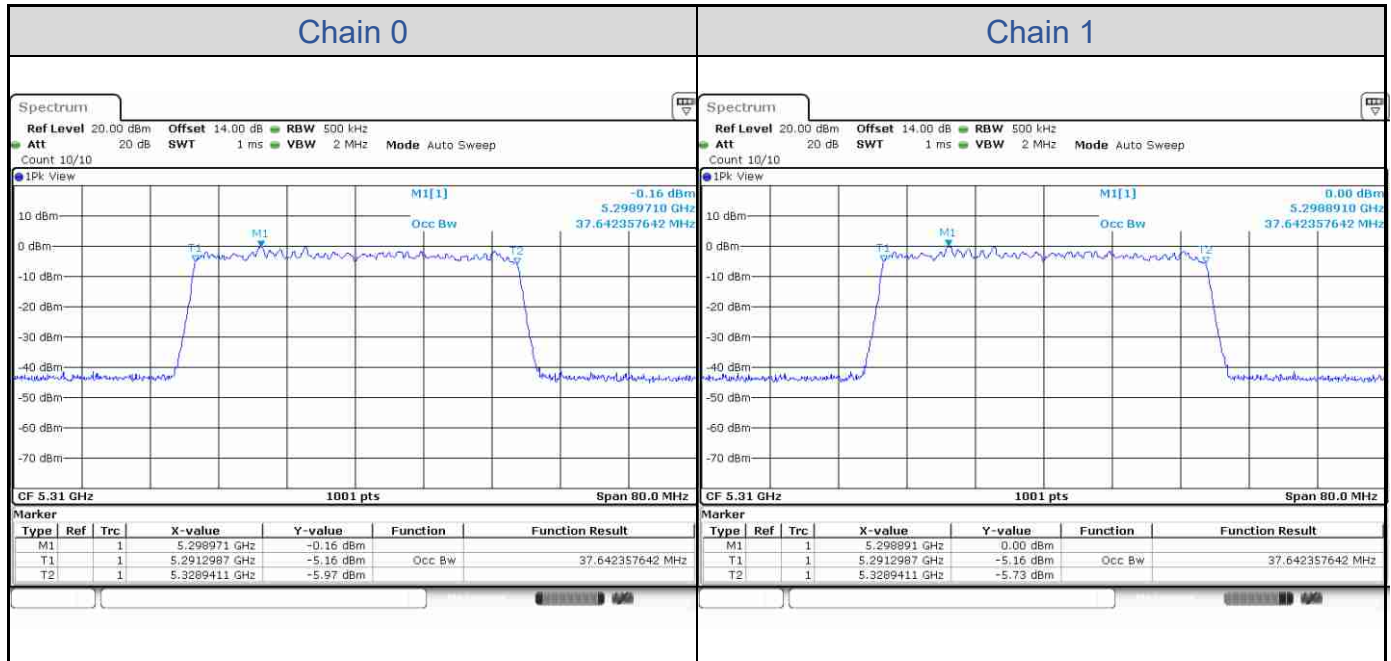
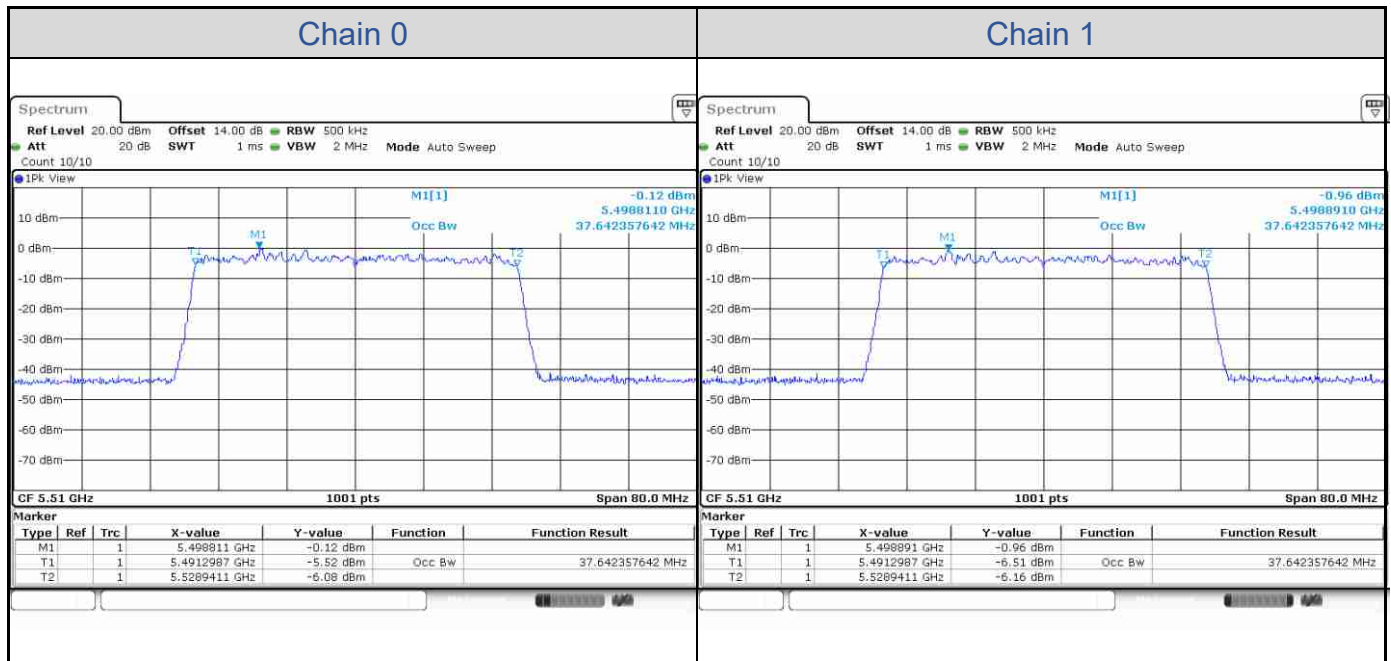


**802.11ax HE40**

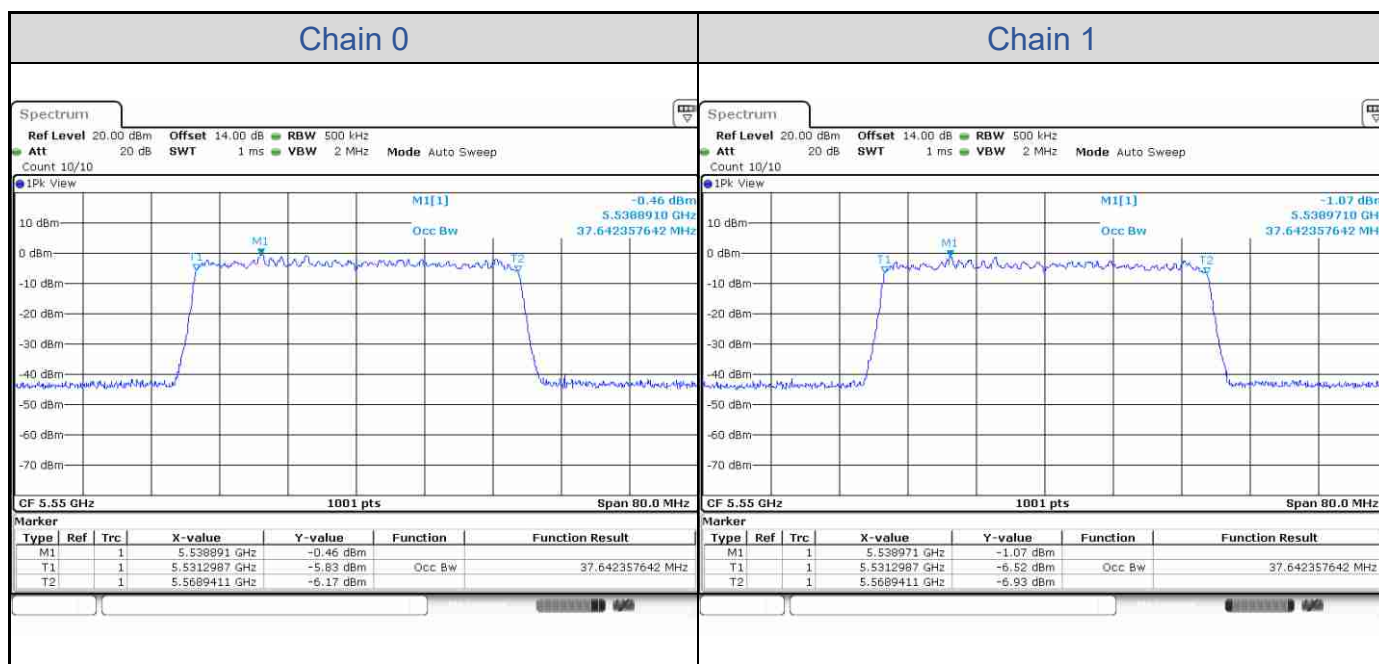
| Band     | Channel | Frequency (MHz) | 99% Bandwidth (MHz) |         |
|----------|---------|-----------------|---------------------|---------|
|          |         |                 | Chain 0             | Chain 1 |
| U-NII-1  | 38      | 5190            | 37.64               | 37.64   |
|          | 46      | 5230            | 37.64               | 37.64   |
| U-NII-2A | 54      | 5270            | 37.56               | 37.56   |
|          | 62      | 5310            | 37.64               | 37.64   |
| U-NII-2C | 102     | 5510            | 37.64               | 37.64   |
|          | 110     | 5550            | 37.64               | 37.64   |
|          | 134     | 5670            | 37.64               | 37.64   |
| U-NII-3  | 151     | 5755            | 37.64               | 37.64   |
|          | 159     | 5795            | 37.56               | 37.64   |

**802.11ax HE40-Channel 38**


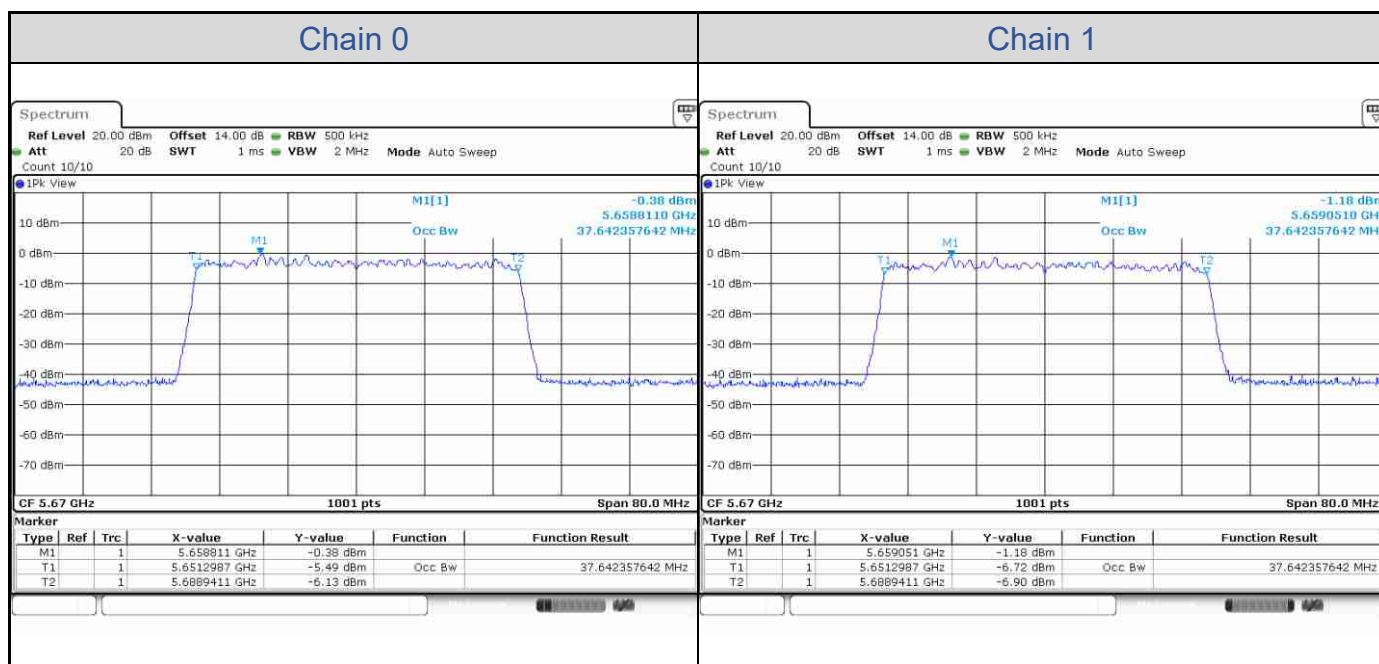
**802.11ax HE40-Channel 46**

**802.11ax HE40-Channel 54**


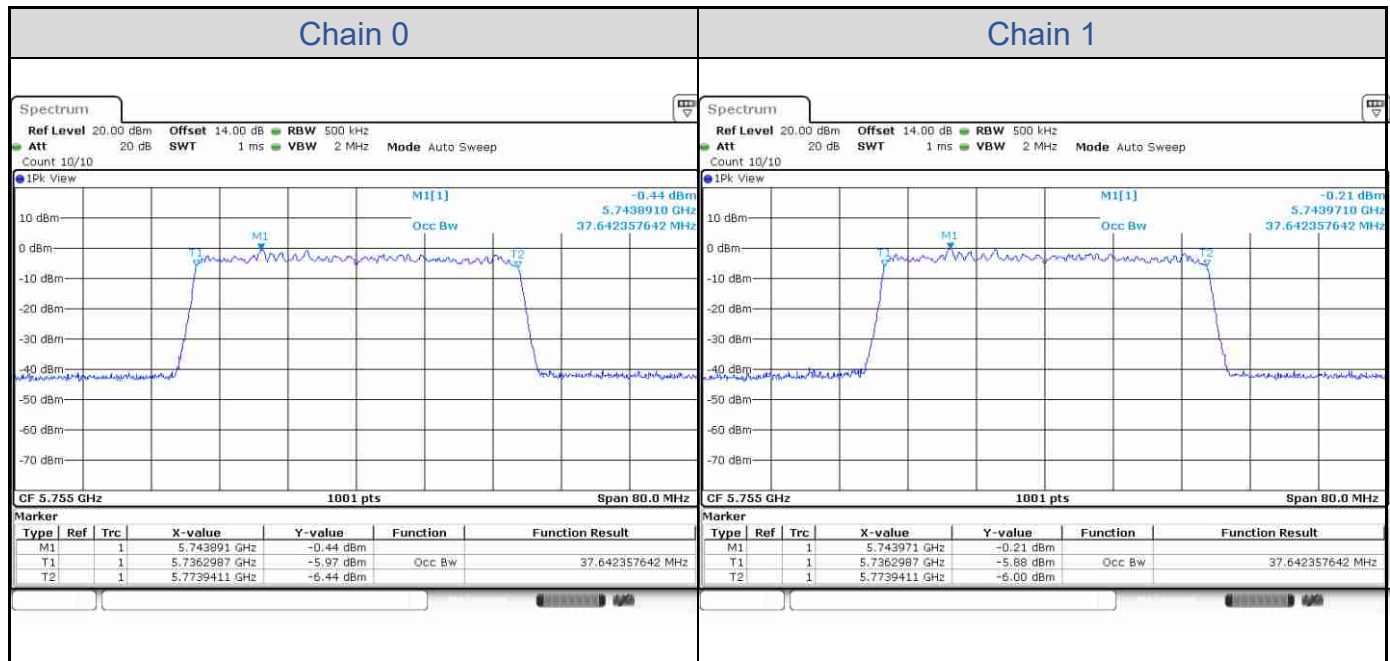
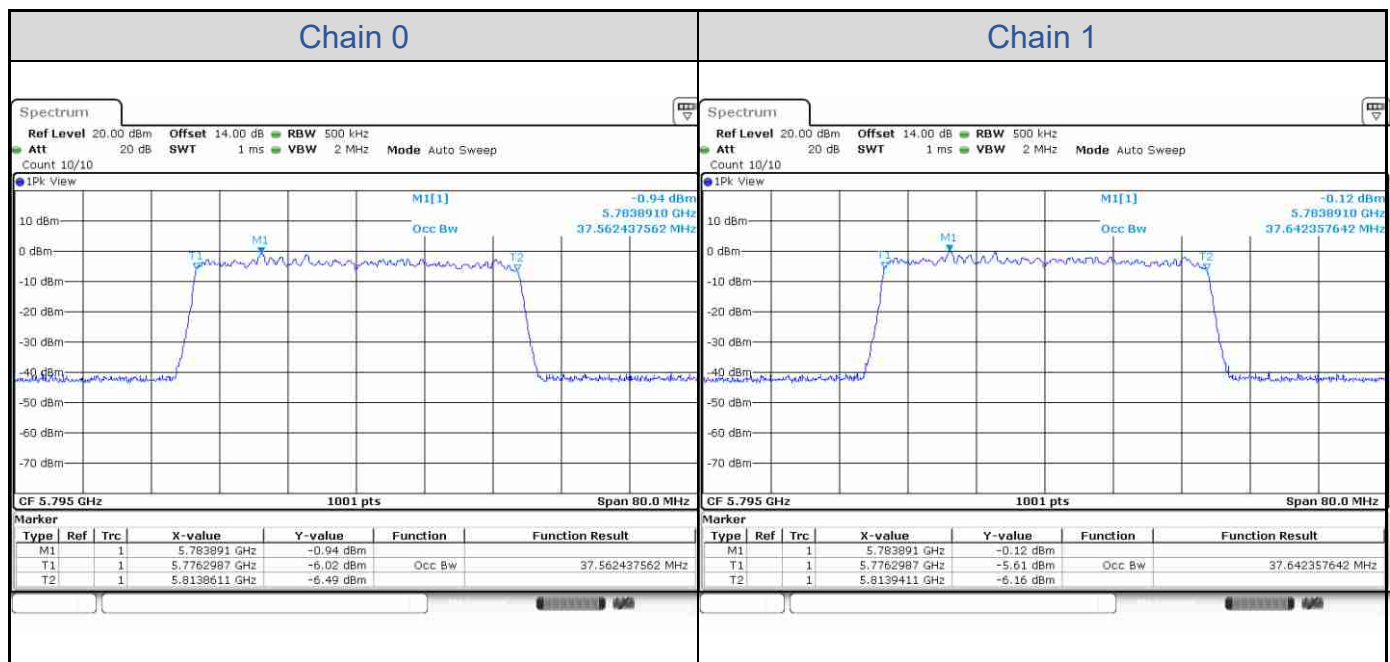
**802.11ax HE40-Channel 62**

**802.11ax HE40-Channel 102**


### 802.11ax HE40-Channel 110



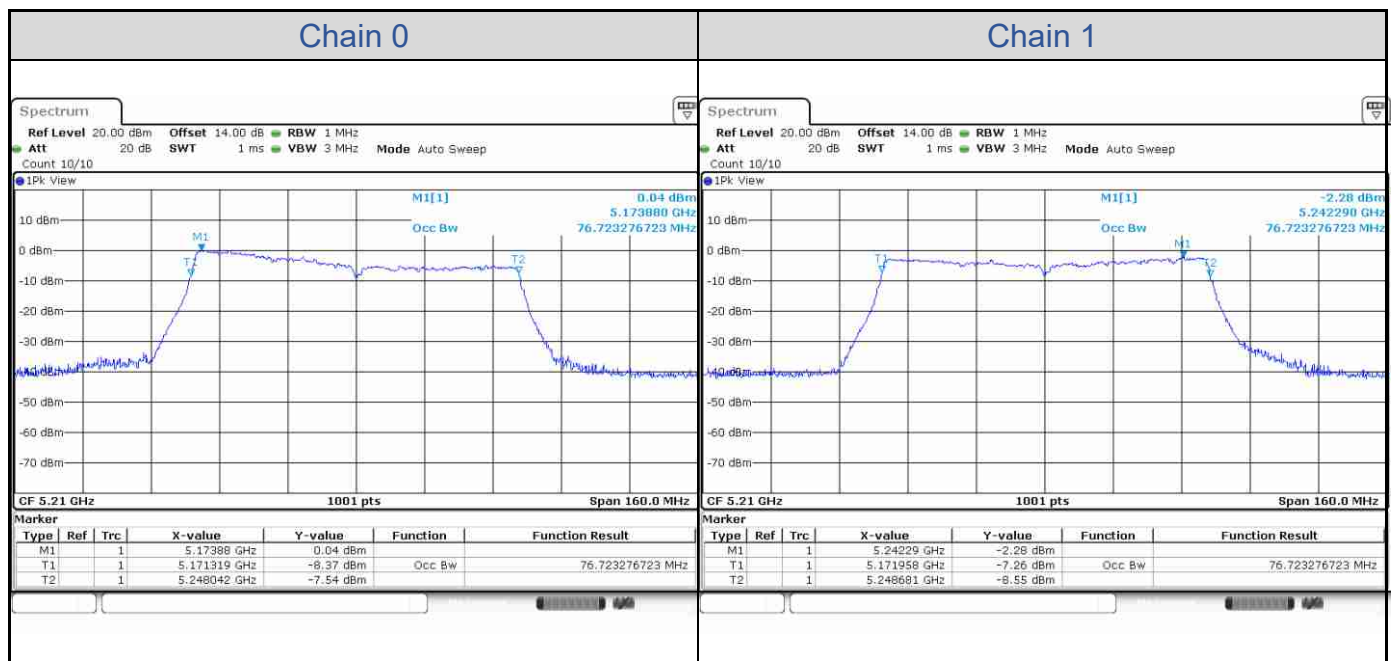
### 802.11ax HE40-Channel 134

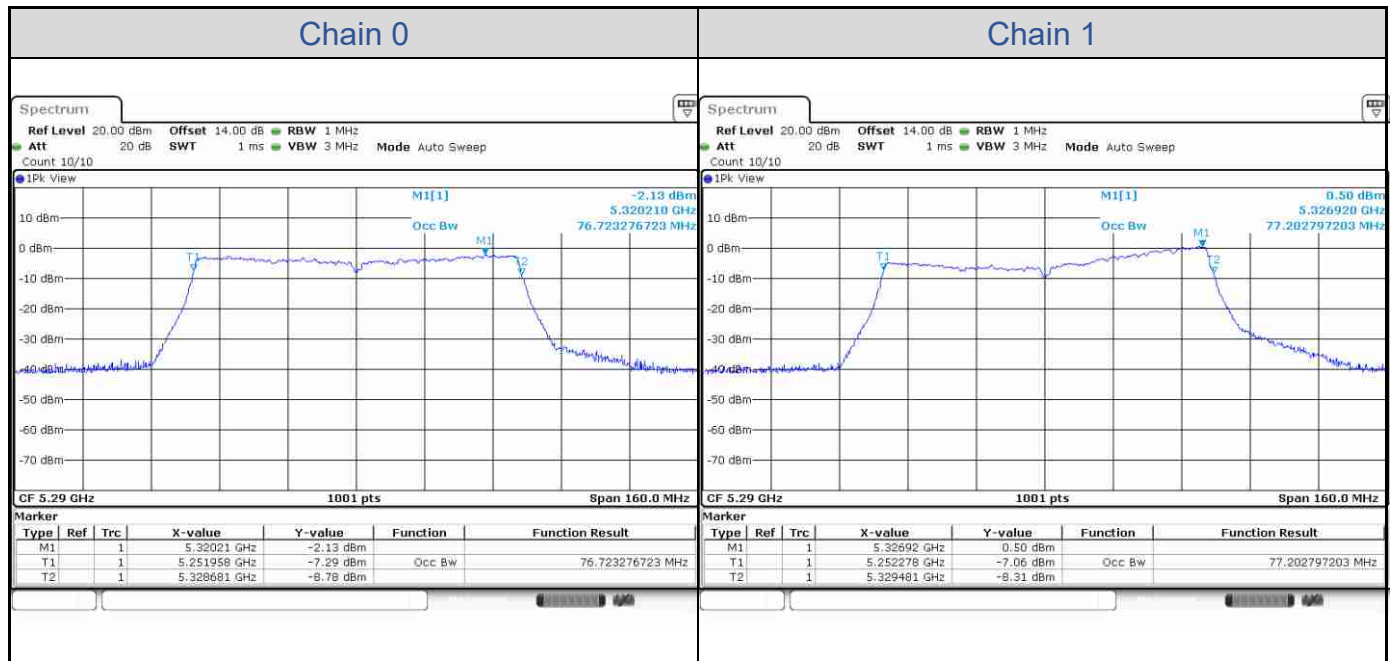
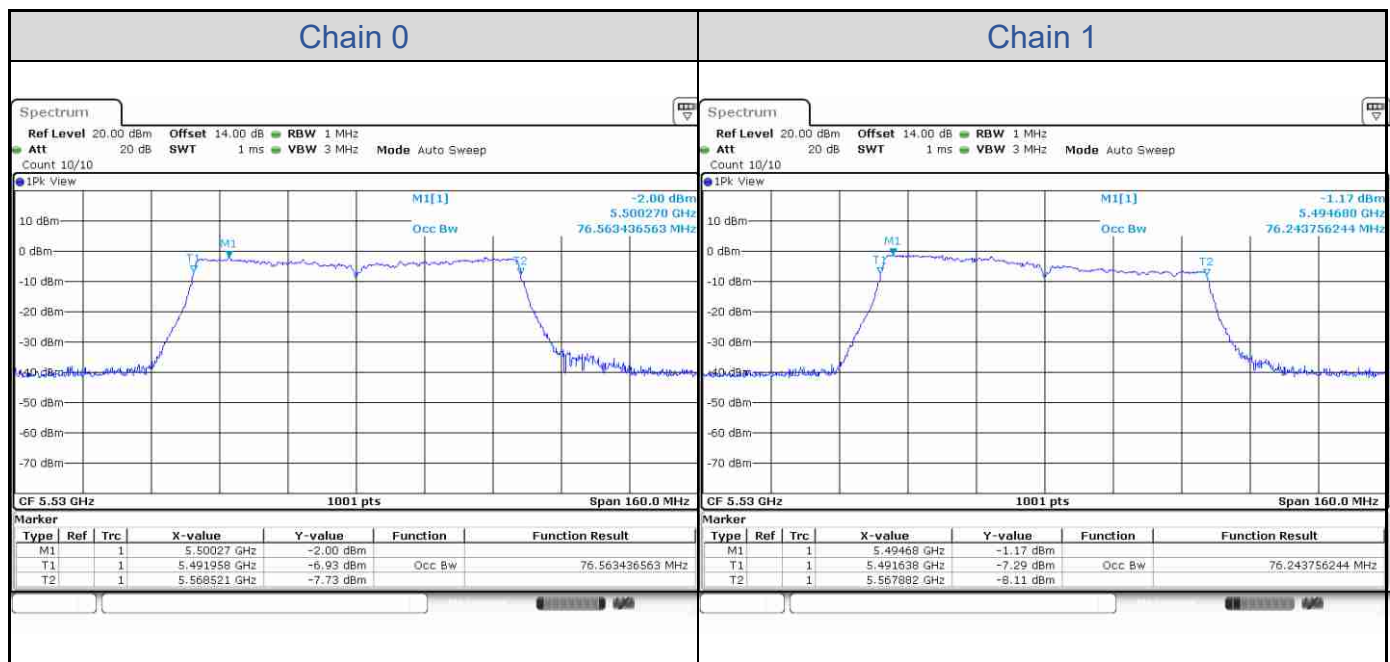


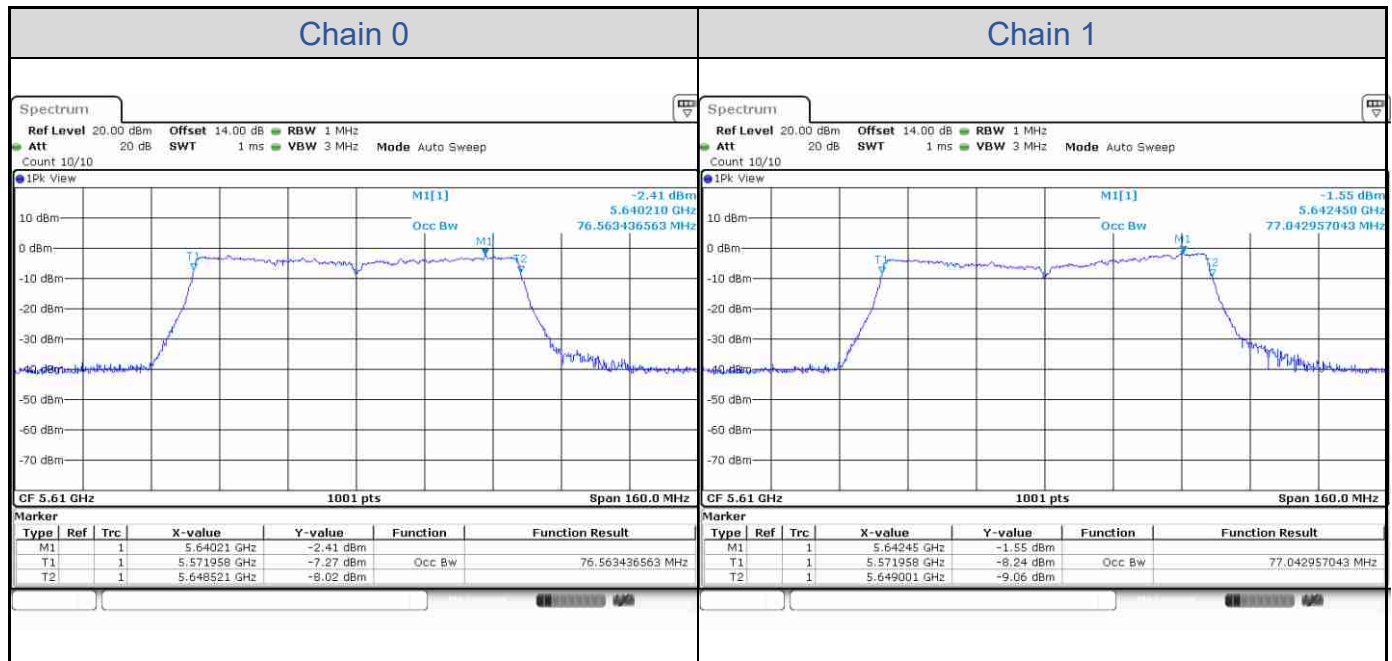
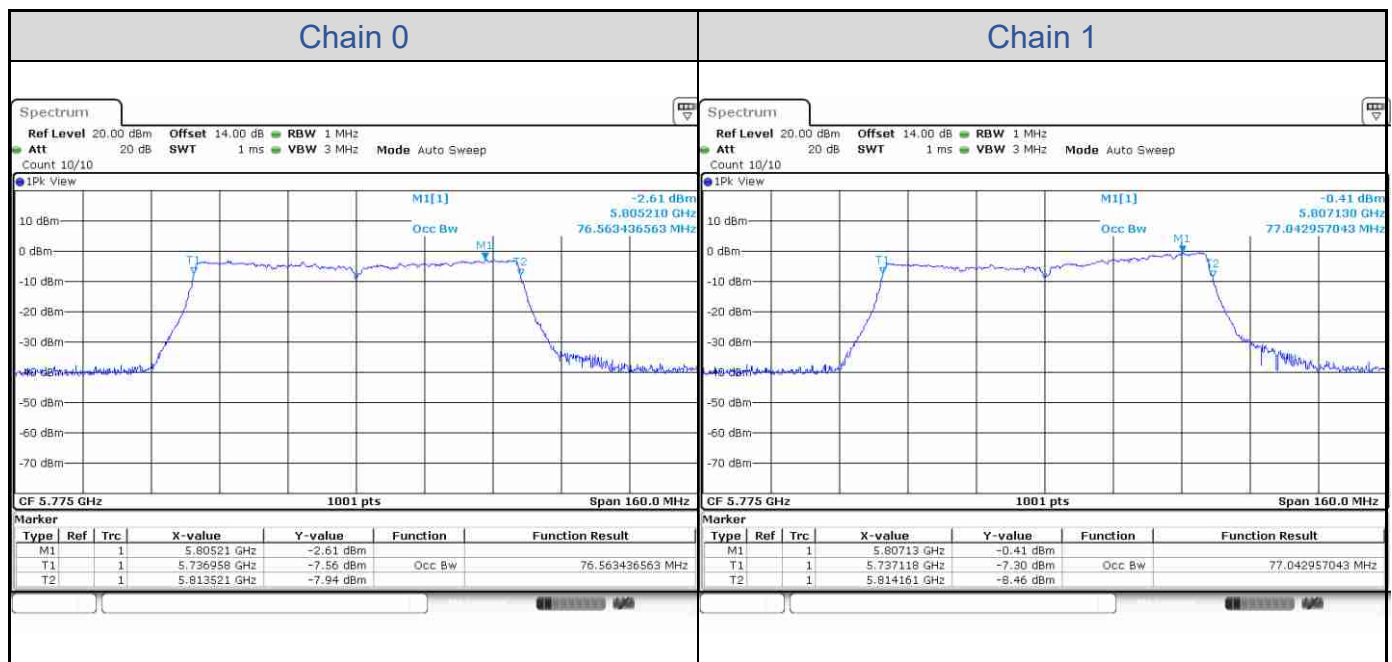
**802.11ax HE40-Channel 151**

**802.11ax HE40-Channel 159**


**802.11ax HE80**

| Band     | Channel | Frequency (MHz) | 99% Bandwidth (MHz) |         |
|----------|---------|-----------------|---------------------|---------|
|          |         |                 | Chain 0             | Chain 1 |
| U-NII-1  | 42      | 5210            | 76.72               | 76.72   |
| U-NII-2A | 58      | 5290            | 76.72               | 77.20   |
| U-NII-2C | 106     | 5530            | 76.56               | 76.24   |
|          | 122     | 5610            | 76.56               | 77.04   |
| U-NII-3  | 155     | 5775            | 76.56               | 77.04   |

**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**


## 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            | 16.34                | 16.26   | > 0.5       | Pass   |
|         | 165     | 5825            | 16.30                | 16.26   | > 0.5       | Pass   |

### 802.11A-Channel 149

