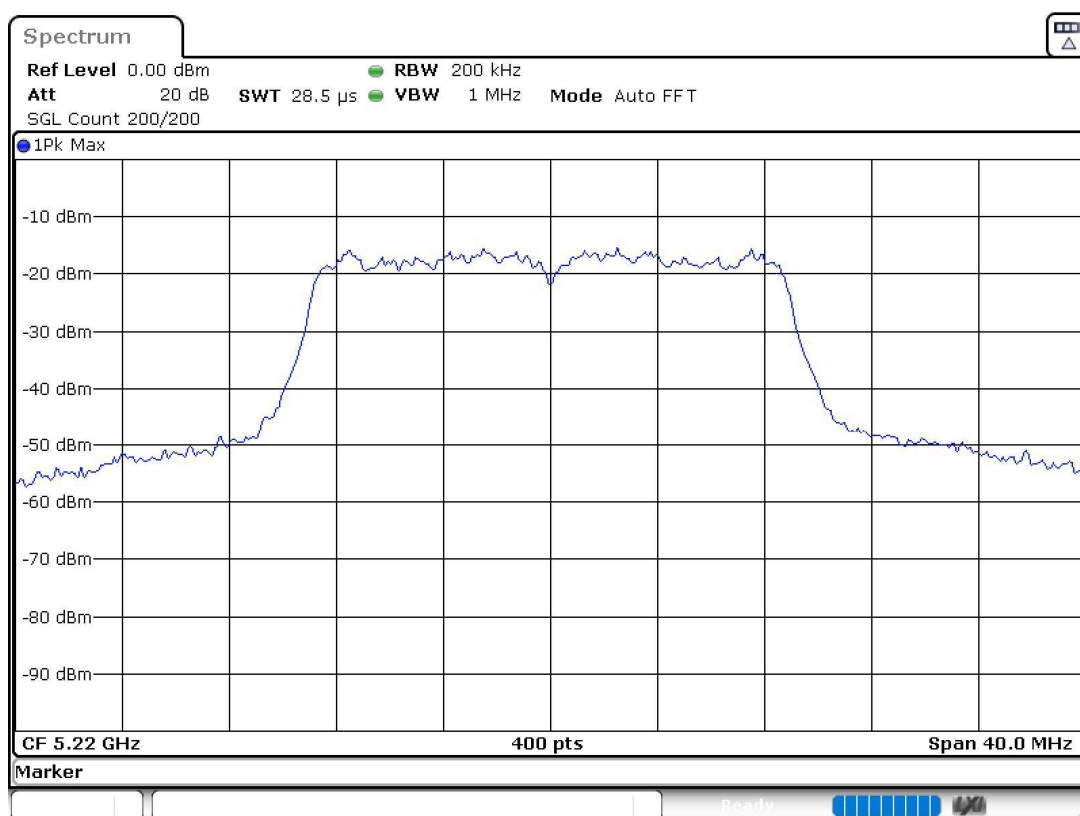
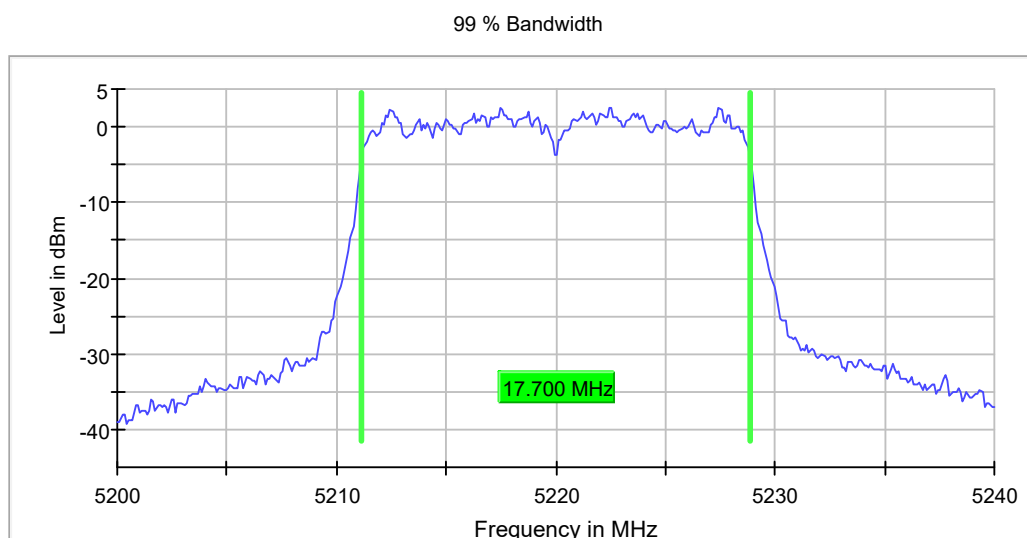
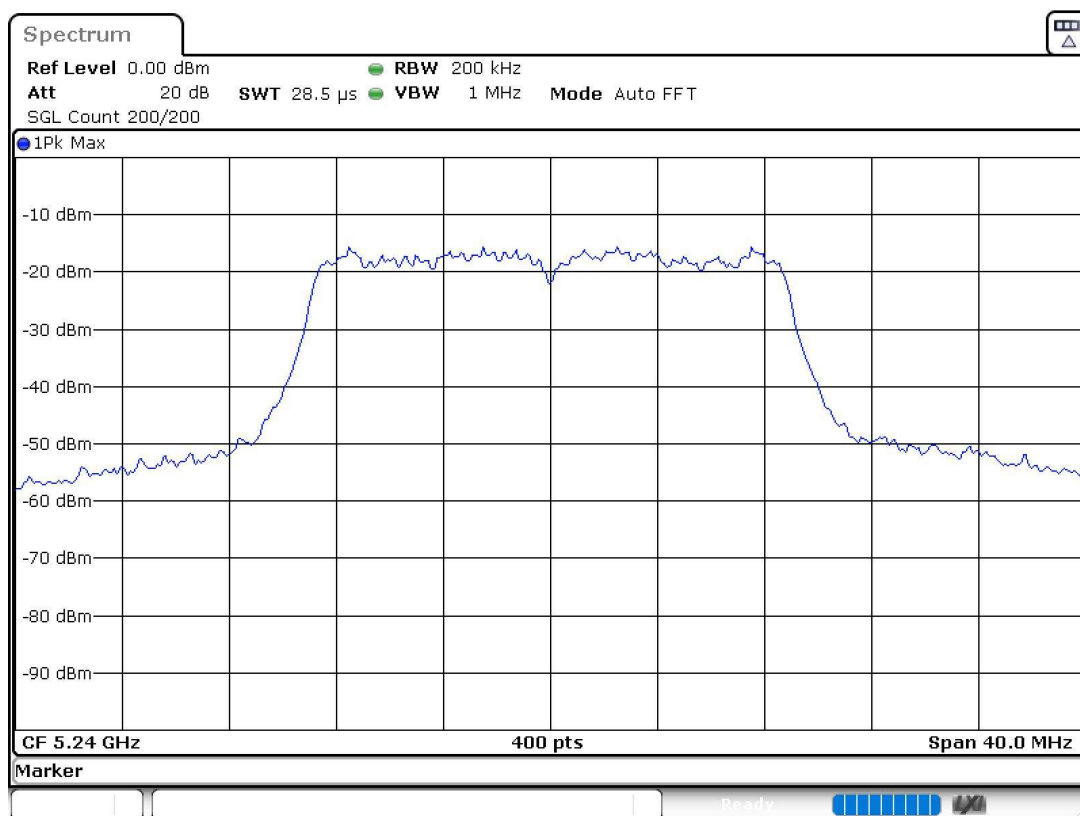
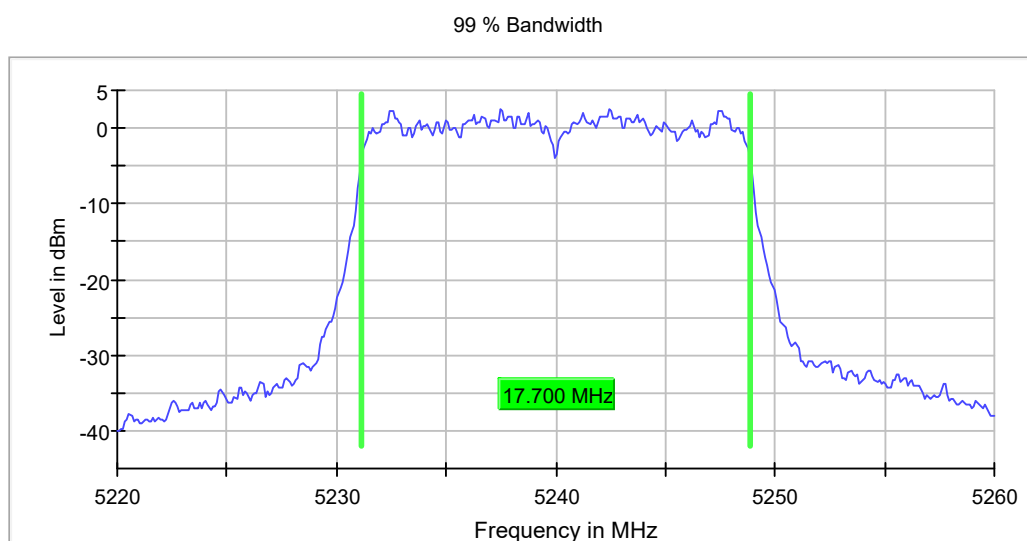


- Middle Channel 44 (5220 MHz):

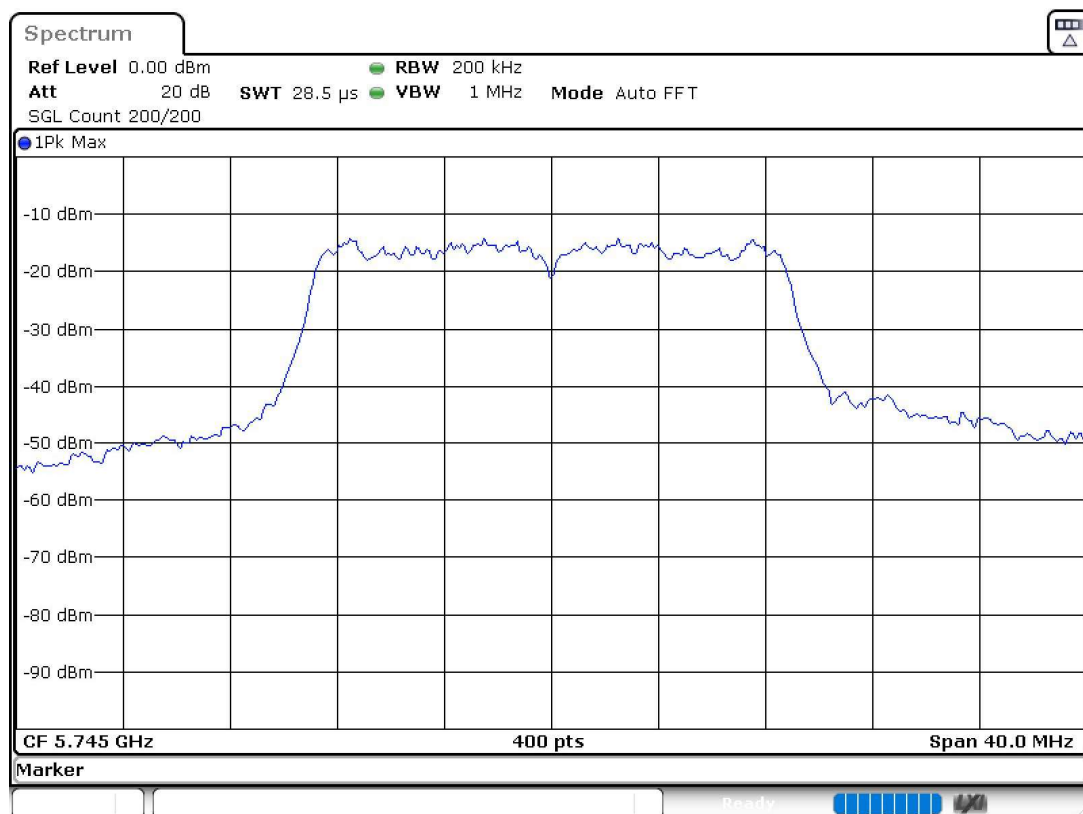
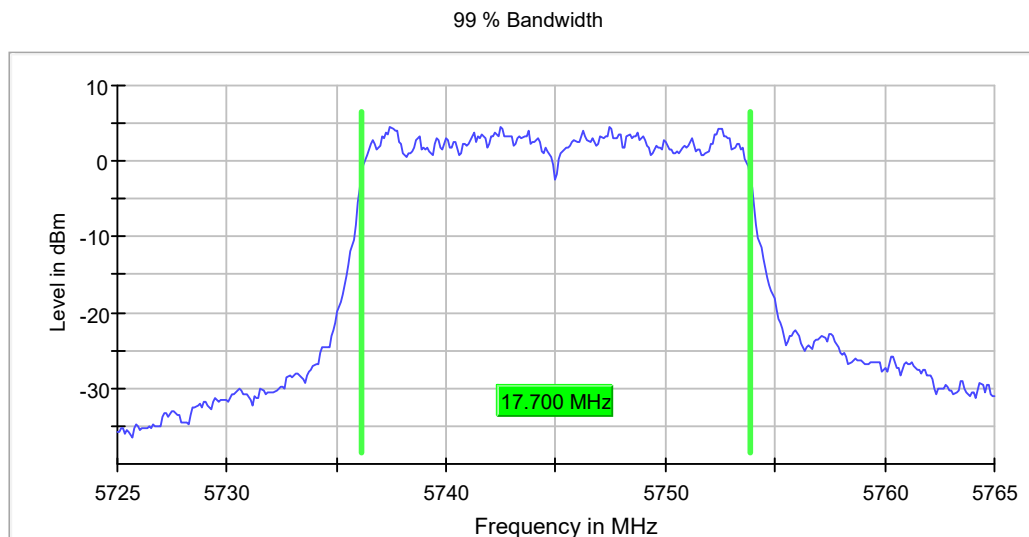


- High Channel 48 (5240 MHz):

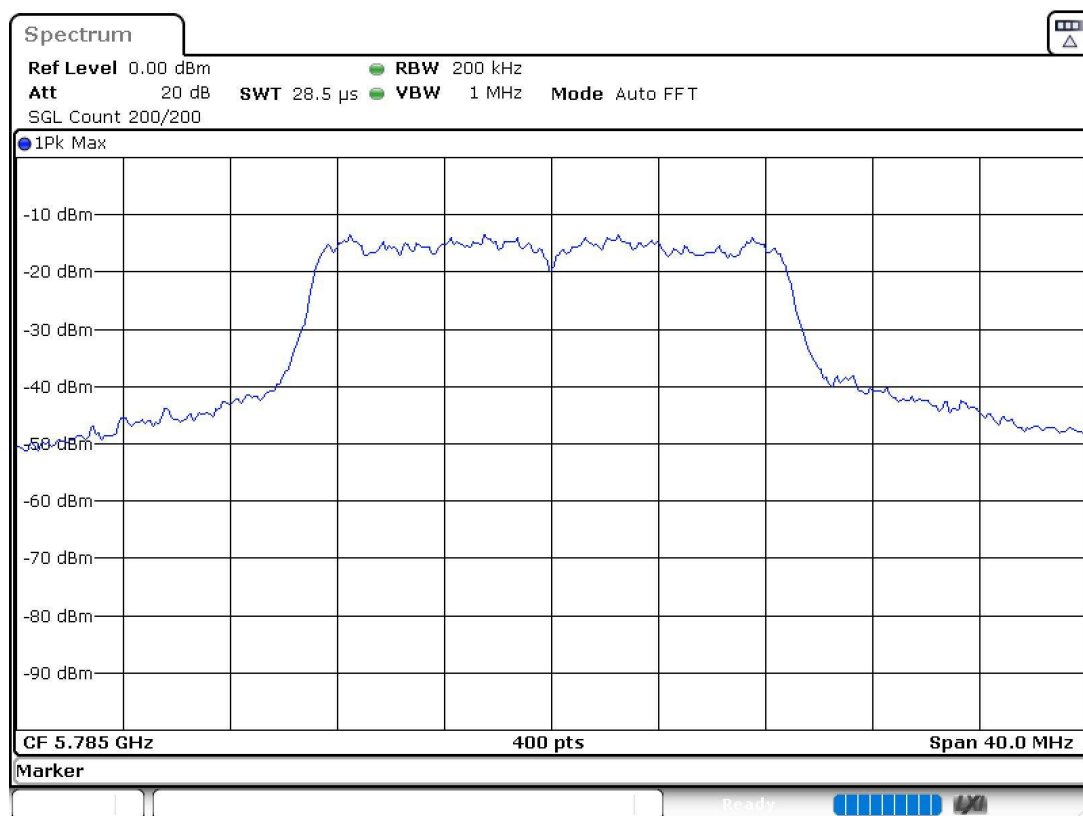
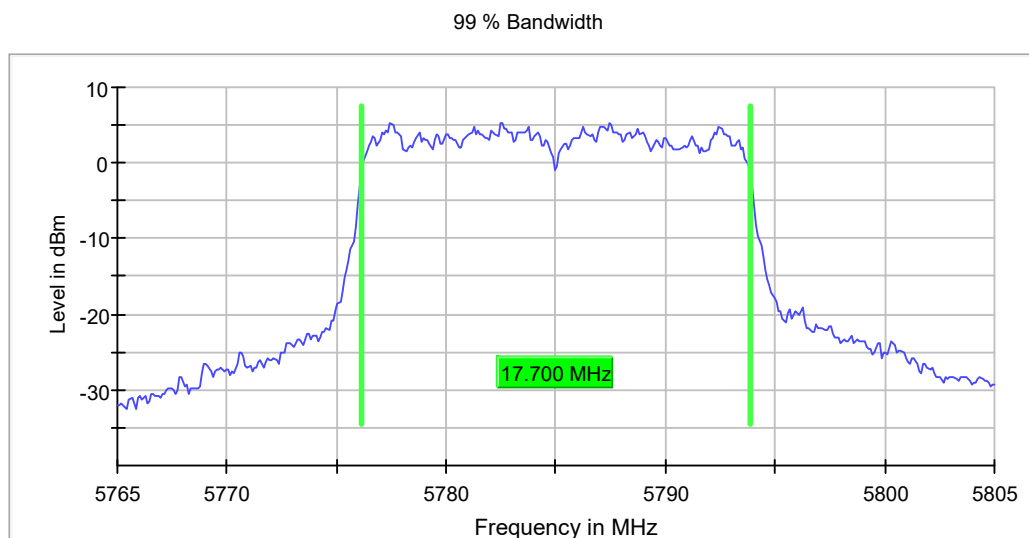


### U-NII-3 (5725-5850 MHz)

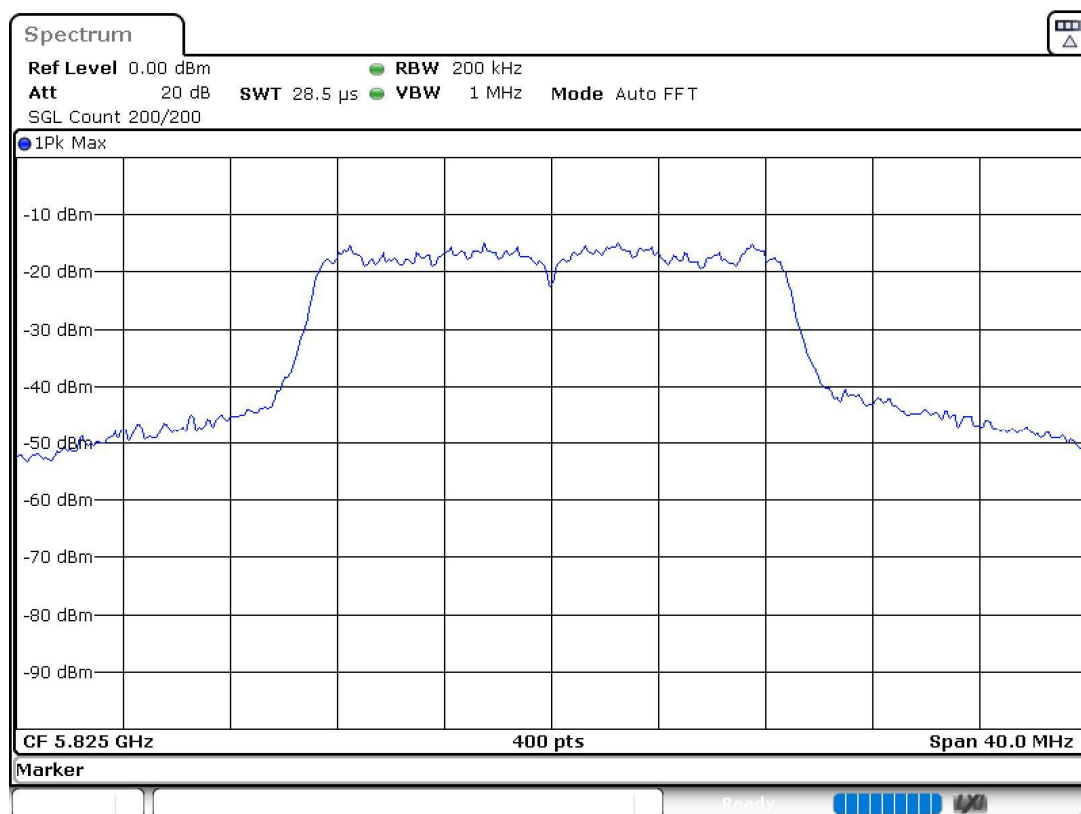
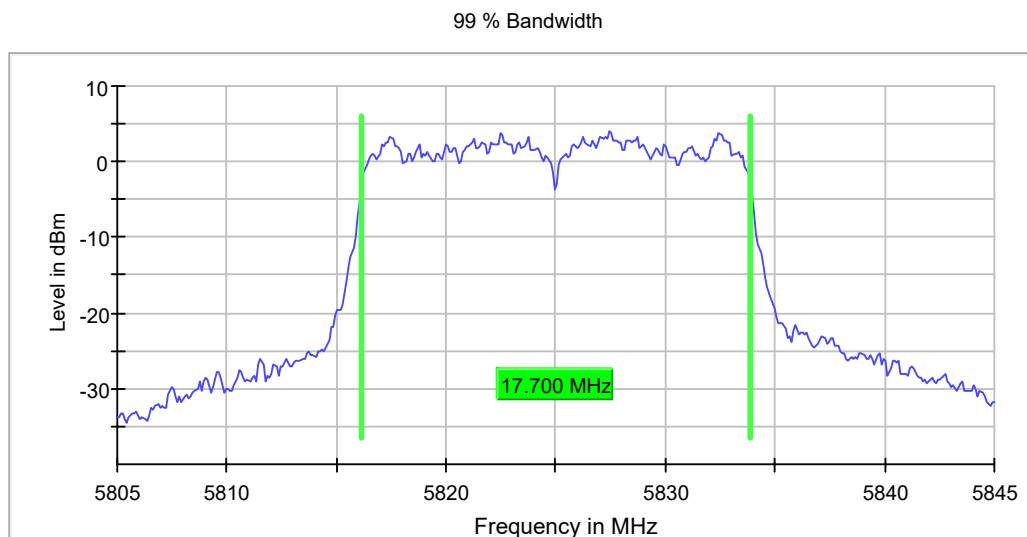
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



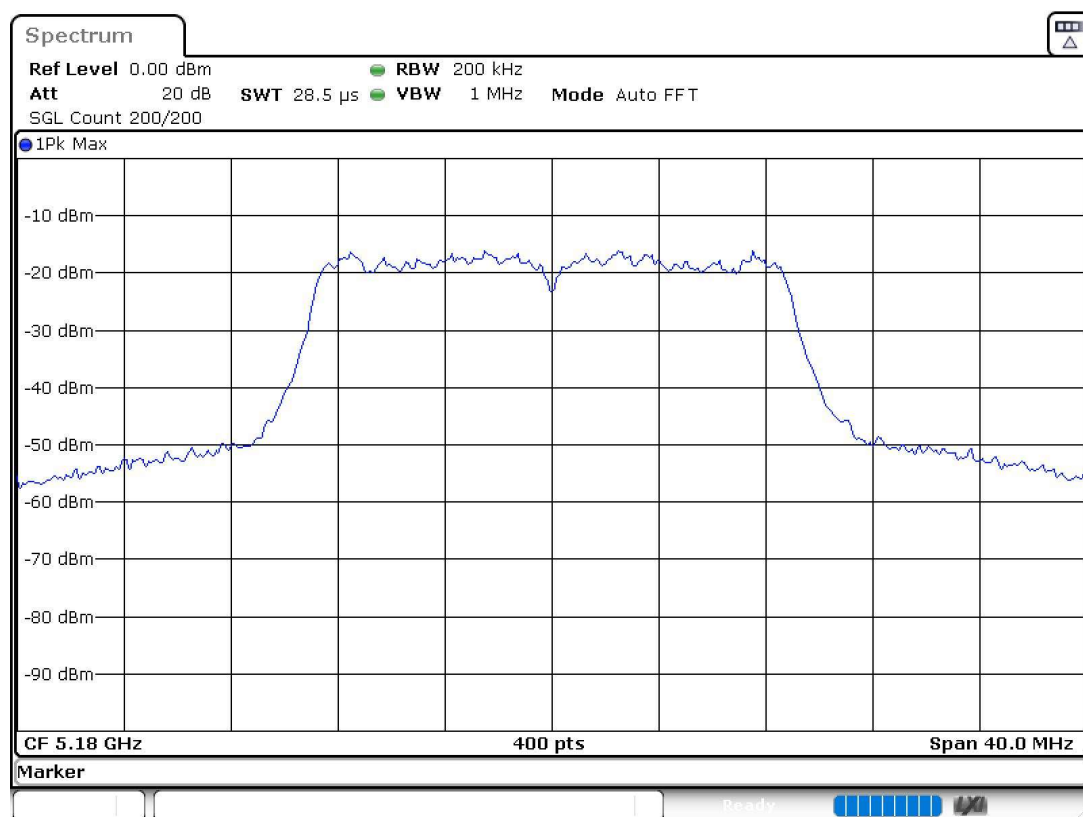
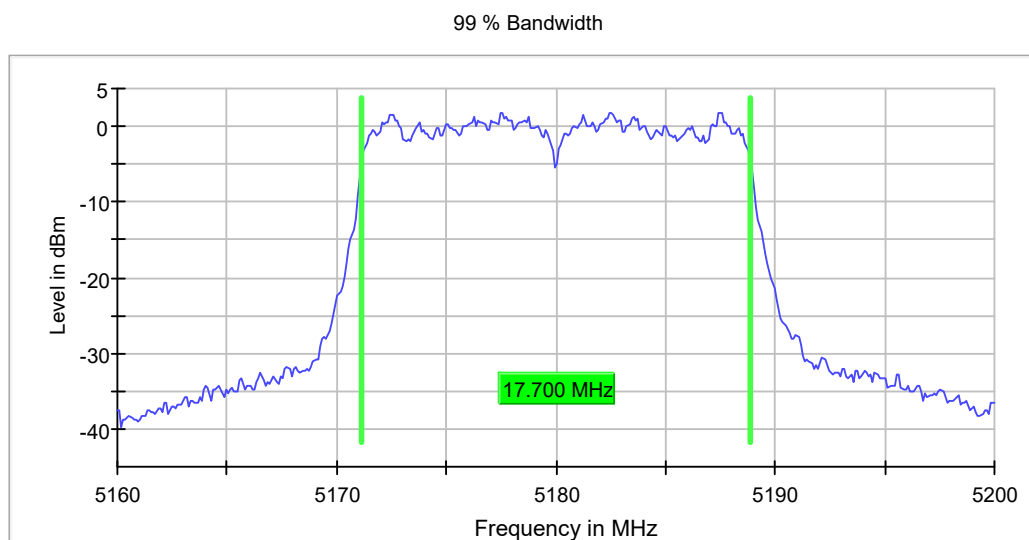
- High Channel 165 (5825 MHz):



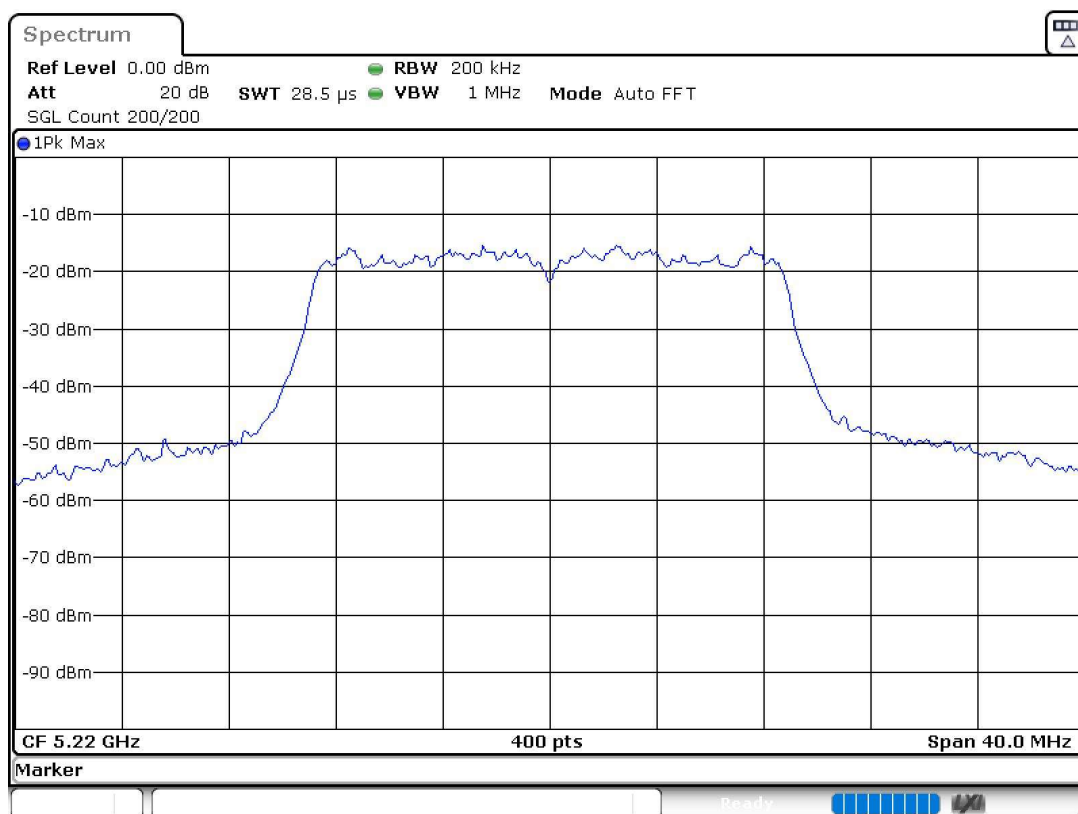
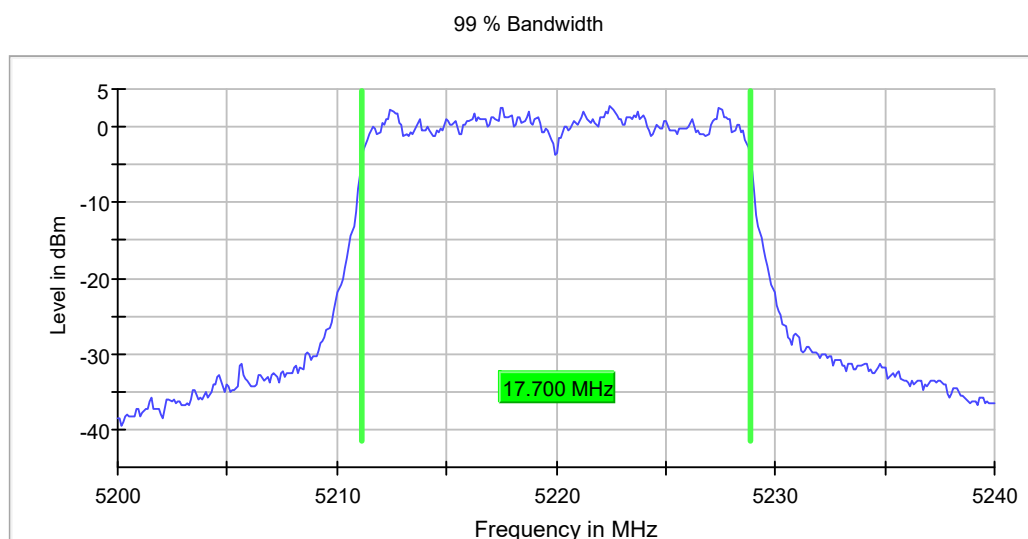
## Mode 802.11 ac20 (VHT20):

### U-NII-1 (5150-5250 MHz)

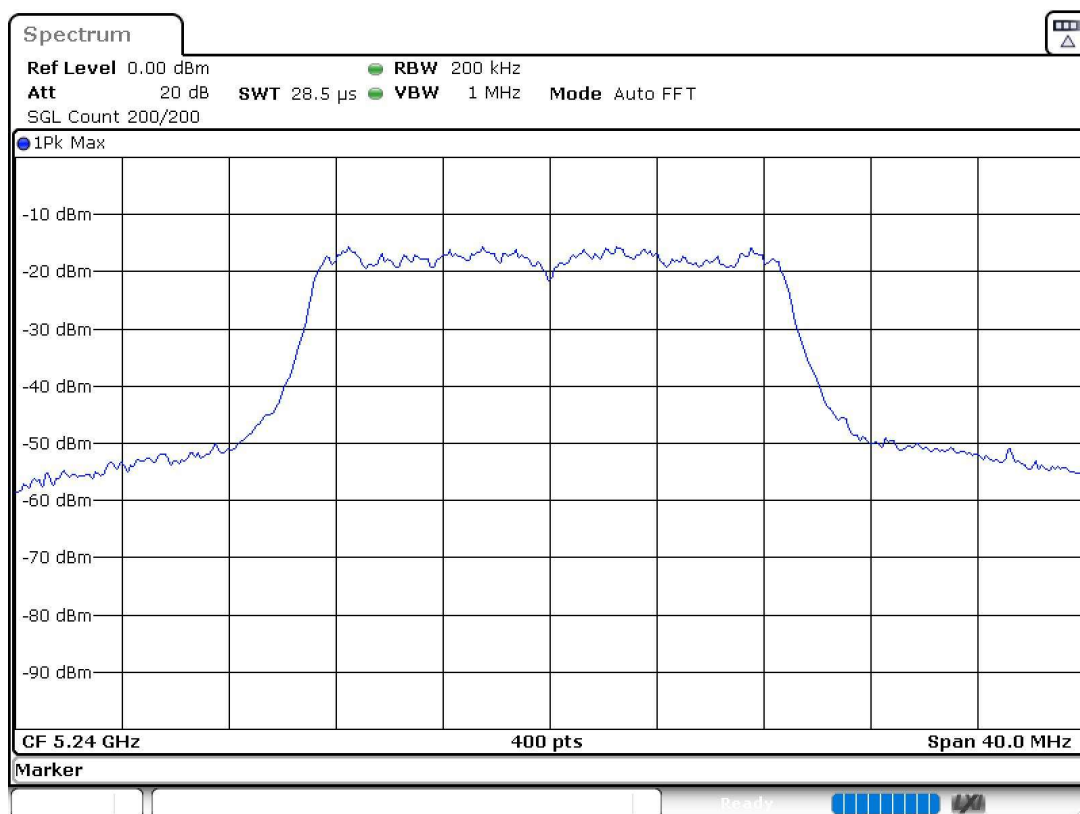
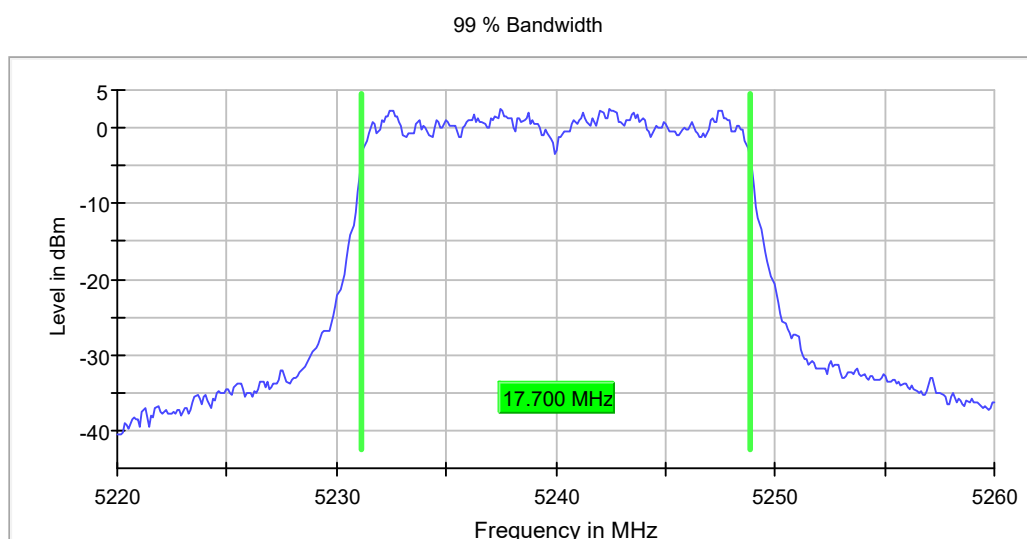
- Low Channel 36 (5180 MHz):



- Middle Channel 44 (5220 MHz):

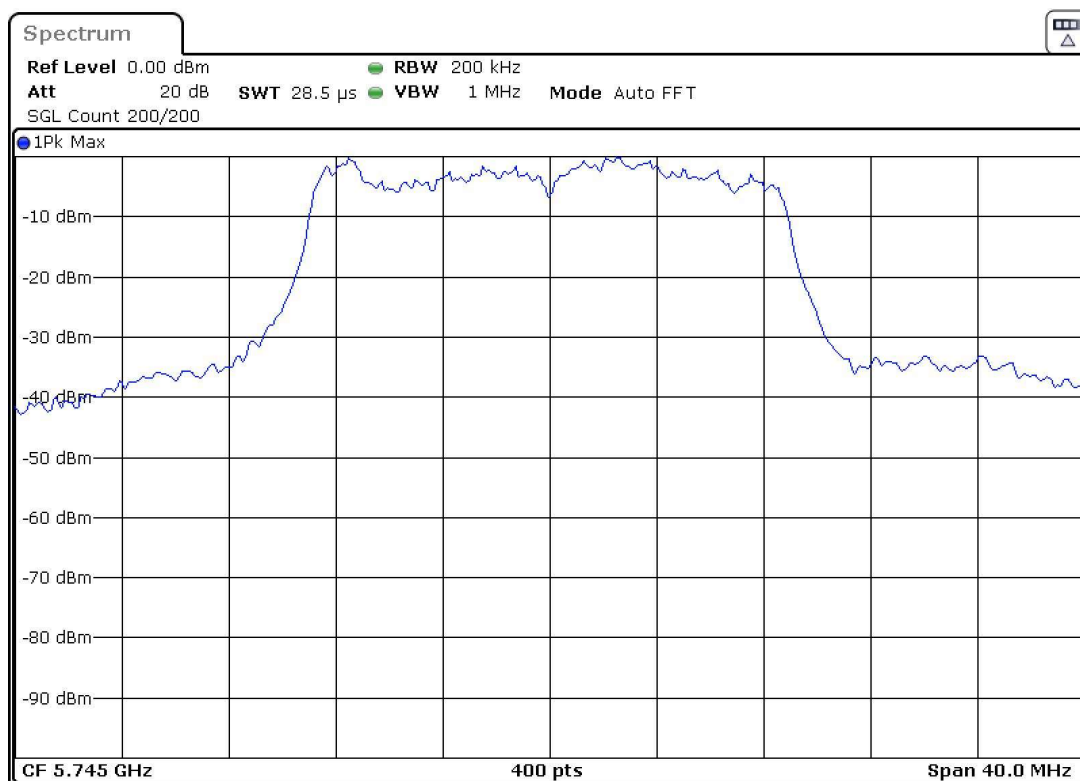
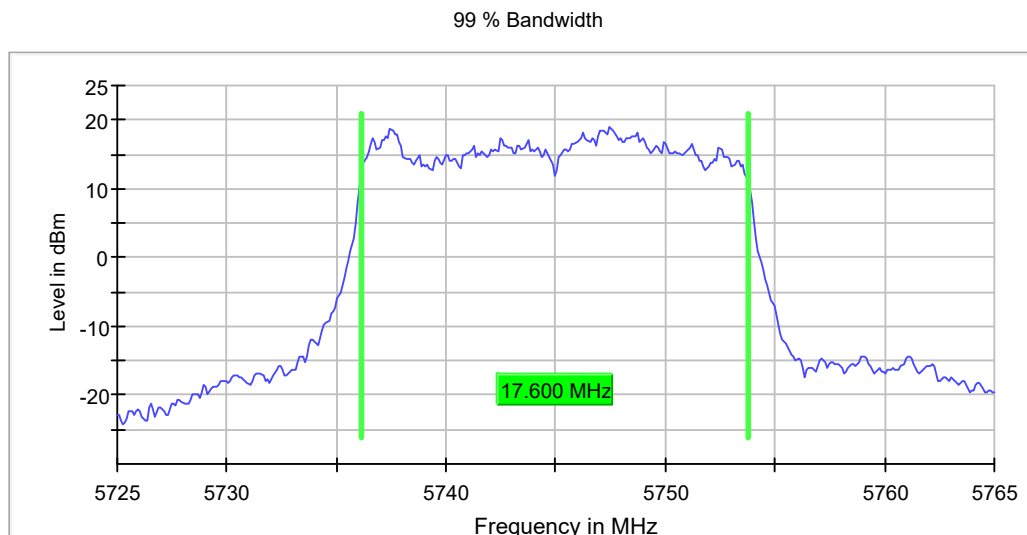


- High Channel 48 (5240 MHz):

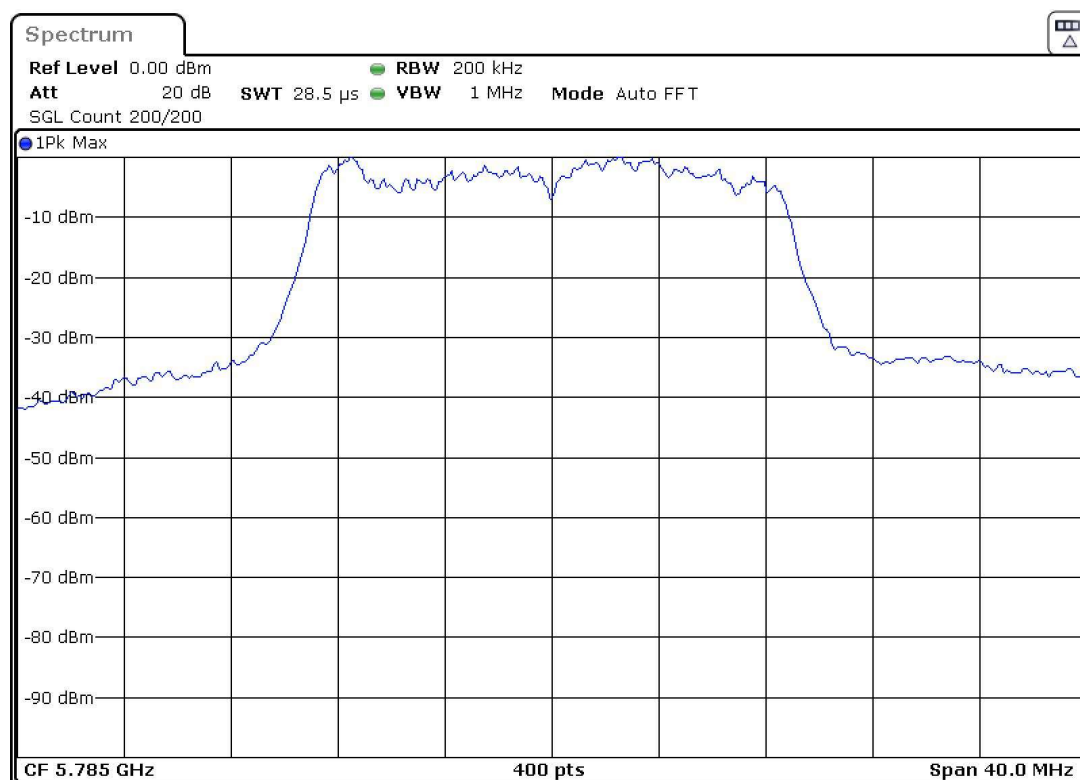
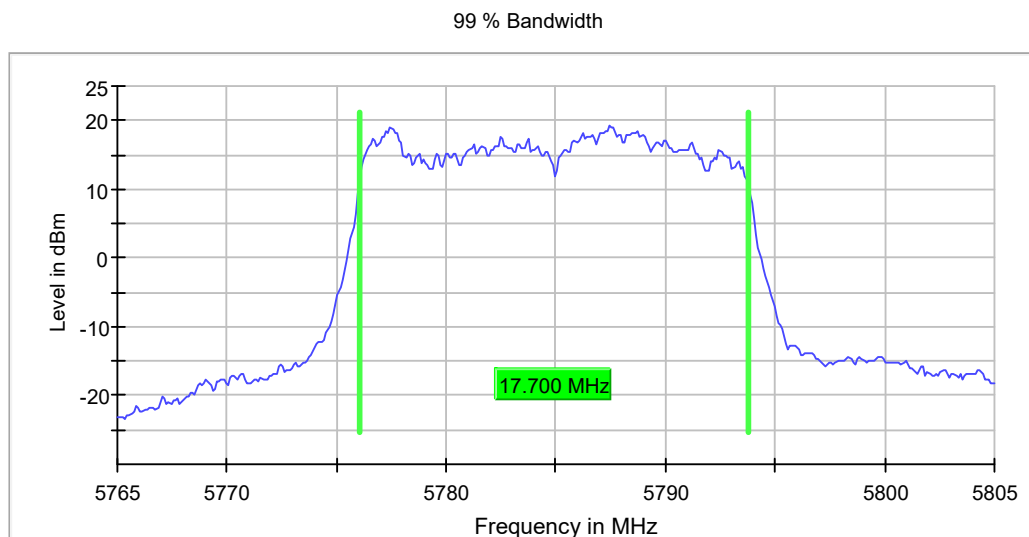


### U-NII-3 (5725-5850 MHz)

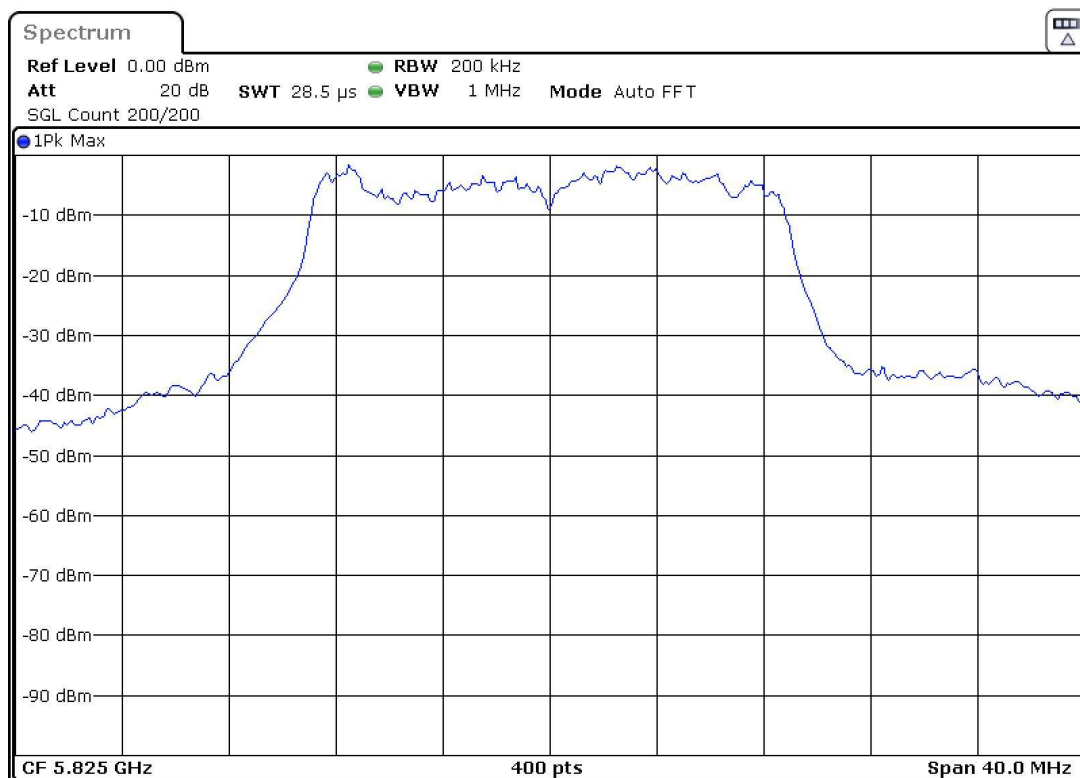
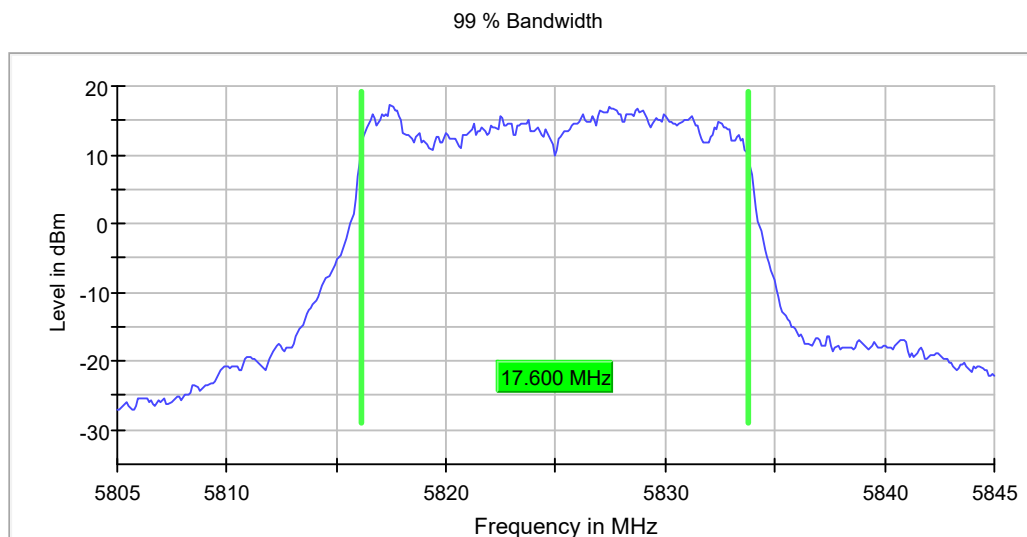
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



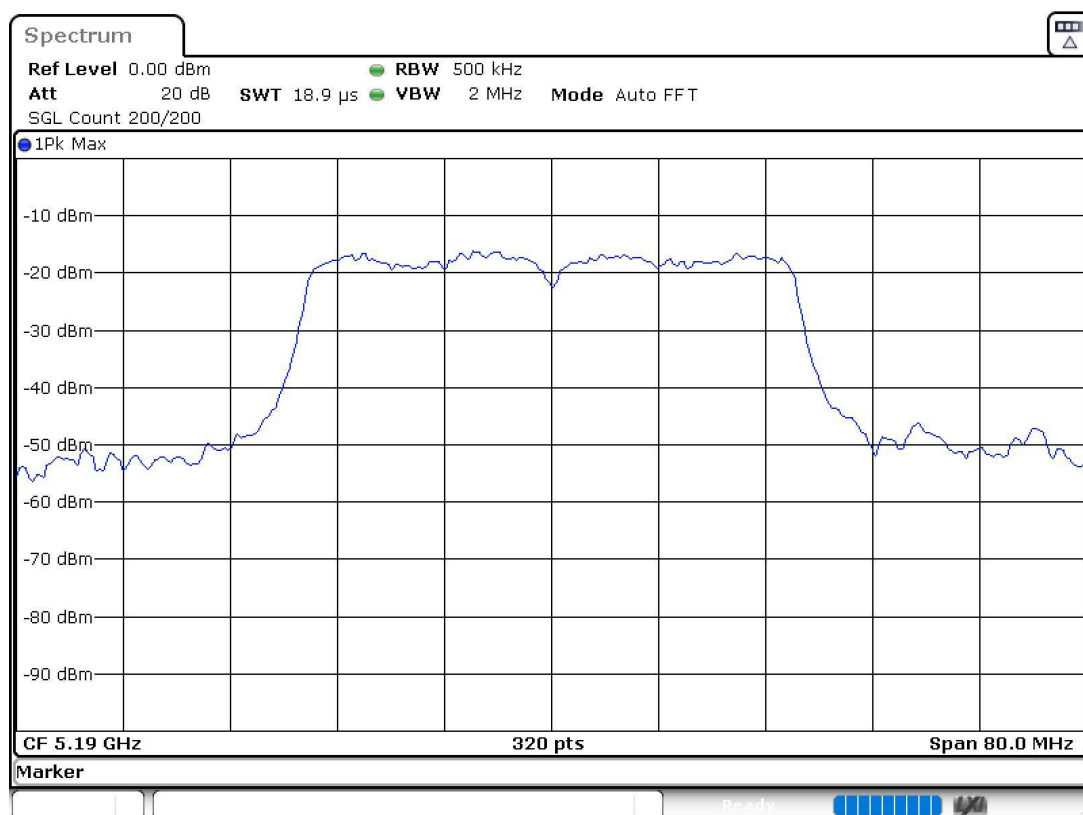
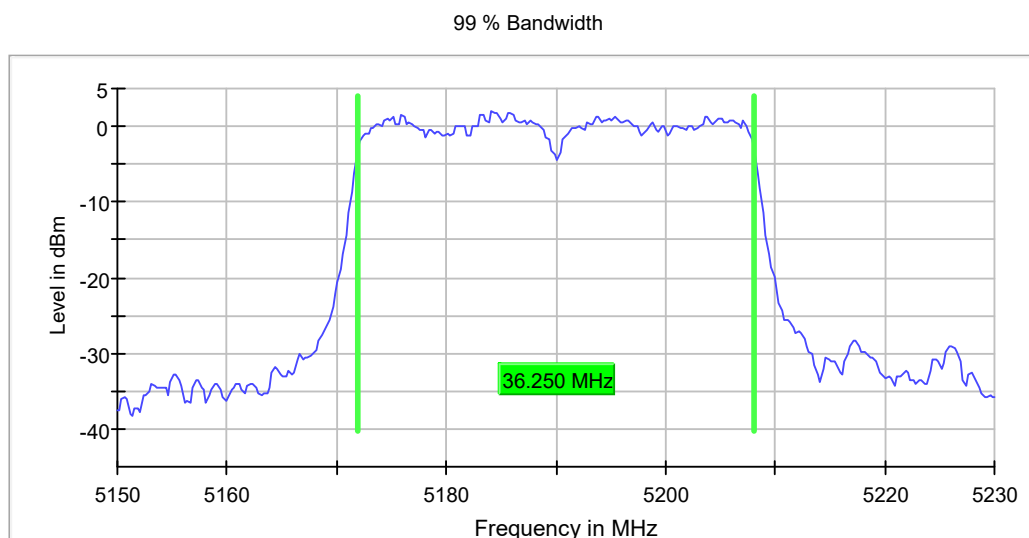
- High Channel 165 (5825 MHz):



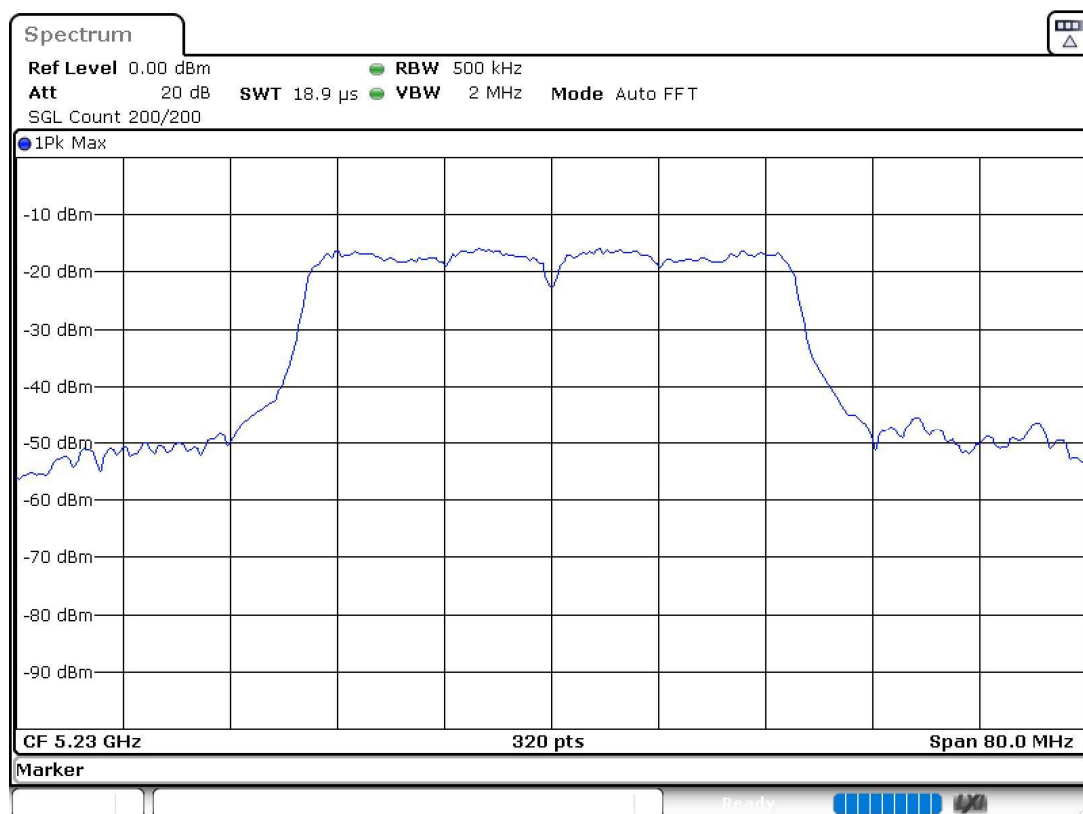
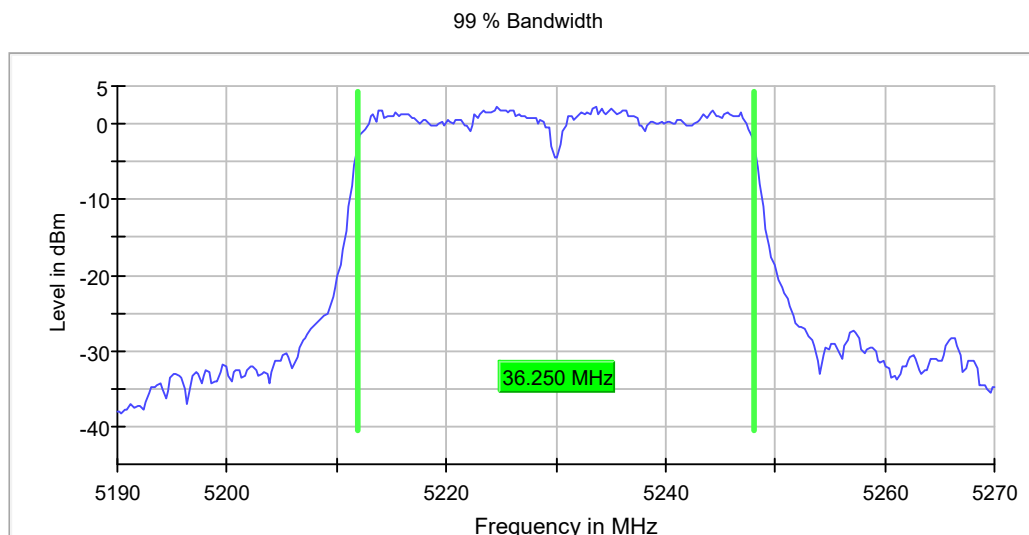
**Mode 802.11 n40 (HT40):**

**U-NII-1 (5150-5250 MHz)**

- Low Channel 38 (5190 MHz):

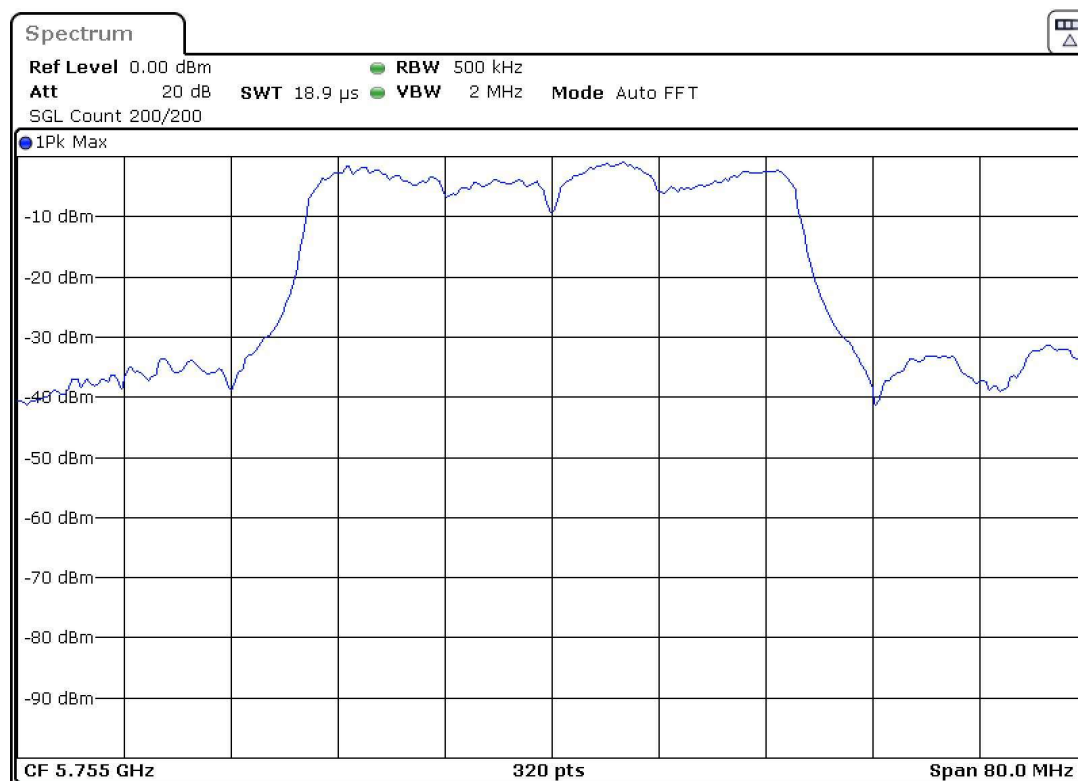
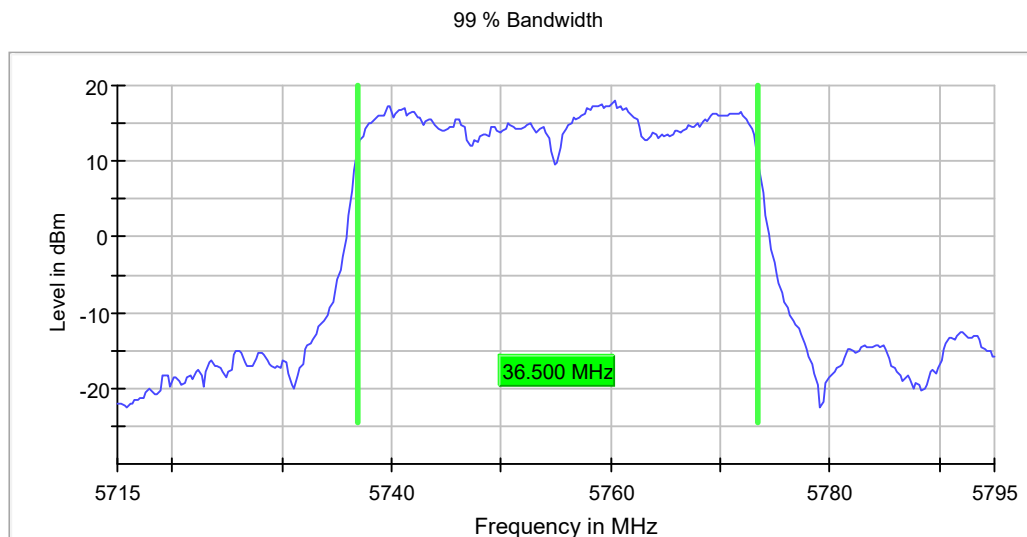


- High Channel 46 (5230 MHz):

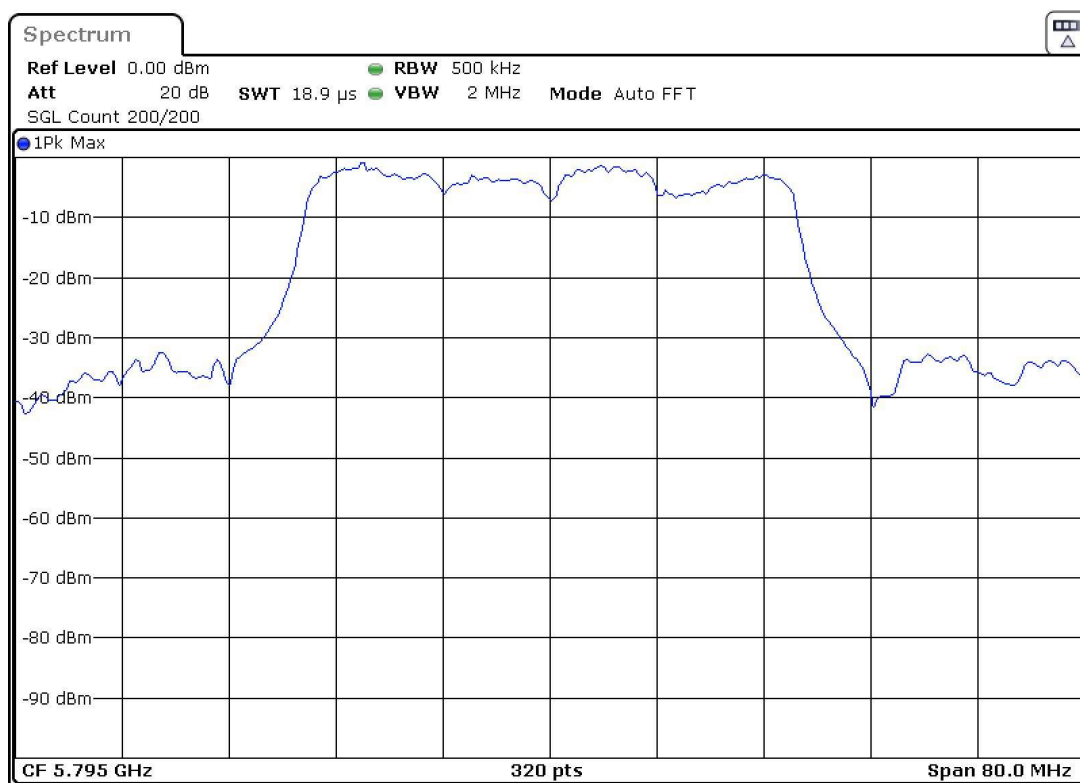
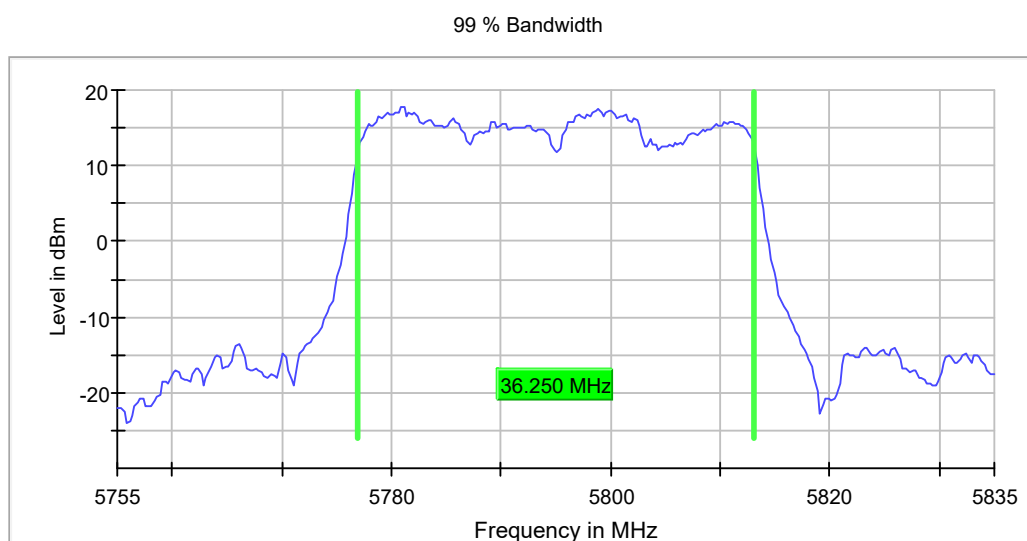


### U-NII-3 (5725-5850 MHz)

- Low Channel 151 (5755 MHz):



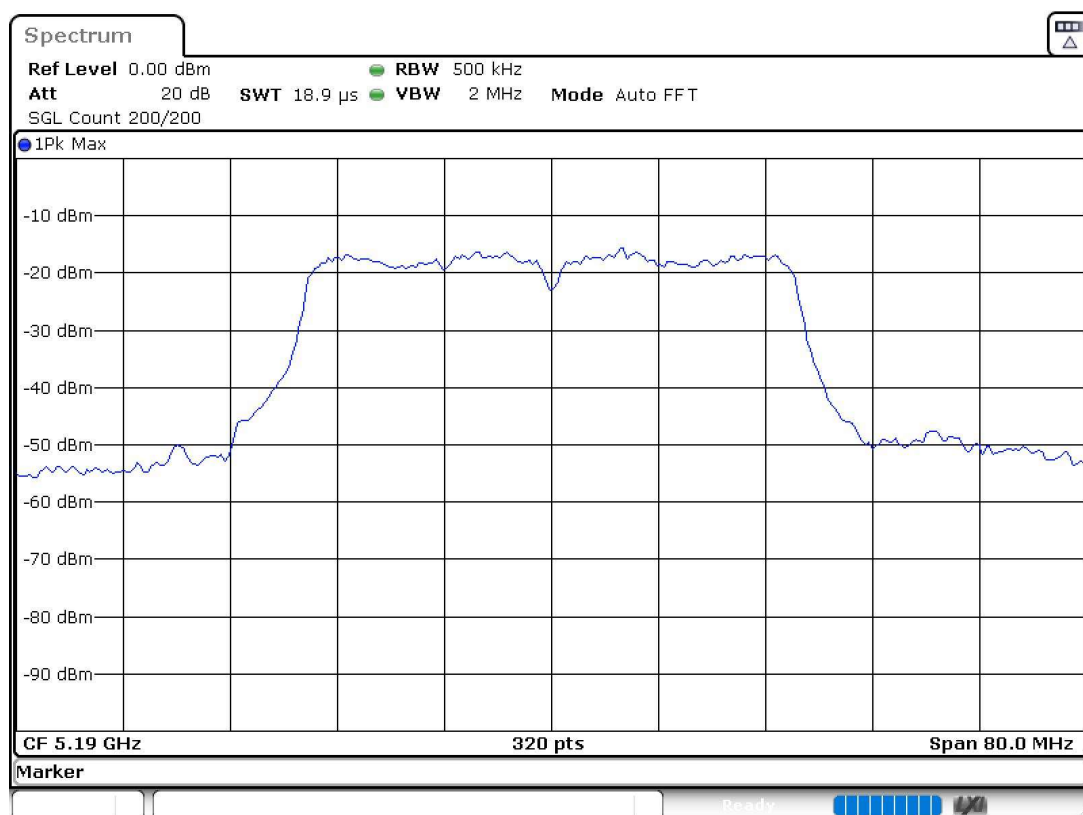
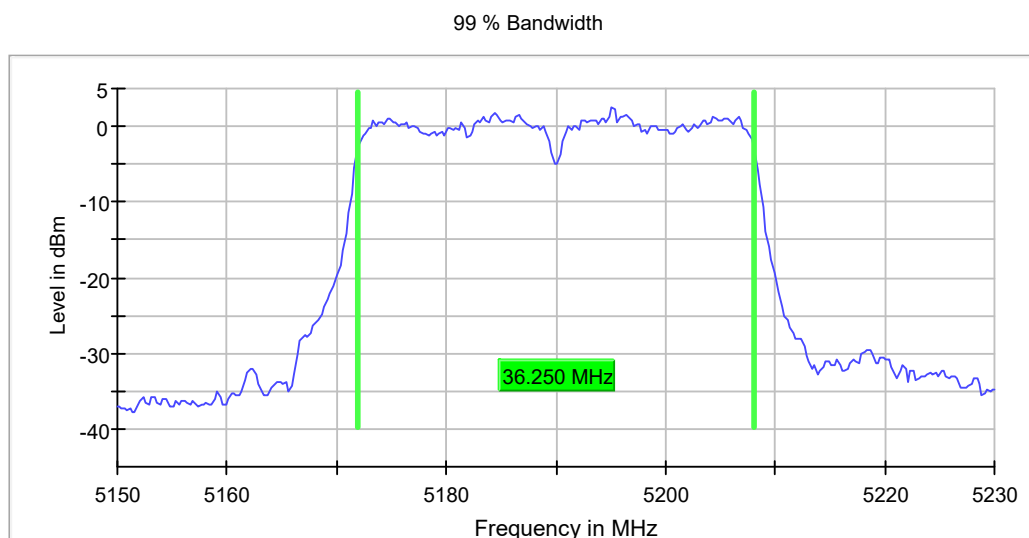
- High Channel 159 (5795 MHz):



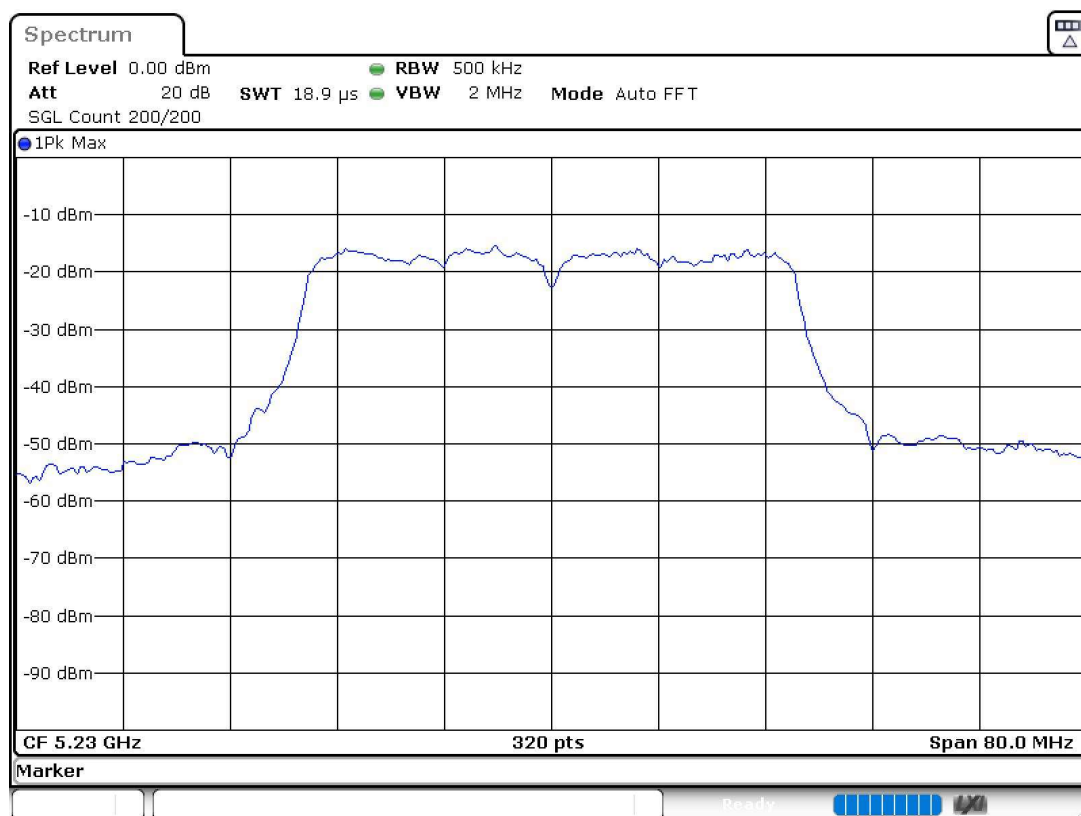
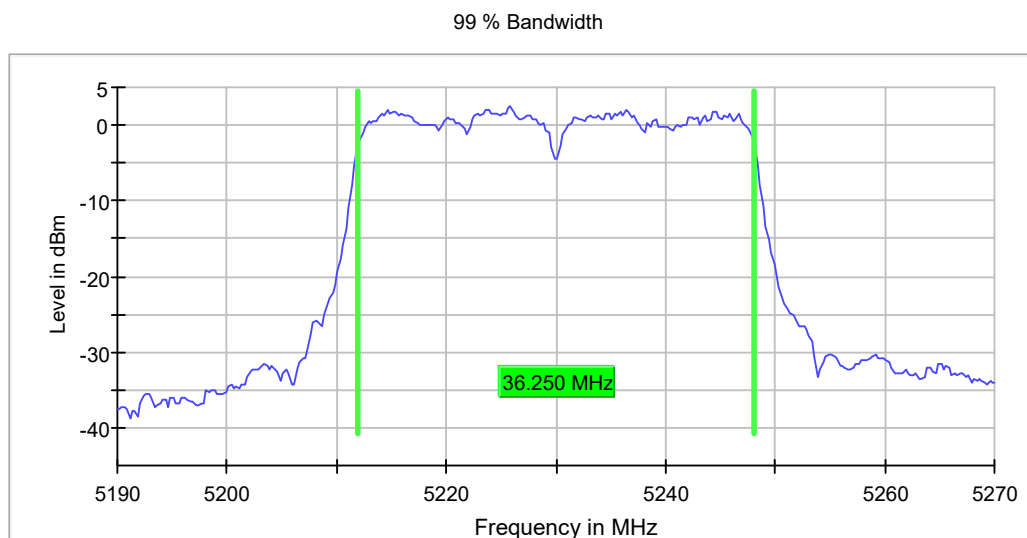
## Mode 802.11 ac40 (VHT40):

### U-NII-1 (5150-5250 MHz)

- Low Channel 38 (5190 MHz):

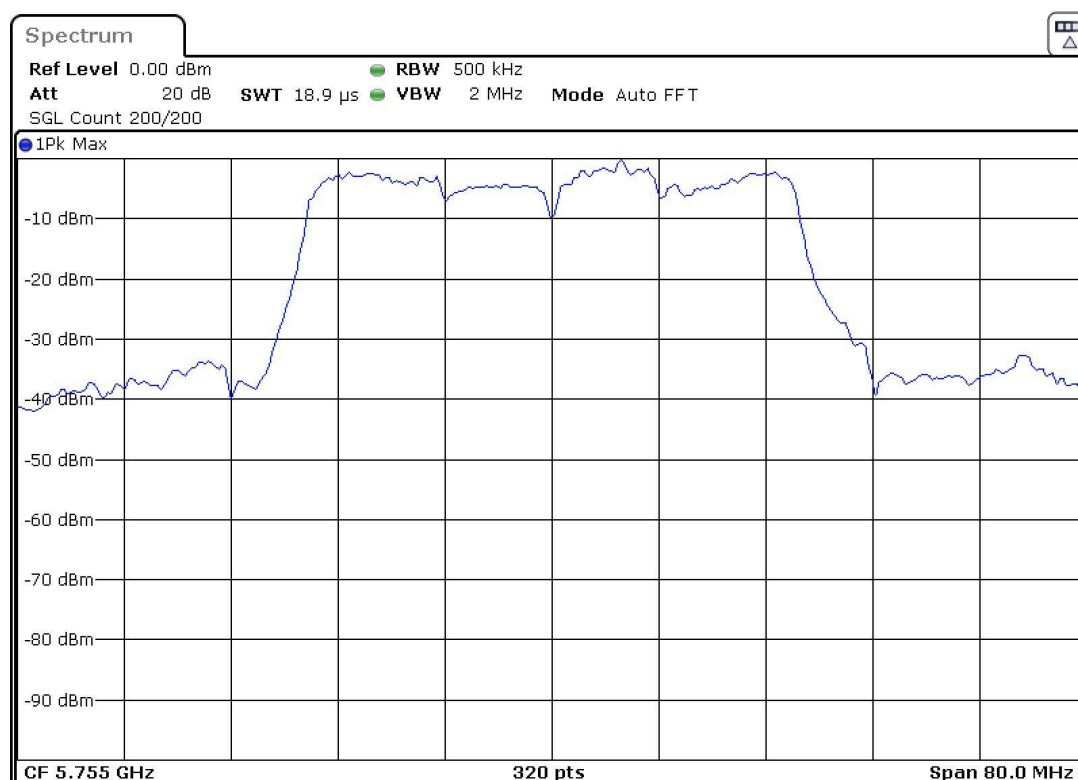
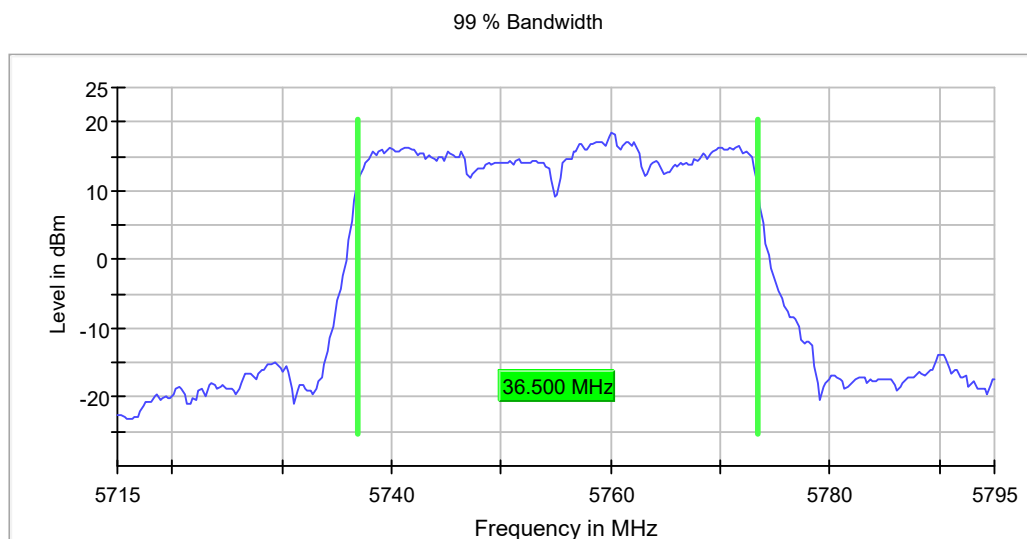


- High Channel 46 (5230 MHz):

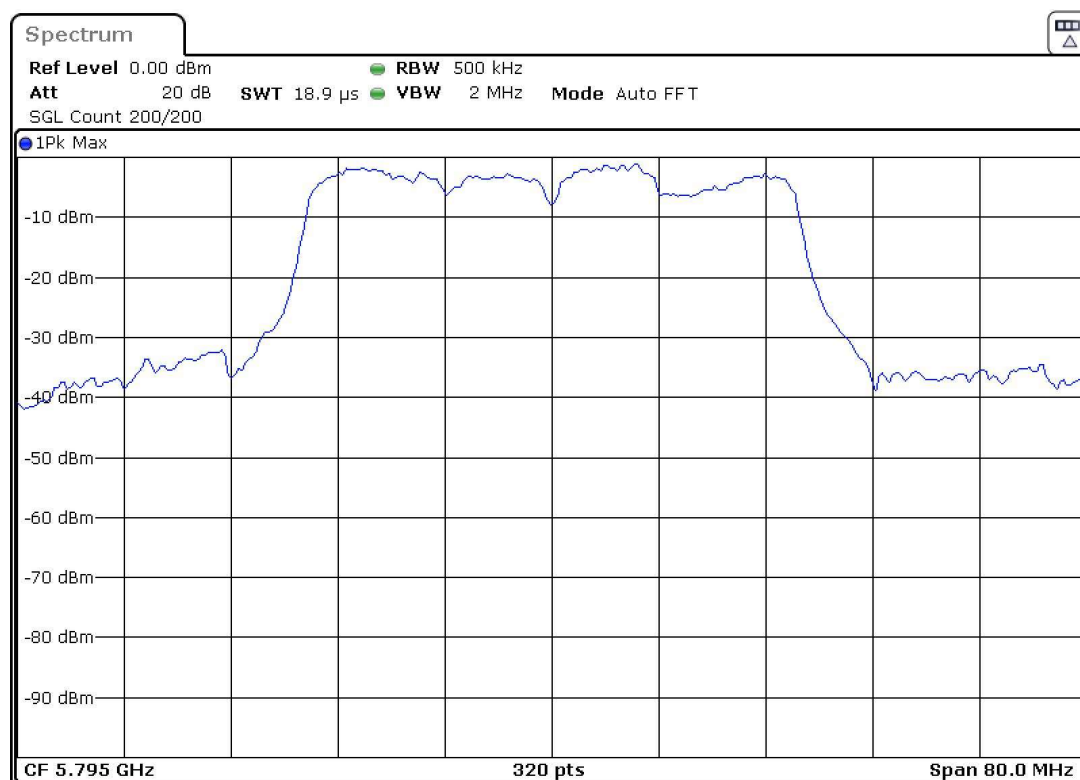
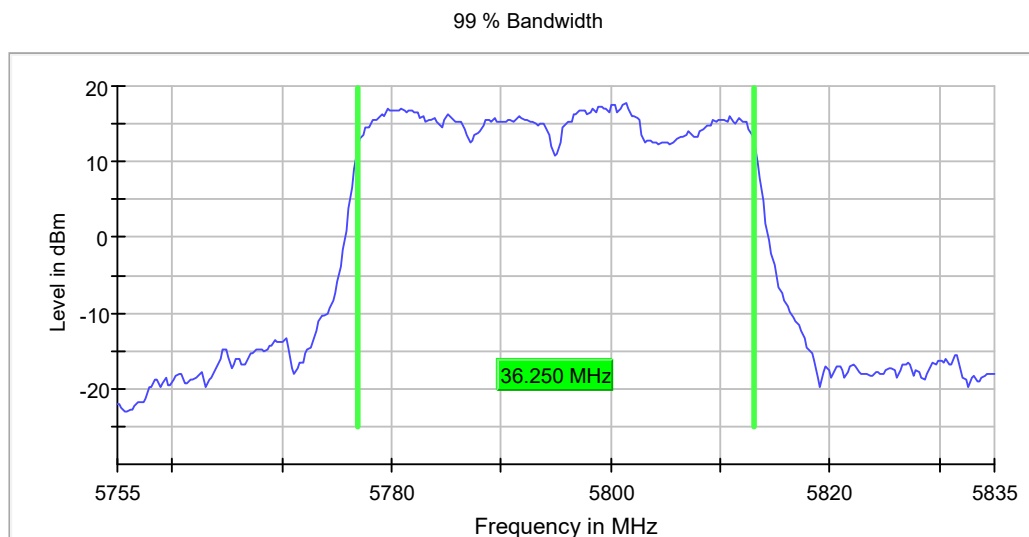


### U-NII-3 (5725-5850 MHz)

- Low Channel 151 (5755 MHz):



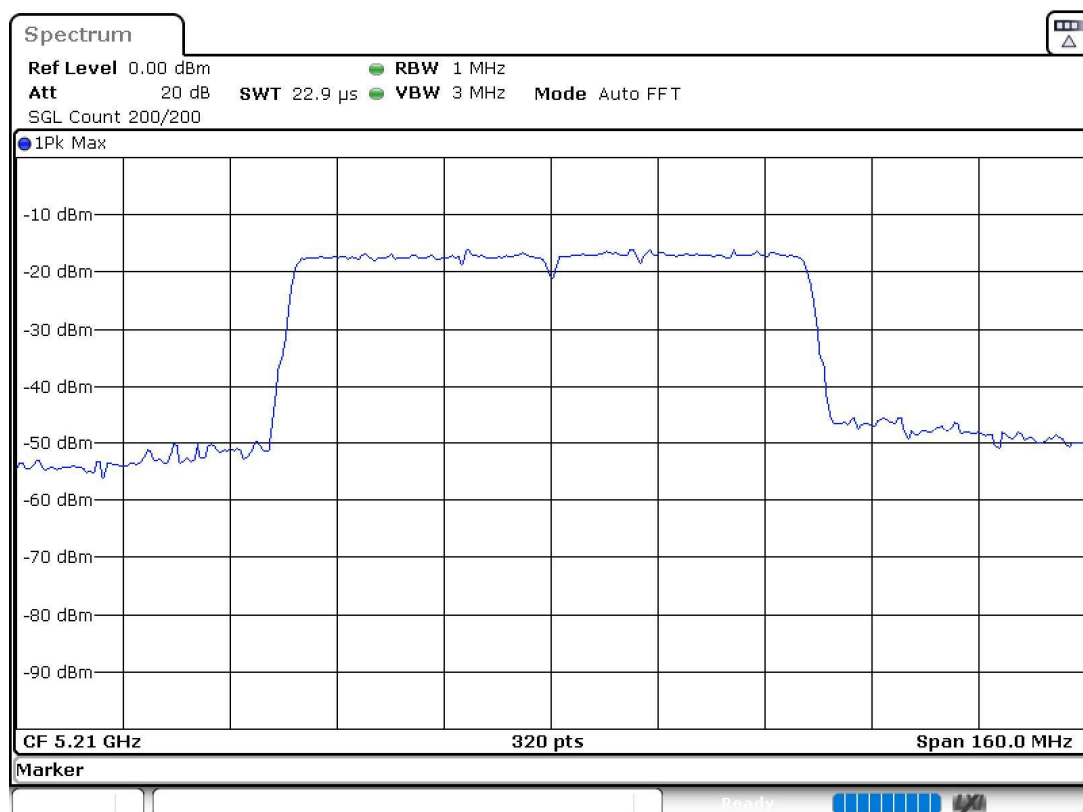
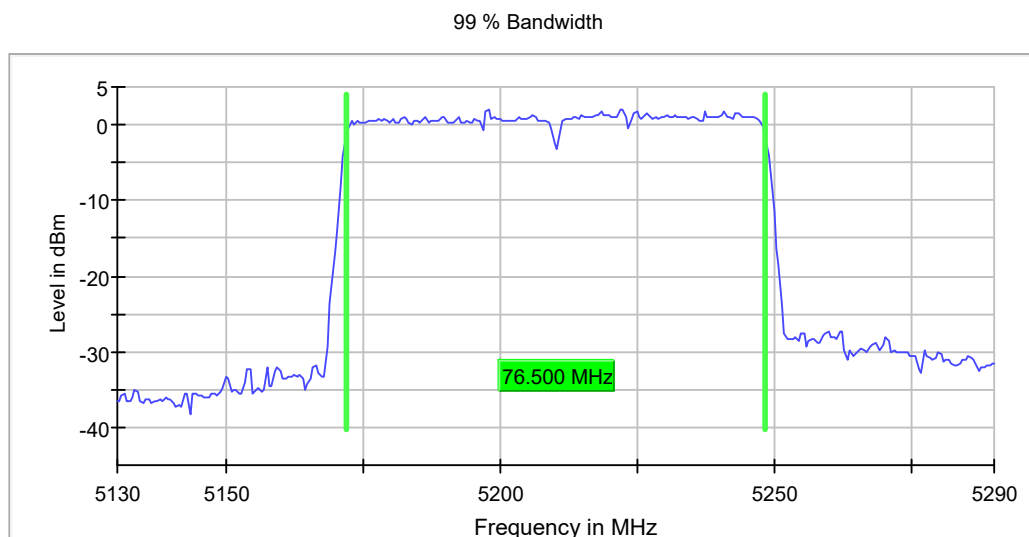
- High Channel 159 (5795 MHz):



## Mode 802.11 ac80 (VHT80):

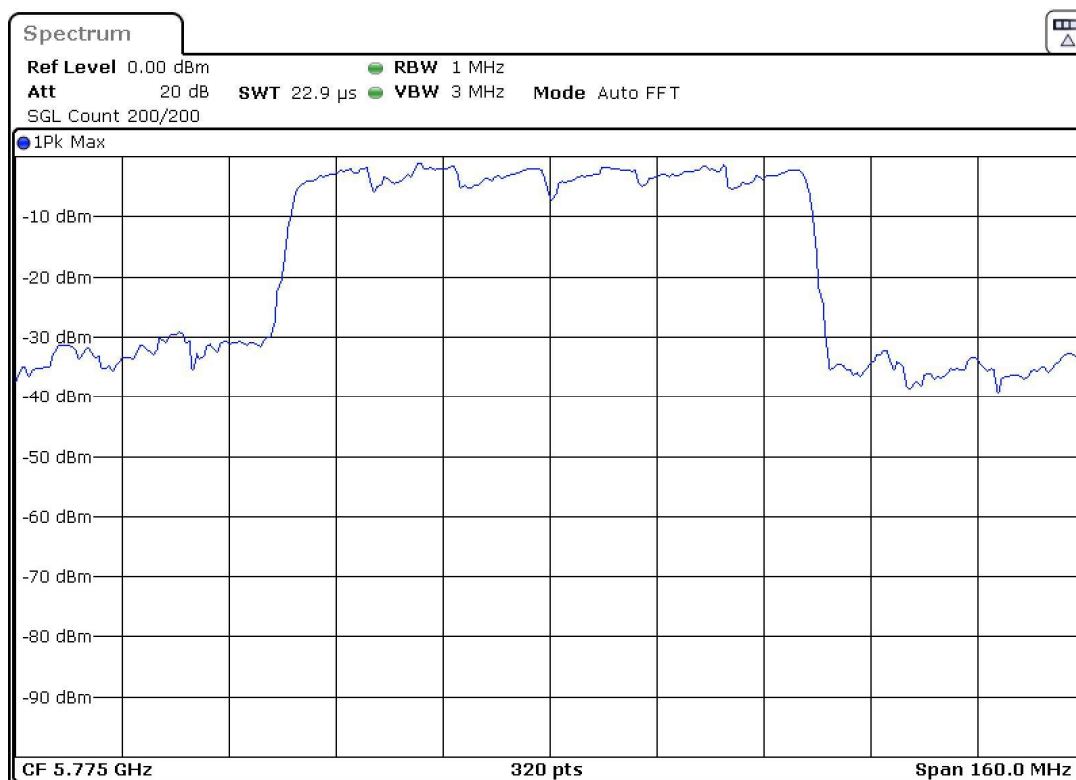
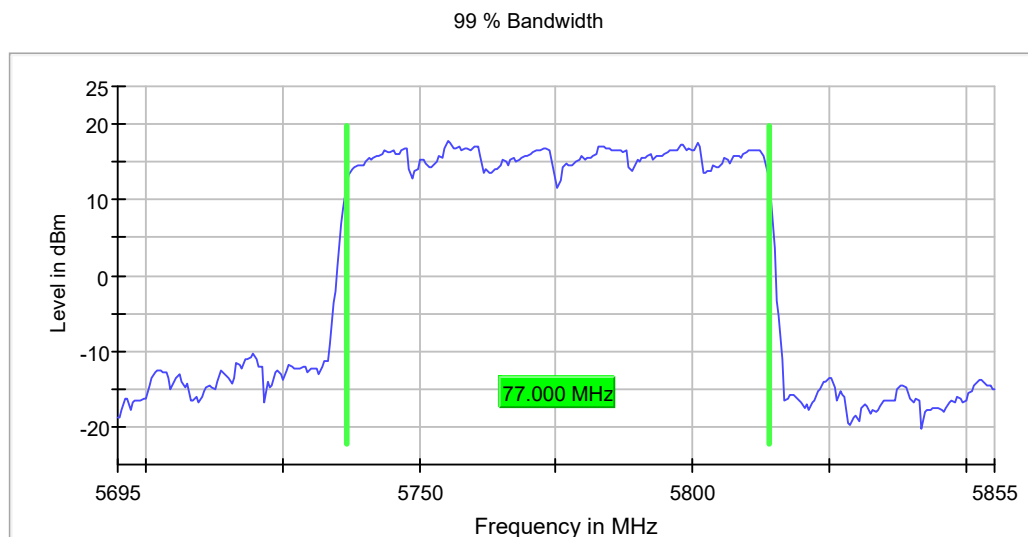
### U-NII-1 (5150-5250 MHz)

- Single Channel 42 (5210 MHz):



### U-NII-3 (5725-5850 MHz)

- Single Channel 155 (5775 MHz):



## Transmitter. 26 dB Emission Bandwidth (EBW)

### Results

The 26 dB Emission Bandwidth was measured using the method according to point C) 1) of 789033 D02 General UNII Test Procedures New Rules v02r01.

#### Mode 802.11 a20:

##### U-NII-1 (5150-5250 MHz)

| Channels                | Low Channel 36<br>(5180 MHz) | Middle Channel 44<br>(5220 MHz) | High Channel 48<br>(5240 MHz) |
|-------------------------|------------------------------|---------------------------------|-------------------------------|
| -26 dBc bandwidth (MHz) | 19.90                        | 19.80                           | 20.20                         |

##### U-NII-3 (5725-5850 MHz)

| Channels                | Low Channel 149<br>(5745 MHz) | Middle Channel 157<br>(5785 MHz) | High Channel 165<br>(5825 MHz) |
|-------------------------|-------------------------------|----------------------------------|--------------------------------|
| -26 dBc bandwidth (MHz) | 21.30                         | 21.50                            | 20.20                          |

#### Mode 802.11 n20 (HT20):

##### U-NII-1 (5150-5250 MHz)

| Channels                | Low Channel 36<br>(5180 MHz) | Middle Channel 44<br>(5220 MHz) | High Channel 48<br>(5240 MHz) |
|-------------------------|------------------------------|---------------------------------|-------------------------------|
| -26 dBc bandwidth (MHz) | 20.50                        | 20.70                           | 20.30                         |

##### U-NII-3 (5725-5850 MHz)

| Channels                | Low Channel 149<br>(5745 MHz) | Middle Channel 157<br>(5785 MHz) | High Channel 165<br>(5825 MHz) |
|-------------------------|-------------------------------|----------------------------------|--------------------------------|
| -26 dBc bandwidth (MHz) | 20.50                         | 20.70                            | 20.80                          |

**Mode 802.11 ac20 (VHT20):**

**U-NII-1 (5150-5250 MHz)**

| Channels                | Low Channel 36<br>(5180 MHz) | Middle Channel 44<br>(5220 MHz) | High Channel 48<br>(5240 MHz) |
|-------------------------|------------------------------|---------------------------------|-------------------------------|
| -26 dBc bandwidth (MHz) | 20.20                        | 20.20                           | 20.60                         |

**U-NII-3 (5725-5850 MHz)**

| Channels                | Low Channel 149<br>(5745 MHz) | Middle Channel 157<br>(5785 MHz) | High Channel 165<br>(5825 MHz) |
|-------------------------|-------------------------------|----------------------------------|--------------------------------|
| -26 dBc bandwidth (MHz) | 20.20                         | 20.00                            | 20.40                          |

**Mode 802.11 n40 (HT40):**

**U-NII-1 (5150-5250 MHz)**

| Channels                | Low Channel 38<br>(5190 MHz) | High Channel 46<br>(5230 MHz) |
|-------------------------|------------------------------|-------------------------------|
| -26 dBc bandwidth (MHz) | 41.13                        | 40.53                         |

**U-NII-3 (5725-5850 MHz)**

| Channels                | Low Channel 151<br>(5755 MHz) | High Channel 159<br>(5795 MHz) |
|-------------------------|-------------------------------|--------------------------------|
| -26 dBc bandwidth (MHz) | 40.23                         | 40.83                          |

**Mode 802.11 ac40 (VHT40):**

**U-NII-1 (5150-5250 MHz)**

| Channels                | Low Channel 38<br>(5190 MHz) | High Channel 46<br>(5230 MHz) |
|-------------------------|------------------------------|-------------------------------|
| -26 dBc bandwidth (MHz) | 40.68                        | 40.83                         |

**U-NII-3 (5725-5850 MHz)**

| Channels                | Low Channel 151<br>(5755 MHz) | High Channel 159<br>(5795 MHz) |
|-------------------------|-------------------------------|--------------------------------|
| -26 dBc bandwidth (MHz) | 40.53                         | 40.83                          |

**Mode 802.11 ac80 (VHT80):**

**U-NII-1 (5150-5250 MHz)**

| Channel                 | Single Channel 42<br>(5210 MHz) |
|-------------------------|---------------------------------|
| -26 dBc bandwidth (MHz) | 82.50                           |

**U-NII-3 (5725-5850 MHz)**

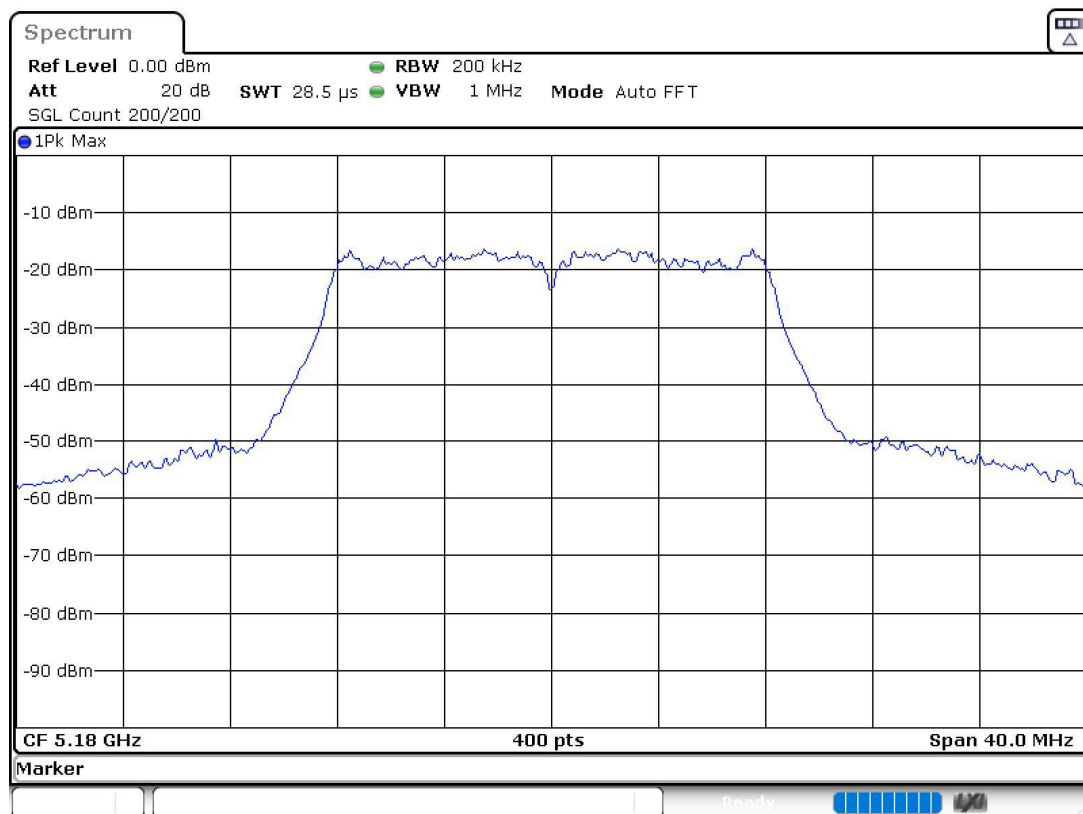
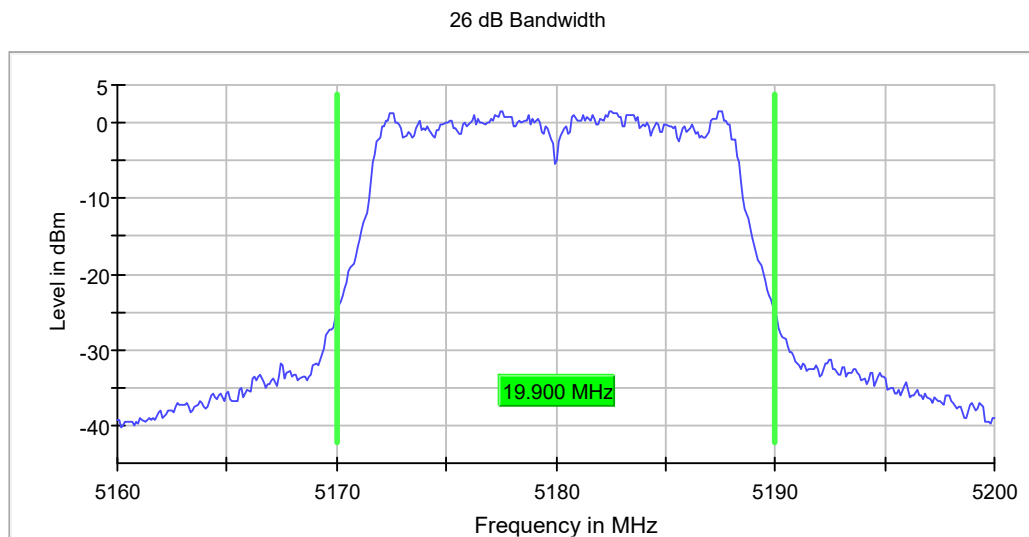
| Channels                | Single Channel 155<br>(5775 MHz) |
|-------------------------|----------------------------------|
| -26 dBc bandwidth (MHz) | 83.00                            |

## Attachments

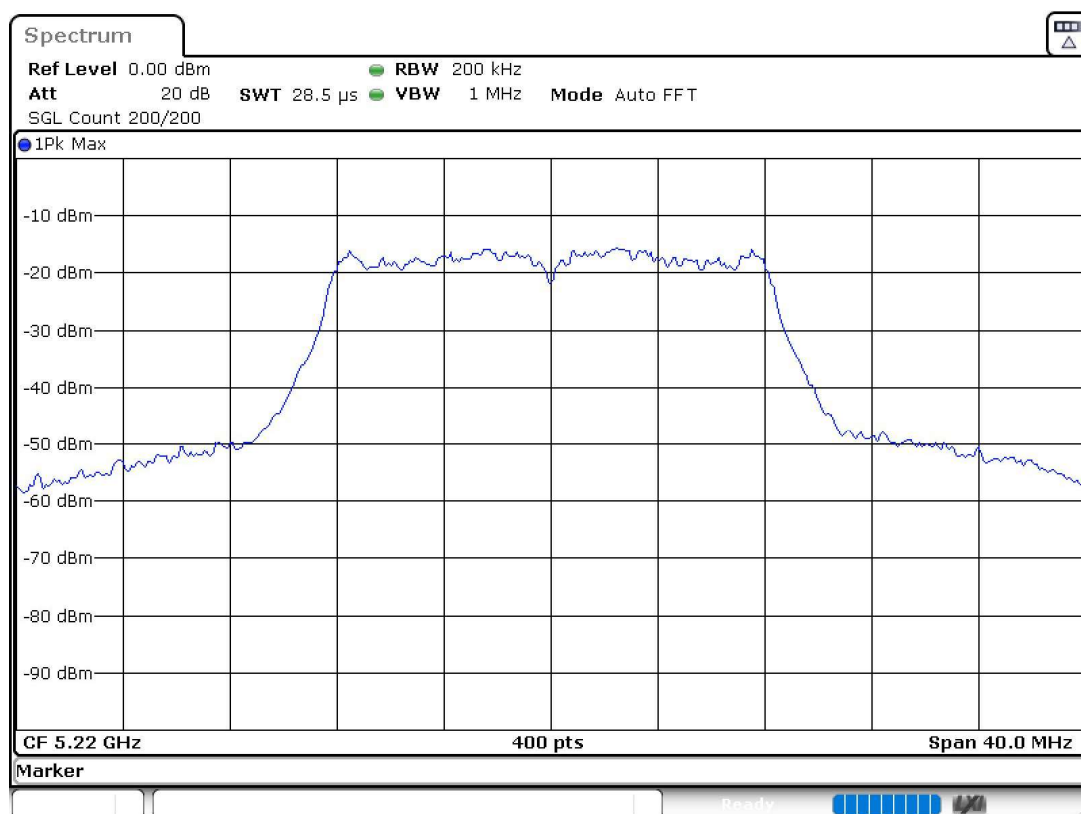
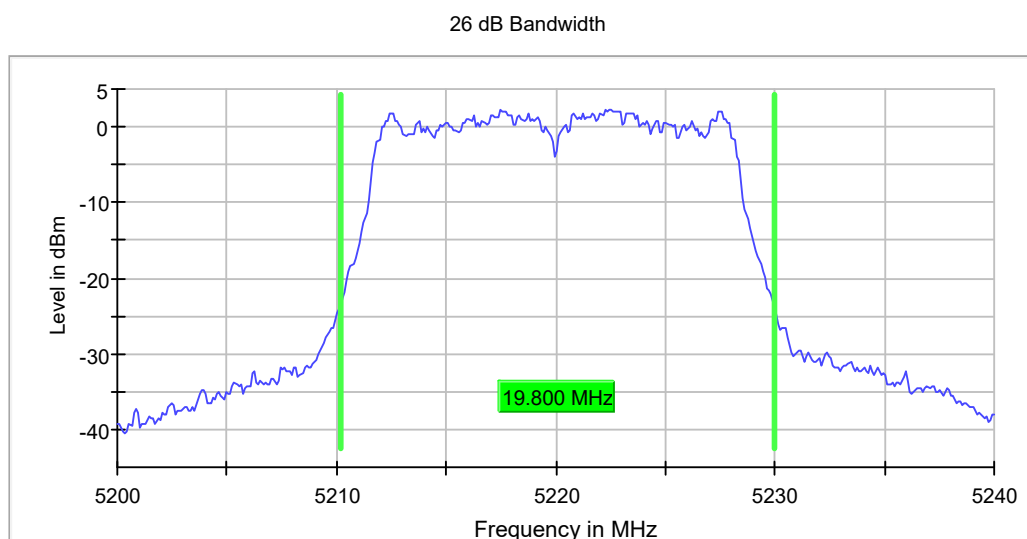
### Mode 802.11 a20:

#### U-NII-1 (5150-5250 MHz)

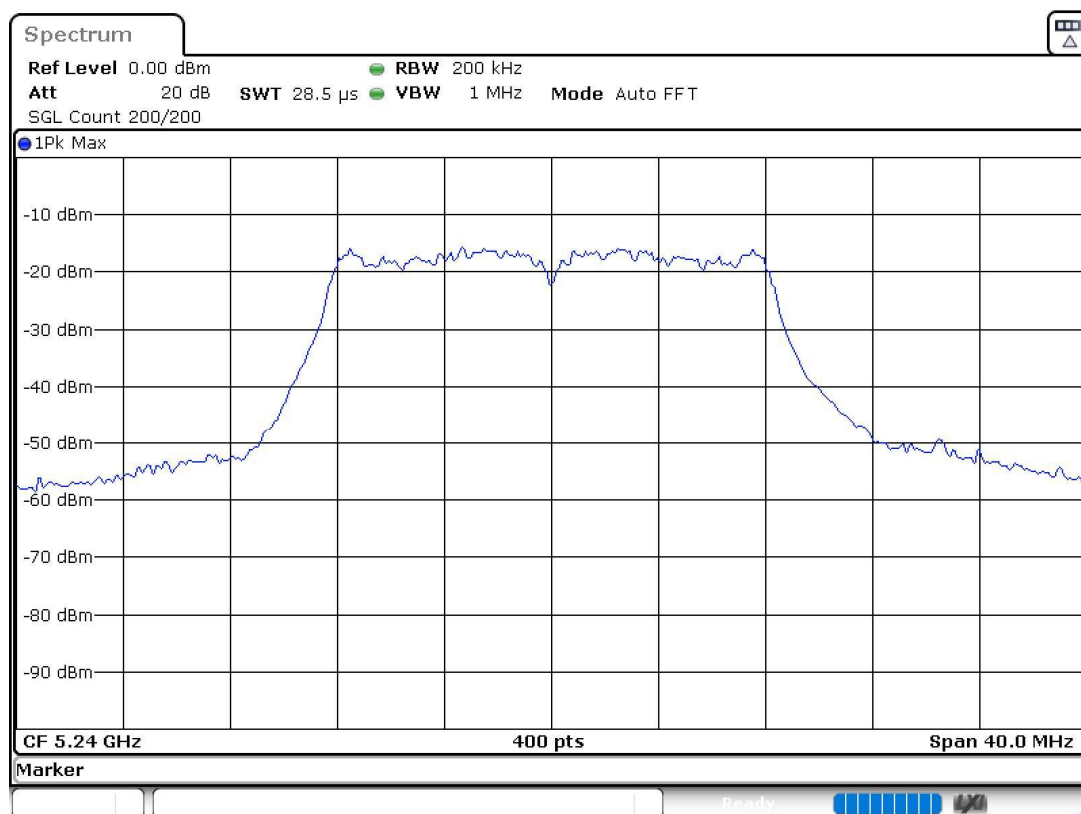
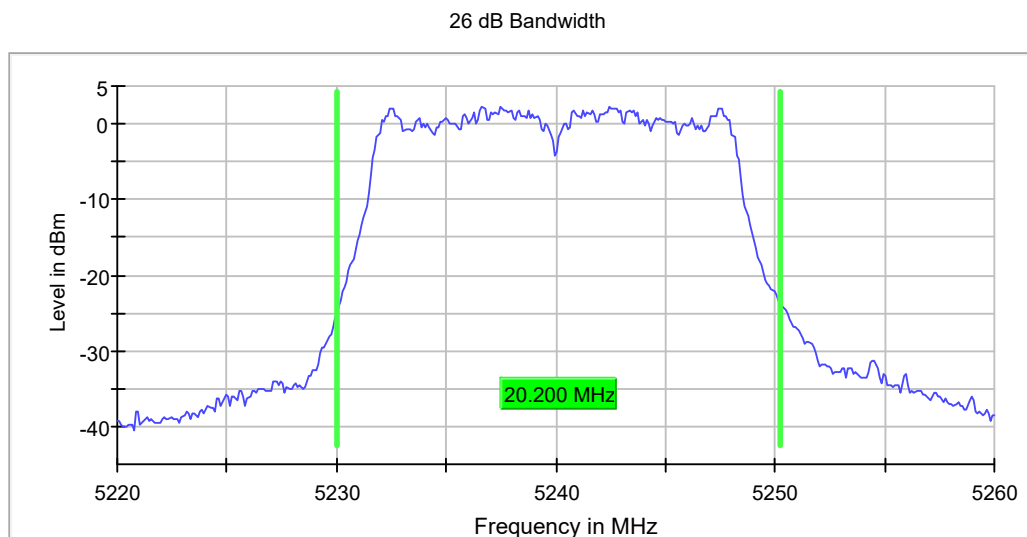
- Low Channel 36 (5180 MHz):



- Middle Channel 44 (5220 MHz):

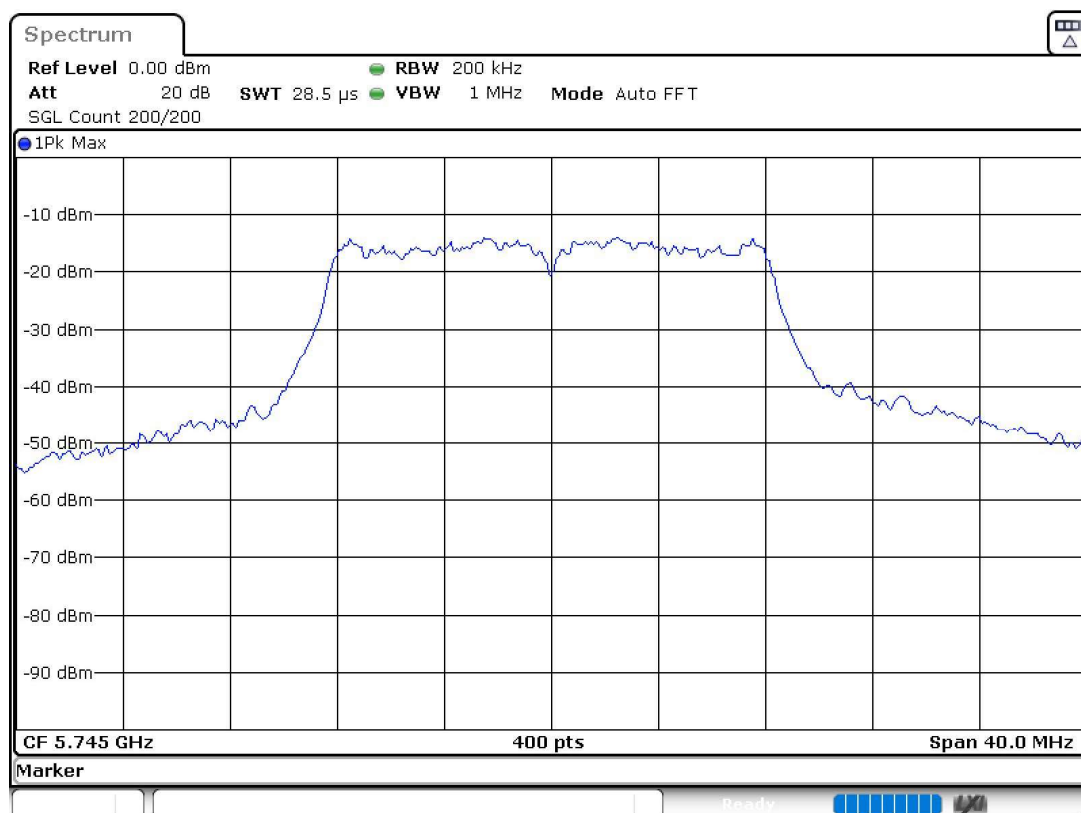
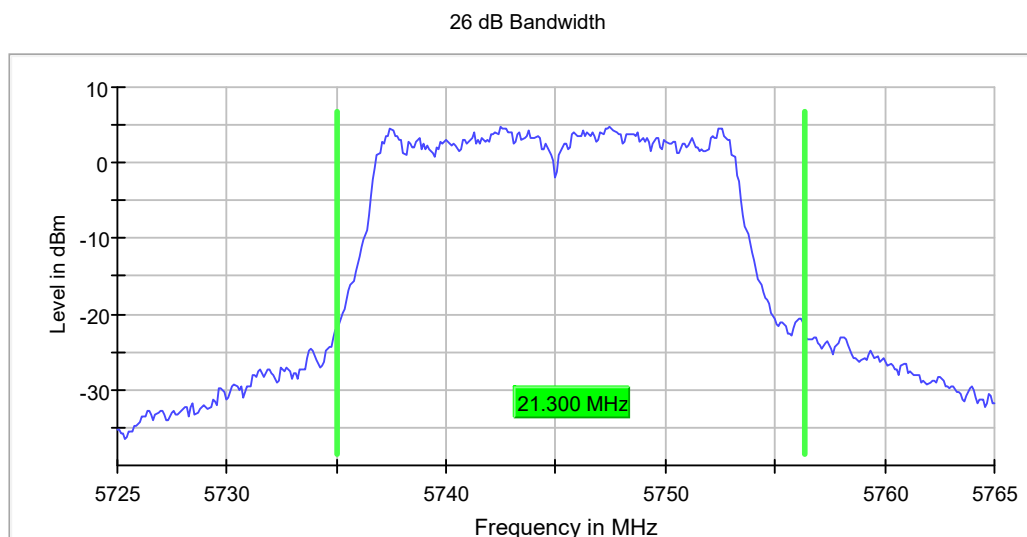


- High Channel 48 (5240 MHz):

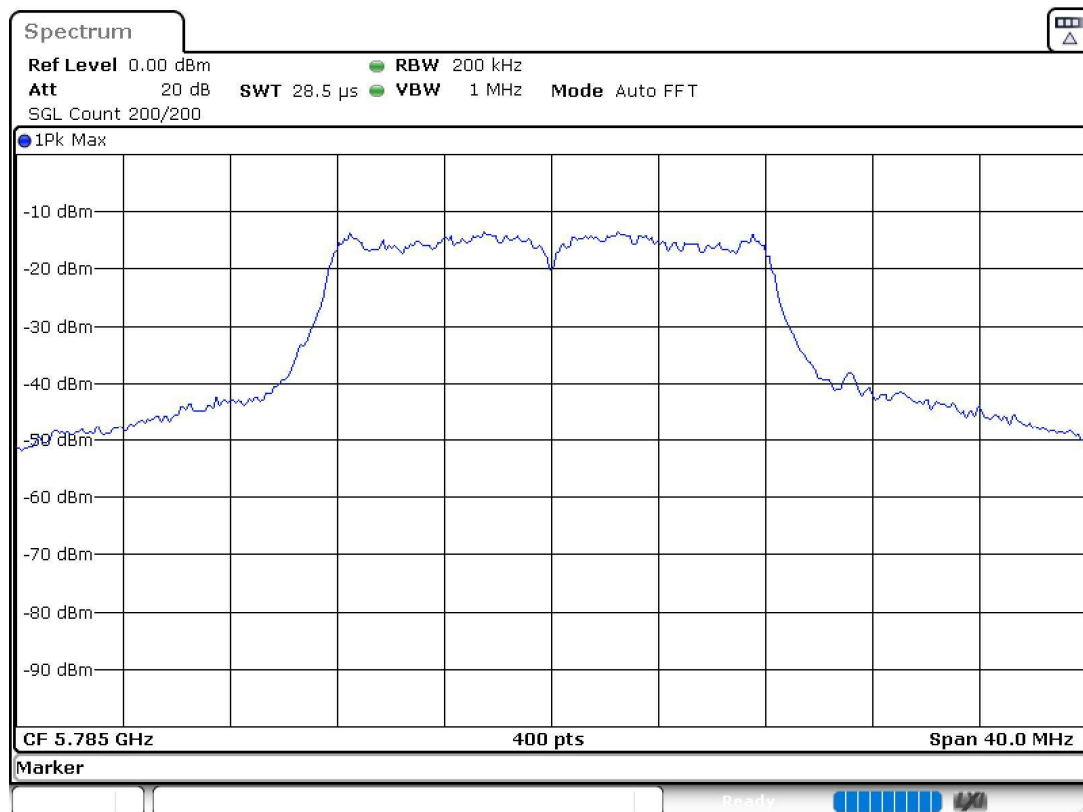
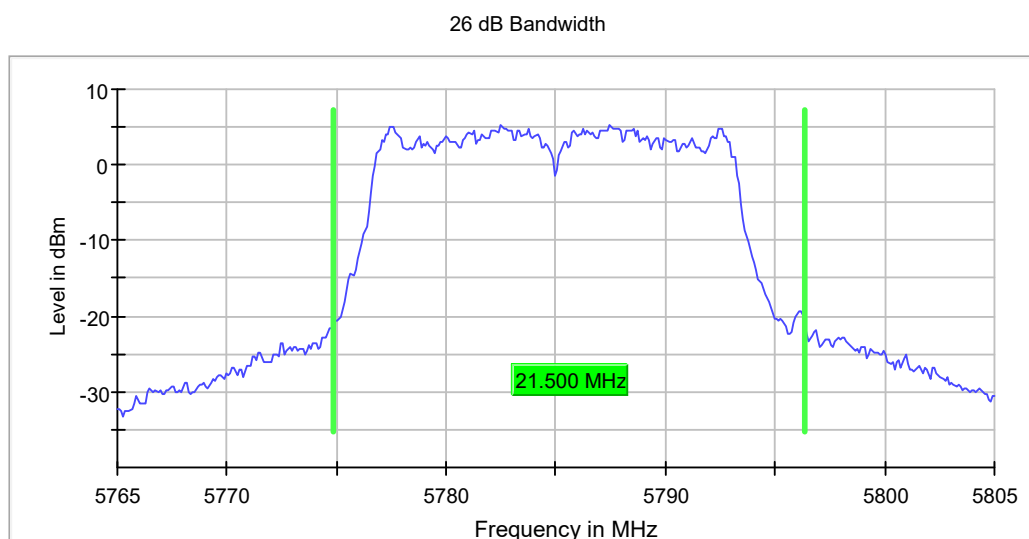


### U-NII-3 (5725-5850 MHz)

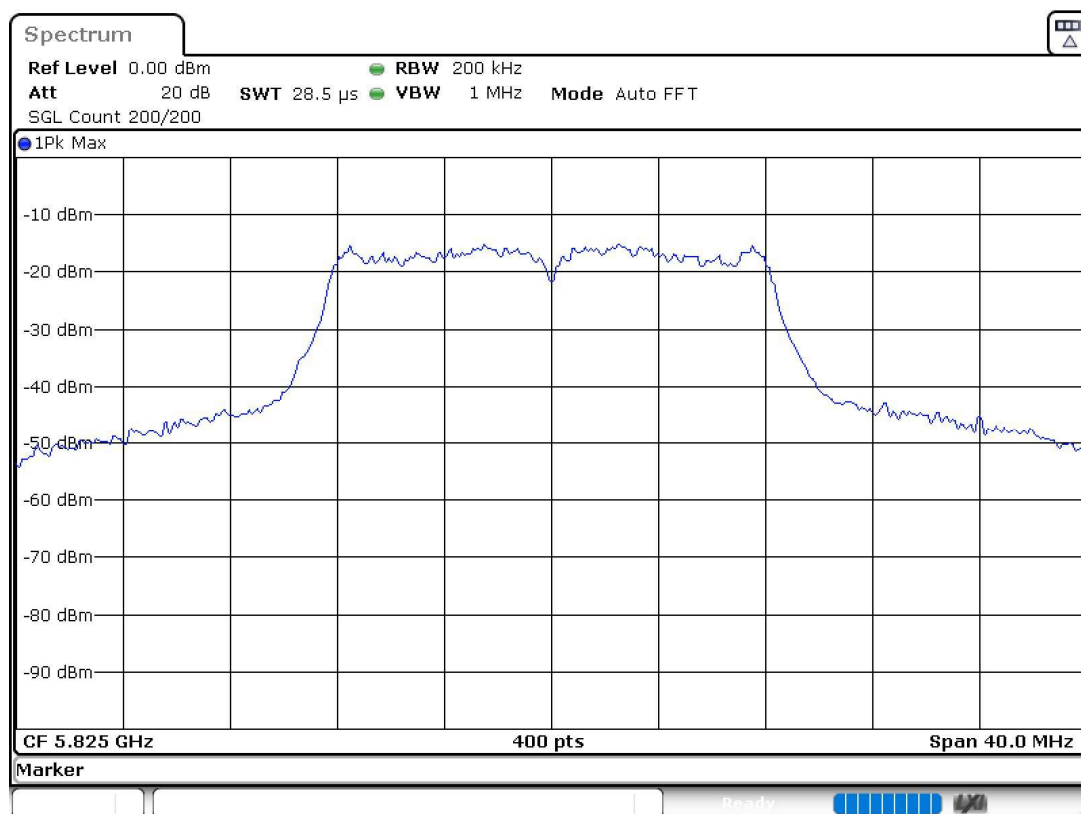
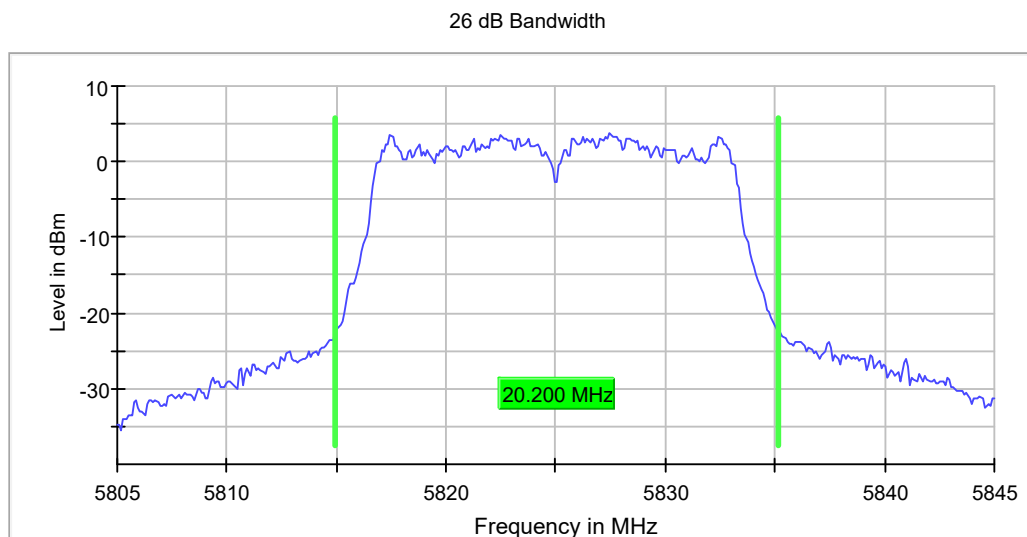
- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



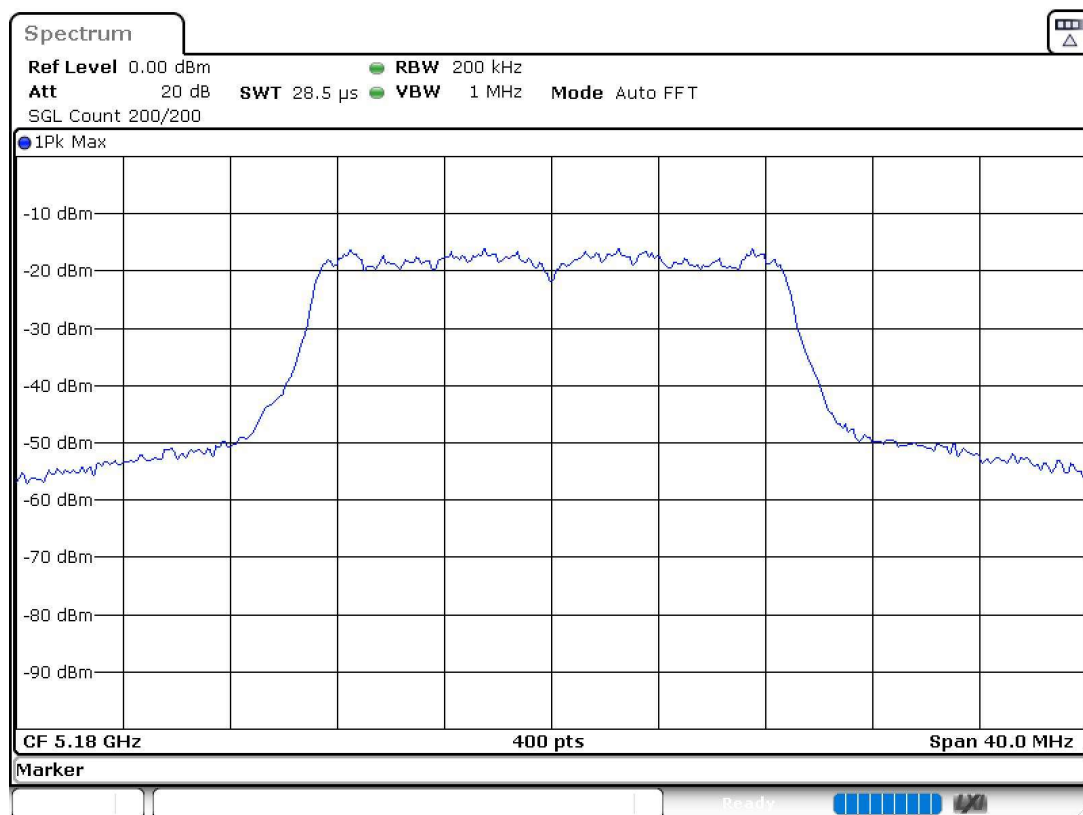
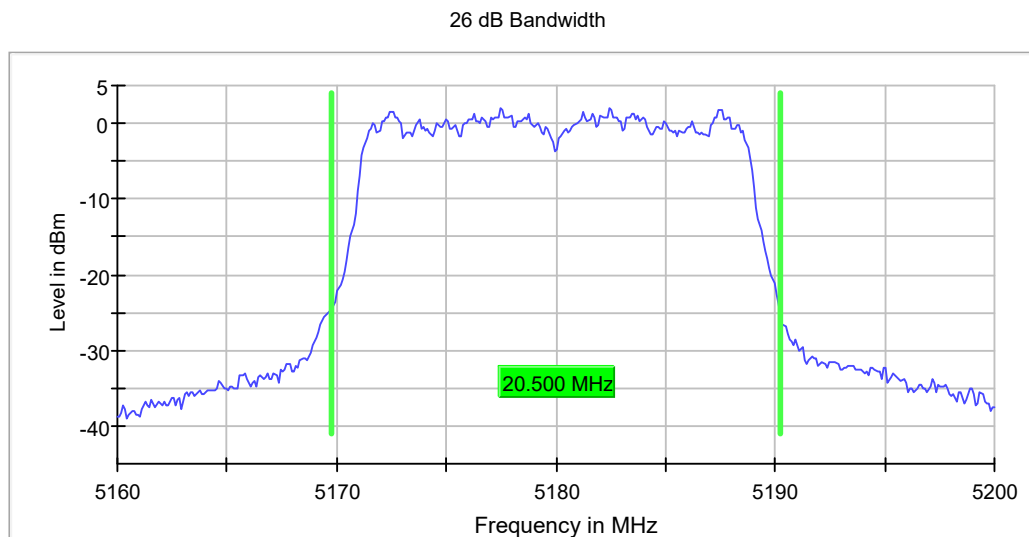
- High Channel 165 (5825 MHz):



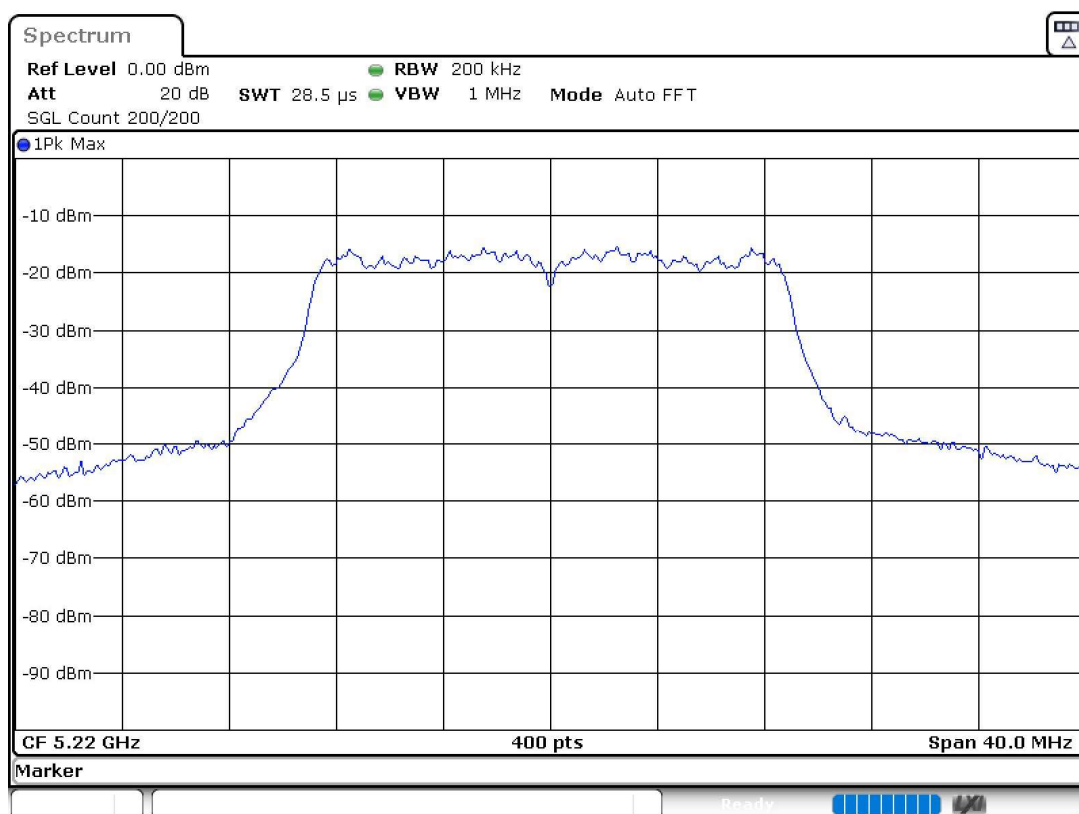
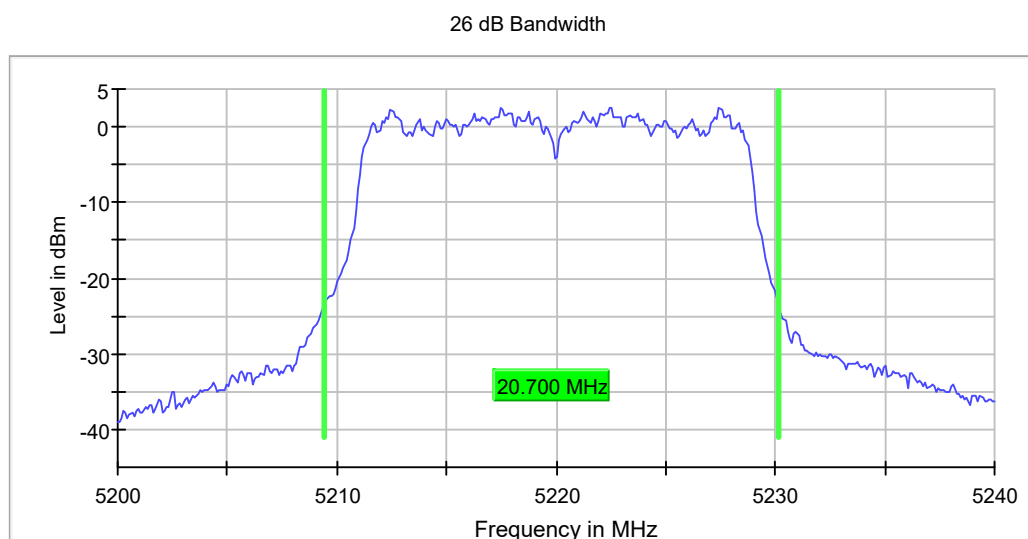
## Mode 802.11 n20 (HT20):

### U-NII-1 (5150-5250 MHz)

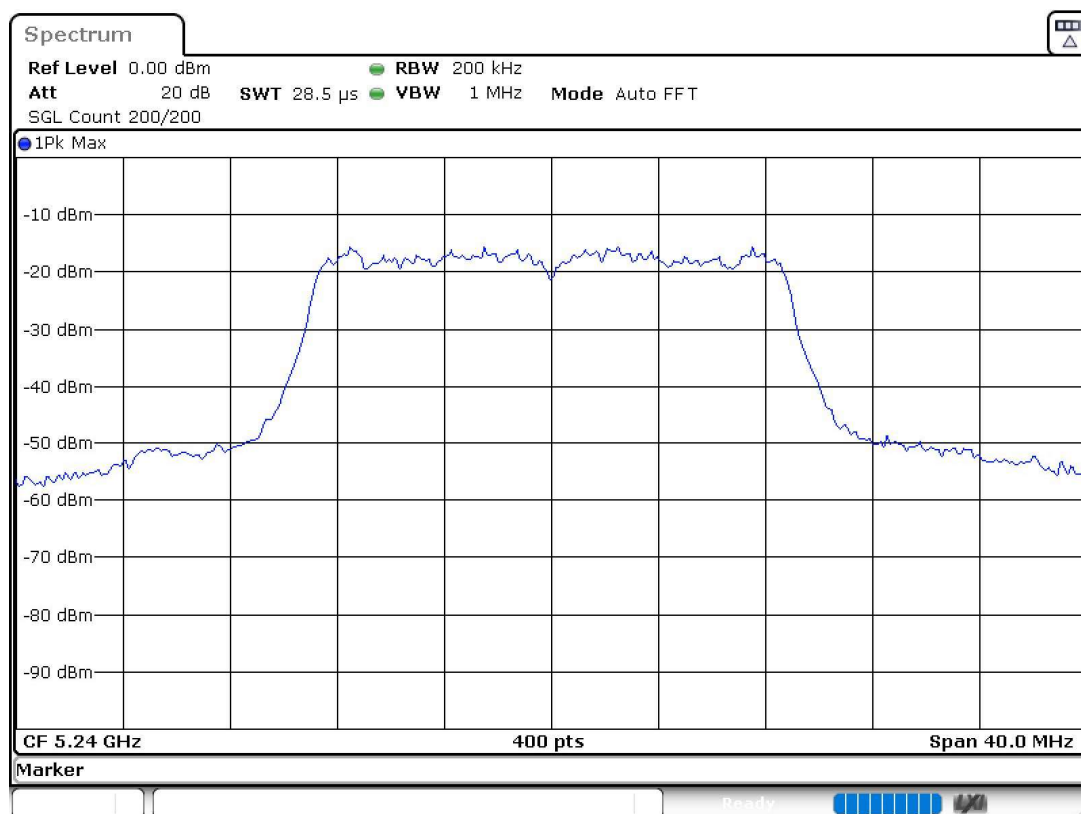
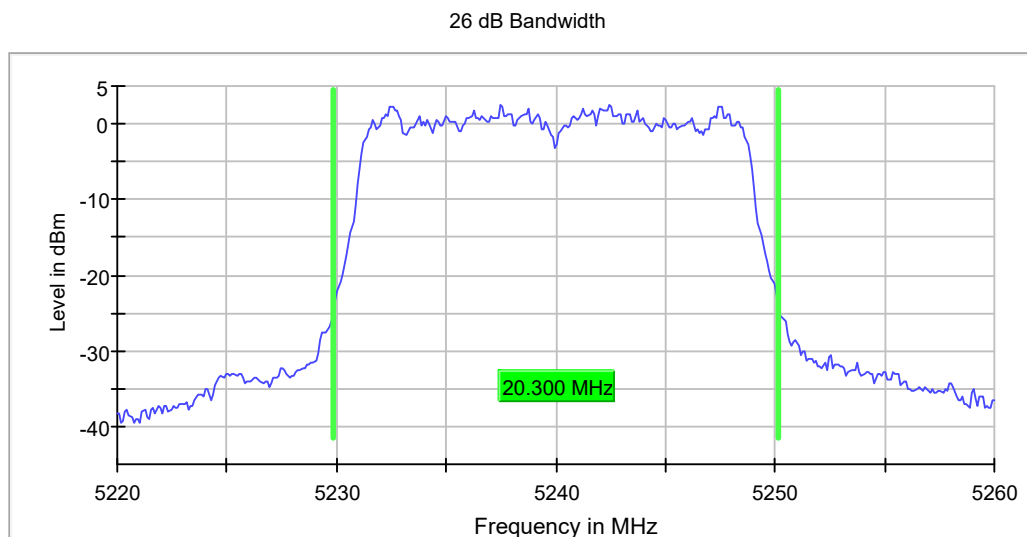
- Low Channel 36 (5180 MHz):



- Middle Channel 44 (5220 MHz):

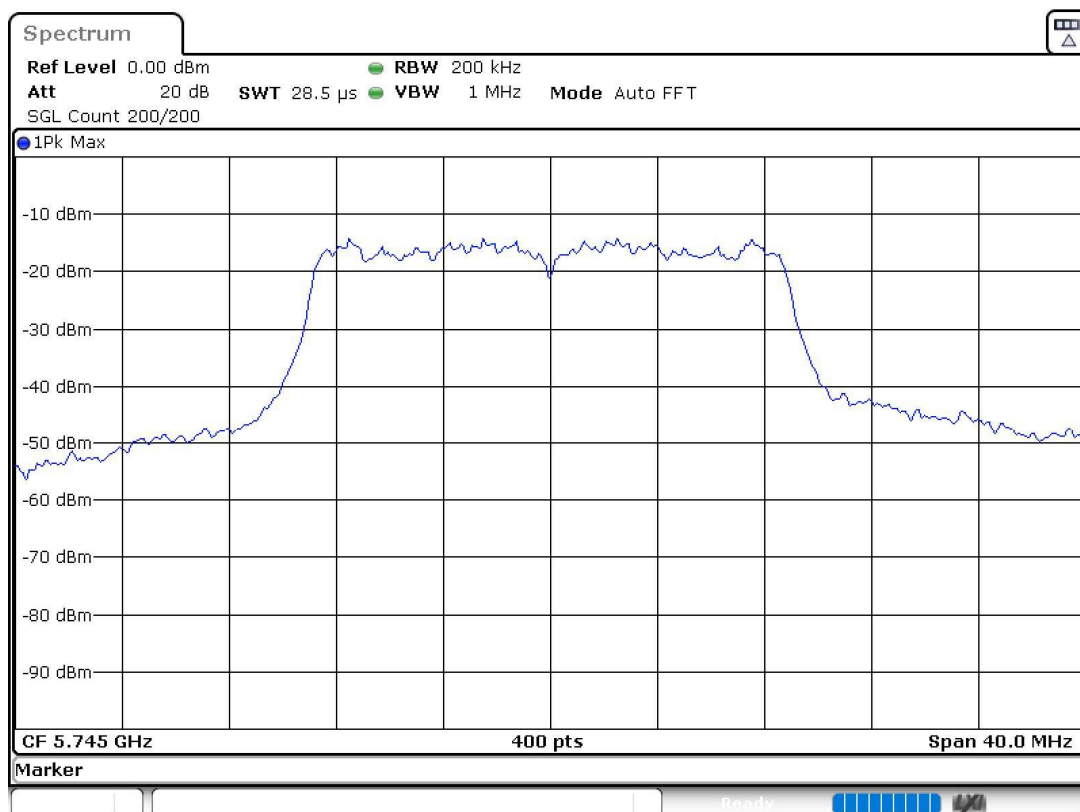
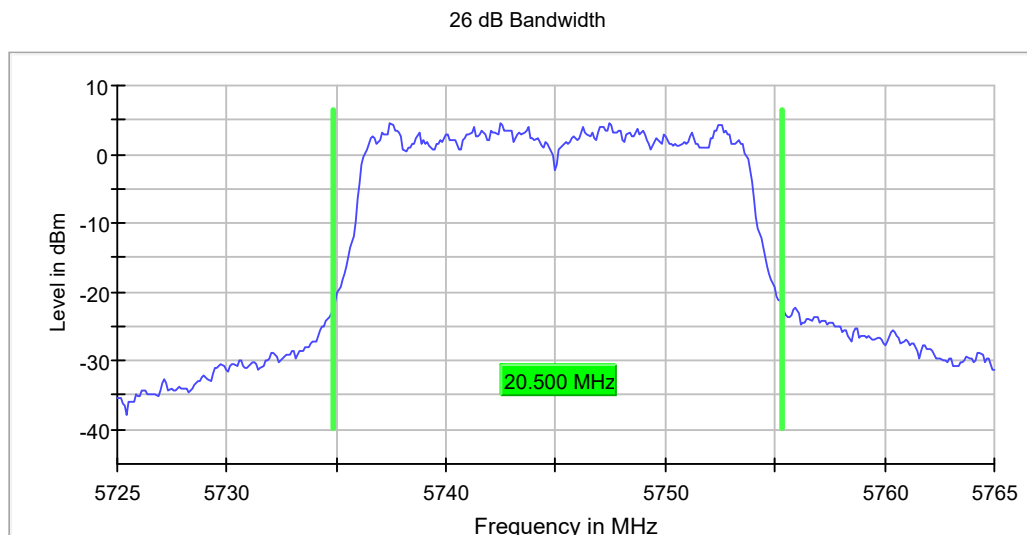


- High Channel 48 (5240 MHz):

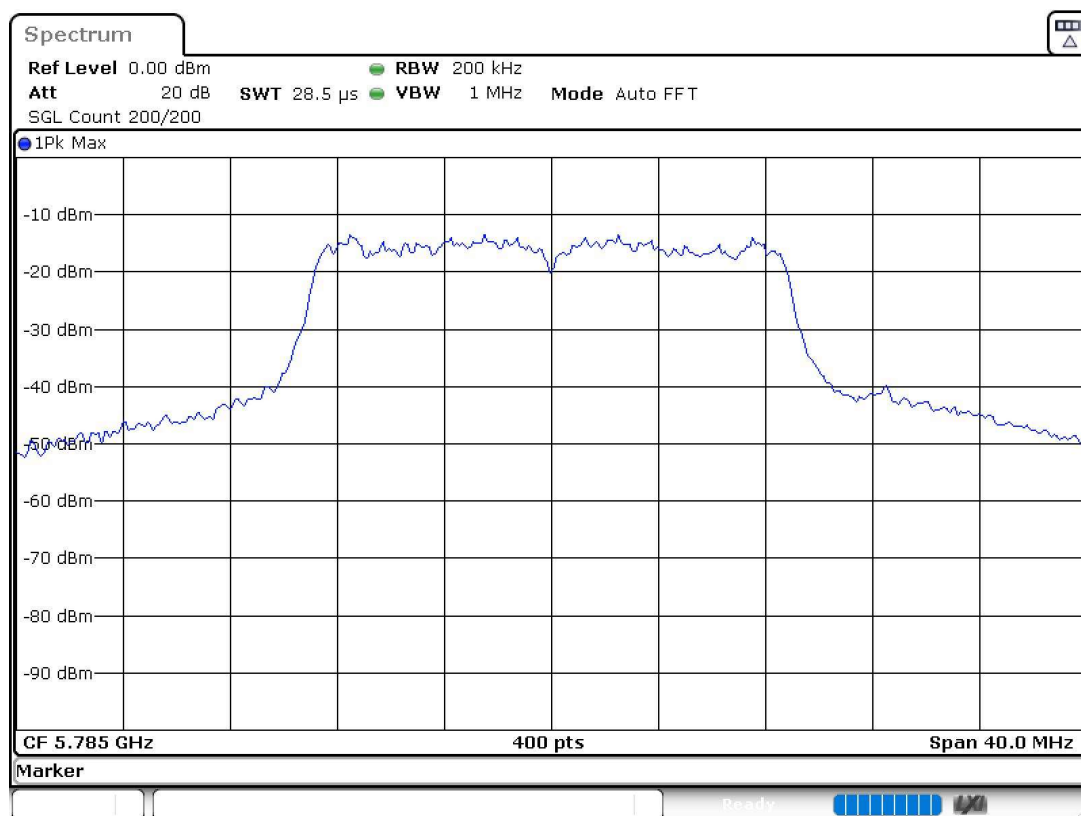
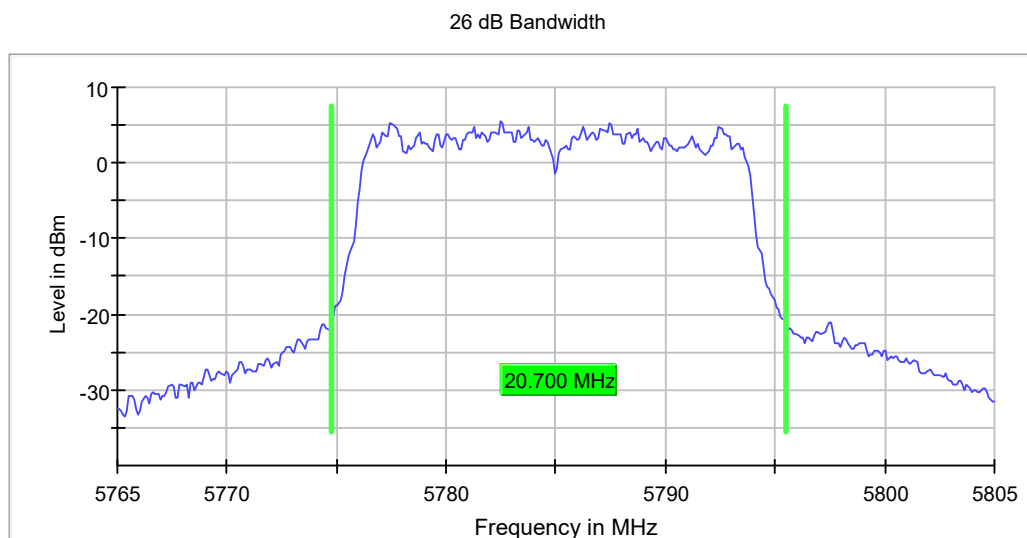


### U-NII-3 (5725-5850 MHz)

- Low Channel 149 (5745 MHz):



- Middle Channel 157 (5785 MHz):



- High Channel 165 (5825 MHz):

