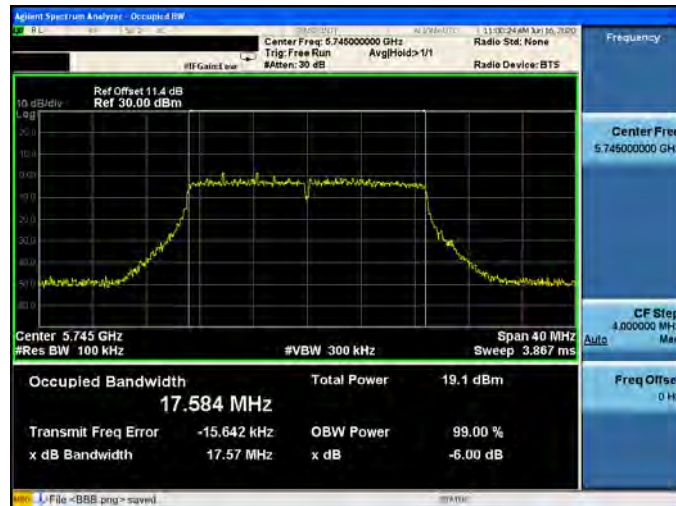




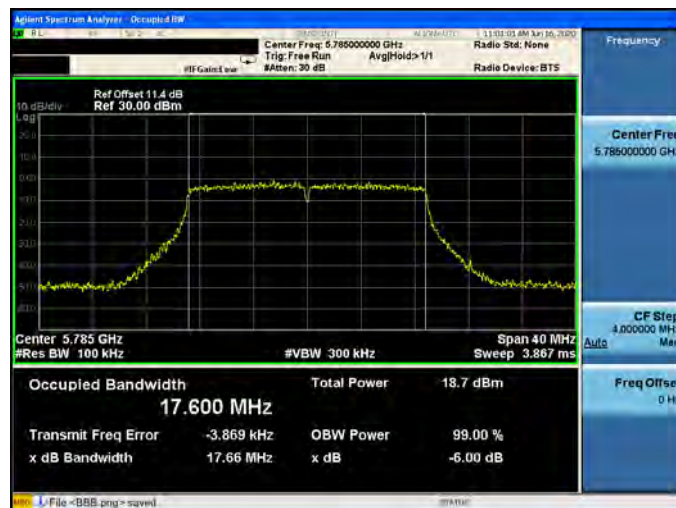
Beamforming on

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-0

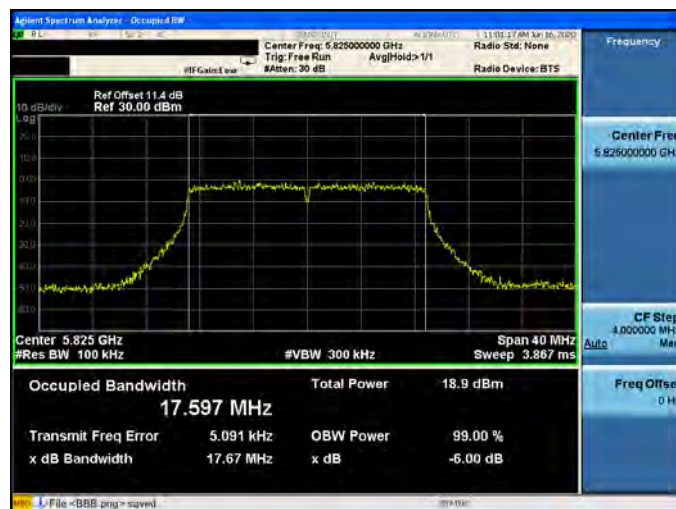
5745 MHz



5785 MHz

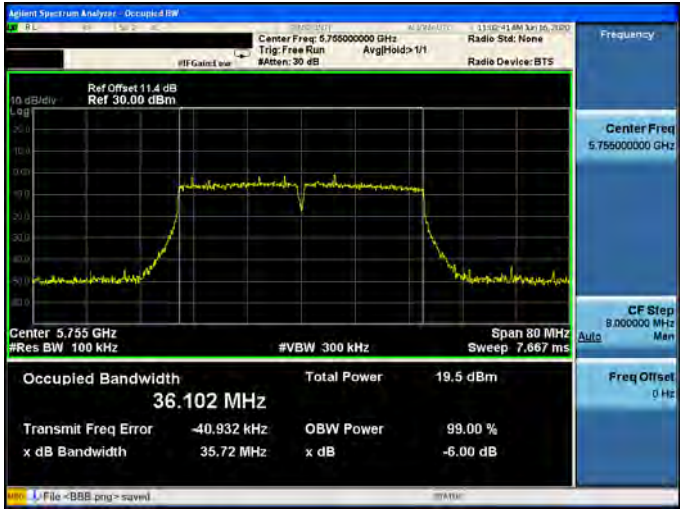
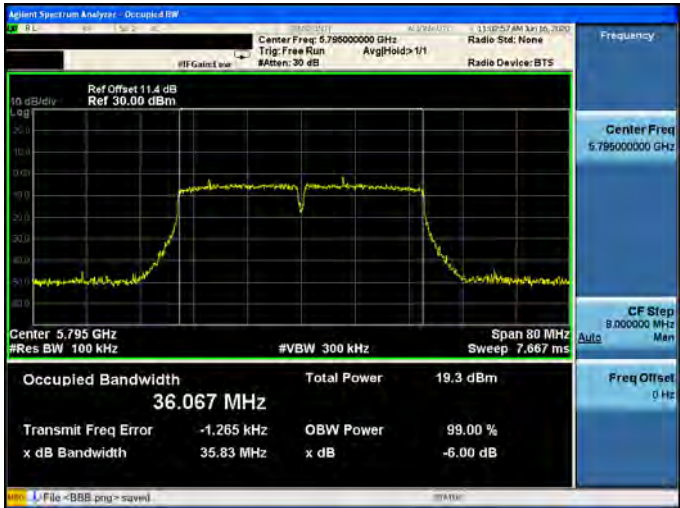


5825 MHz





Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-0

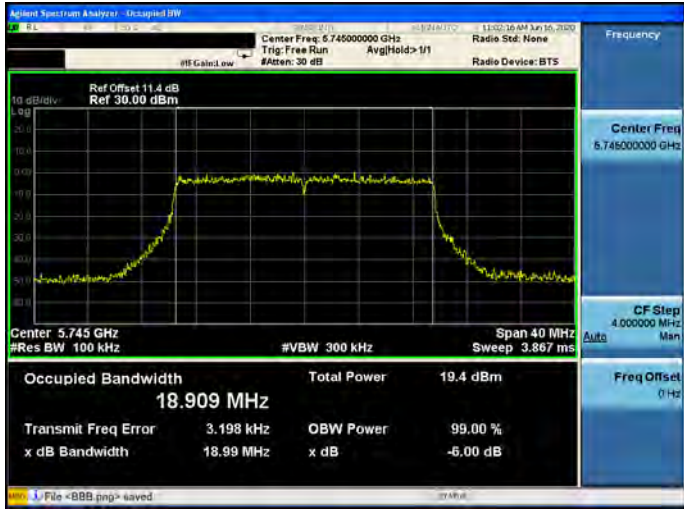
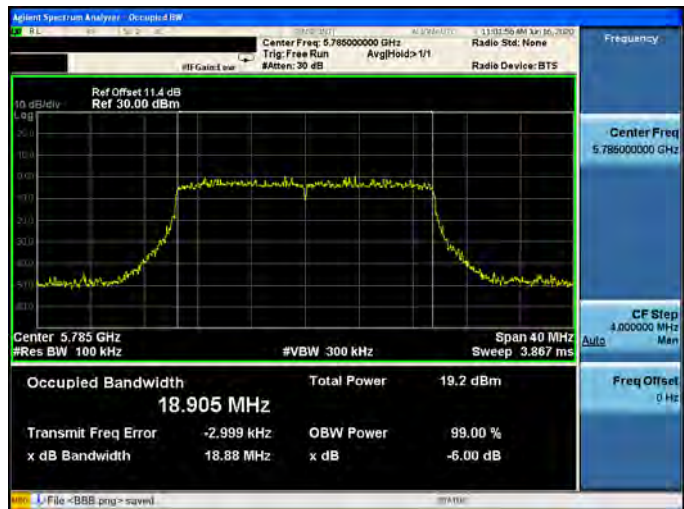
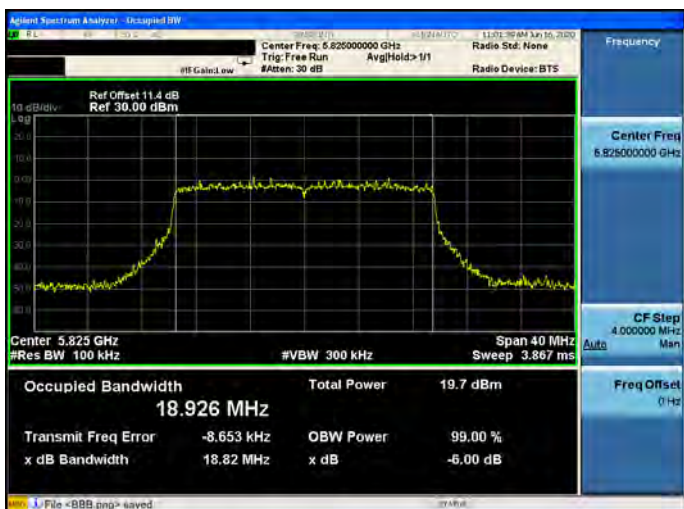
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5755 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.755000000 GHz<br/>Trig: Free Run<br/>Ave/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.755 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.102 MHz<br/>Total Power 19.5 dBm<br/>Transmit Freq Error -40.932 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 35.72 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |
| 5795 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.795000000 GHz<br/>Trig: Free Run<br/>Ave/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.795 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.067 MHz<br/>Total Power 19.3 dBm<br/>Transmit Freq Error -1.265 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 35.83 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-0

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5775 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.775000000 GHz<br/>Trig: Free Run<br/>Ave/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.775 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 160 MHz<br/>Sweep 15.33 ms</p> <p>Occupied Bandwidth 75.420 MHz<br/>Total Power 19.5 dBm<br/>Transmit Freq Error -50.758 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 72.08 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

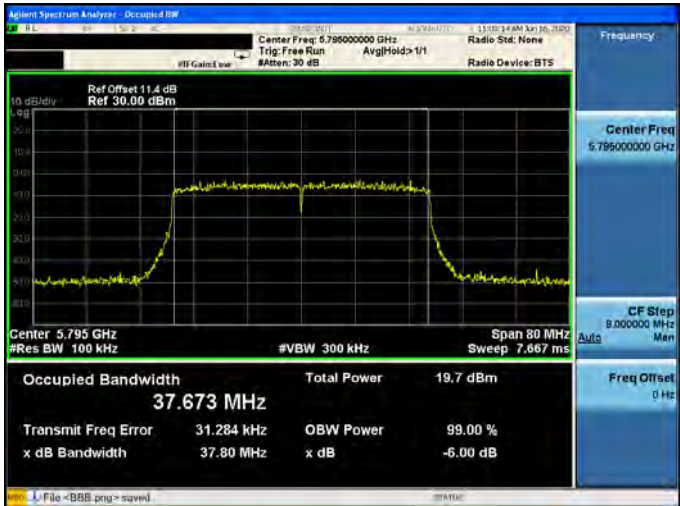


Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-0

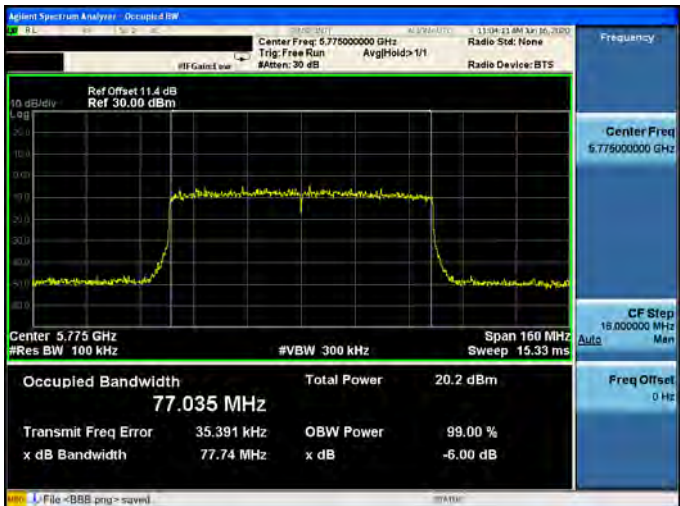
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5745 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.74500000 GHz<br/>Trig: Free Run<br/>#Att: 30 dB<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.745 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/><b>18.909 MHz</b></p> <p>Total Power<br/>19.4 dBm</p> <p>Transmit Freq Error<br/>3.198 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>18.99 MHz</p> <p>x dB<br/>-6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>    |
| 5785 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.78500000 GHz<br/>Trig: Free Run<br/>#Att: 30 dB<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.785 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/><b>18.905 MHz</b></p> <p>Total Power<br/>19.2 dBm</p> <p>Transmit Freq Error<br/>-2.999 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>18.88 MHz</p> <p>x dB<br/>-6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>  |
| 5825 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.82500000 GHz<br/>Trig: Free Run<br/>#Att: 30 dB<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.825 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/><b>18.926 MHz</b></p> <p>Total Power<br/>19.7 dBm</p> <p>Transmit Freq Error<br/>-8.653 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>18.82 MHz</p> <p>x dB<br/>-6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-0

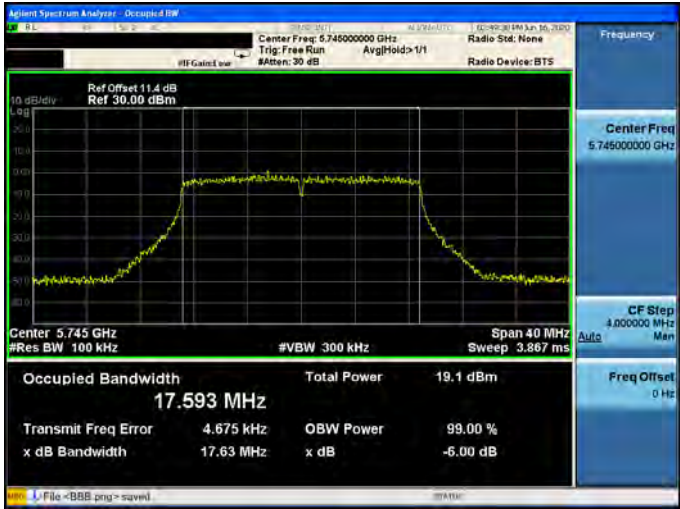
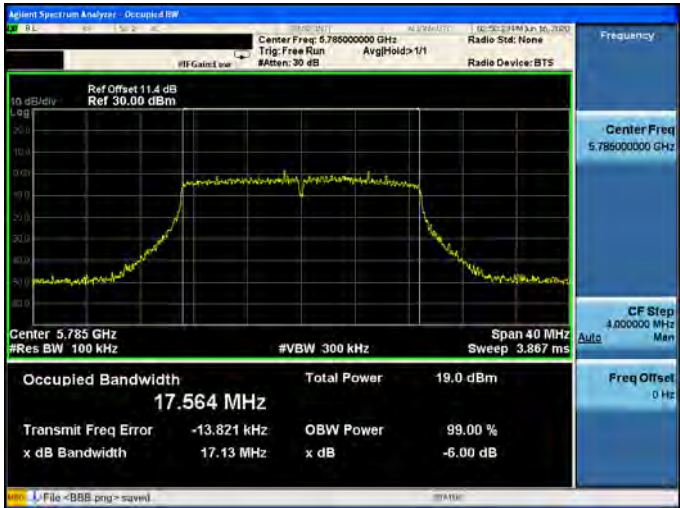
|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|

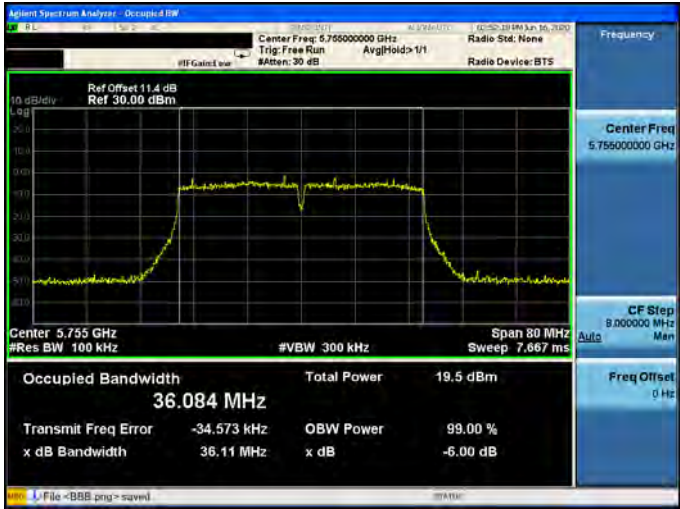


Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-1

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



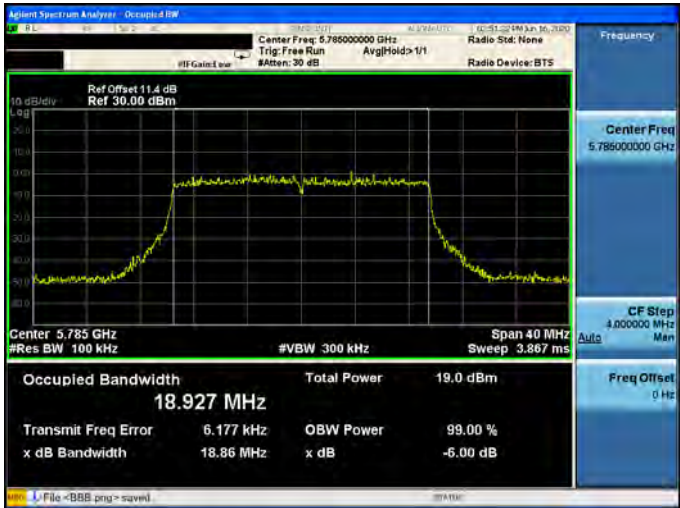
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-1

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-1

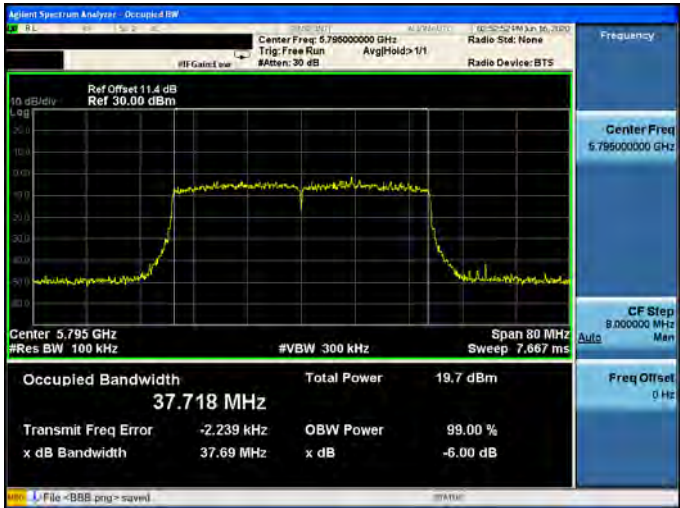
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|



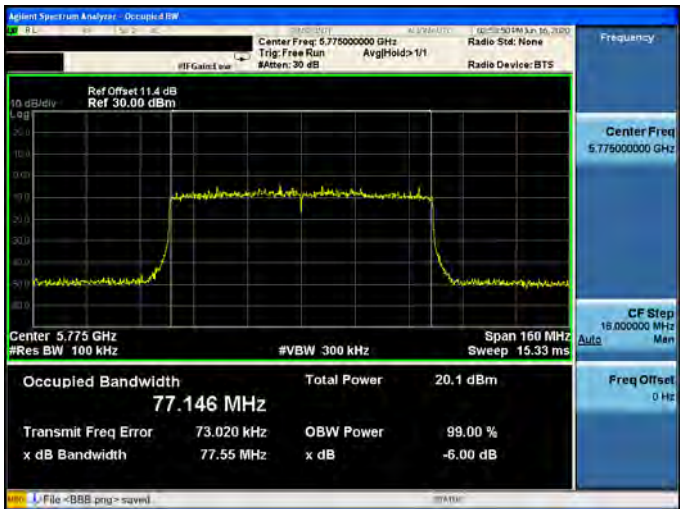
| Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-1 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5745 MHz                                              |    |
| 5785 MHz                                              |   |
| 5825 MHz                                              |  |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-1

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

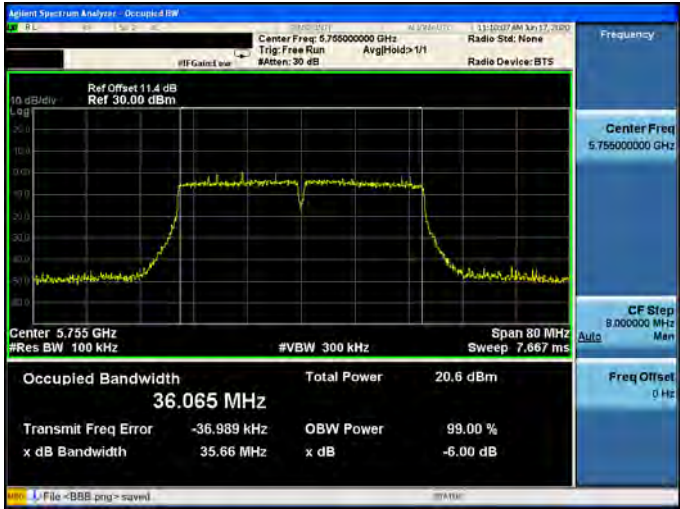
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5745 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.745000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.745 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth <b>17.564 MHz</b><br/>Total Power 20.3 dBm<br/>Transmit Freq Error -11.426 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.57 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |
| 5785 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.785000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.785 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth <b>17.613 MHz</b><br/>Total Power 19.5 dBm<br/>Transmit Freq Error 549 Hz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.74 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p>     |
| 5825 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.825000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.825 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth <b>17.561 MHz</b><br/>Total Power 19.8 dBm<br/>Transmit Freq Error 6.970 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.63 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |



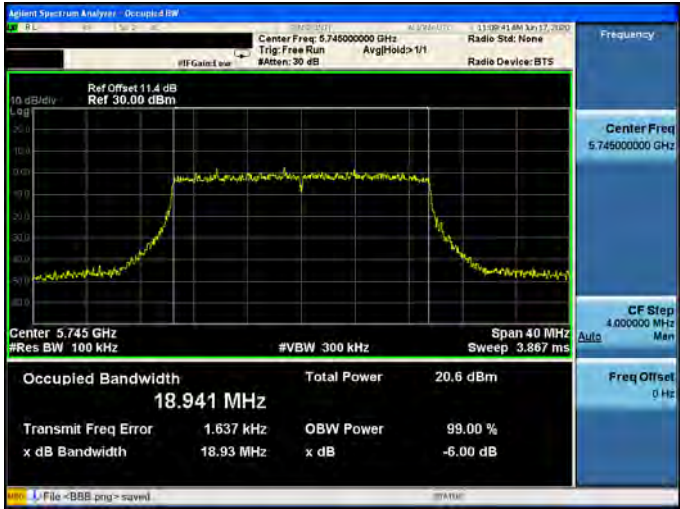
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-2

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-2

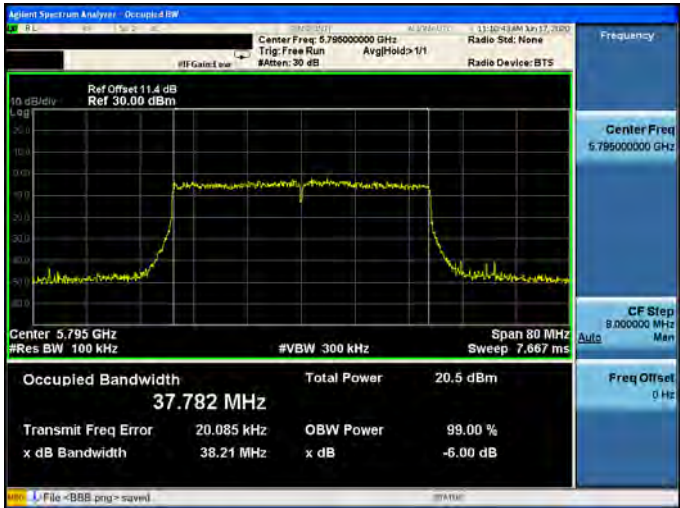
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|



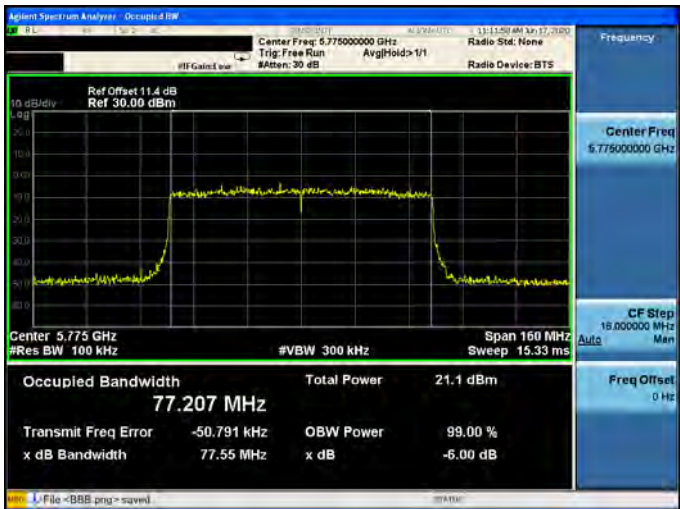
| Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-2 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5745 MHz                                              |    |
| 5785 MHz                                              |   |
| 5825 MHz                                              |  |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-2

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-2

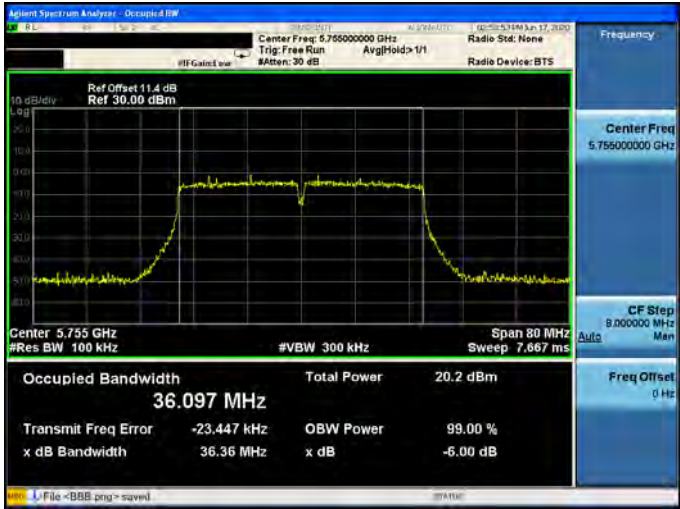
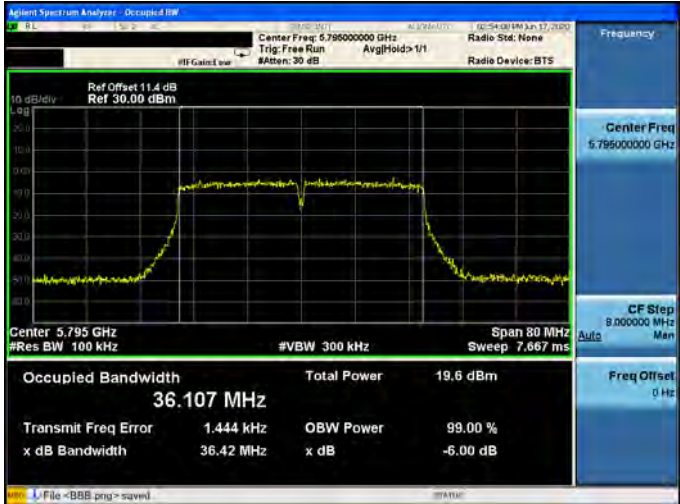
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5745 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.74500000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.745 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth 17.576 MHz<br/>Total Power 19.8 dBm<br/>Transmit Freq Error -6.105 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.57 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p>  |
| 5785 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.78500000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.785 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth 17.576 MHz<br/>Total Power 19.5 dBm<br/>Transmit Freq Error -3.846 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.60 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |
| 5825 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.82500000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.825 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth 17.574 MHz<br/>Total Power 19.4 dBm<br/>Transmit Freq Error 4.153 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.62 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |



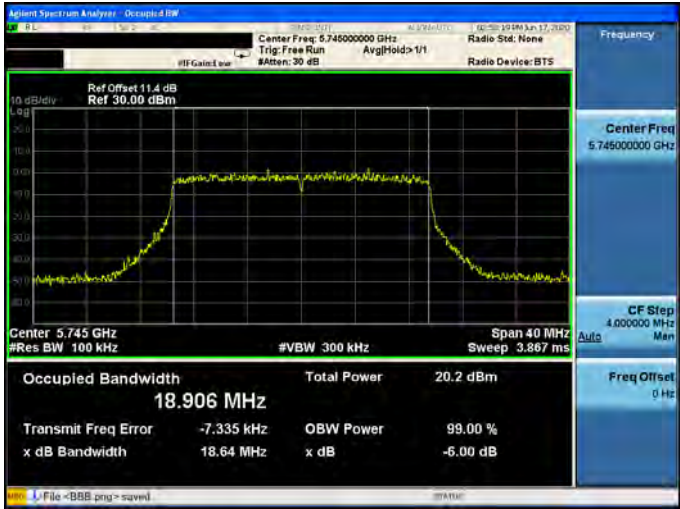
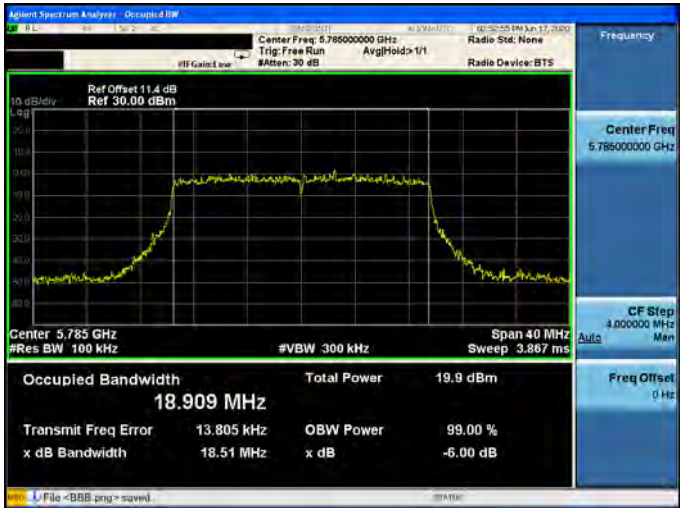
Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-3

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5755 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.755000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.755 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.097 MHz<br/>Total Power 20.2 dBm<br/>Transmit Freq Error -23.447 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.36 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |
| 5795 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.795000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.795 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.107 MHz<br/>Total Power 19.6 dBm<br/>Transmit Freq Error 1.444 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.42 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p>  |

Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-3

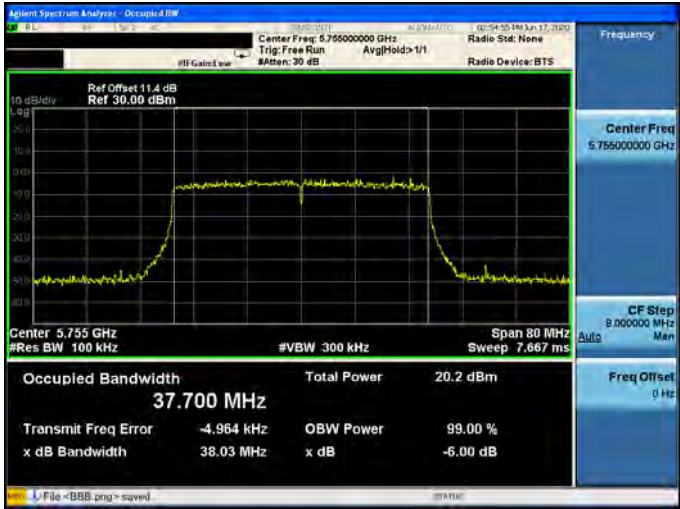
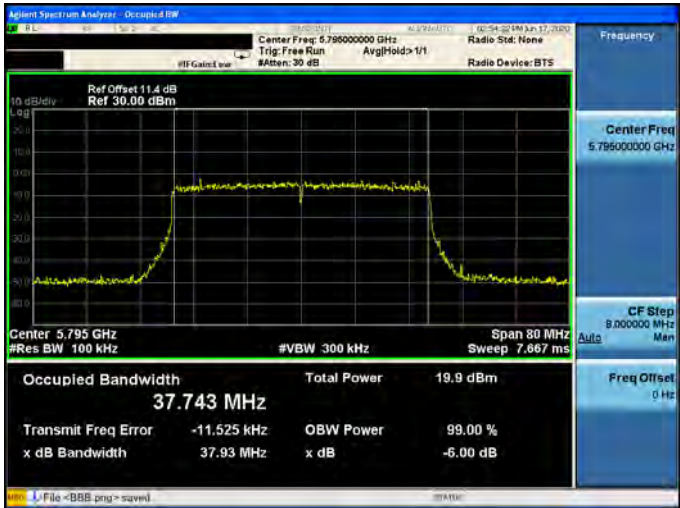
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5775 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.775000000 GHz<br/>Trig: Free Run<br/>Avg/Hold: 1/1<br/>Radio Std: None<br/>Radio Device: BTS</p> <p>Ref Offset 11.4 dB<br/>Ref 30.00 dBm</p> <p>Center 5.775 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 160 MHz<br/>Sweep 15.33 ms</p> <p>Occupied Bandwidth 75.536 MHz<br/>Total Power 20.0 dBm<br/>Transmit Freq Error -8.640 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 75.99 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBS.png&gt; saved</p> |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



| Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ANT-3 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5745 MHz                                              |    |
| 5785 MHz                                              |   |
| 5825 MHz                                              |  |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-3

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |

Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|



### Maximum Power Spectral Density Measurement

|                                                      |                                         |                  |                      |                 |
|------------------------------------------------------|-----------------------------------------|------------------|----------------------|-----------------|
| Test Mode                                            | Mode 2: IEEE 802.11a Continuous TX mode |                  |                      |                 |
| Conducted power spectral density                     |                                         |                  |                      |                 |
| Frequency (MHz)                                      | ANT-0                                   |                  |                      |                 |
|                                                      | Measurement (dBm/MHz)                   | Duty Factor (dB) | Calculated (dBm/MHz) | Limit (dBm/MHz) |
| 5180                                                 | 5.581                                   | 0.221            | 5.802                | ≤ 12.35         |
| 5200                                                 | 5.377                                   | 0.221            | 5.598                |                 |
| 5240                                                 | 5.562                                   | 0.221            | 5.783                |                 |
| Frequency (MHz)                                      | ANT-1                                   |                  |                      |                 |
|                                                      | Measurement (dBm/MHz)                   | Duty Factor (dB) | Calculated (dBm/MHz) | Limit (dBm/MHz) |
| 5180                                                 | 5.911                                   | 0.221            | 6.132                | ≤ 12.35         |
| 5200                                                 | 5.705                                   | 0.221            | 5.926                |                 |
| 5240                                                 | 5.823                                   | 0.221            | 6.044                |                 |
| Frequency (MHz)                                      | ANT-2                                   |                  |                      |                 |
|                                                      | Measurement (dBm/MHz)                   | Duty Factor (dB) | Calculated (dBm/MHz) | Limit (dBm/MHz) |
| 5180                                                 | 5.550                                   | 0.221            | 5.771                | ≤ 12.35         |
| 5200                                                 | 5.177                                   | 0.221            | 5.398                |                 |
| 5240                                                 | 5.287                                   | 0.221            | 5.508                |                 |
| Frequency (MHz)                                      | ANT-3                                   |                  |                      |                 |
|                                                      | Measurement (dBm/MHz)                   | Duty Factor (dB) | Calculated (dBm/MHz) | Limit (dBm/MHz) |
| 5180                                                 | 5.911                                   | 0.221            | 6.132                | ≤ 12.35         |
| 5200                                                 | 5.913                                   | 0.221            | 6.134                |                 |
| 5240                                                 | 5.642                                   | 0.221            | 5.863                |                 |
| Power Spectral Density and E.I.R.P. Spectral Density |                                         |                  |                      |                 |
| Frequency (MHz)                                      | ANT-0+1+2+3                             |                  |                      | Limit (dBm/MHz) |
|                                                      | Calculated (dBm/MHz)                    |                  |                      |                 |
| 5180.0                                               | 11.983                                  |                  |                      | ≤ 12.35         |
| 5200.0                                               | 11.794                                  |                  |                      |                 |
| 5240.0                                               | 11.824                                  |                  |                      |                 |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                         |                     |                             |                        |
|----------------------------------|-----------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 2: IEEE 802.11a Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                         |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                   |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)            | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -0.695                                  | 0.221               | 6.516                       | ≤ 25.31                |
| 5785                             | -0.689                                  | 0.221               | 6.522                       |                        |
| 5825                             | -1.058                                  | 0.221               | 6.153                       |                        |
| Frequency<br>(MHz)               | ANT-1                                   |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)            | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -0.636                                  | 0.221               | 6.575                       | ≤ 25.31                |
| 5785                             | -0.847                                  | 0.221               | 6.364                       |                        |
| 5825                             | -1.129                                  | 0.221               | 6.082                       |                        |
| Frequency<br>(MHz)               | ANT-2                                   |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)            | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | 0.146                                   | 0.221               | 7.357                       | ≤ 25.31                |
| 5785                             | -0.229                                  | 0.221               | 6.982                       |                        |
| 5825                             | -0.328                                  | 0.221               | 6.883                       |                        |
| Frequency<br>(MHz)               | ANT-3                                   |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)            | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -0.691                                  | 0.221               | 6.520                       | ≤ 25.31                |
| 5785                             | -0.665                                  | 0.221               | 6.546                       |                        |
| 5825                             | -0.335                                  | 0.221               | 6.876                       |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                             |                     |                             | Limit<br>(dBm/500 kHz) |
|                                  | Calculated<br>(dBm/500 kHz)             |                     |                             |                        |
| 5745                             | 12.777                                  |                     |                             | ≤ 25.31                |
| 5785                             | 12.630                                  |                     |                             |                        |
| 5825                             | 12.536                                  |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 7.010                                           | 0.168               | 7.178                   | ≤ 17               |
| 5200                                                 | 8.090                                           | 0.168               | 8.258                   |                    |
| 5240                                                 | 7.939                                           | 0.168               | 8.107                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 7.452                                           | 0.168               | 7.620                   | ≤ 17               |
| 5200                                                 | 7.968                                           | 0.168               | 8.136                   |                    |
| 5240                                                 | 8.146                                           | 0.168               | 8.314                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 7.066                                           | 0.168               | 7.234                   | ≤ 17               |
| 5200                                                 | 7.625                                           | 0.168               | 7.793                   |                    |
| 5240                                                 | 7.546                                           | 0.168               | 7.714                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 7.435                                           | 0.168               | 7.603                   | ≤ 17               |
| 5200                                                 | 8.071                                           | 0.168               | 8.239                   |                    |
| 5240                                                 | 7.786                                           | 0.168               | 7.954                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5180.0                                               | 13.434                                          |                     |                         | ≤ 17               |
| 5200.0                                               | 14.131                                          |                     |                         |                    |
| 5240.0                                               | 14.048                                          |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

| Test Mode                        | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -1.905                                          | 0.168               | 5.252                       | ≤ 30                   |
| 5785                             | -1.494                                          | 0.168               | 5.663                       |                        |
| 5825                             | -1.176                                          | 0.168               | 5.981                       |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -0.987                                          | 0.168               | 6.170                       | ≤ 30                   |
| 5785                             | -1.594                                          | 0.168               | 5.563                       |                        |
| 5825                             | -1.535                                          | 0.168               | 5.622                       |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -0.679                                          | 0.168               | 6.478                       | ≤ 30                   |
| 5785                             | -0.412                                          | 0.168               | 6.745                       |                        |
| 5825                             | -0.792                                          | 0.168               | 6.365                       |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -1.106                                          | 0.168               | 6.051                       | ≤ 30                   |
| 5785                             | -0.917                                          | 0.168               | 6.240                       |                        |
| 5825                             | -0.606                                          | 0.168               | 6.551                       |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             | Limit<br>(dBm/500 kHz) |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             |                        |
| 5745                             | 12.032                                          |                     |                             | ≤ 30                   |
| 5785                             | 12.100                                          |                     |                             |                        |
| 5825                             | 12.165                                          |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.359                                           | 0.232               | 2.591                   | ≤ 17               |
| 5230                                                 | 5.349                                           | 0.232               | 5.581                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.888                                           | 0.232               | 3.120                   | ≤ 17               |
| 5230                                                 | 5.385                                           | 0.232               | 5.617                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.286                                           | 0.232               | 2.518                   | ≤ 17               |
| 5230                                                 | 5.004                                           | 0.232               | 5.236                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 3.045                                           | 0.232               | 3.277                   | ≤ 17               |
| 5230                                                 | 5.460                                           | 0.232               | 5.692                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5190.0                                               | 8.910                                           |                     |                         | ≤ 17               |
| 5230.0                                               | 11.556                                          |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -4.026                                          | 0.232               | 3.196                       | ≤ 30                   |
| 5795                             | -4.117                                          | 0.232               | 3.105                       |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -4.035                                          | 0.232               | 3.187                       | ≤ 30                   |
| 5795                             | -4.315                                          | 0.232               | 2.907                       |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -2.983                                          | 0.232               | 4.239                       | ≤ 30                   |
| 5795                             | -3.095                                          | 0.232               | 4.127                       |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -3.385                                          | 0.232               | 3.837                       | ≤ 30                   |
| 5795                             | -3.626                                          | 0.232               | 3.596                       |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5755                             | 9.658                                           |                     |                             | ≤ 30                   |
| 5795                             | 9.480                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.707                                          | 0.244               | -0.463                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.471                                          | 0.244               | -0.227                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -1.050                                          | 0.244               | -0.806                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.560                                          | 0.244               | -0.316                  | ≤ 17               |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5210.0                                               | 5.573                                           |                     |                         | ≤ 17               |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -7.338                                          | 0.244               | -0.105                      | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -7.233                                          | 0.244               | 0.000                       | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -6.161                                          | 0.244               | 1.072                       | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -7.206                                          | 0.244               | 0.027                       | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5775                             | 6.297                                           |                     |                             | ≤ 30                   |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 6.363                                           | 0.168               | 6.531                   | ≤ 17               |
| 5200                                                 | 7.852                                           | 0.168               | 8.020                   |                    |
| 5240                                                 | 8.101                                           | 0.168               | 8.269                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 6.990                                           | 0.168               | 7.158                   | ≤ 17               |
| 5200                                                 | 7.895                                           | 0.168               | 8.063                   |                    |
| 5240                                                 | 7.903                                           | 0.168               | 8.071                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 6.802                                           | 0.168               | 6.970                   | ≤ 17               |
| 5200                                                 | 7.664                                           | 0.168               | 7.832                   |                    |
| 5240                                                 | 7.824                                           | 0.168               | 7.992                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 7.122                                           | 0.168               | 7.290                   | ≤ 17               |
| 5200                                                 | 7.936                                           | 0.168               | 8.104                   |                    |
| 5240                                                 | 7.613                                           | 0.168               | 7.781                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5180.0                                               | 13.017                                          |                     |                         | ≤ 17               |
| 5200.0                                               | 14.026                                          |                     |                         |                    |
| 5240.0                                               | 14.052                                          |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -2.055                                          | 0.168               | 5.102                       | ≤ 30                   |
| 5785                             | -2.041                                          | 0.168               | 5.116                       |                        |
| 5825                             | -2.401                                          | 0.168               | 4.756                       |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -2.023                                          | 0.168               | 5.134                       | ≤ 30                   |
| 5785                             | -1.994                                          | 0.168               | 5.163                       |                        |
| 5825                             | -2.821                                          | 0.168               | 4.336                       |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -1.062                                          | 0.168               | 6.095                       | ≤ 30                   |
| 5785                             | -1.290                                          | 0.168               | 5.867                       |                        |
| 5825                             | -1.797                                          | 0.168               | 5.360                       |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -1.642                                          | 0.168               | 5.515                       | ≤ 30                   |
| 5785                             | -2.037                                          | 0.168               | 5.120                       |                        |
| 5825                             | -1.997                                          | 0.168               | 5.160                       |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             | Limit<br>(dBm/500 kHz) |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             |                        |
| 5745                             | 11.501                                          |                     |                             | ≤ 30                   |
| 5785                             | 11.349                                          |                     |                             |                        |
| 5825                             | 10.942                                          |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.454                                           | 0.232               | 2.686                   | ≤ 17               |
| 5230                                                 | 5.153                                           | 0.232               | 5.385                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.756                                           | 0.232               | 2.988                   | ≤ 17               |
| 5230                                                 | 5.506                                           | 0.232               | 5.738                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.668                                           | 0.232               | 2.900                   | ≤ 17               |
| 5230                                                 | 5.108                                           | 0.232               | 5.340                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | 2.923                                           | 0.232               | 3.155                   | ≤ 17               |
| 5230                                                 | 5.419                                           | 0.232               | 5.651                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5190.0                                               | 8.956                                           |                     |                         | ≤ 17               |
| 5230.0                                               | 11.553                                          |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -4.645                                          | 0.232               | 2.577                       | ≤ 30                   |
| 5795                             | -5.057                                          | 0.232               | 2.165                       |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -4.667                                          | 0.232               | 2.555                       | ≤ 30                   |
| 5795                             | -5.212                                          | 0.232               | 2.010                       |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -3.459                                          | 0.232               | 3.763                       | ≤ 30                   |
| 5795                             | -3.558                                          | 0.232               | 3.664                       |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -4.665                                          | 0.232               | 2.557                       | ≤ 30                   |
| 5795                             | -4.670                                          | 0.232               | 2.552                       |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5755                             | 8.916                                           |                     |                             | ≤ 30                   |
| 5795                             | 8.668                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.531                                          | 0.244               | -0.287                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.916                                          | 0.244               | -0.672                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -1.076                                          | 0.244               | -0.832                  | ≤ 17               |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -0.478                                          | 0.244               | -0.234                  | ≤ 17               |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5210.0                                               | 5.521                                           |                     |                         | ≤ 17               |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.



|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -8.160                                          | 0.244               | -0.927                      | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -7.876                                          | 0.244               | -0.643                      | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -6.852                                          | 0.244               | 0.381                       | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -7.597                                          | 0.244               | -0.364                      | ≤ 30                   |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5775                             | 5.661                                           |                     |                             | ≤ 30                   |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

| Beamforming on                                       |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
|                                                      |                                                 |                     |                         |                    |
| Test Mode                                            | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.803                                           | 0.168               | 0.971                   | ≤ 12.35            |
| 5200                                                 | 1.568                                           | 0.168               | 1.736                   |                    |
| 5240                                                 | 1.593                                           | 0.168               | 1.761                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 1.127                                           | 0.168               | 1.295                   | ≤ 12.35            |
| 5200                                                 | 1.675                                           | 0.168               | 1.843                   |                    |
| 5240                                                 | 1.732                                           | 0.168               | 1.900                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.943                                           | 0.168               | 1.111                   | ≤ 12.35            |
| 5200                                                 | 1.181                                           | 0.168               | 1.349                   |                    |
| 5240                                                 | 1.331                                           | 0.168               | 1.499                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 1.150                                           | 0.168               | 1.318                   | ≤ 12.35            |
| 5200                                                 | 1.695                                           | 0.168               | 1.863                   |                    |
| 5240                                                 | 1.571                                           | 0.168               | 1.739                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5180.0                                               | 7.196                                           |                     |                         | ≤ 12.35            |
| 5200.0                                               | 7.723                                           |                     |                         |                    |
| 5240.0                                               | 7.747                                           |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -7.734                                          | 0.168               | -0.577                      | ≤ 25.31                |
| 5785                             | -8.084                                          | 0.168               | -0.927                      |                        |
| 5825                             | -7.655                                          | 0.168               | -0.498                      |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -7.472                                          | 0.168               | -0.315                      | ≤ 25.31                |
| 5785                             | -7.690                                          | 0.168               | -0.533                      |                        |
| 5825                             | -7.919                                          | 0.168               | -0.762                      |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -6.910                                          | 0.168               | 0.247                       | ≤ 25.31                |
| 5785                             | -6.885                                          | 0.168               | 0.272                       |                        |
| 5825                             | -7.244                                          | 0.168               | -0.087                      |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -7.380                                          | 0.168               | -0.223                      | ≤ 25.31                |
| 5785                             | -7.558                                          | 0.168               | -0.401                      |                        |
| 5825                             | -7.416                                          | 0.168               | -0.259                      |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             | Limit<br>(dBm/500 kHz) |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             |                        |
| 5745                             | 5.814                                           |                     |                             | ≤ 25.31                |
| 5785                             | 5.645                                           |                     |                             |                        |
| 5825                             | 5.627                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.916                                          | 0.232               | -3.684                  | ≤ 12.35            |
| 5230                                                 | -1.224                                          | 0.232               | -0.992                  |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.881                                          | 0.232               | -3.649                  | ≤ 12.35            |
| 5230                                                 | -0.935                                          | 0.232               | -0.703                  |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.789                                          | 0.232               | -3.557                  | ≤ 12.35            |
| 5230                                                 | -1.100                                          | 0.232               | -0.868                  |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.741                                          | 0.232               | -3.509                  | ≤ 12.35            |
| 5230                                                 | -1.121                                          | 0.232               | -0.889                  |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5190.0                                               | 2.422                                           |                     |                         | ≤ 12.35            |
| 5230.0                                               | 5.159                                           |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -10.931                                         | 0.232               | -3.709                      | ≤ 25.31                |
| 5795                             | -10.866                                         | 0.232               | -3.644                      |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -10.483                                         | 0.232               | -3.261                      | ≤ 25.31                |
| 5795                             | -10.769                                         | 0.232               | -3.547                      |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -9.867                                          | 0.232               | -2.645                      | ≤ 25.31                |
| 5795                             | -10.031                                         | 0.232               | -2.809                      |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -10.174                                         | 0.232               | -2.952                      | ≤ 25.31                |
| 5795                             | -10.467                                         | 0.232               | -3.245                      |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5755                             | 2.897                                           |                     |                             | ≤ 25.31                |
| 5795                             | 2.722                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.234                                          | 0.244               | -6.990                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.606                                          | 0.244               | -7.362                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.523                                          | 0.244               | -7.279                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.448                                          | 0.244               | -7.204                  | ≤ 12.35            |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5210.0                                               | -1.186                                          |                     |                         | ≤ 12.35            |

Note: Method SA-2, Power density = measured result +  $10 \log(1/\text{duty cycle})$  + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -14.084                                         | 0.244               | -6.851                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -14.107                                         | 0.244               | -6.874                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -12.990                                         | 0.244               | -5.757                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -13.692                                         | 0.244               | -6.459                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5775                             | -0.440                                          |                     |                             | ≤ 25.31                |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.188                                           | 0.168               | 0.356                   | ≤ 12.35            |
| 5200                                                 | 1.878                                           | 0.168               | 2.046                   |                    |
| 5240                                                 | 1.943                                           | 0.168               | 2.111                   |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.408                                           | 0.168               | 0.576                   | ≤ 12.35            |
| 5200                                                 | 2.083                                           | 0.168               | 2.251                   |                    |
| 5240                                                 | 2.040                                           | 0.168               | 2.208                   |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.221                                           | 0.168               | 0.389                   | ≤ 12.35            |
| 5200                                                 | 1.563                                           | 0.168               | 1.731                   |                    |
| 5240                                                 | 1.690                                           | 0.168               | 1.858                   |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5180                                                 | 0.620                                           | 0.168               | 0.788                   | ≤ 12.35            |
| 5200                                                 | 2.165                                           | 0.168               | 2.333                   |                    |
| 5240                                                 | 1.721                                           | 0.168               | 1.889                   |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5180.0                                               | 6.551                                           |                     |                         | ≤ 12.35            |
| 5200.0                                               | 8.117                                           |                     |                         |                    |
| 5240.0                                               | 8.039                                           |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -8.690                                          | 0.168               | -1.533                      | ≤ 25.31                |
| 5785                             | -8.834                                          | 0.168               | -1.677                      |                        |
| 5825                             | -8.639                                          | 0.168               | -1.482                      |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -8.185                                          | 0.168               | -1.028                      | ≤ 25.31                |
| 5785                             | -8.527                                          | 0.168               | -1.370                      |                        |
| 5825                             | -8.576                                          | 0.168               | -1.419                      |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -7.403                                          | 0.168               | -0.246                      | ≤ 25.31                |
| 5785                             | -7.576                                          | 0.168               | -0.419                      |                        |
| 5825                             | -7.906                                          | 0.168               | -0.749                      |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5745                             | -8.015                                          | 0.168               | -0.858                      | ≤ 25.31                |
| 5785                             | -8.578                                          | 0.168               | -1.421                      |                        |
| 5825                             | -8.323                                          | 0.168               | -1.166                      |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             | Limit<br>(dBm/500 kHz) |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             |                        |
| 5745                             | 5.129                                           |                     |                             | ≤ 25.31                |
| 5785                             | 4.826                                           |                     |                             |                        |
| 5825                             | 4.827                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.924                                          | 0.232               | -3.692                  | ≤ 12.35            |
| 5230                                                 | -0.939                                          | 0.232               | -0.707                  |                    |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.902                                          | 0.232               | -3.670                  | ≤ 12.35            |
| 5230                                                 | -0.731                                          | 0.232               | -0.499                  |                    |
| Frequency<br>(MHz)                                   | ANT-2                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.931                                          | 0.232               | -3.699                  | ≤ 12.35            |
| 5230                                                 | -0.986                                          | 0.232               | -0.754                  |                    |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5190                                                 | -3.548                                          | 0.232               | -3.316                  | ≤ 12.35            |
| 5230                                                 | -0.927                                          | 0.232               | -0.695                  |                    |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5190.0                                               | 2.430                                           |                     |                         | ≤ 12.35            |
| 5230.0                                               | 5.358                                           |                     |                         |                    |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -11.677                                         | 0.232               | -4.455                      | ≤ 25.31                |
| 5795                             | -11.500                                         | 0.232               | -4.278                      |                        |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -11.370                                         | 0.232               | -4.148                      | ≤ 25.31                |
| 5795                             | -11.675                                         | 0.232               | -4.453                      |                        |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -9.977                                          | 0.232               | -2.755                      | ≤ 25.31                |
| 5795                             | -10.428                                         | 0.232               | -3.206                      |                        |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5755                             | -10.825                                         | 0.232               | -3.603                      | ≤ 25.31                |
| 5795                             | -11.186                                         | 0.232               | -3.964                      |                        |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5755                             | 2.329                                           |                     |                             | ≤ 25.31                |
| 5795                             | 2.072                                           |                     |                             |                        |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

|                                                      |                                                 |                     |                         |                    |
|------------------------------------------------------|-------------------------------------------------|---------------------|-------------------------|--------------------|
| Test Mode                                            | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |                     |                         |                    |
| Conducted power spectral density                     |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.513                                          | 0.244               | -7.269                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.612                                          | 0.244               | -7.368                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-1                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.634                                          | 0.244               | -7.390                  | ≤ 12.35            |
| Frequency<br>(MHz)                                   | ANT-3                                           |                     |                         |                    |
|                                                      | Measurement<br>(dBm/MHz)                        | Duty Factor<br>(dB) | Calculated<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
| 5210                                                 | -7.244                                          | 0.244               | -7.000                  | ≤ 12.35            |
| Power Spectral Density and E.I.R.P. Spectral Density |                                                 |                     |                         |                    |
| Frequency<br>(MHz)                                   | ANT-0+1+2+3                                     |                     |                         | Limit<br>(dBm/MHz) |
|                                                      | Calculated<br>(dBm/MHz)                         |                     |                         |                    |
| 5210.0                                               | -1.234                                          |                     |                         | ≤ 12.35            |

Note: Method SA-2, Power density = measured result +  $10 \log(1/\text{duty cycle})$  + Conversion ratio = measured result + duty factor.

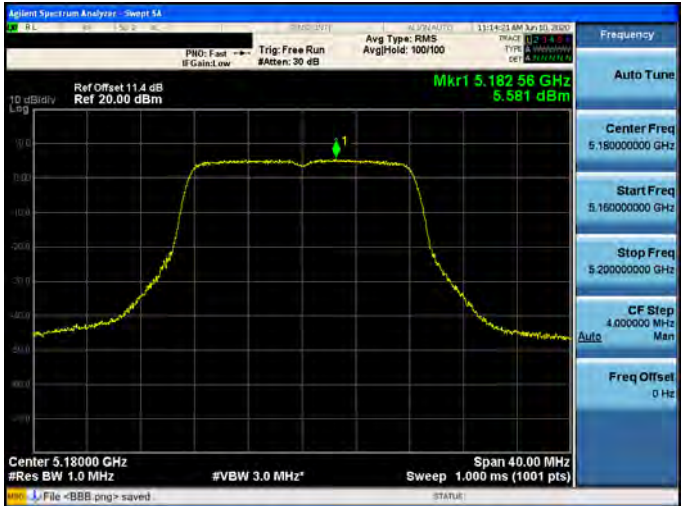
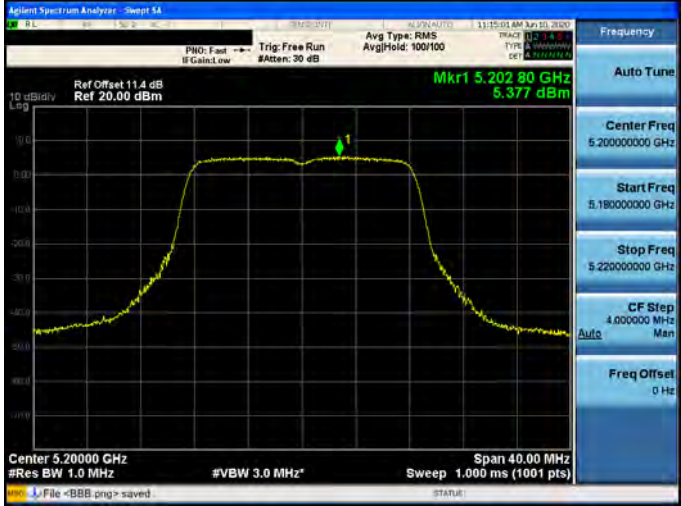
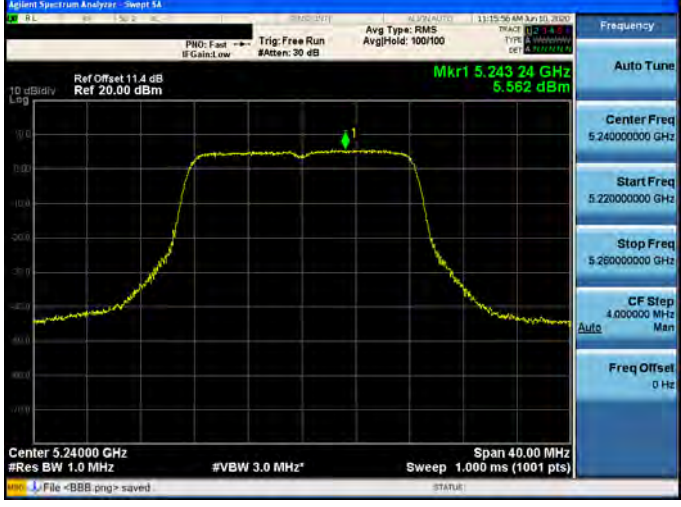
|                                  |                                                 |                     |                             |                        |
|----------------------------------|-------------------------------------------------|---------------------|-----------------------------|------------------------|
| Test Mode                        | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |                     |                             |                        |
| Conducted power spectral density |                                                 |                     |                             |                        |
| Frequency<br>(MHz)               | ANT-0                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -14.595                                         | 0.244               | -7.362                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-1                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -14.431                                         | 0.244               | -7.198                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-2                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -13.336                                         | 0.244               | -6.103                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-3                                           |                     |                             |                        |
|                                  | Measurement<br>(dBm/100 kHz)                    | Duty Factor<br>(dB) | Calculated<br>(dBm/500 kHz) | Limit<br>(dBm/500 kHz) |
| 5775                             | -14.143                                         | 0.244               | -6.910                      | ≤ 25.31                |
| Frequency<br>(MHz)               | ANT-0+1+2+3                                     |                     |                             |                        |
|                                  | Calculated<br>(dBm/500 kHz)                     |                     |                             | Limit<br>(dBm/500 kHz) |
| 5775                             | -0.845                                          |                     |                             | ≤ 25.31                |

Note: Method SA-2, Power density = measured result + 10 log(1/duty cycle) + Conversion ratio = measured result + duty factor.

Conversion ratio = 10\*Log(500 k/100 k)

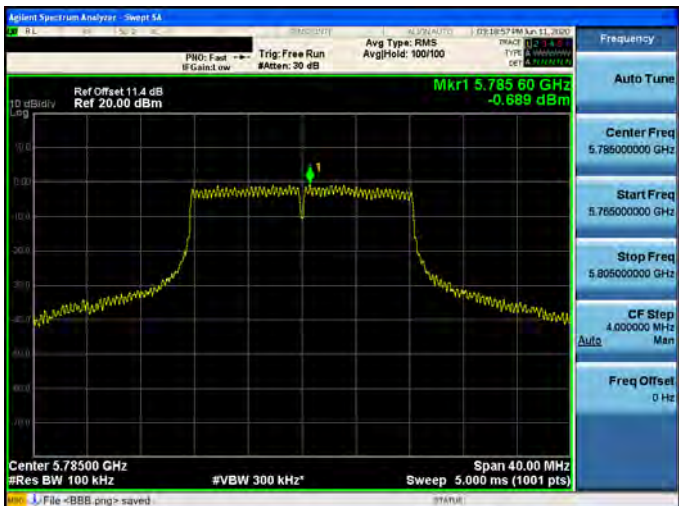
## ■ Test Graphs

Mode 2: IEEE 802.11a Continuous TX mode\_ANT-0

|          |                                                                                                                                                                                                                                                                                                                                                                        |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5180 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.182 58 GHz<br/>5.581 dBm</p> <p>Center 5.18000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p>   |
| 5200 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.202 80 GHz<br/>5.377 dBm</p> <p>Center 5.20000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p>  |
| 5240 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.243 24 GHz<br/>5.562 dBm</p> <p>Center 5.24000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p> |



Mode 2: IEEE 802.11a Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-0 |  |
| 5190 MHz                                              |  |
| 5230 MHz                                              |  |



|                                                       |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-0 |                                                                                     |
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-0

5210 MHz



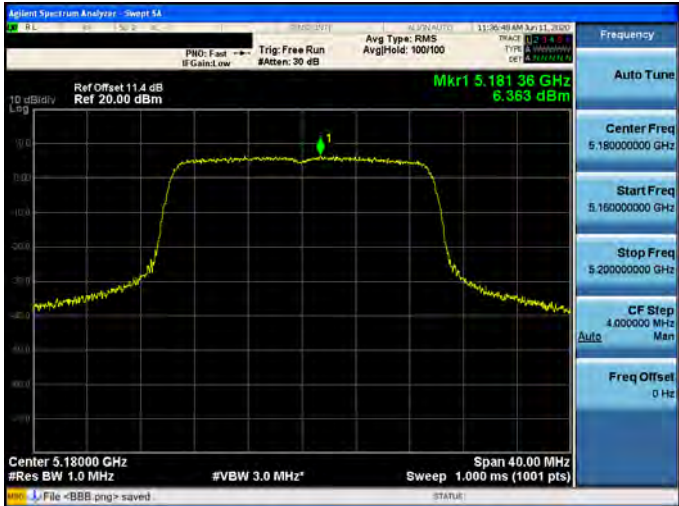
Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-0

5775 MHz





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-0

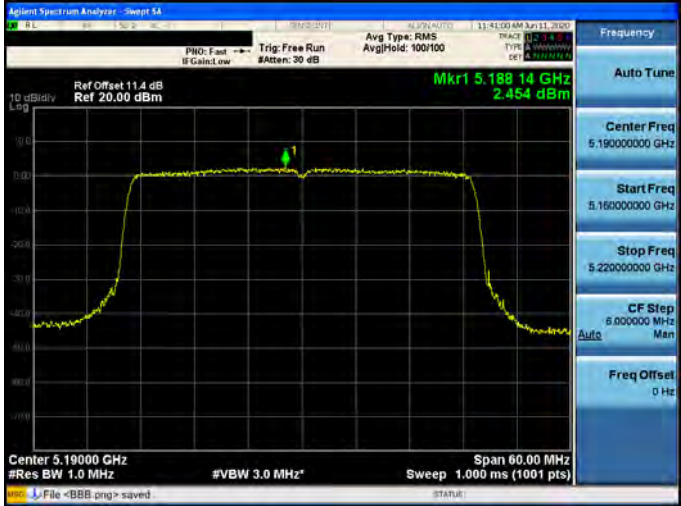
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-0

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| <p>5190 MHz</p> |   |
| <p>5230 MHz</p> |  |



|                                                       |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-0 |                                                                                     |
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-0

5210 MHz

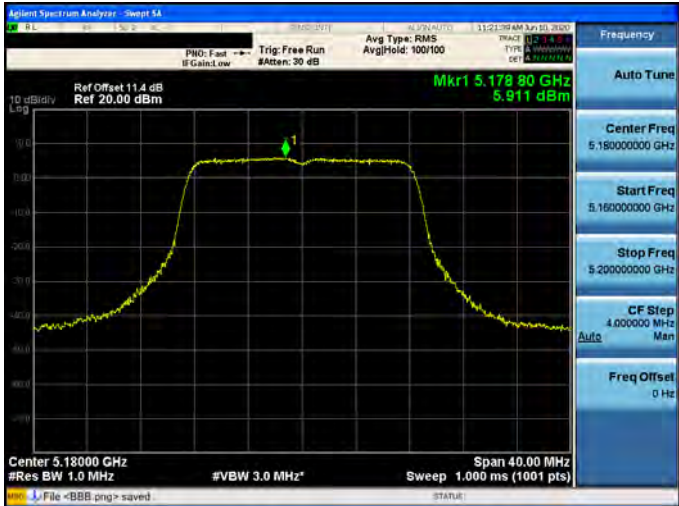
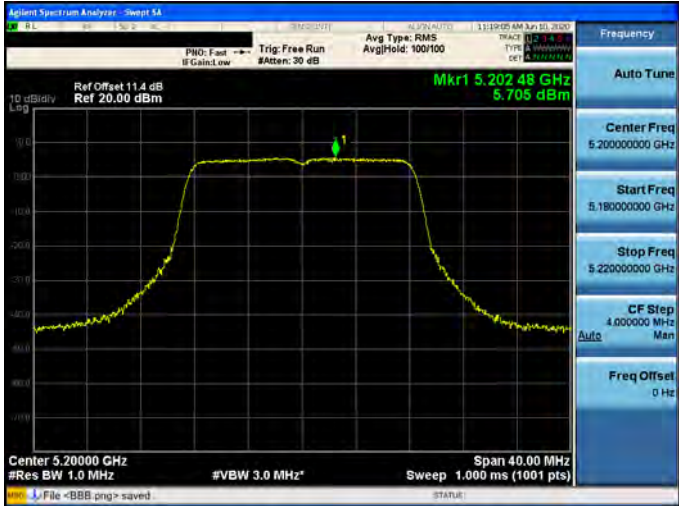


Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-0

5775 MHz



Mode 2: IEEE 802.11a Continuous TX mode\_ANT-1

|          |                                                                                                                                                                                                                                                                                                                                                                        |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5180 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.178 80 GHz<br/>5.911 dBm</p> <p>Center 5.18000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p>   |
| 5200 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.202 48 GHz<br/>5.705 dBm</p> <p>Center 5.20000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p>  |
| 5240 MHz |  <p>Agilent Spectrum Analyzer - Sweep 54</p> <p>Ref Offset 11.4 dB<br/>Ref 20.00 dBm</p> <p>Mkr1 5.237 52 GHz<br/>5.823 dBm</p> <p>Center 5.24000 GHz<br/>#Res BW 1.0 MHz<br/>#VBW 3.0 MHz*<br/>Span 40.00 MHz<br/>Sweep 1.000 ms (1001 pts)</p> <p>File &gt;BBB.png&gt; saved</p> |



Mode 2: IEEE 802.11a Continuous TX mode\_ANT-1

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



| Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-1 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5180 MHz                                              |    |
| 5200 MHz                                              |   |
| 5240 MHz                                              |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-1

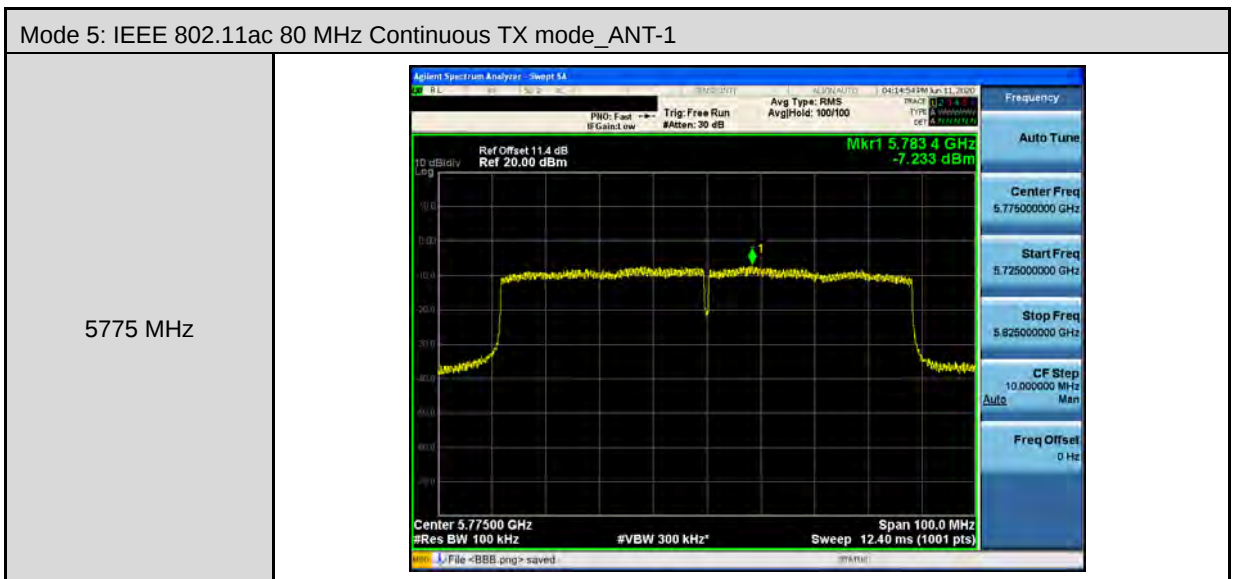
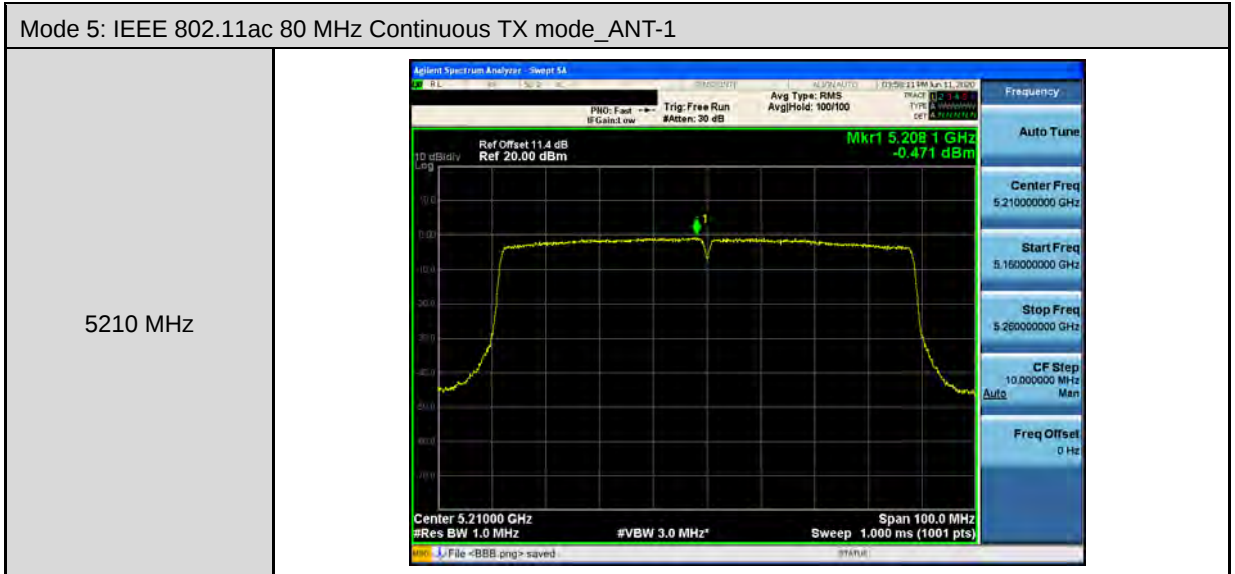
|          |  |
|----------|--|
| 5745 MHz |  |
| 5785 MHz |  |
| 5825 MHz |  |



| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5190 MHz                                              |   |
| 5230 MHz                                              |  |



| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-1

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-1

|          |  |
|----------|--|
| 5745 MHz |  |
| 5785 MHz |  |
| 5825 MHz |  |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-1

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5190 MHz |   |
| 5230 MHz |  |



| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-1 |  |
|-------------------------------------------------------|--|
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

5210 MHz



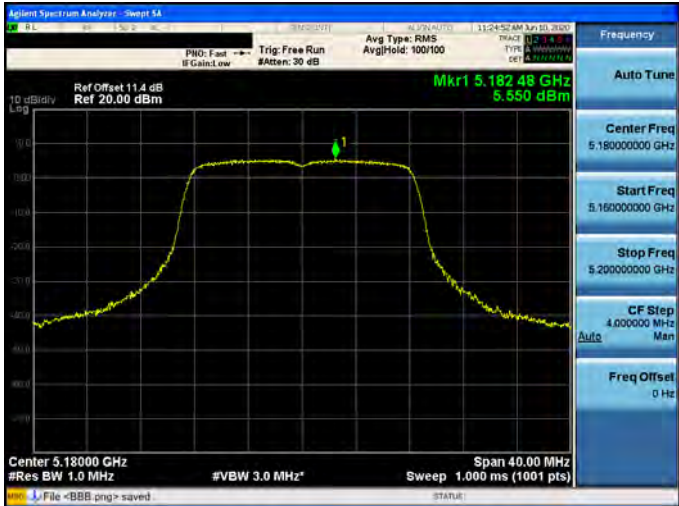
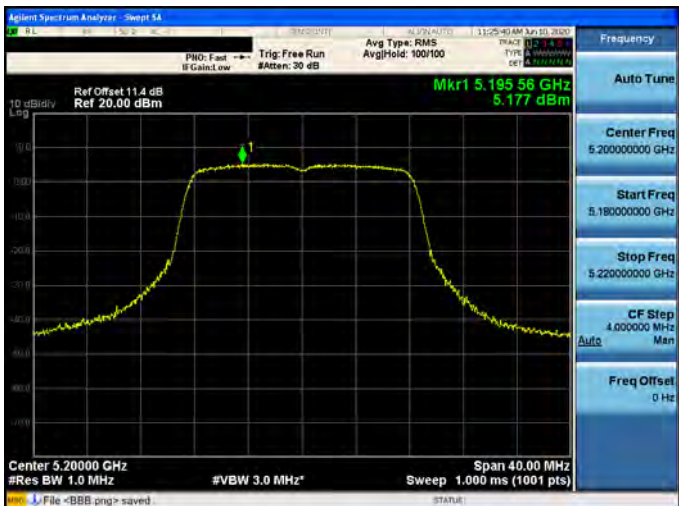
Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

5775 MHz





Mode 2: IEEE 802.11a Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 2: IEEE 802.11a Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-2 |  |
| 5190 MHz                                              |  |
| 5230 MHz                                              |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-2 |  |
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-2

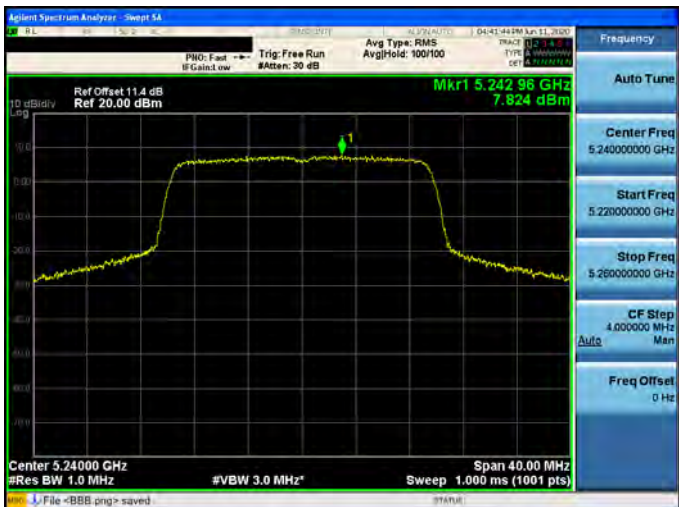


Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-2





Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5190 MHz                                              |   |
| 5230 MHz                                              |  |



| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2 |  |
|-------------------------------------------------------|--|
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-2

5210 MHz



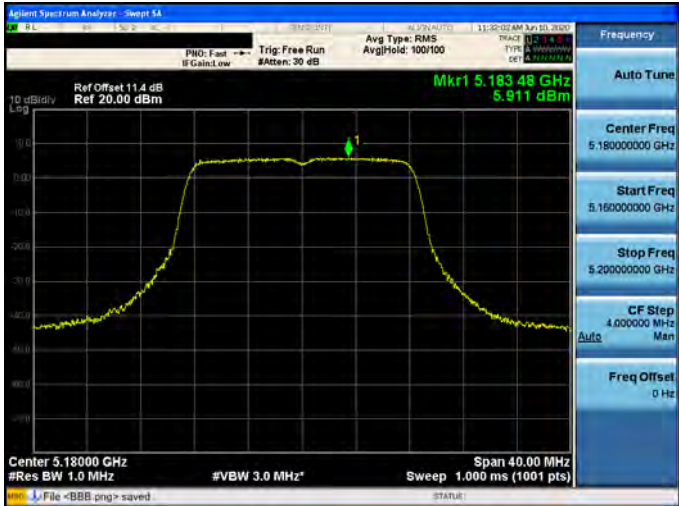
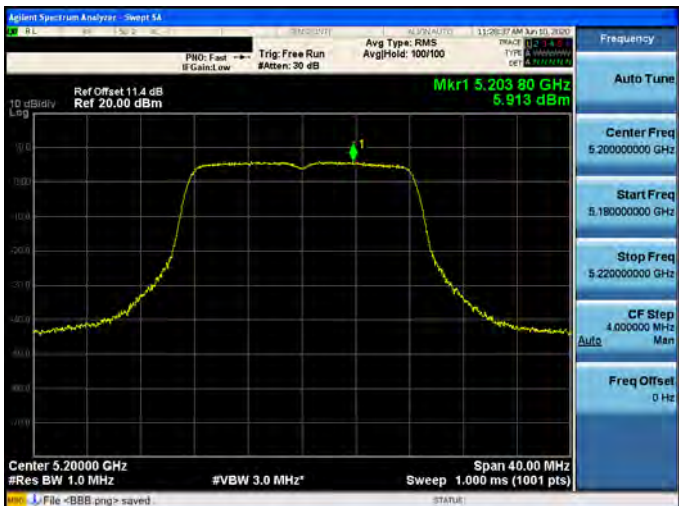
Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-2

5775 MHz



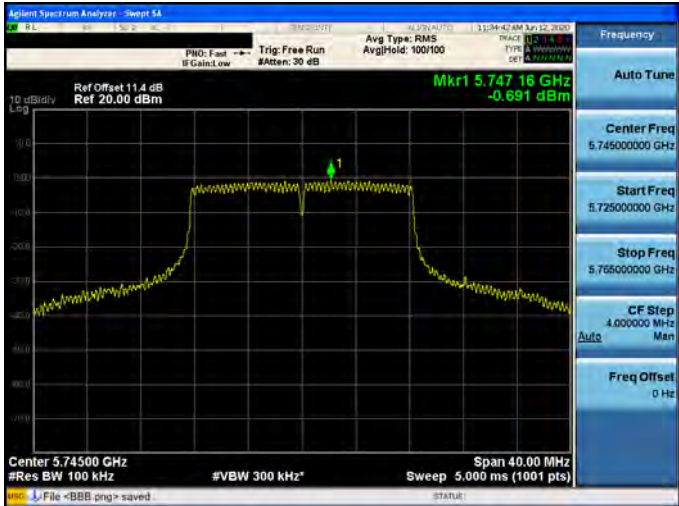
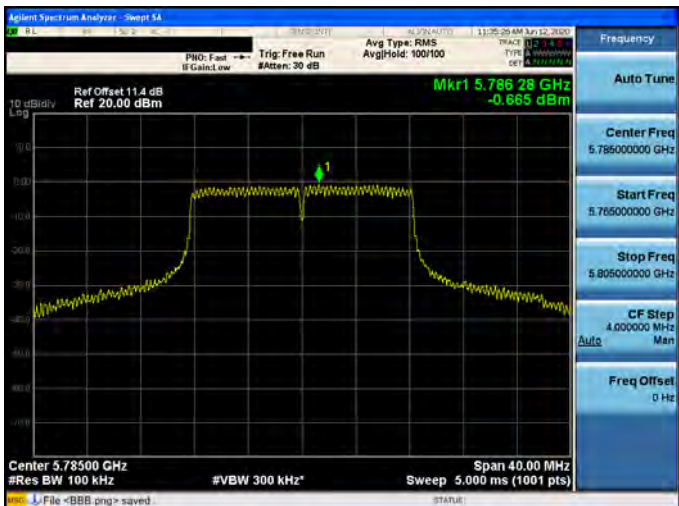
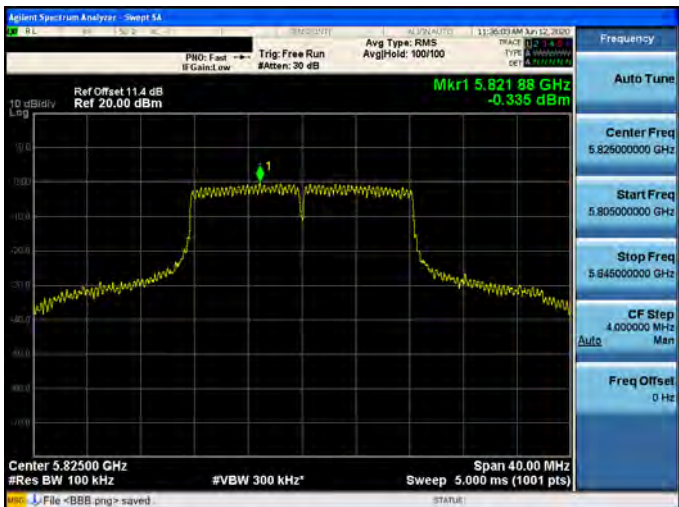


Mode 2: IEEE 802.11a Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |

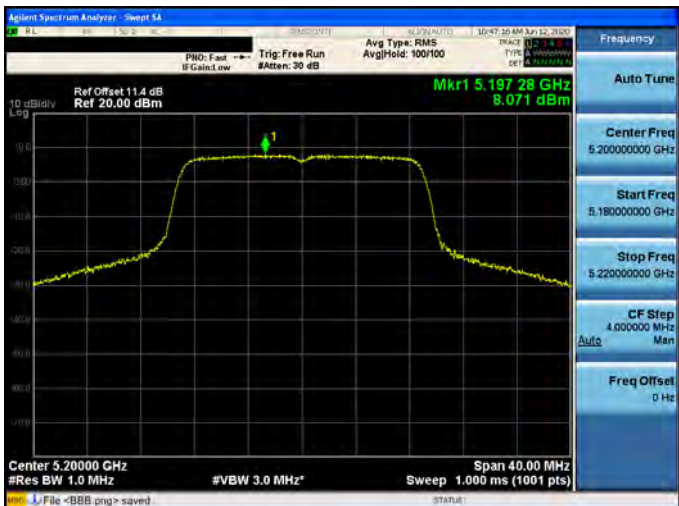
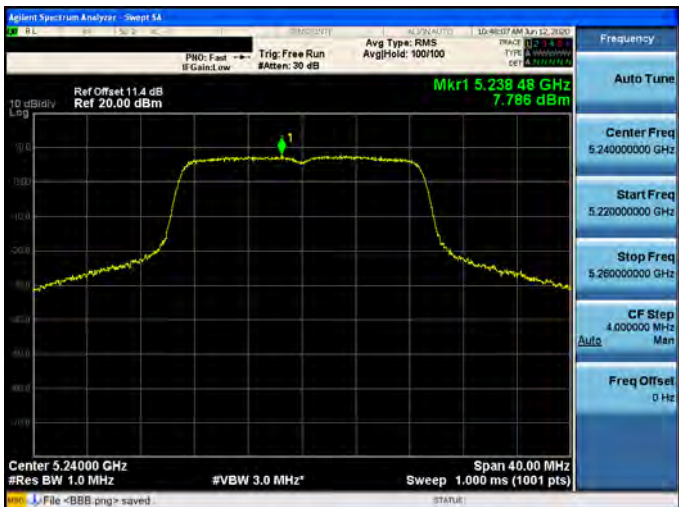


Mode 2: IEEE 802.11a Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

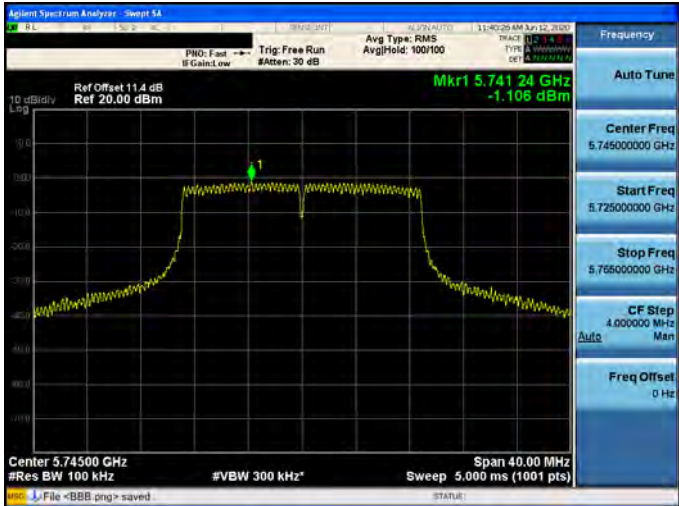
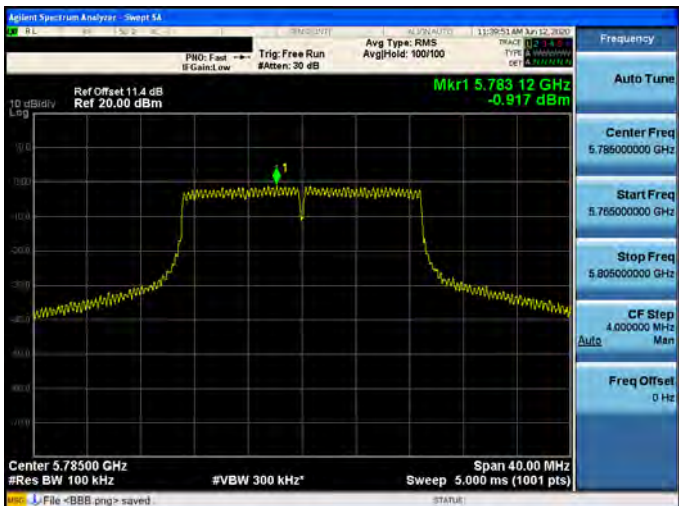
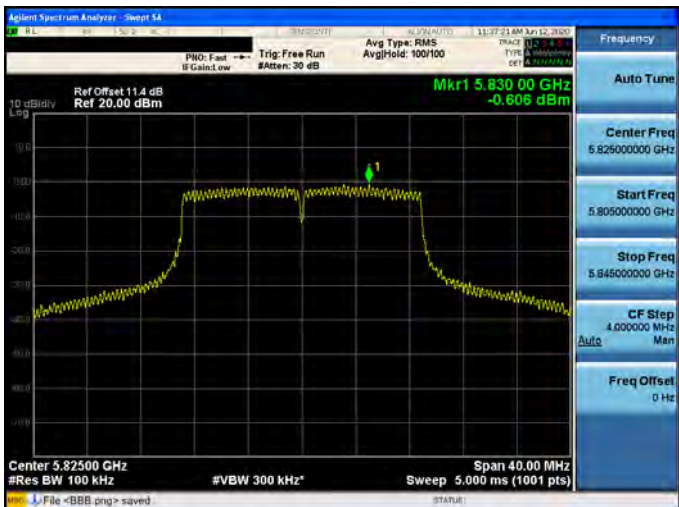


Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

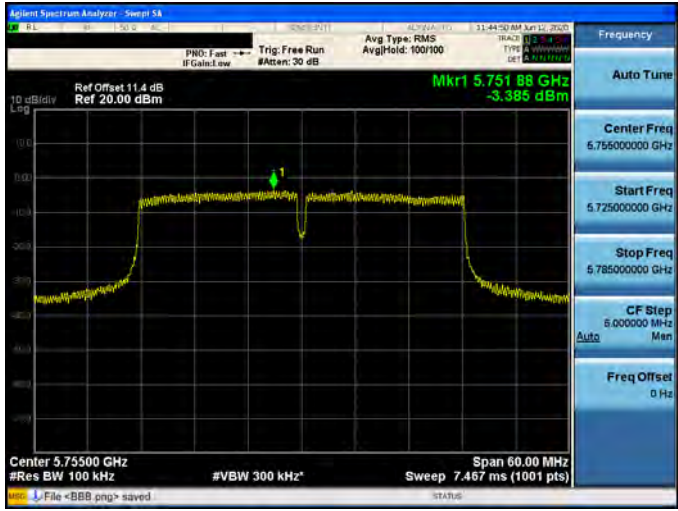
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-3

|          |  |
|----------|--|
| 5190 MHz |  |
| 5230 MHz |  |



|                                                       |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-3 |                                                                                     |
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-3



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-3



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-3

|          |  |
|----------|--|
| 5745 MHz |  |
| 5785 MHz |  |
| 5825 MHz |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3 |  |
| 5190 MHz                                              |  |
| 5230 MHz                                              |  |



| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-3



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-3

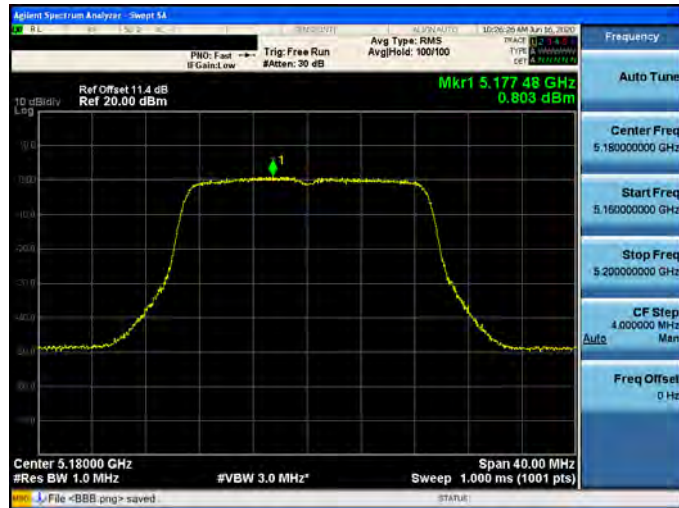




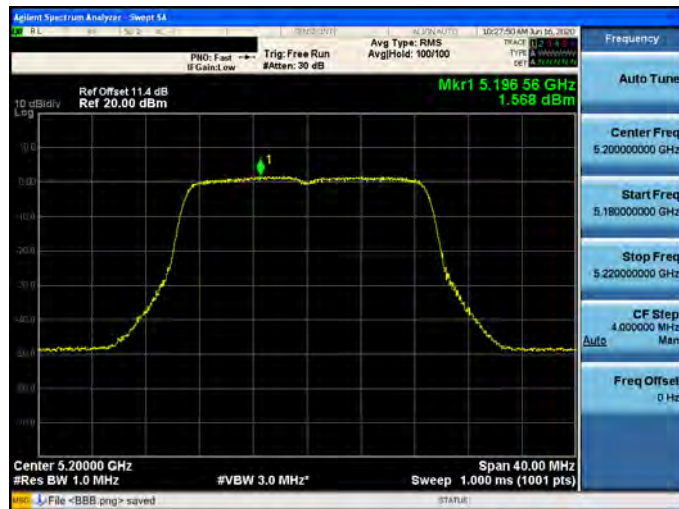
Beamforming on

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-0

5180 MHz



5200 MHz

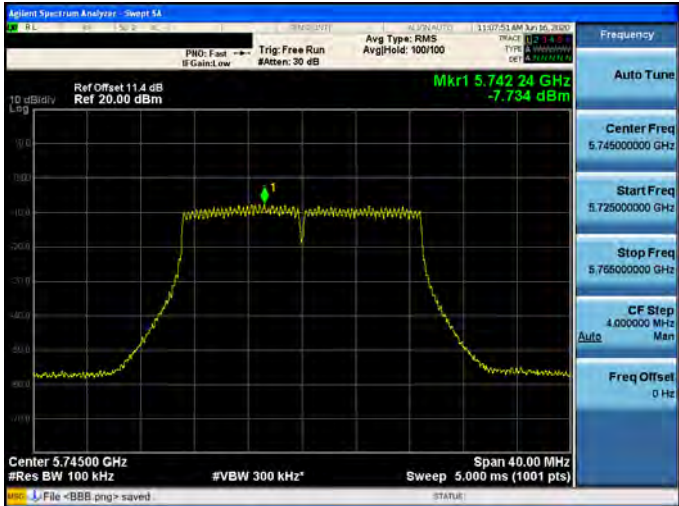
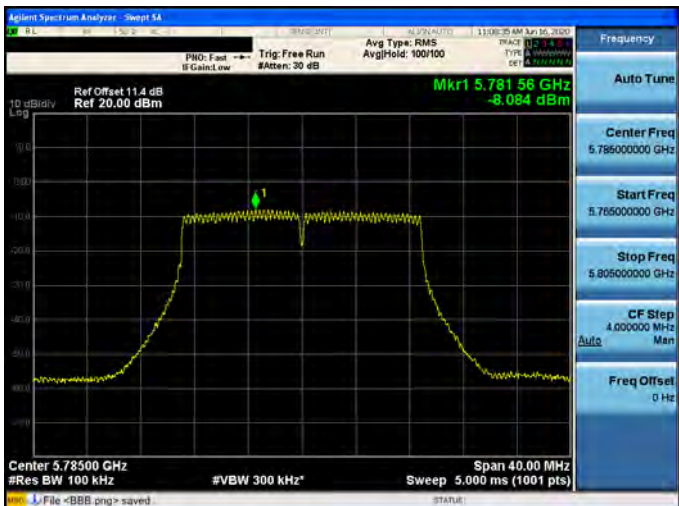
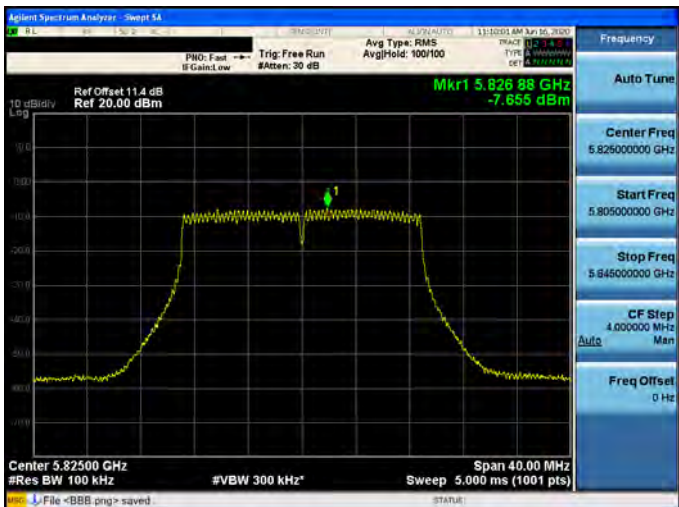


5240 MHz





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



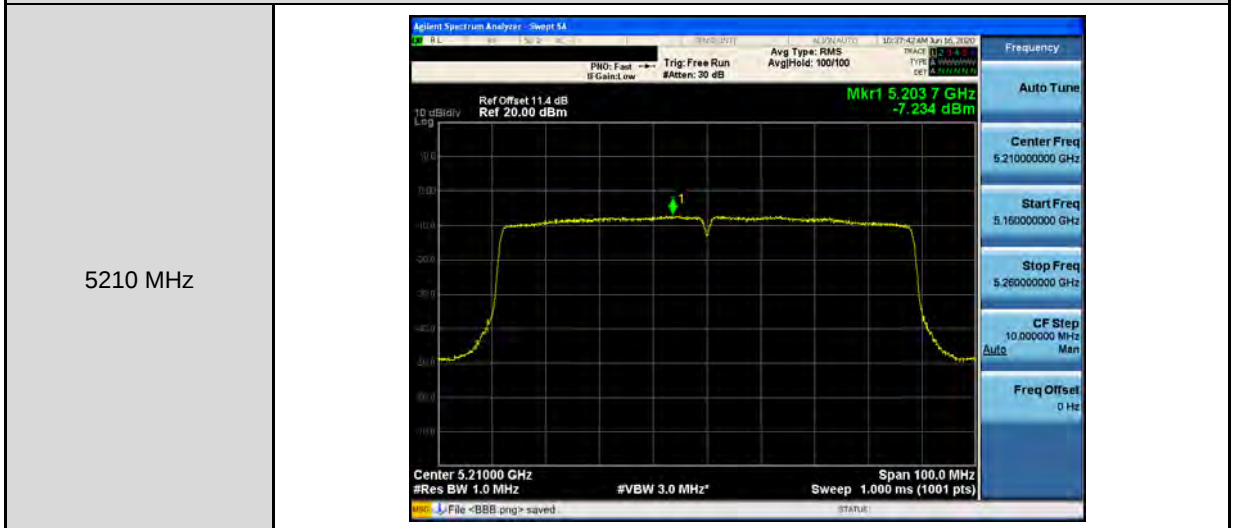
|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-0 |  |
| 5190 MHz                                              |  |
| 5230 MHz                                              |  |



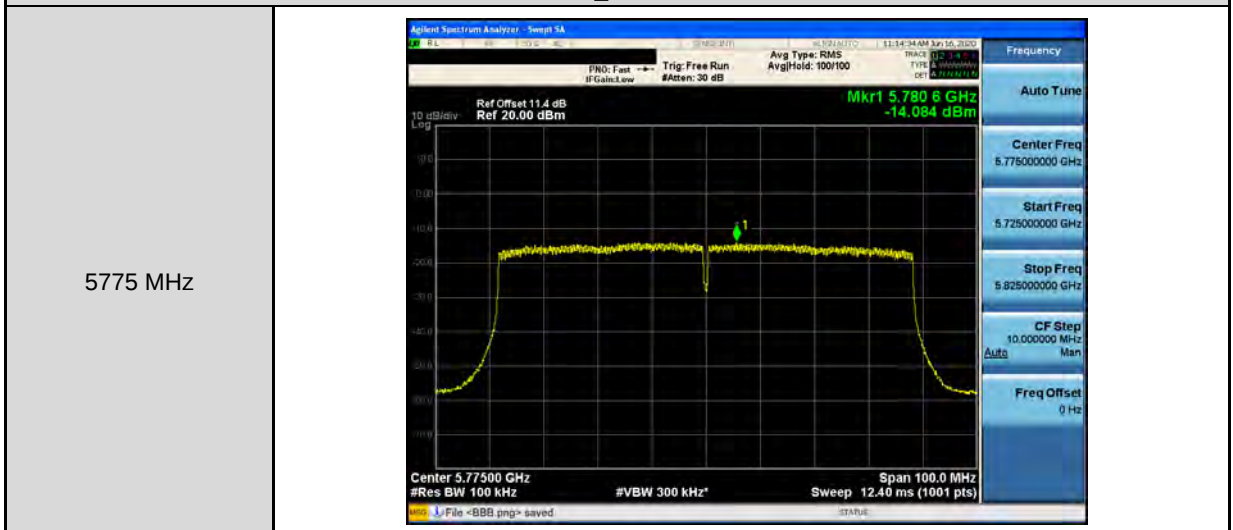
|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-0 |  |
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



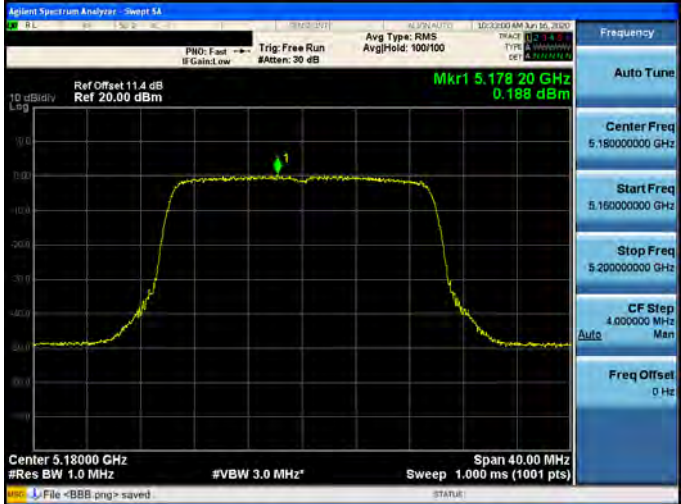
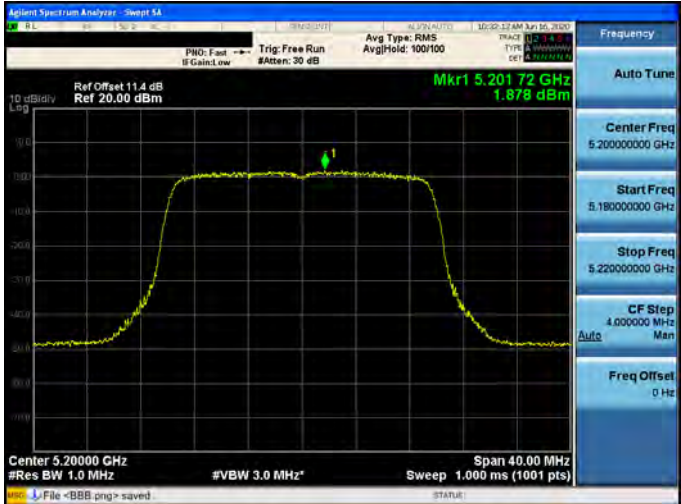
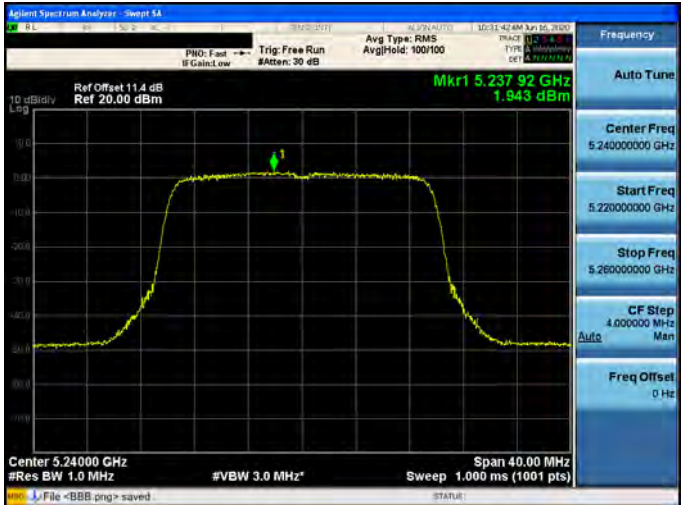
Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-0



Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-0

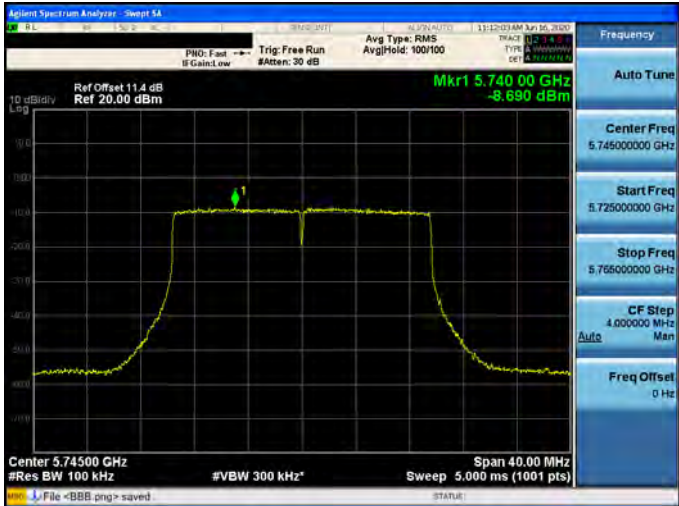
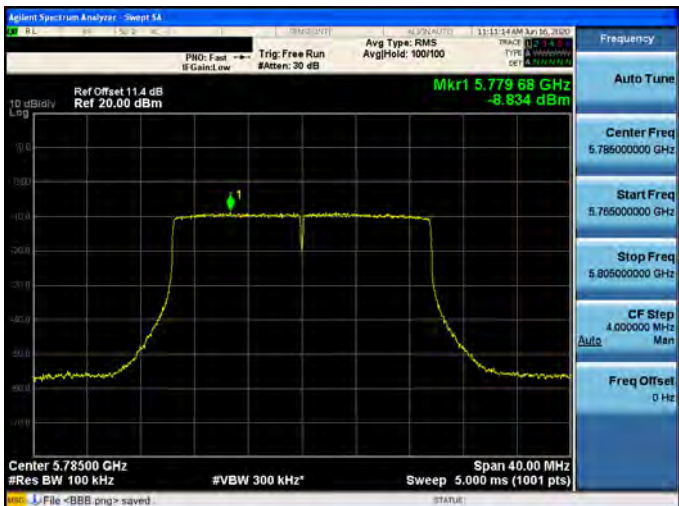
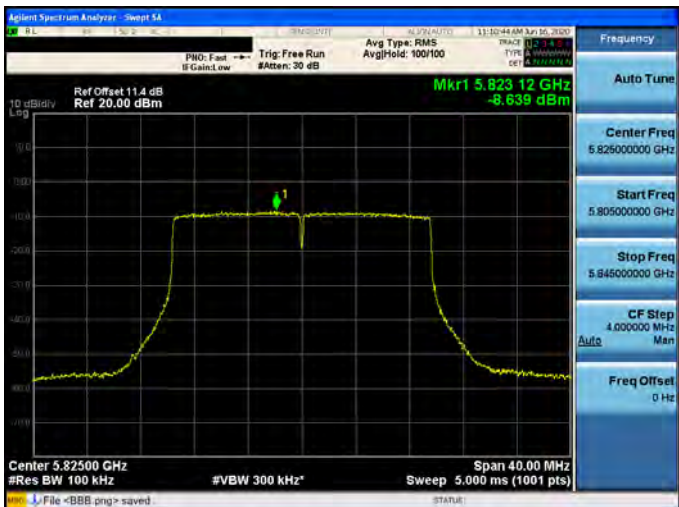


Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-0

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-0 |  |
| 5190 MHz                                              |  |
| 5230 MHz                                              |  |



Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-0

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5755 MHz |   |
| 5795 MHz |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-0

5210 MHz



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-0

5775 MHz





Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-1

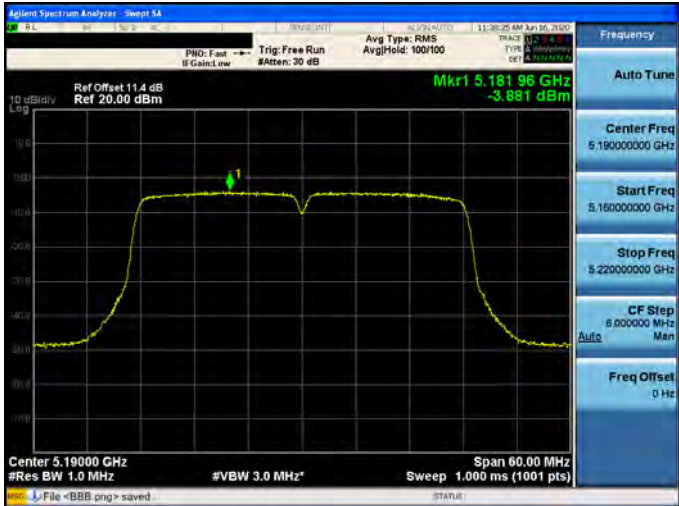
|          |  |
|----------|--|
| 5180 MHz |  |
| 5200 MHz |  |
| 5240 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-1

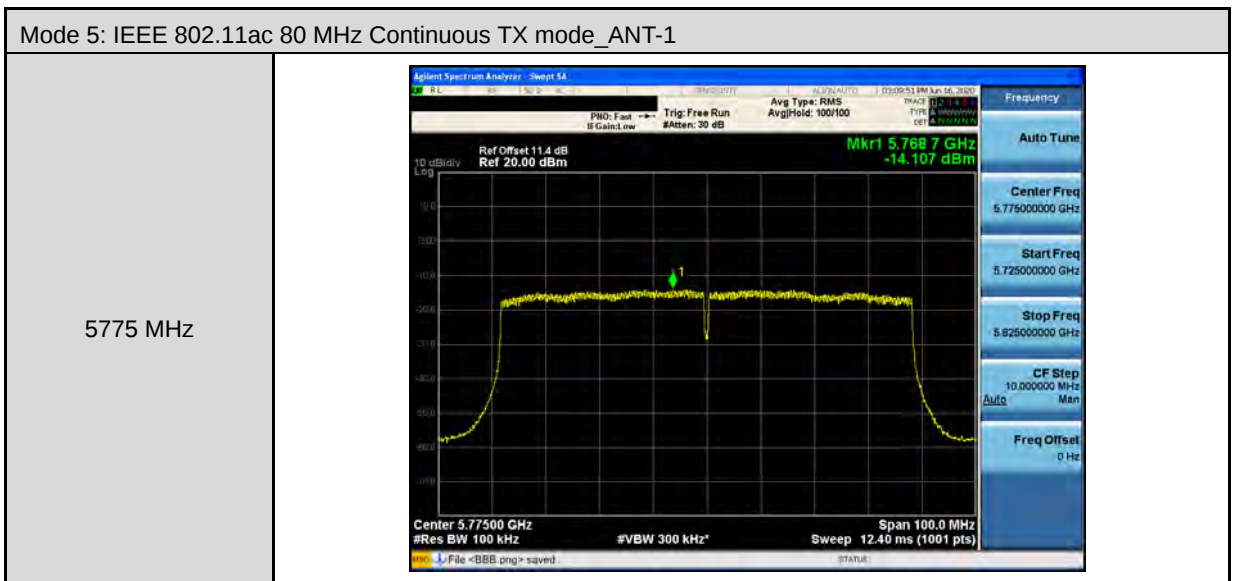
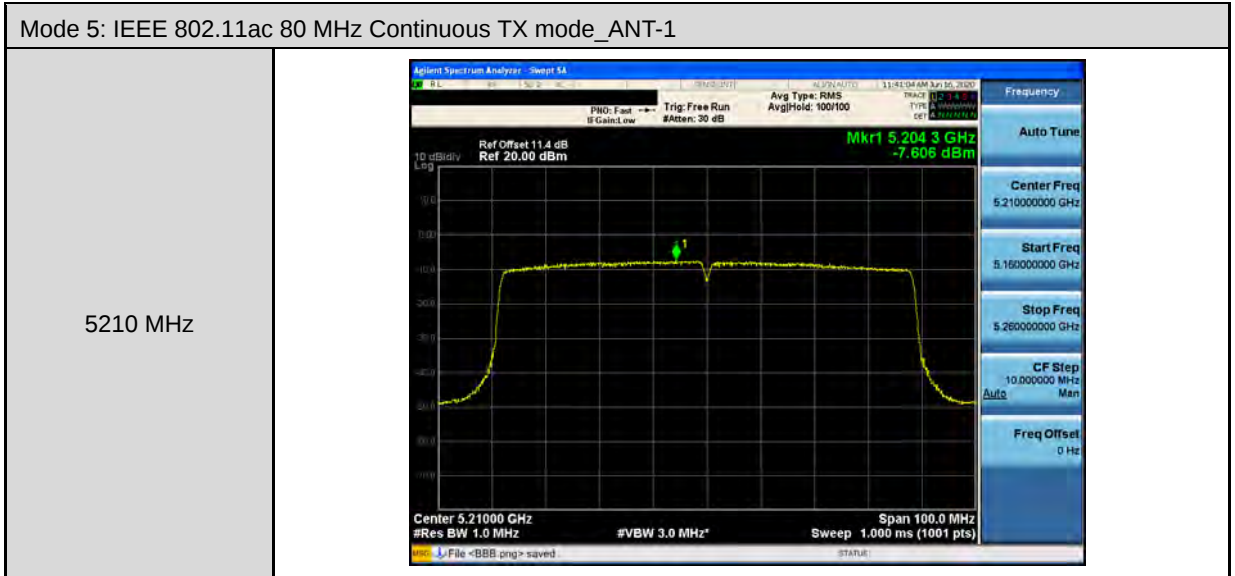
|          |  |
|----------|--|
| 5745 MHz |  |
| 5785 MHz |  |
| 5825 MHz |  |



| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5190 MHz                                              |   |
| 5230 MHz                                              |  |

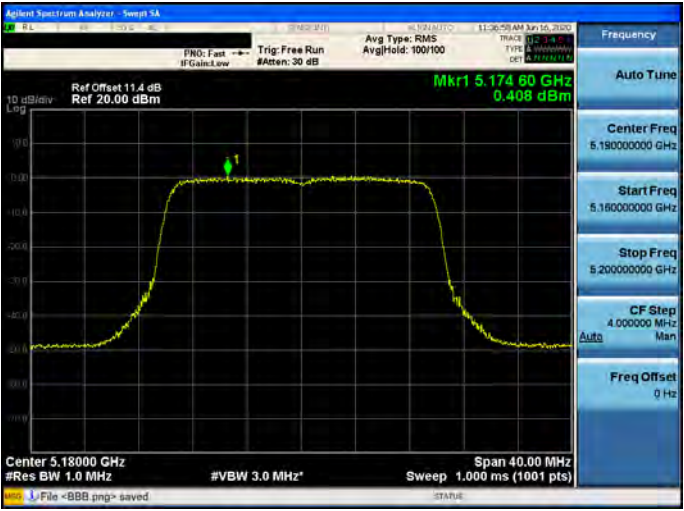
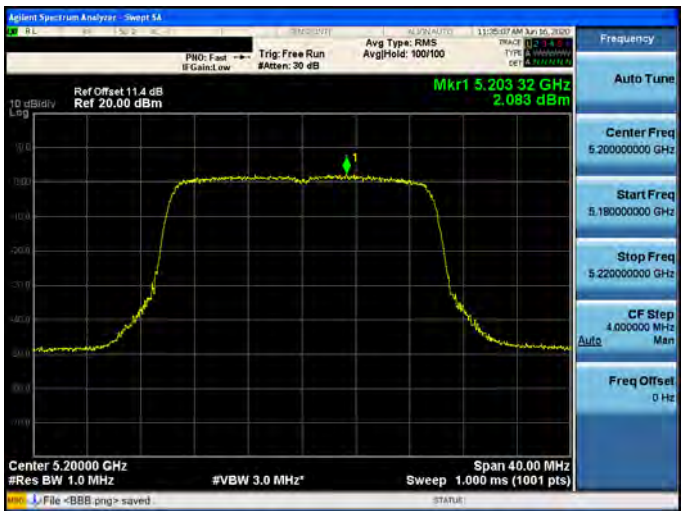
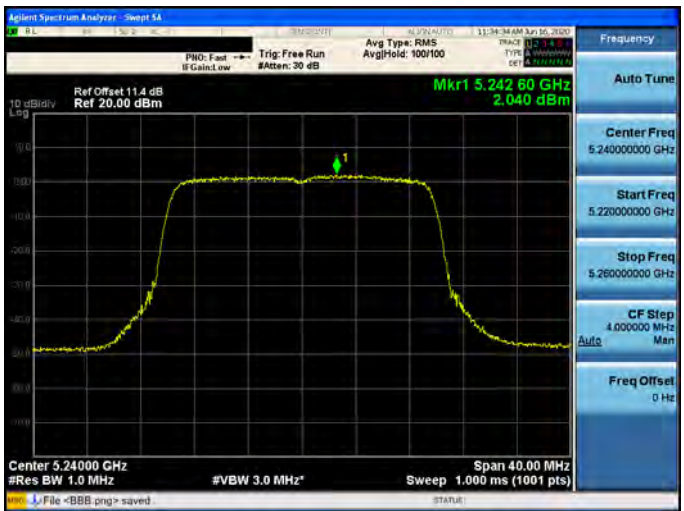


|                                                       |  |
|-------------------------------------------------------|--|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-1 |  |
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



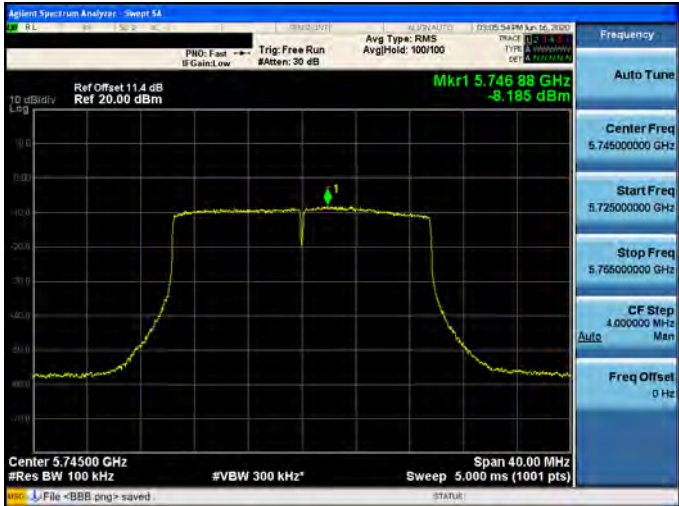
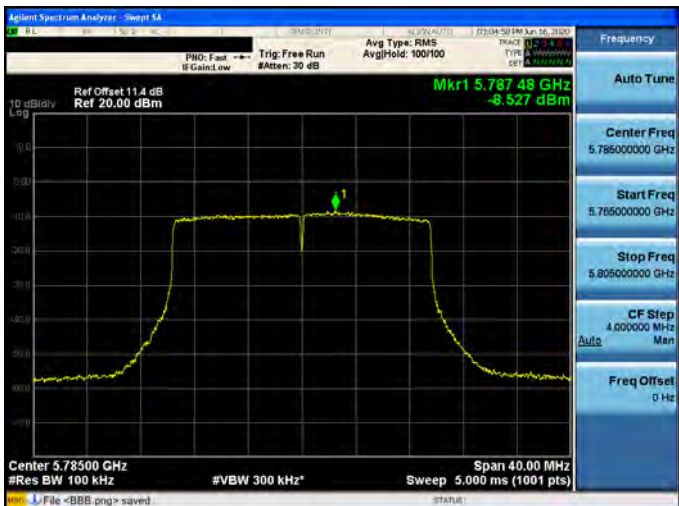


Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-1

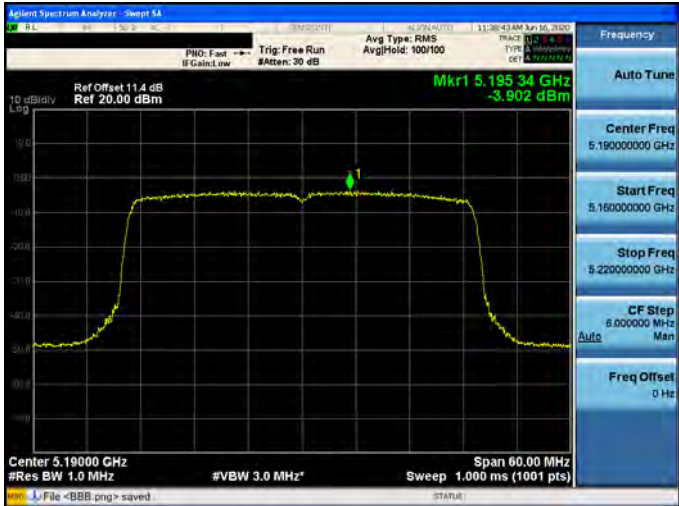
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-1

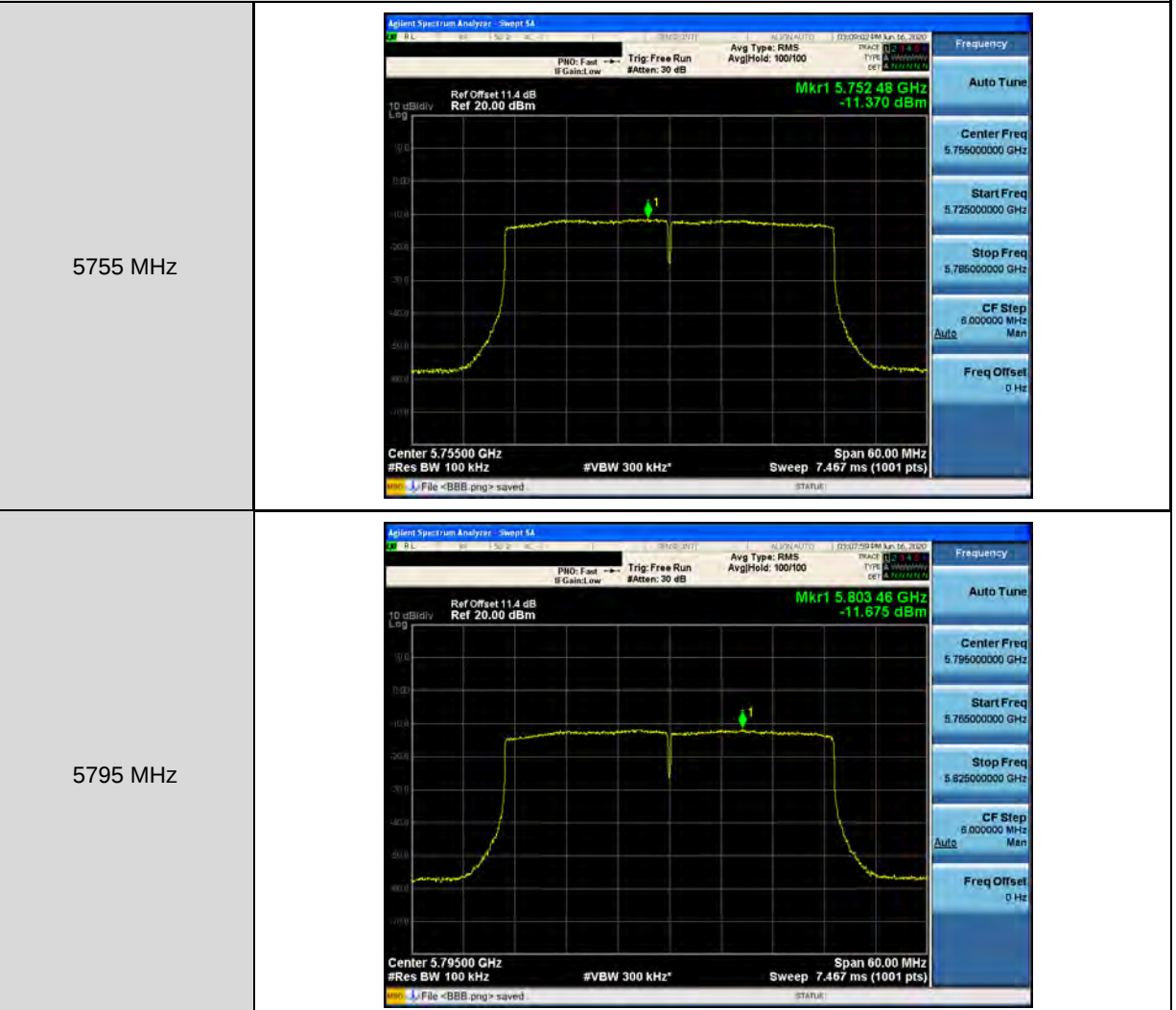
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-1

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| <p>5190 MHz</p> |   |
| <p>5230 MHz</p> |  |

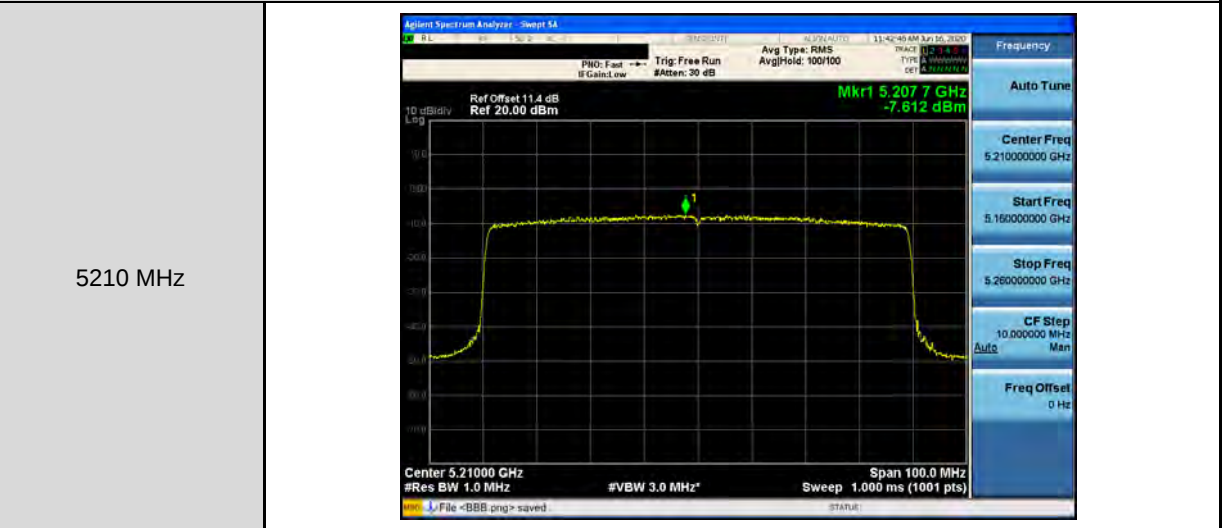


Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-1

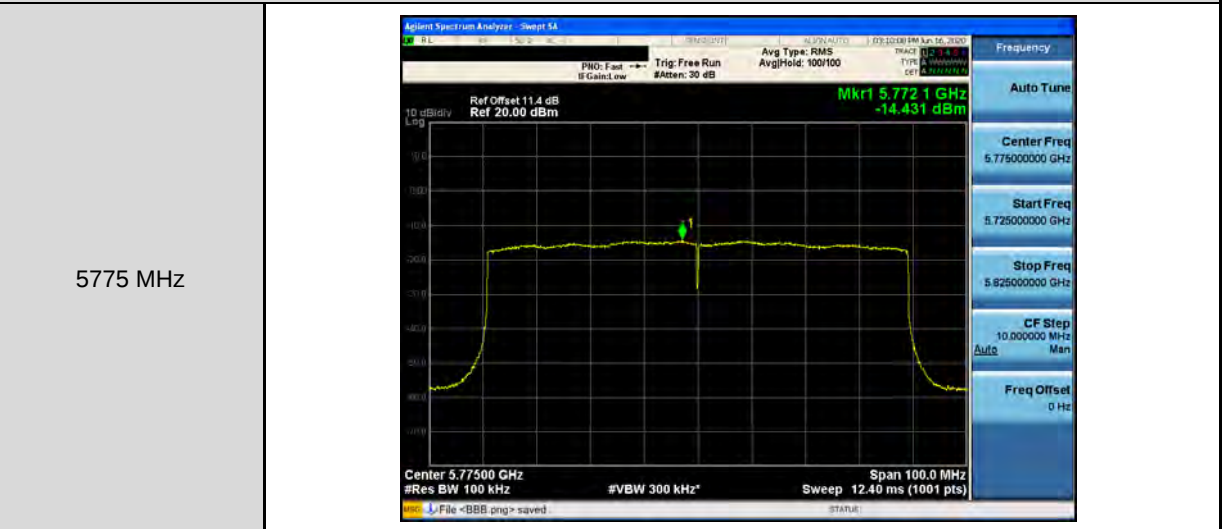




Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

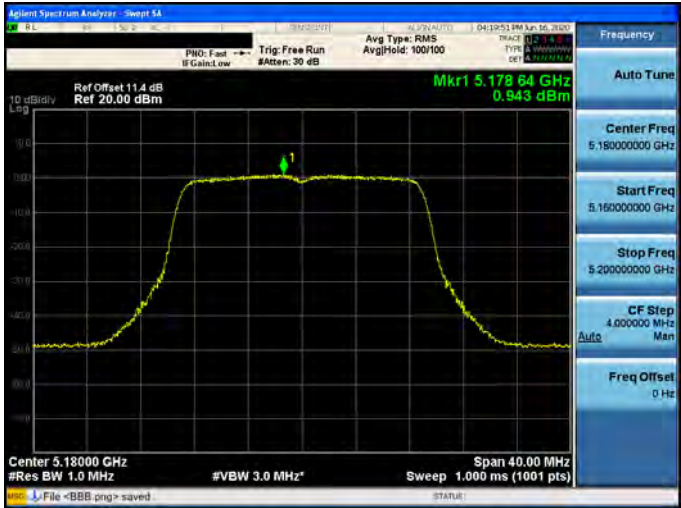
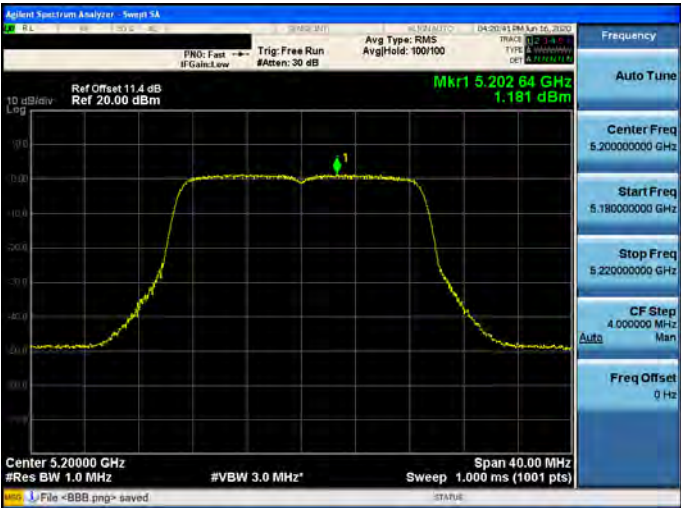
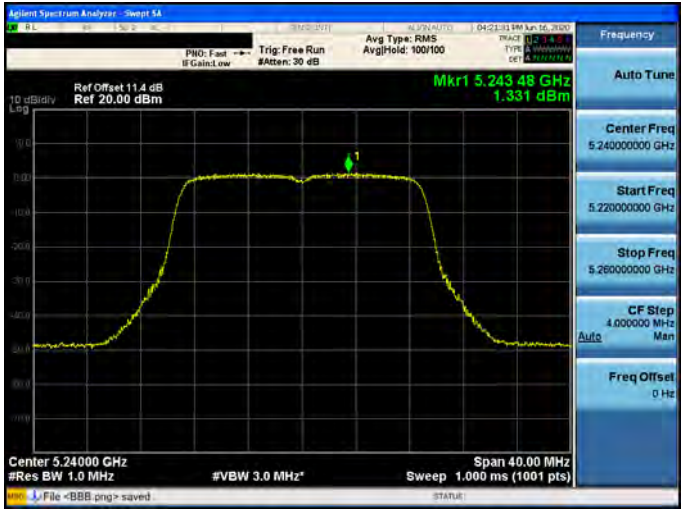


Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

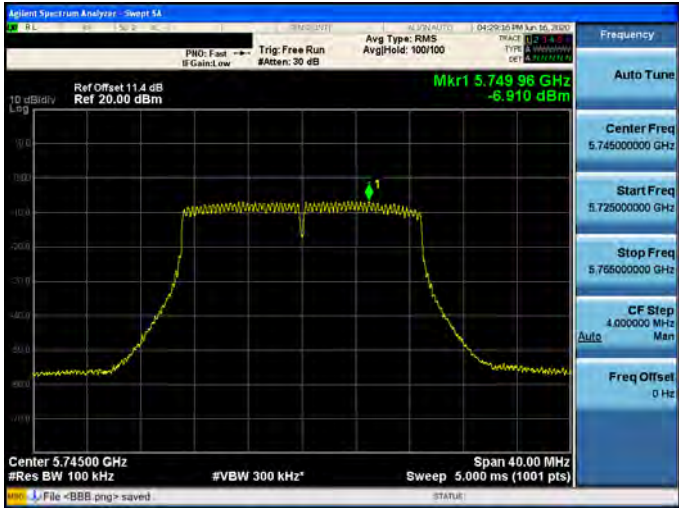
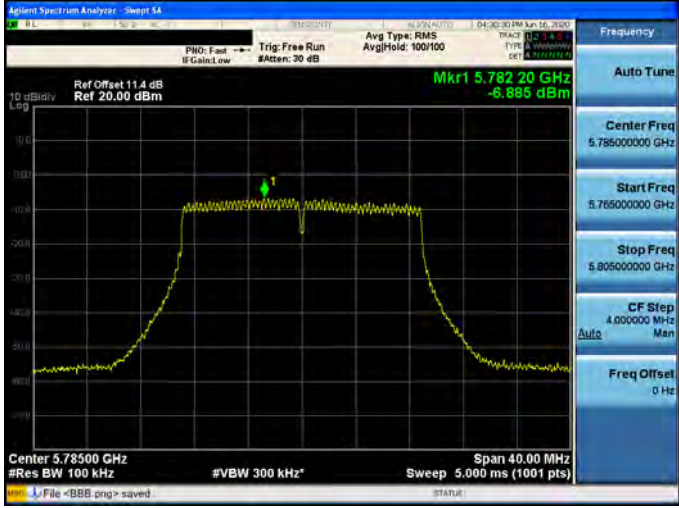
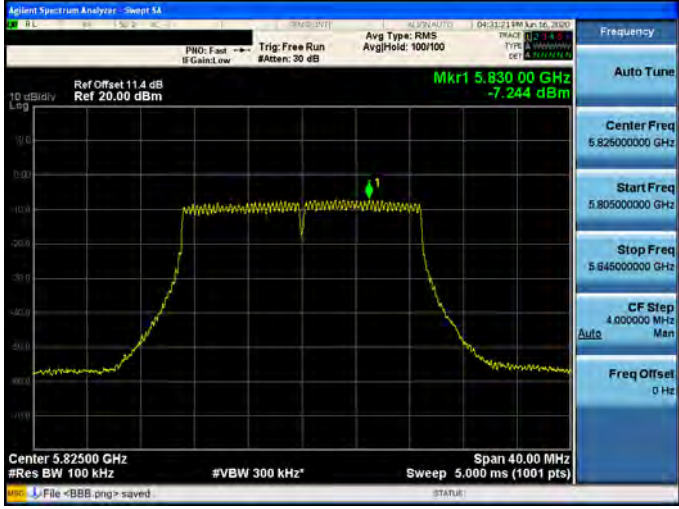




Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-2

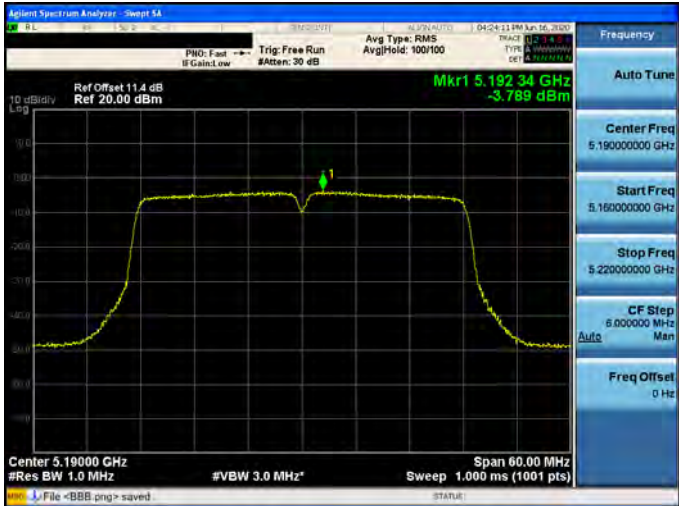
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |

Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

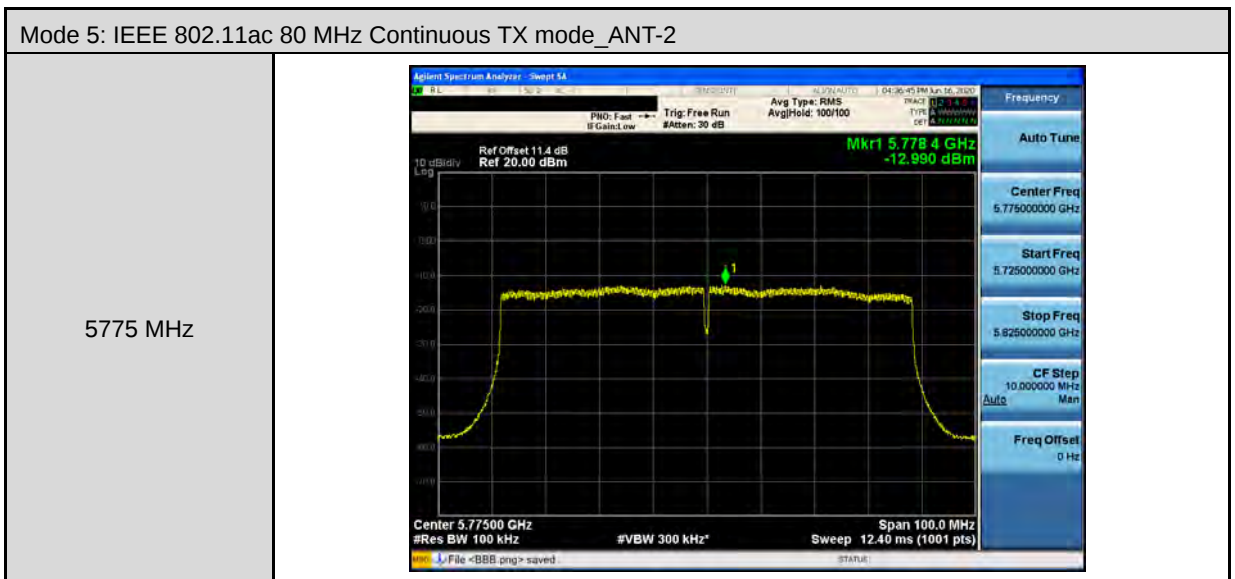
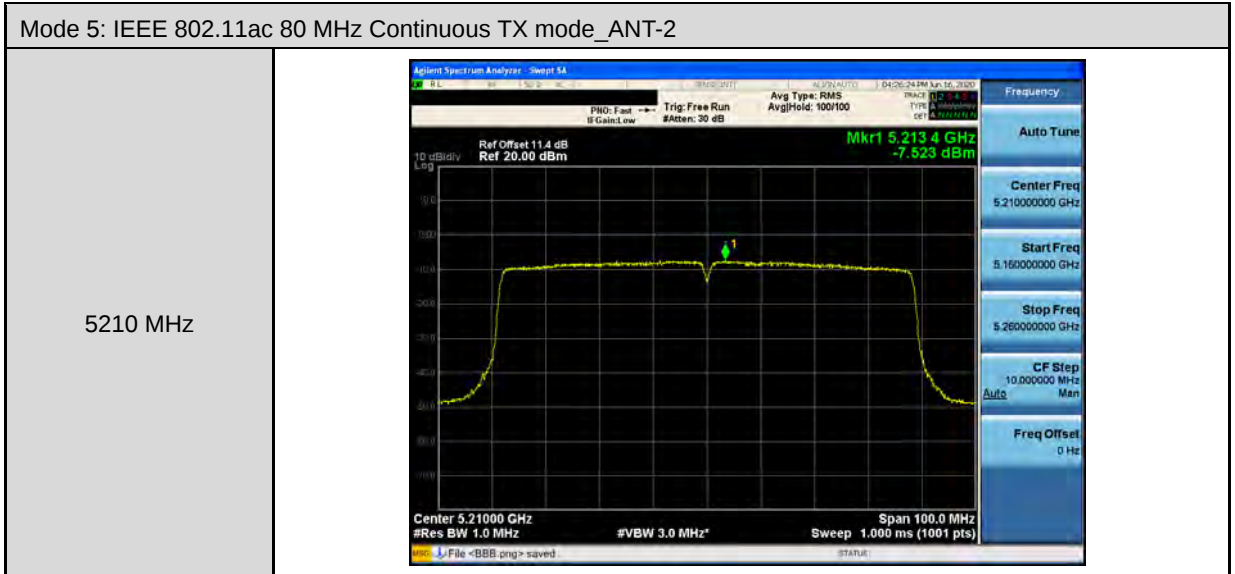


Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-2

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| 5190 MHz |   |
| 5230 MHz |  |

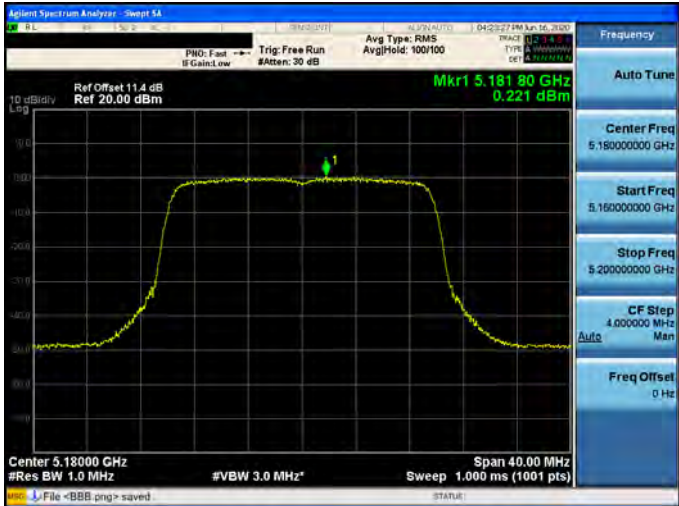
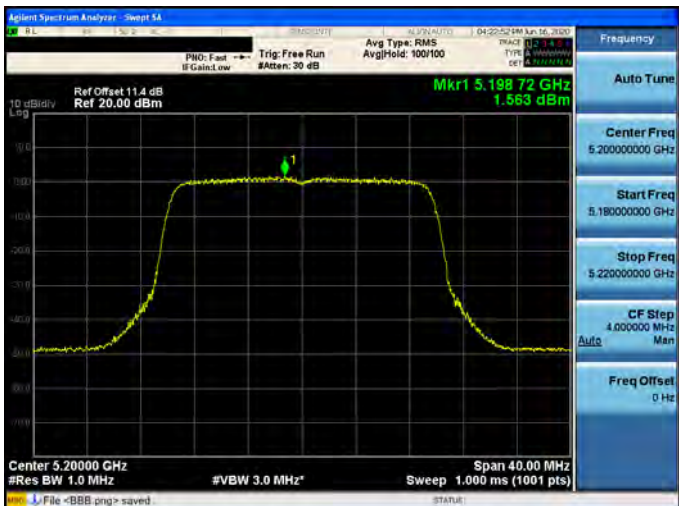
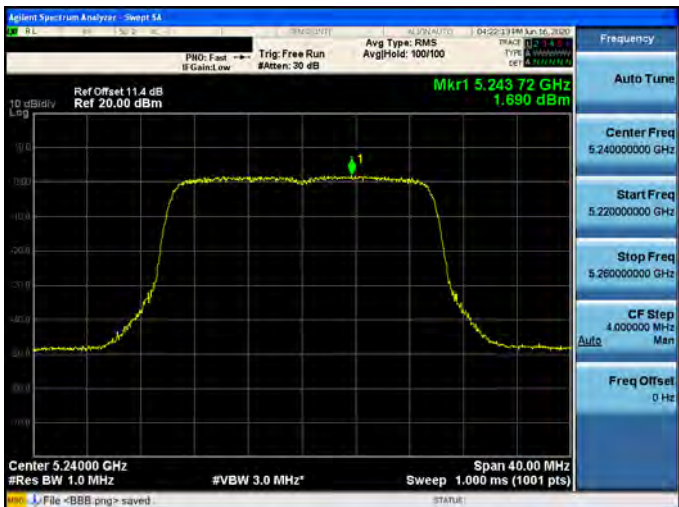


|                                                       |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-2 |                                                                                     |
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



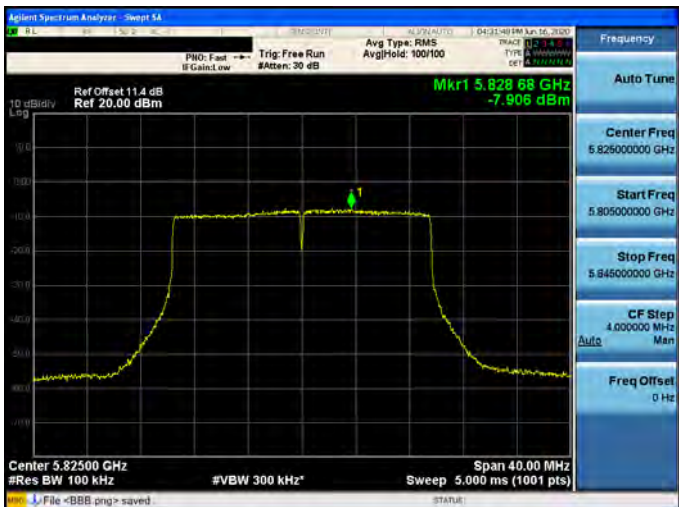


Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-2

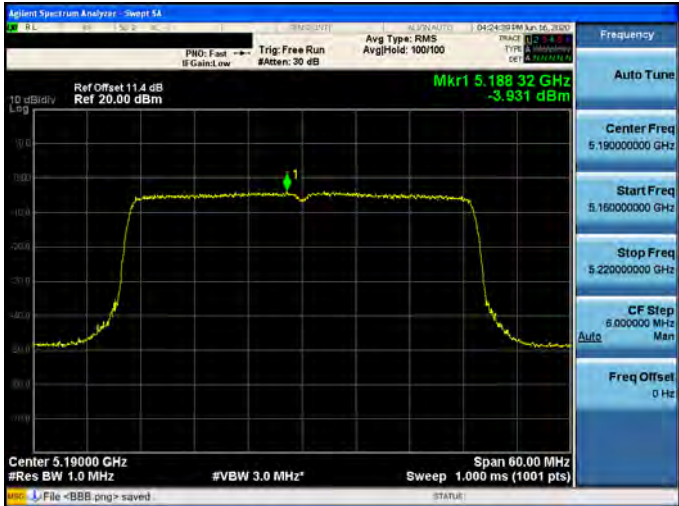
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-2

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-2

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| <p>5190 MHz</p> |   |
| <p>5230 MHz</p> |  |

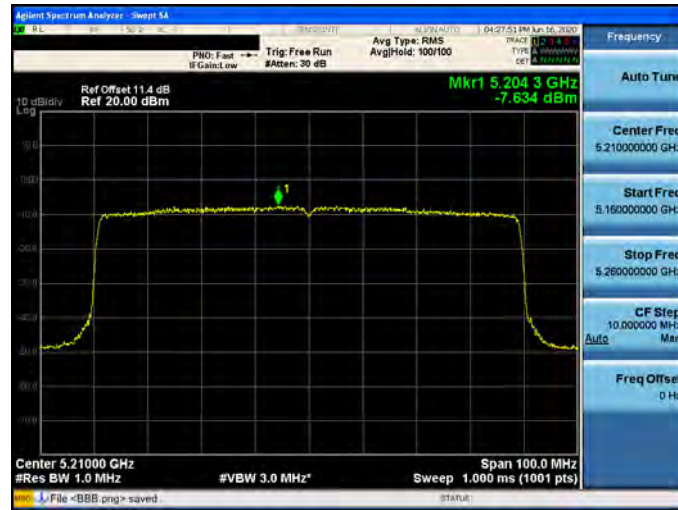


|                                                       |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2 |                                                                                     |
| 5755 MHz                                              |   |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-2

5210 MHz



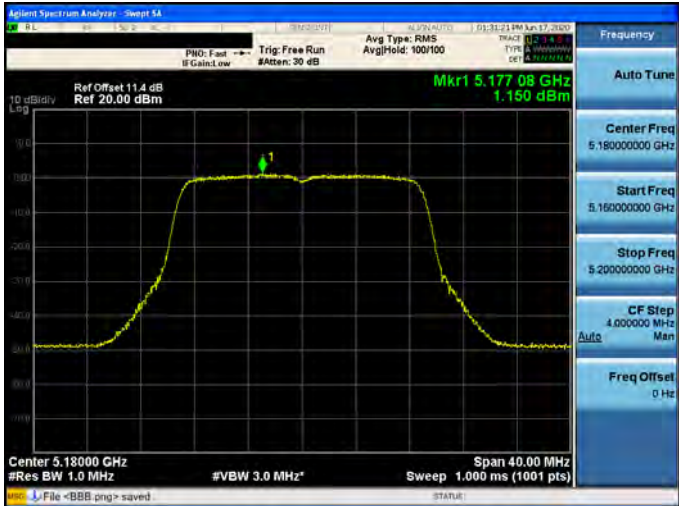
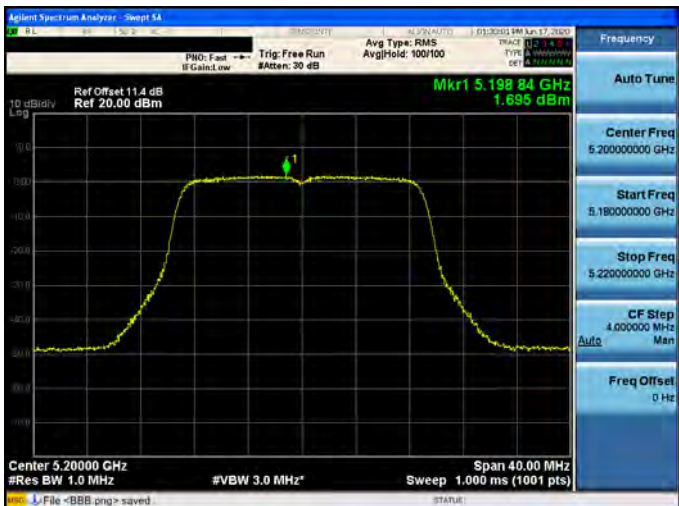
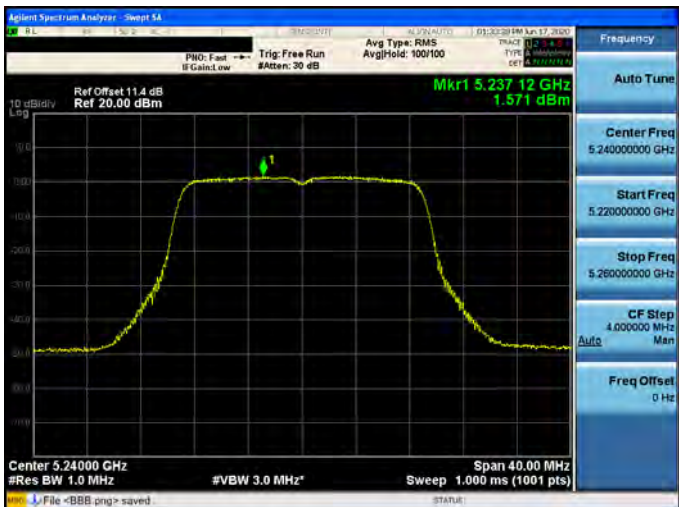
Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-2

5775 MHz



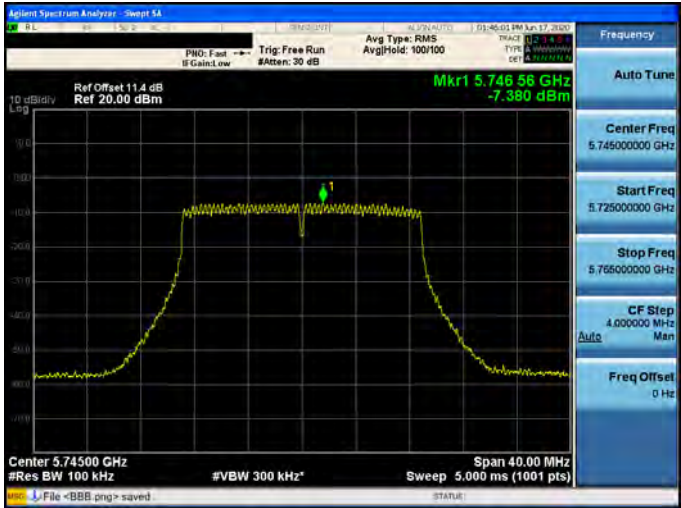
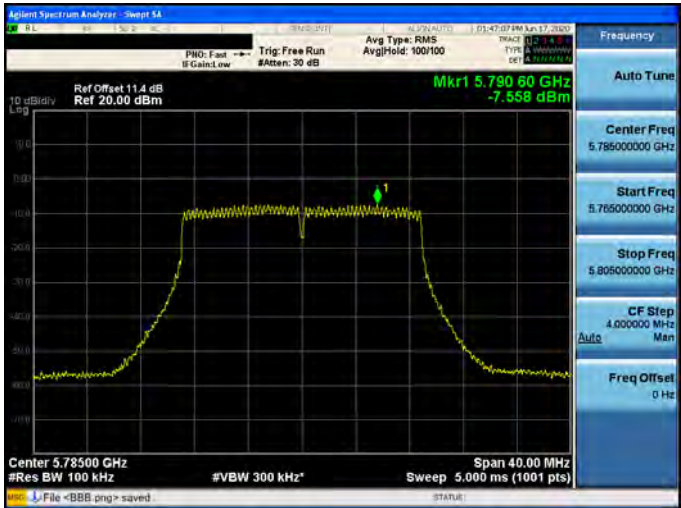
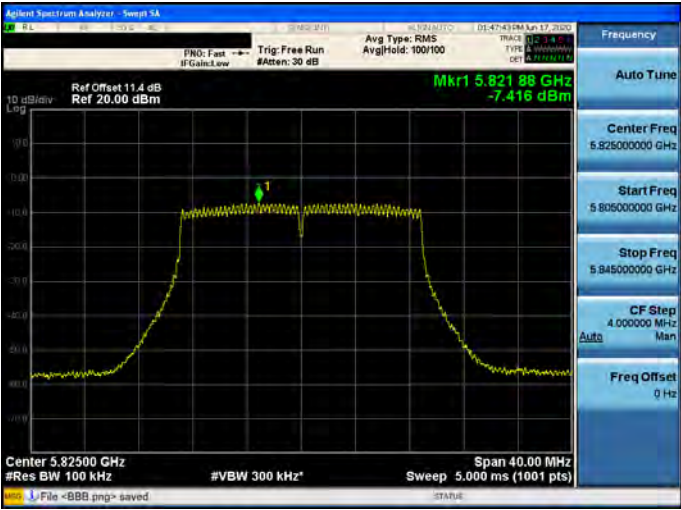


Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

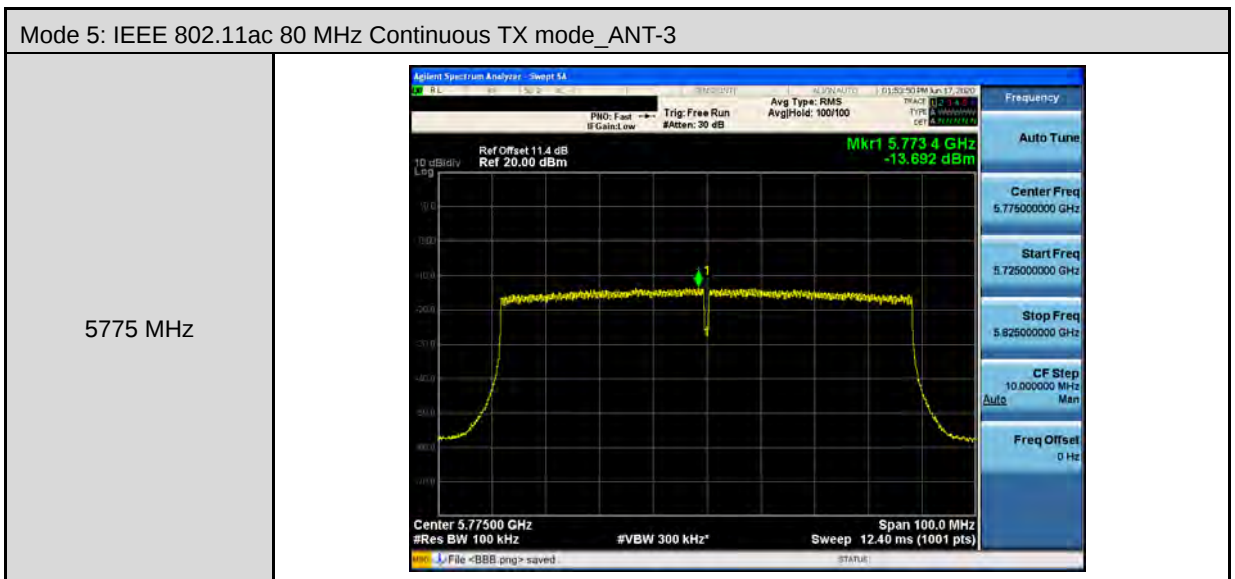
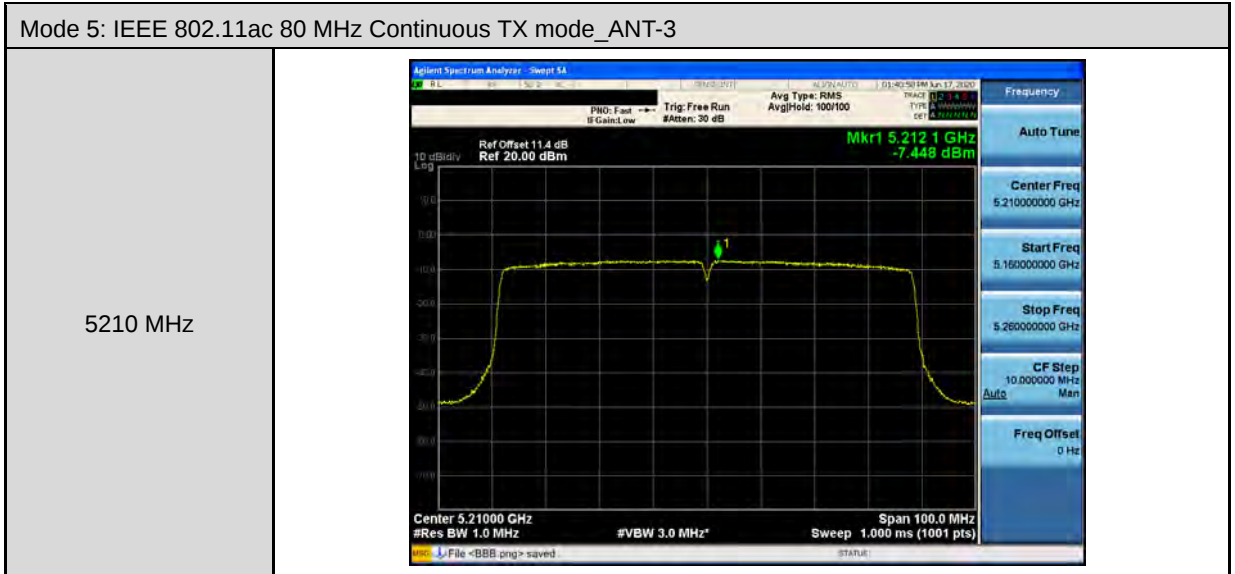
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |



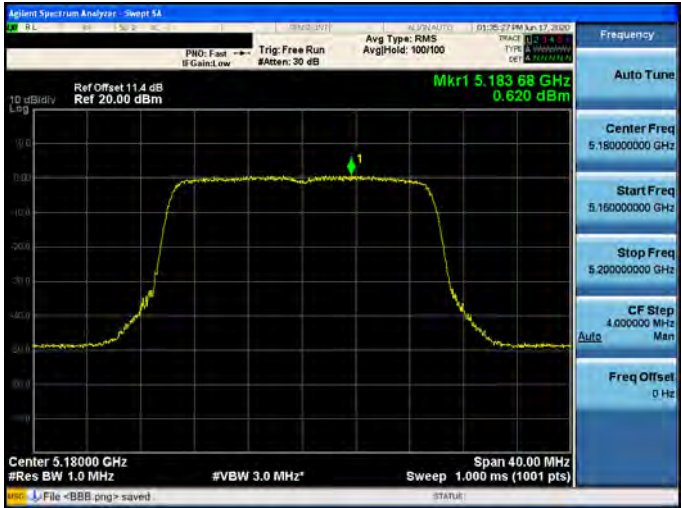
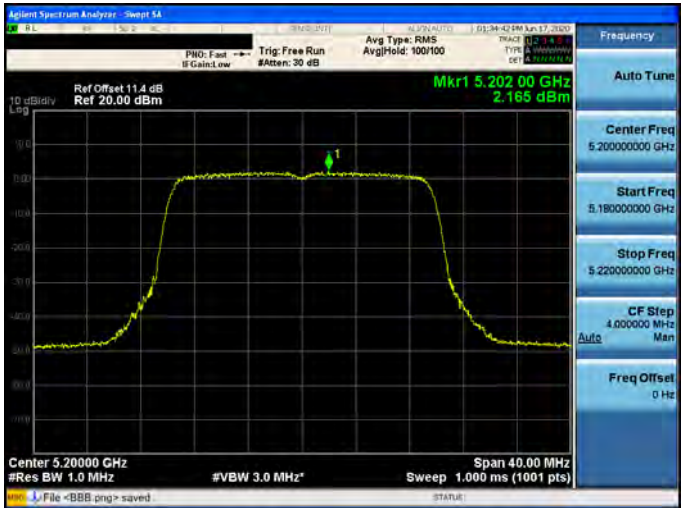
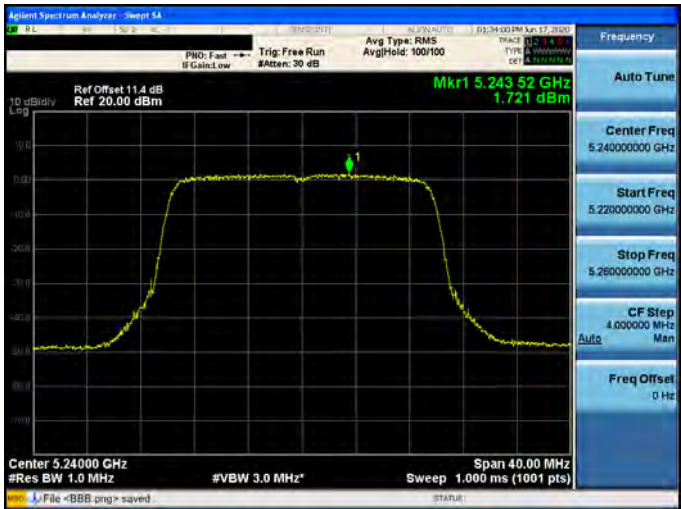
| Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode_ANT-3 |                                                                                     |
|-------------------------------------------------------|-------------------------------------------------------------------------------------|
| 5190 MHz                                              |   |
| 5230 MHz                                              |  |

Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode\_ANT-3

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| <p>5755 MHz</p> |   |
| <p>5795 MHz</p> |  |

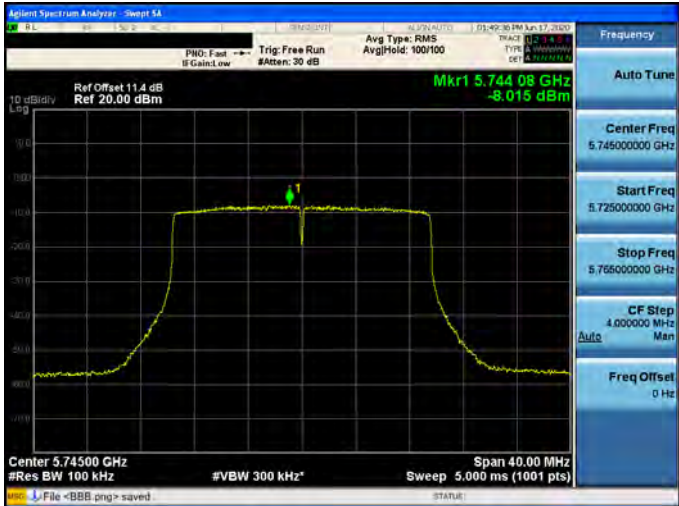
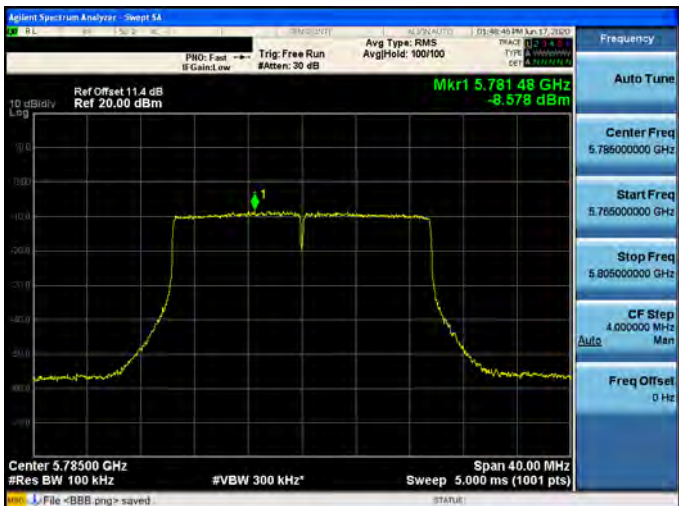
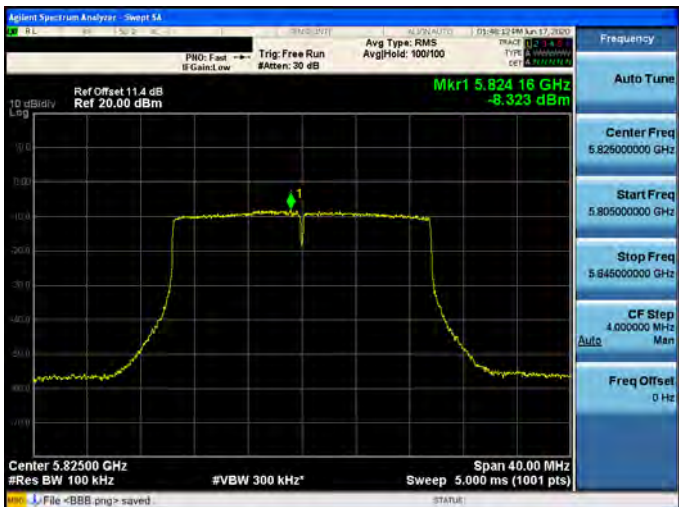


Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-3

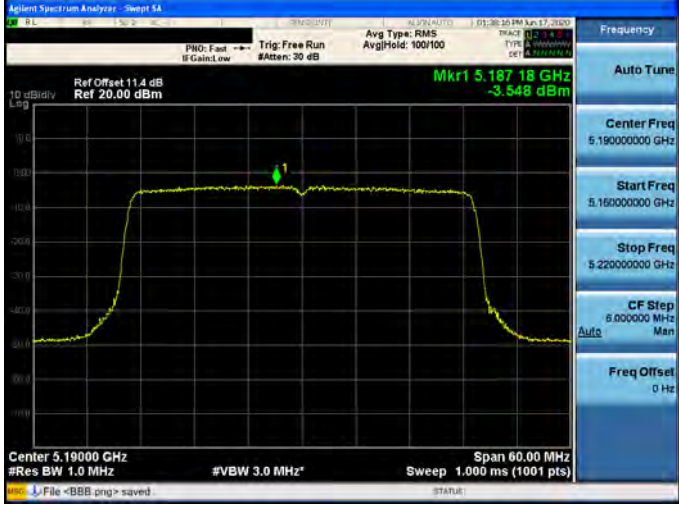
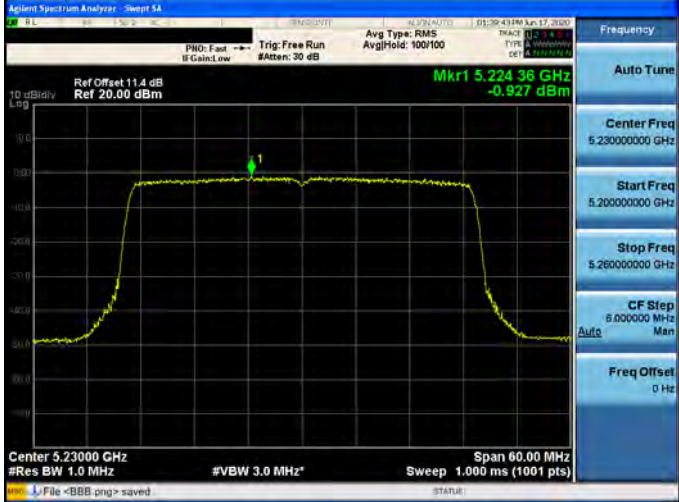
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5180 MHz |    |
| 5200 MHz |   |
| 5240 MHz |  |



Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-3

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5745 MHz |    |
| 5785 MHz |   |
| 5825 MHz |  |

Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-3

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| <p>5190 MHz</p> |   |
| <p>5230 MHz</p> |  |



|                                                       |  |
|-------------------------------------------------------|--|
| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-3 |  |
| 5755 MHz                                              |  |
| 5795 MHz                                              |  |



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-3

5210 MHz



Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-3

5775 MHz



--- END---