



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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5180 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.18 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 18.973 MHz<br/>Total Power 26.1 dBm<br/>Transmit Freq Error -1.262 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 21.51 MHz<br/>x dB -26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>  |
| 5200 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.2 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 19.010 MHz<br/>Total Power 26.7 dBm<br/>Transmit Freq Error 11.040 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 21.78 MHz<br/>x dB -26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>  |
| 5240 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.24 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 19.076 MHz<br/>Total Power 26.4 dBm<br/>Transmit Freq Error 3.318 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 23.64 MHz<br/>x dB -26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



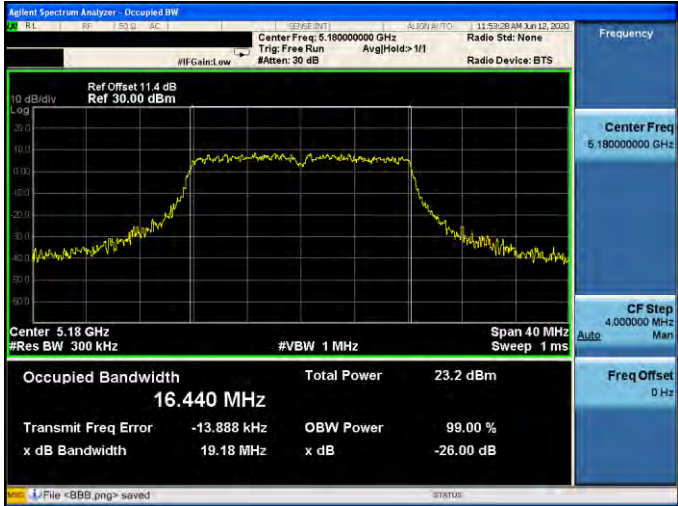
Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-2

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

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

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5210 MHz |  |
|----------|--------------------------------------------------------------------------------------|



|                                                |                                                                                      |
|------------------------------------------------|--------------------------------------------------------------------------------------|
| Mode 2: IEEE 802.11a Continuous TX mode_ ANT-3 |                                                                                      |
| 5180 MHz                                       |    |
| 5200 MHz                                       |   |
| 5240 MHz                                       |  |

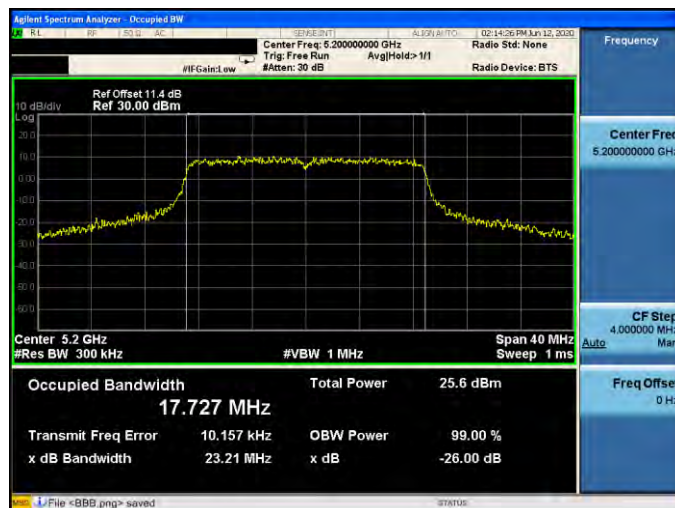


Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode\_ANT-3

5180 MHz



5200 MHz



5240 MHz





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

5190 MHz



5230 MHz



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

5210 MHz





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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5180 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.18 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>18.985 MHz</b></p> <p>Total Power<br/>25.7 dBm</p> <p>Transmit Freq Error<br/>-339 Hz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>21.10 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;888.png&gt; saved</p>      |
| 5200 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.2 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>19.048 MHz</b></p> <p>Total Power<br/>26.6 dBm</p> <p>Transmit Freq Error<br/>9.822 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>23.37 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;888.png&gt; saved</p>    |
| 5240 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.24 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>19.034 MHz</b></p> <p>Total Power<br/>26.6 dBm</p> <p>Transmit Freq Error<br/>25.856 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>21.74 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;888.png&gt; saved</p> |



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

5190 MHz



5230 MHz



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

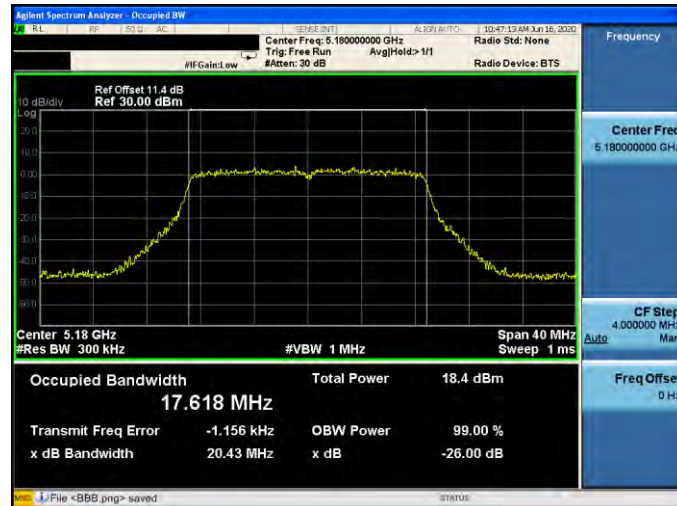
5210 MHz



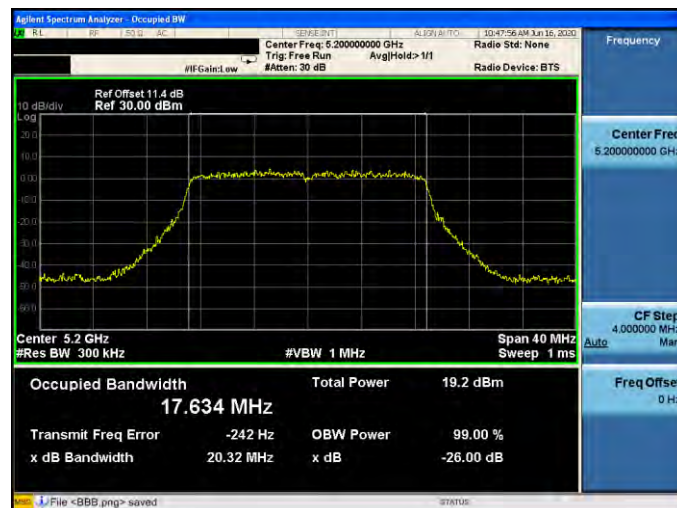
Beamforming on

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

5180 MHz



5200 MHz



5240 MHz





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

5190 MHz



5230 MHz



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

5210 MHz





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

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

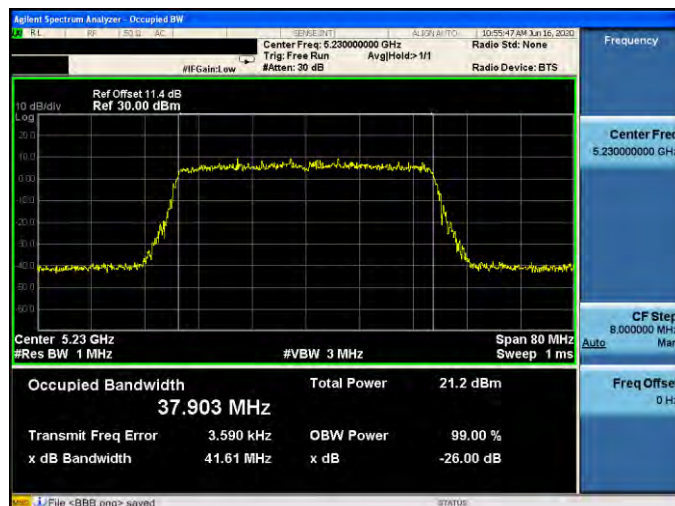


Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ ANT-0

5190 MHz

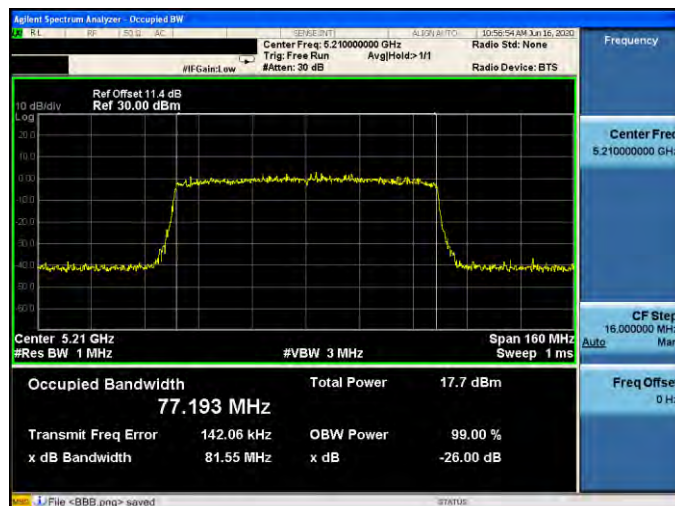


5230 MHz

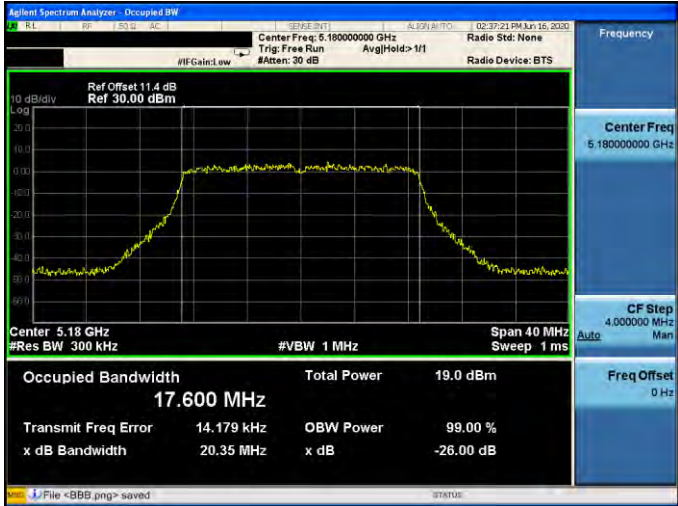
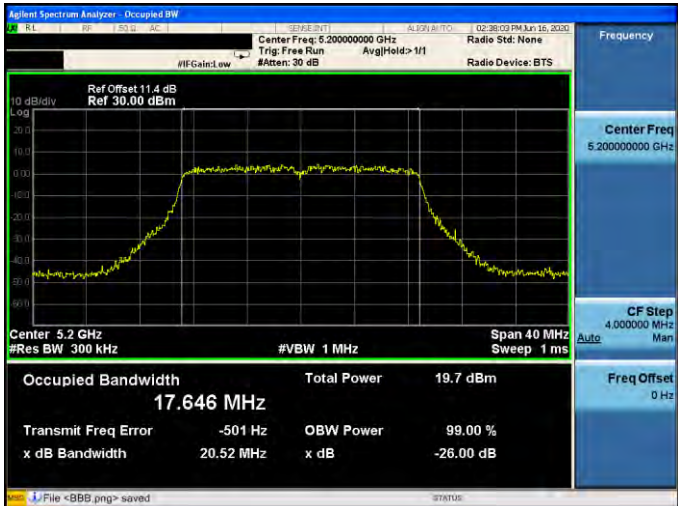
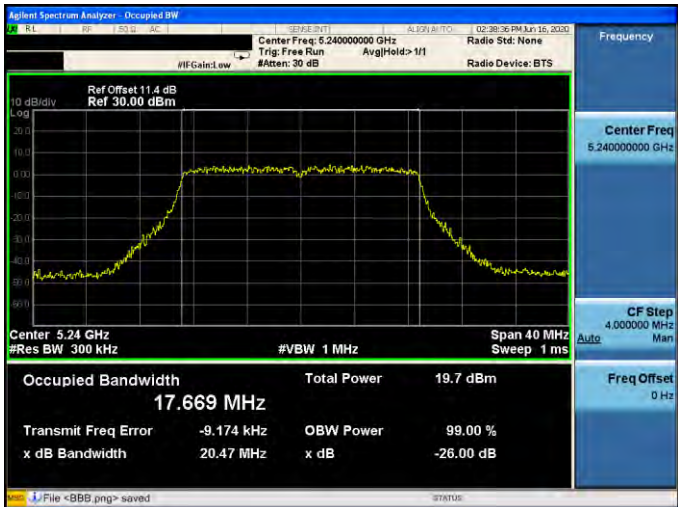


Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ ANT-0

5210 MHz

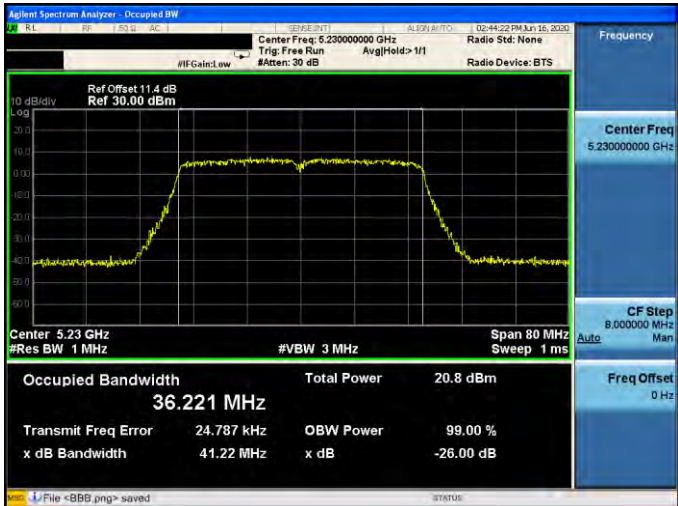




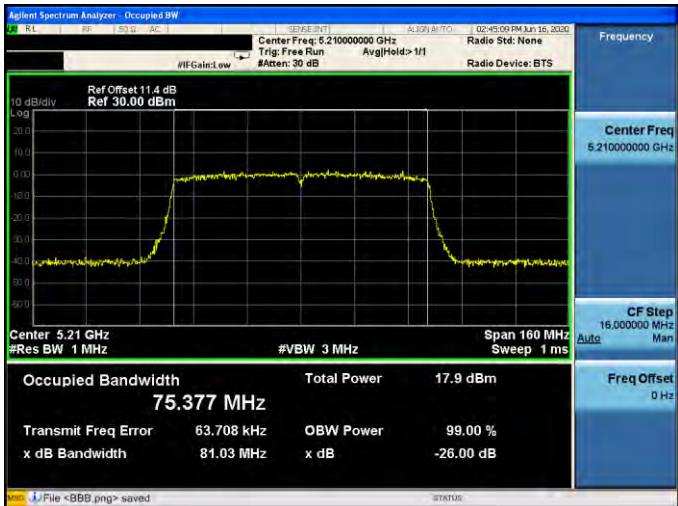
|                                                        |                                                                                      |
|--------------------------------------------------------|--------------------------------------------------------------------------------------|
| Mode 3: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



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

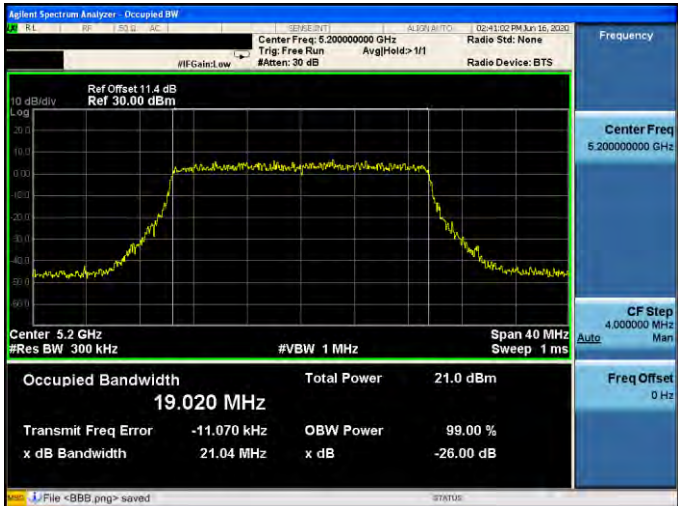
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5190 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.190000000 GHz<br/>Trig: Free Run<br/>#Atten: 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 5.19 GHz<br/>#Res BW 1 MHz<br/>#VBW 3 MHz<br/>Span 80 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 36.252 MHz<br/>Total Power 18.3 dBm<br/>Transmit Freq Error 19.351 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 41.06 MHz<br/>x dB -26.00 dB</p> <p>File &lt;888.png&gt; saved</p>  |
| 5230 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.230000000 GHz<br/>Trig: Free Run<br/>#Atten: 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 5.23 GHz<br/>#Res BW 1 MHz<br/>#VBW 3 MHz<br/>Span 80 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 36.221 MHz<br/>Total Power 20.8 dBm<br/>Transmit Freq Error 24.787 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 41.22 MHz<br/>x dB -26.00 dB</p> <p>File &lt;888.png&gt; saved</p> |

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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5210 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.210000000 GHz<br/>Trig: Free Run<br/>#Atten: 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 5.21 GHz<br/>#Res BW 1 MHz<br/>#VBW 3 MHz<br/>Span 160 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth 75.377 MHz<br/>Total Power 17.9 dBm<br/>Transmit Freq Error 63.708 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 81.03 MHz<br/>x dB -26.00 dB</p> <p>File &lt;888.png&gt; saved</p> |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



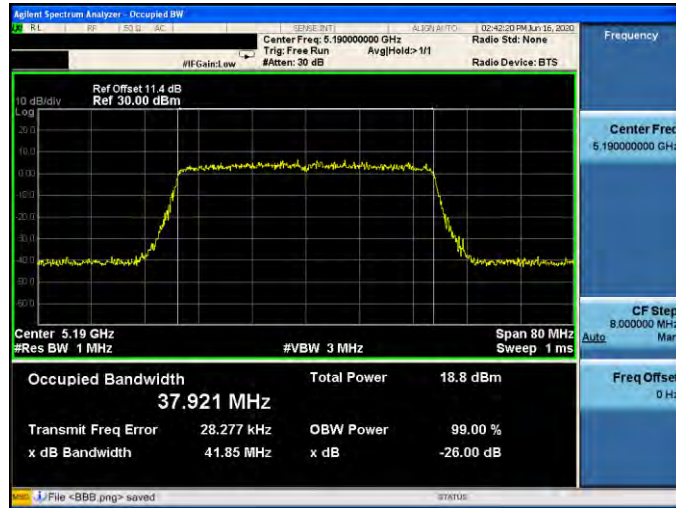
Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-1

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

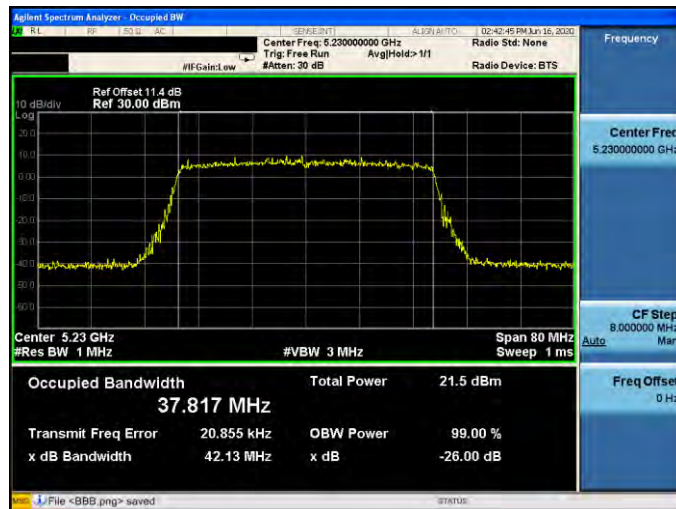


Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode\_ANT-1

5190 MHz



5230 MHz

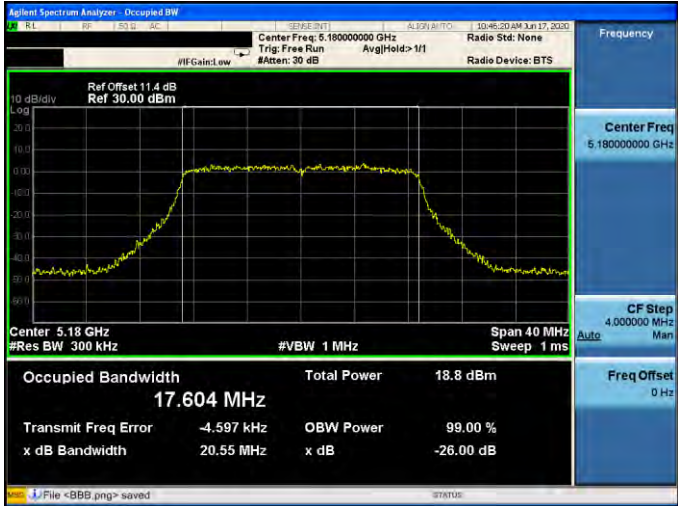
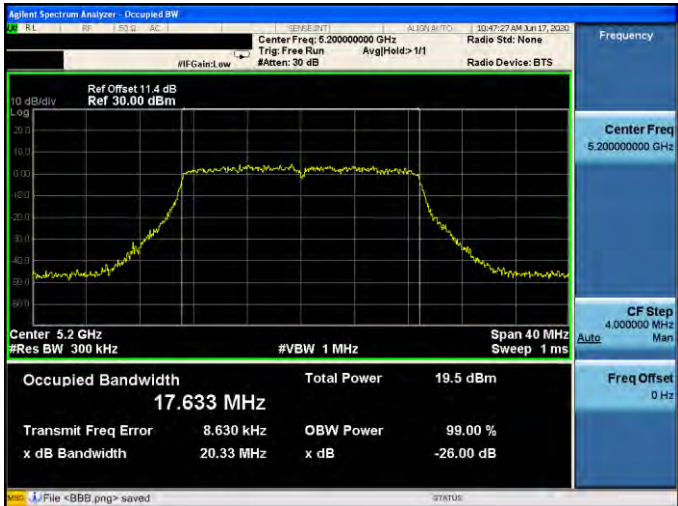
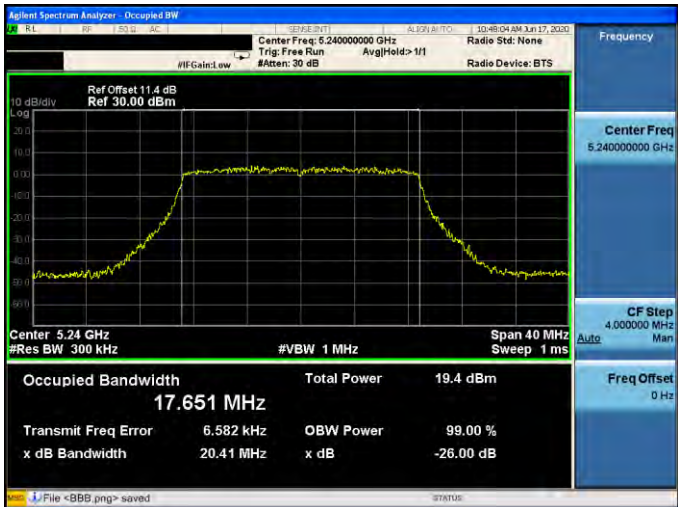


Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode\_ANT-1

5210 MHz





| Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode_ANT-2 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5180 MHz                                              |    |
| 5200 MHz                                              |   |
| 5240 MHz                                              |  |



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

5190 MHz



5230 MHz



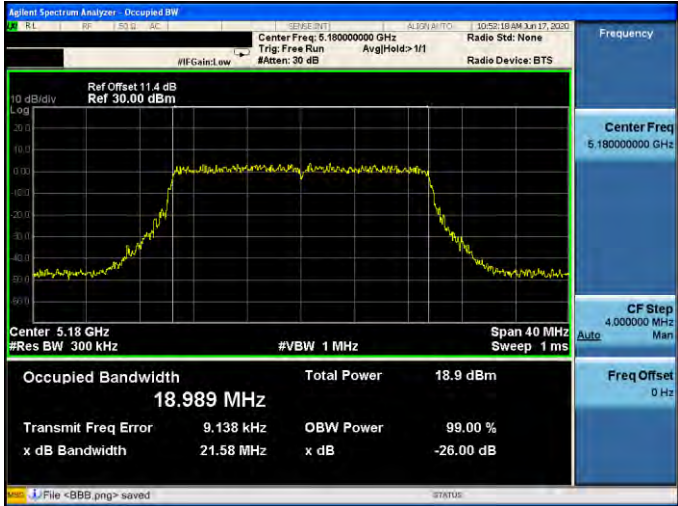
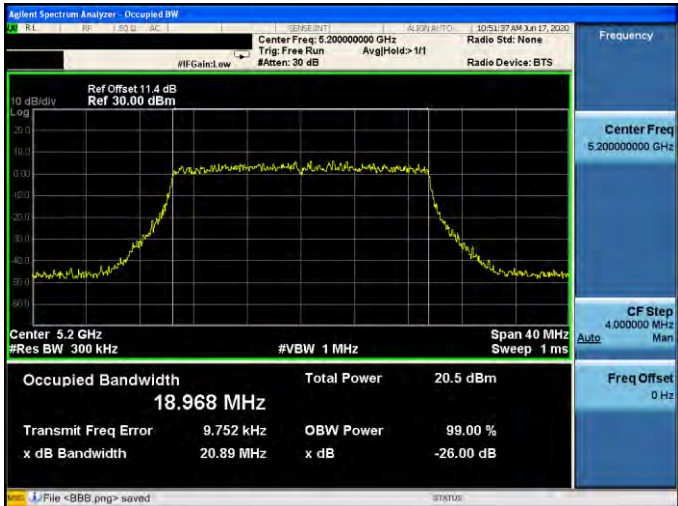
Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-2

5210 MHz

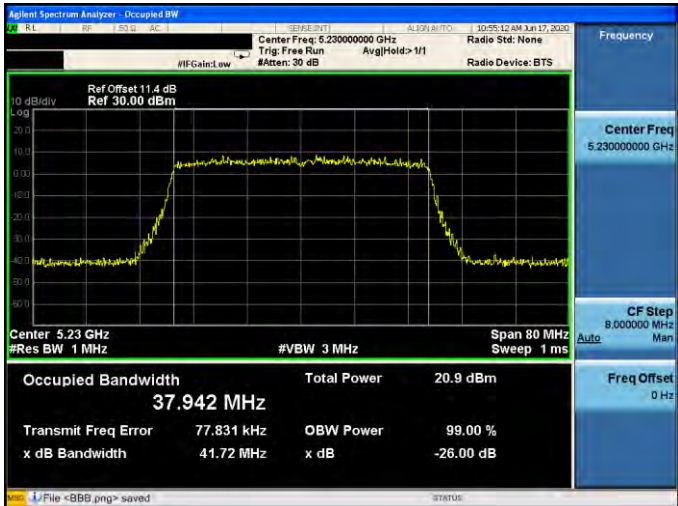




Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode\_ANT-2

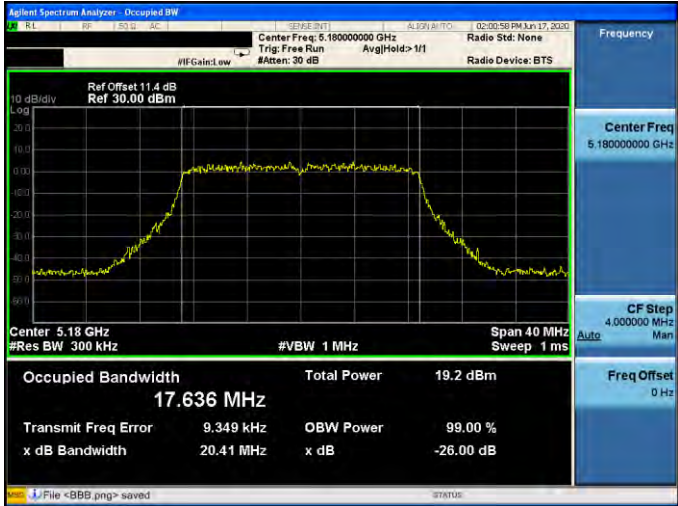
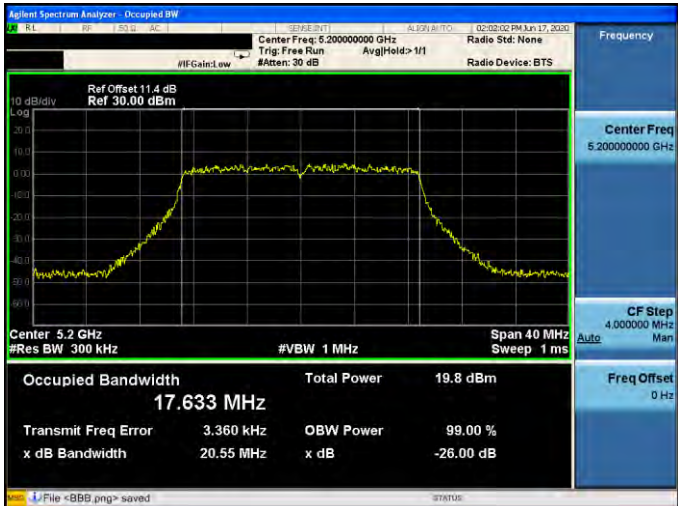
|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5180 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.18000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.18 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>18.989 MHz</b></p> <p>Total Power<br/>18.9 dBm</p> <p>Transmit Freq Error<br/>9.138 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>21.58 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>    |
| 5200 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.20000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.2 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>18.968 MHz</b></p> <p>Total Power<br/>20.5 dBm</p> <p>Transmit Freq Error<br/>9.752 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>20.89 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p>    |
| 5240 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.24000000 GHz<br/>Trig: Free Run<br/>#Atten: 30 dB<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 5.24 GHz<br/>#Res BW 300 kHz<br/>#VBW 1 MHz<br/>Span 40 MHz<br/>Sweep 1 ms</p> <p>Occupied Bandwidth<br/><b>19.005 MHz</b></p> <p>Total Power<br/>20.1 dBm</p> <p>Transmit Freq Error<br/>12.160 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>21.21 MHz</p> <p>x dB<br/>-26.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



| Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode_ANT-2 |                                                                                      |
|-------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5190 MHz                                              |    |
| 5230 MHz                                              |   |
| Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode_ANT-2 |                                                                                      |
| 5210 MHz                                              |  |



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

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



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

5190 MHz

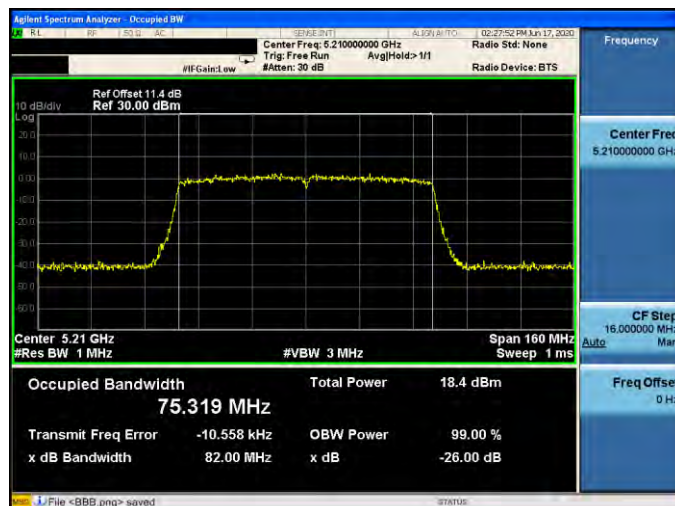


5230 MHz

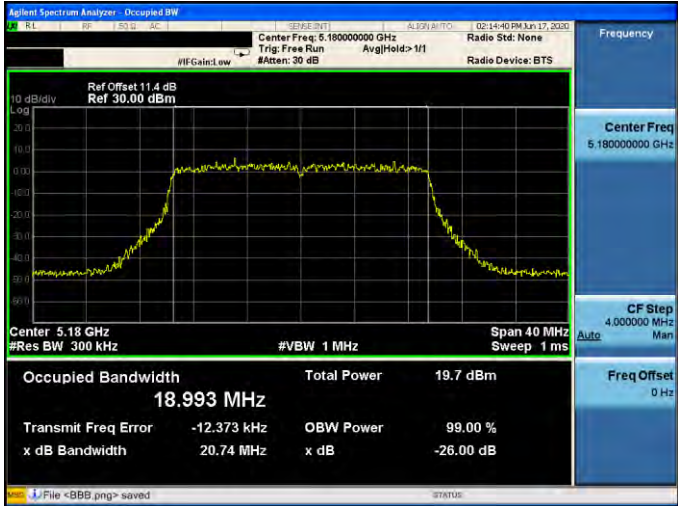
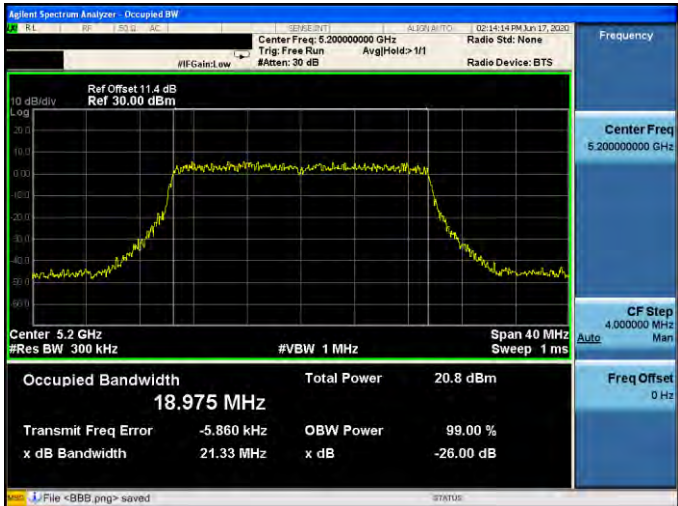


Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode\_ANT-3

5210 MHz



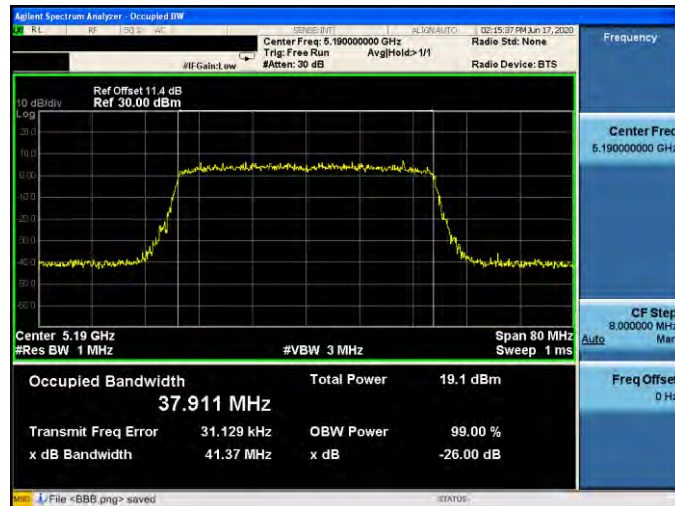


| Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode_ ANT-3 |                                                                                      |
|--------------------------------------------------------|--------------------------------------------------------------------------------------|
| 5180 MHz                                               |    |
| 5200 MHz                                               |   |
| 5240 MHz                                               |  |



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

5190 MHz



5230 MHz



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

5210 MHz





#### 6 dB RF Bandwidth Measurement

| Test Mode       | Mode 2: IEEE 802.11a Continuous TX mode |             |
|-----------------|-----------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                   | Limit (kHz) |
| 5745.0          | 16350                                   | ≥ 500       |
| 5785.0          | 16050                                   | ≥ 500       |
| 5825.0          | 16380                                   | ≥ 500       |
| Frequency (MHz) | ANT-1                                   | Limit (kHz) |
| 5745.0          | 16360                                   | ≥ 500       |
| 5785.0          | 16340                                   | ≥ 500       |
| 5825.0          | 16340                                   | ≥ 500       |
| Frequency (MHz) | ANT-2                                   | Limit (kHz) |
| 5745.0          | 16370                                   | ≥ 500       |
| 5785.0          | 16360                                   | ≥ 500       |
| 5825.0          | 15940                                   | ≥ 500       |
| Frequency (MHz) | ANT-3                                   | Limit (kHz) |
| 5745.0          | 16350                                   | ≥ 500       |
| 5785.0          | 16090                                   | ≥ 500       |
| 5825.0          | 16370                                   | ≥ 500       |



| Test Mode       | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5745.0          | 17660                                           | ≥ 500       |
| 5785.0          | 17560                                           | ≥ 500       |
| 5825.0          | 17780                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5745.0          | 16930                                           | ≥ 500       |
| 5785.0          | 16950                                           | ≥ 500       |
| 5825.0          | 17670                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5745.0          | 17610                                           | ≥ 500       |
| 5785.0          | 17620                                           | ≥ 500       |
| 5825.0          | 17620                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5745.0          | 17670                                           | ≥ 500       |
| 5785.0          | 17680                                           | ≥ 500       |
| 5825.0          | 17320                                           | ≥ 500       |

| Test Mode       | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5755.0          | 35760                                           | ≥ 500       |
| 5795.0          | 35730                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5755.0          | 36330                                           | ≥ 500       |
| 5795.0          | 36430                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5755.0          | 36430                                           | ≥ 500       |
| 5795.0          | 36340                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5755.0          | 36120                                           | ≥ 500       |
| 5795.0          | 36360                                           | ≥ 500       |

| Test Mode       | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5775.0          | 74400                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5775.0          | 75640                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5775.0          | 76020                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5775.0          | 75950                                           | ≥ 500       |

| Test Mode       | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5745.0          | 18780                                           | ≥ 500       |
| 5785.0          | 18860                                           | ≥ 500       |
| 5825.0          | 19060                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5745.0          | 19040                                           | ≥ 500       |
| 5785.0          | 18900                                           | ≥ 500       |
| 5825.0          | 19060                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5745.0          | 19030                                           | ≥ 500       |
| 5785.0          | 18810                                           | ≥ 500       |
| 5825.0          | 16900                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5745.0          | 18840                                           | ≥ 500       |
| 5785.0          | 18970                                           | ≥ 500       |
| 5825.0          | 18340                                           | ≥ 500       |

| Test Mode       | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5755.0          | 37280                                           | ≥ 500       |
| 5795.0          | 37620                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5755.0          | 37740                                           | ≥ 500       |
| 5795.0          | 38100                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5755.0          | 38110                                           | ≥ 500       |
| 5795.0          | 38200                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5755.0          | 37030                                           | ≥ 500       |
| 5795.0          | 37990                                           | ≥ 500       |

| Test Mode       | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5775.0          | 73050                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5775.0          | 77880                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5775.0          | 76090                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5775.0          | 74760                                           | ≥ 500       |



|                |
|----------------|
| Beamforming on |
|----------------|

| Test Mode       | Mode 3: IEEE 802.11ac 20 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5745.0          | 17570                                           | ≥ 500       |
| 5785.0          | 17660                                           | ≥ 500       |
| 5825.0          | 17670                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5745.0          | 17630                                           | ≥ 500       |
| 5785.0          | 17130                                           | ≥ 500       |
| 5825.0          | 17560                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5745.0          | 17570                                           | ≥ 500       |
| 5785.0          | 17740                                           | ≥ 500       |
| 5825.0          | 17630                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5745.0          | 17570                                           | ≥ 500       |
| 5785.0          | 17600                                           | ≥ 500       |
| 5825.0          | 17620                                           | ≥ 500       |

| Test Mode       | Mode 4: IEEE 802.11ac 40 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5755.0          | 35720                                           | ≥ 500       |
| 5795.0          | 35830                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5755.0          | 36110                                           | ≥ 500       |
| 5795.0          | 36380                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5755.0          | 35660                                           | ≥ 500       |
| 5795.0          | 36350                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5755.0          | 36360                                           | ≥ 500       |
| 5795.0          | 36420                                           | ≥ 500       |

| Test Mode       | Mode 5: IEEE 802.11ac 80 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5775.0          | 72080                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5775.0          | 75520                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5775.0          | 75260                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5775.0          | 75990                                           | ≥ 500       |

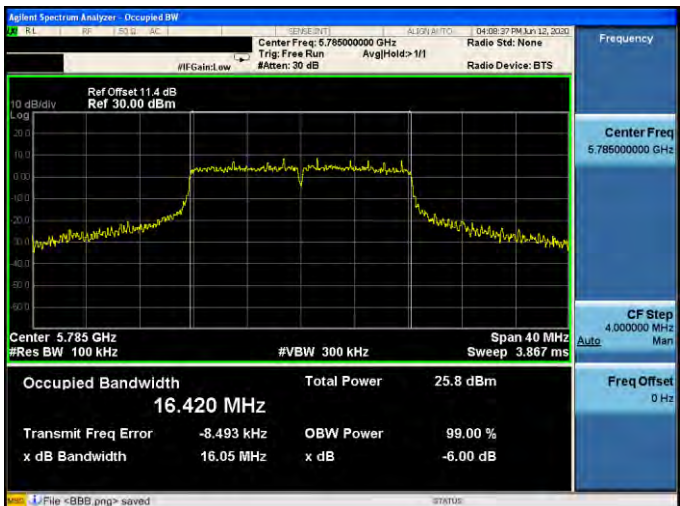
| Test Mode       | Mode 6: IEEE 802.11ax 20 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5745.0          | 18990                                           | ≥ 500       |
| 5785.0          | 18880                                           | ≥ 500       |
| 5825.0          | 18820                                           | ≥ 500       |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5745.0          | 19010                                           | ≥ 500       |
| 5785.0          | 18860                                           | ≥ 500       |
| 5825.0          | 18870                                           | ≥ 500       |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5745.0          | 18930                                           | ≥ 500       |
| 5785.0          | 19010                                           | ≥ 500       |
| 5825.0          | 19010                                           | ≥ 500       |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5745.0          | 18640                                           | ≥ 500       |
| 5785.0          | 18510                                           | ≥ 500       |
| 5825.0          | 19000                                           | ≥ 500       |

| Test Mode       | Mode 7: IEEE 802.11ax 40 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5755.0          | 37590                                           | $\geq 500$  |
| 5795.0          | 37800                                           | $\geq 500$  |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5755.0          | 38020                                           | $\geq 500$  |
| 5795.0          | 37690                                           | $\geq 500$  |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5755.0          | 37680                                           | $\geq 500$  |
| 5795.0          | 38210                                           | $\geq 500$  |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5755.0          | 38030                                           | $\geq 500$  |
| 5795.0          | 37930                                           | $\geq 500$  |

| Test Mode       | Mode 8: IEEE 802.11ax 80 MHz Continuous TX mode |             |
|-----------------|-------------------------------------------------|-------------|
| Frequency (MHz) | ANT-0                                           | Limit (kHz) |
| 5775.0          | 77740                                           | $\geq 500$  |
| Frequency (MHz) | ANT-1                                           | Limit (kHz) |
| 5775.0          | 77550                                           | $\geq 500$  |
| Frequency (MHz) | ANT-2                                           | Limit (kHz) |
| 5775.0          | 77550                                           | $\geq 500$  |
| Frequency (MHz) | ANT-3                                           | Limit (kHz) |
| 5775.0          | 78090                                           | $\geq 500$  |



■ Test Graphs

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mode 2: IEEE 802.11a 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/>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 5.745 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/>16.395 MHz</p> <p>Total Power<br/>26.0 dBm</p> <p>Transmit Freq Error<br/>-10.920 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>16.35 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/>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 5.785 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/>16.420 MHz</p> <p>Total Power<br/>25.8 dBm</p> <p>Transmit Freq Error<br/>-8.493 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>16.05 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/>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 5.825 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 40 MHz<br/>Sweep 3.867 ms</p> <p>Occupied Bandwidth<br/>16.447 MHz</p> <p>Total Power<br/>25.8 dBm</p> <p>Transmit Freq Error<br/>-5.443 kHz</p> <p>OBW Power<br/>99.00 %</p> <p>x dB Bandwidth<br/>16.38 MHz</p> <p>x dB<br/>-6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



Mode 3: IEEE 802.11ac 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/>#IF Gain: Low<br/>#Atten: 30 dB<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 17.593 MHz<br/>Total Power 26.0 dBm</p> <p>Transmit Freq Error 3.430 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.66 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 17.617 MHz<br/>Total Power 25.5 dBm</p> <p>Transmit Freq Error -3.525 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.56 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 17.667 MHz<br/>Total Power 25.4 dBm</p> <p>Transmit Freq Error -2.708 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 17.78 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



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

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



| 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/>#IF Gain: Low<br/>#Atten: 30 dB<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 18.910 MHz<br/>Total Power 26.7 dBm<br/>Transmit Freq Error 2.912 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 18.78 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 18.971 MHz<br/>Total Power 26.2 dBm<br/>Transmit Freq Error 2.667 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 18.86 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 18.988 MHz<br/>Total Power 26.2 dBm<br/>Transmit Freq Error 9.488 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 19.06 MHz<br/>x dB -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 |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.75500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 30 dB<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 <b>37.772 MHz</b><br/>Total Power 26.5 dBm<br/>Transmit Freq Error -36.132 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 37.28 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: 5.79500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 30 dB<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 <b>37.783 MHz</b><br/>Total Power 26.8 dBm<br/>Transmit Freq Error -11.050 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 37.62 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |

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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5775 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.77500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 30 dB<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 <b>77.215 MHz</b><br/>Total Power 26.9 dBm<br/>Transmit Freq Error -60.912 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 73.05 MHz<br/>x dB -6.00 dB</p> <p>File &lt;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

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



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

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5755 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.75500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.755 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.226 MHz<br/>Total Power 26.7 dBm<br/>Transmit Freq Error 3.623 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.33 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: 5.79500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.795 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.256 MHz<br/>Total Power 25.9 dBm<br/>Transmit Freq Error 2.671 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.43 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-1

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5775 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.77500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.775 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 160 MHz<br/>Sweep 15.33 ms</p> <p>Occupied Bandwidth 75.864 MHz<br/>Total Power 26.3 dBm<br/>Transmit Freq Error -34.519 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 75.64 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-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

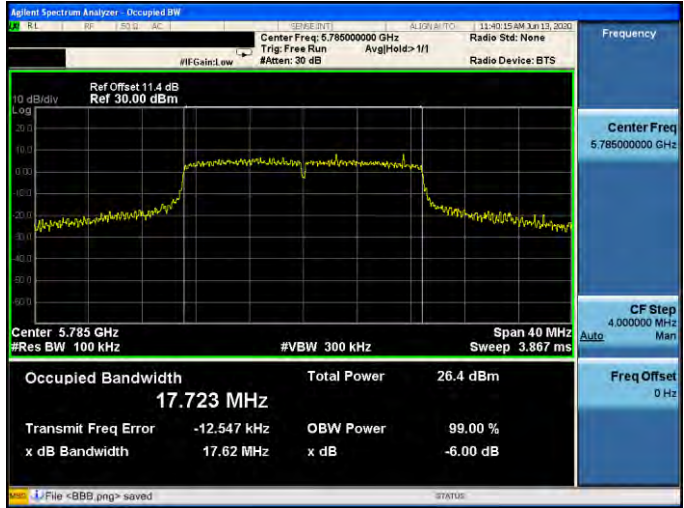
|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 5775 MHz |  |
|----------|--------------------------------------------------------------------------------------|



|                                               |                                                                                      |
|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Mode 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

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

|          |                                                                                      |
|----------|--------------------------------------------------------------------------------------|
| 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

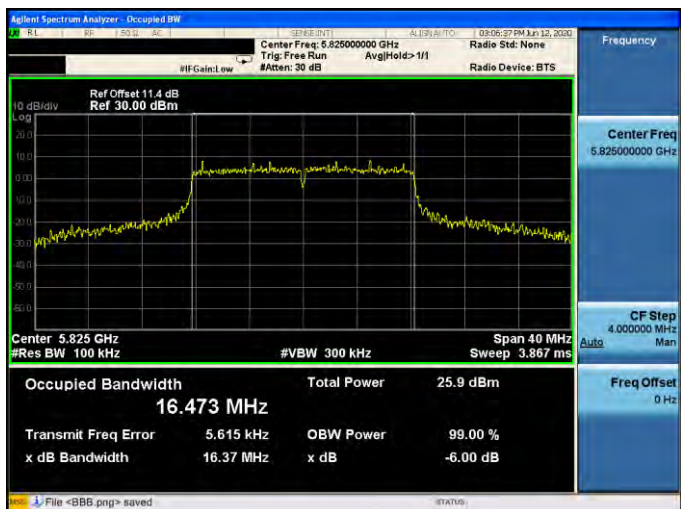
|          |  |
|----------|--|
| 5755 MHz |  |
| 5795 MHz |  |

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

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

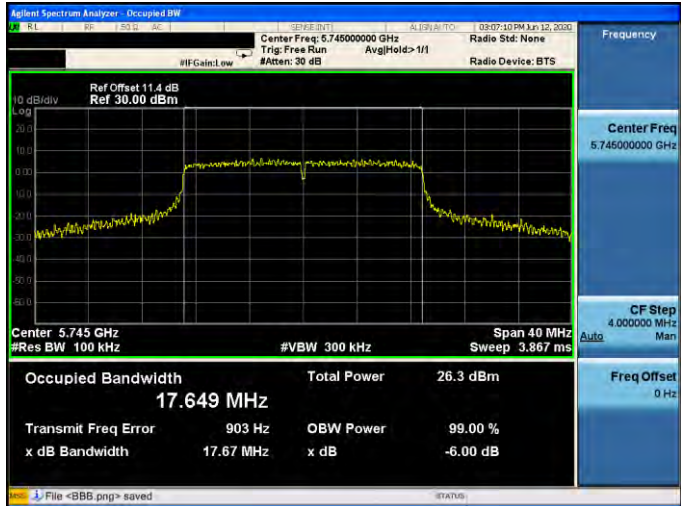
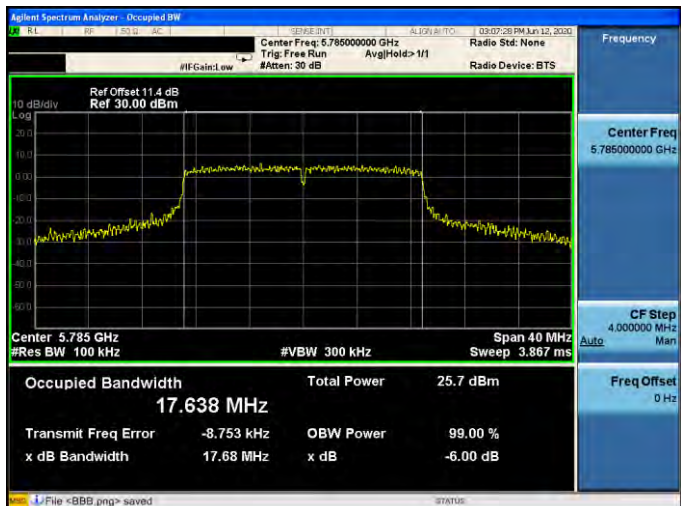


Mode 2: IEEE 802.11a Continuous TX mode\_ANT-3

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5745 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.74500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 30 dB<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 16.454 MHz<br/>Total Power 26.4 dBm<br/>Transmit Freq Error -7.383 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 16.35 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 16.452 MHz<br/>Total Power 26.0 dBm<br/>Transmit Freq Error -5.208 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 16.09 MHz<br/>x dB -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/>#IF Gain: Low<br/>#Atten: 30 dB<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 16.473 MHz<br/>Total Power 25.9 dBm<br/>Transmit Freq Error 5.615 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 16.37 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |



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

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| 5755 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.75500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.755 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.241 MHz<br/>Total Power 27.1 dBm<br/>Transmit Freq Error 1.996 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.12 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: 5.79500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.795 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 80 MHz<br/>Sweep 7.667 ms</p> <p>Occupied Bandwidth 36.278 MHz<br/>Total Power 26.7 dBm<br/>Transmit Freq Error 16.821 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 36.36 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-3

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5775 MHz |  <p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq: 5.77500000 GHz<br/>Trig: Free Run<br/>#IF Gain: Low<br/>#Atten: 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 5.775 GHz<br/>#Res BW 100 kHz<br/>#VBW 300 kHz<br/>Span 160 MHz<br/>Sweep 15.33 ms</p> <p>Occupied Bandwidth 75.782 MHz<br/>Total Power 26.8 dBm<br/>Transmit Freq Error 47.522 kHz<br/>OBW Power 99.00 %<br/>x dB Bandwidth 75.95 MHz<br/>x dB -6.00 dB</p> <p>File &lt;BBB.png&gt; saved</p> |
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