



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | -                     | 21.900 | - | - | -           |
| 5220                 | -                     | 21.000 | - | - | -           |
| 5240                 | -                     | 21.060 | - | - | -           |

**Table 498 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | -                   | 18.960 | - | - | -           |
| 5220                 | -                   | 18.960 | - | - | -           |
| 5240                 | -                   | 18.900 | - | - | -           |

**Table 499 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | -                     | 42.240 | - | - | -           |
| 5230                 | -                     | 41.640 | - | - | -           |

**Table 500 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | -                   | 37.920 | - | - | -           |
| 5230                 | -                   | 37.680 | - | - | -           |

**Table 501 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | -                     | 84.480 | - | - | -           |

**Table 502 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | -                   | 77.000 | - | - | -           |

**Table 503 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)        | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | -                     | 82.740 | - | - | -           |

**Table 504 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)        | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | -                   | 77.700 | - | - | -           |

**Table 505 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | B (Core 1) | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | -                     | 20.760 | - | - | -           |
| 5300                 | -                     | 20.820 | - | - | -           |
| 5320                 | -                     | 21.240 | - | - | -           |

**Table 506 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | -                   | 16.560 | - | - | -           |
| 5300                 | -                   | 16.560 | - | - | -           |
| 5320                 | -                   | 16.560 | - | - | -           |

**Table 507 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | -                     | 21.000 | - | - | -           |
| 5300                 | -                     | 21.060 | - | - | -           |
| 5320                 | -                     | 22.740 | - | - | -           |

**Table 508 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | -                   | 17.700 | - | - | -           |
| 5300                 | -                   | 17.700 | - | - | -           |
| 5320                 | -                   | 17.820 | - | - | -           |

**Table 509 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | -                     | 41.640 | - | - | -           |
| 5310                 | -                     | 42.960 | - | - | -           |

**Table 510 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | -                   | 36.480 | - | - | -           |
| 5310                 | -                   | 36.480 | - | - | -           |

**Table 511 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)     | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | -                     | 83.600 | - | - | -           |

**Table 512 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | -                   | 75.680 | - | - | -           |

**Table 513 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                 |                          |   |
|---------------------------|-----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT160 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1          | DCCF (dB):               | - |
| Antenna Configuration:    | SISO            | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)      | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | -                     | 83.160 | - | - | -           |

**Table 514 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | -                   | 77.280 | - | - | -           |

**Table 515 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | -                     | 21.180 | - | - | -           |
| 5300                 | -                     | 21.000 | - | - | -           |
| 5320                 | -                     | 21.780 | - | - | -           |

**Table 516 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | -                   | 18.960 | - | - | -           |
| 5300                 | -                   | 18.960 | - | - | -           |
| 5320                 | -                   | 18.960 | - | - | -           |

**Table 517 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | -                     | 41.640 | - | - | -           |
| 5310                 | -                     | 42.960 | - | - | -           |

**Table 518 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | -                   | 37.680 | - | - | -           |
| 5310                 | -                   | 37.920 | - | - | -           |

**Table 519 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | -                     | 82.720 | - | - | -           |

**Table 520 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | -                   | 77.000 | - | - | -           |

**Table 521 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)        | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | -                     | 83.160 | - | - | -           |

**Table 522 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | -                   | 77.700 | - | - | -           |

**Table 523 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | B (Core 1) | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | -                     | 21.420 | - | - | -           |
| 5600                 | -                     | 20.880 | - | - | -           |
| 5720                 | -                     | 15.320 | - | - | -           |

**Table 524 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | -                   | 16.680 | - | - | -           |
| 5600                 | -                   | 16.560 | - | - | -           |
| 5720                 | -                   | 13.100 | - | - | -           |

**Table 525 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | -                     | 22.440 | - | - | -           |
| 5600                 | -                     | 20.820 | - | - | -           |
| 5720                 | -                     | 15.440 | - | - | -           |

**Table 526 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | -                   | 17.820 | - | - | -           |
| 5600                 | -                   | 17.700 | - | - | -           |
| 5720                 | -                   | 13.760 | - | - | -           |

**Table 527 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | -                     | 43.200 | - | - | -           |
| 5590                 | -                     | 41.520 | - | - | -           |
| 5710                 | -                     | 35.640 | - | - | -           |

**Table 528 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | -                   | 36.480 | - | - | -           |
| 5590                 | -                   | 36.360 | - | - | -           |
| 5710                 | -                   | 32.760 | - | - | -           |

**Table 529 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)     | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | -                     | 86.900 | - | - | -           |
| 5610                 | -                     | 87.340 | - | - | -           |
| 5690                 | -                     | 75.920 | - | - | -           |

**Table 530 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | -                   | 75.900 | - | - | -           |
| 5610                 | -                   | 75.900 | - | - | -           |
| 5690                 | -                   | 72.180 | - | - | -           |

**Table 531 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                 |                          |   |
|---------------------------|-----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT160 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1          | DCCF (dB):               | - |
| Antenna Configuration:    | SISO            | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)      | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | -                     | 165.900 | - | - | -           |

**Table 532 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | -                   | 154.560 | - | - | -           |

**Table 533 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | -                     | 24.480 | - | - | -           |
| 5600                 | -                     | 21.060 | - | - | -           |
| 5720                 | -                     | 15.440 | - | - | -           |

**Table 534 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | -                   | 18.960 | - | - | -           |
| 5600                 | -                   | 18.900 | - | - | -           |
| 5720                 | -                   | 14.360 | - | - | -           |

**Table 535 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | -                     | 43.440 | - | - | -           |
| 5590                 | -                     | 41.520 | - | - | -           |
| 5710                 | -                     | 35.760 | - | - | -           |

**Table 536 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | -                   | 37.920 | - | - | -           |
| 5590                 | -                   | 37.680 | - | - | -           |
| 5710                 | -                   | 33.600 | - | - | -           |

**Table 537 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | -                     | 82.940 | - | - | -           |
| 5610                 | -                     | 84.260 | - | - | -           |
| 5690                 | -                     | 75.920 | - | - | -           |

**Table 538 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | -                   | 77.000 | - | - | -           |
| 5610                 | -                   | 77.000 | - | - | -           |
| 5690                 | -                   | 72.840 | - | - | -           |

**Table 539 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)        | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | -                     | 165.900 | - | - | -           |

**Table 540 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | -                   | 155.820 | - | - | -           |

**Table 541 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | B (Core 1) | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5720                    | -                    | 3.220  | - | - | ≥500.0         |
| 5745                    | -                    | 16.020 | - | - | ≥500.0         |
| 5785                    | -                    | 16.260 | - | - | ≥500.0         |
| 5825                    | -                    | 16.200 | - | - | ≥500.0         |

**Table 542 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5720                    | -                   | 4.060  | - | - | -              |
| 5745                    | -                   | 16.560 | - | - | -              |
| 5785                    | -                   | 16.560 | - | - | -              |
| 5825                    | -                   | 16.560 | - | - | -              |

**Table 543 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5720                    | -                    | 3.820  | - | - | ≥500.0         |
| 5745                    | -                    | 17.100 | - | - | ≥500.0         |
| 5785                    | -                    | 17.640 | - | - | ≥500.0         |
| 5825                    | -                    | 17.640 | - | - | ≥500.0         |

**Table 544 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5720                    | -                   | 4.180  | - | - | -              |
| 5745                    | -                   | 17.700 | - | - | -              |
| 5785                    | -                   | 17.760 | - | - | -              |
| 5825                    | -                   | 17.760 | - | - | -              |

**Table 545 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | -                    | 3.240  | - | - | ≥500.0         |
| 5755                    | -                    | 35.640 | - | - | ≥500.0         |
| 5795                    | -                    | 35.640 | - | - | ≥500.0         |

**Table 546 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | -                   | 4.920  | - | - | -              |
| 5755                    | -                   | 36.360 | - | - | -              |
| 5795                    | -                   | 36.480 | - | - | -              |

**Table 547 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)     | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | -                    | 3.280  | - | - | ≥500.0         |
| 5775                    | -                    | 75.680 | - | - | ≥500.0         |

**Table 548 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | -                   | 21.320 | - | - | -              |
| 5775                    | -                   | 75.460 | - | - | -              |

**Table 549 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | -                    | 4.540  | - | - | ≥500.0      |
| 5745                 | -                    | 19.020 | - | - | ≥500.0      |
| 5785                 | -                    | 19.080 | - | - | ≥500.0      |
| 5825                 | -                    | 19.080 | - | - | ≥500.0      |

**Table 550 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | -                   | 4.600  | - | - | -           |
| 5745                 | -                   | 18.900 | - | - | -           |
| 5785                 | -                   | 18.960 | - | - | -           |
| 5825                 | -                   | 18.960 | - | - | -           |

**Table 551 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | -                    | 4.080  | - | - | ≥500.0         |
| 5755                    | -                    | 38.280 | - | - | ≥500.0         |
| 5795                    | -                    | 38.040 | - | - | ≥500.0         |

**Table 552 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | -                   | 4.800  | - | - | -              |
| 5755                    | -                   | 37.920 | - | - | -              |
| 5795                    | -                   | 37.800 | - | - | -              |

**Table 553 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | -                    | 3.940  | - | - | ≥500.0         |
| 5775                    | -                    | 77.440 | - | - | ≥500.0         |

**Table 554 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | -                   | 12.960 | - | - | -              |
| 5775                    | -                   | 77.000 | - | - | -              |

**Table 555 - 99% Bandwidth Results**



| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11n HT20      | 20.880                | 22.740  |
| 802.11n HT40      | 41.160                | 45.960  |
| 802.11ac VHT80    | 83.600                | 86.900  |
| 802.11ac VHT160   | 165.900               | 166.740 |
| 802.11ax HE20 SU  | 20.880                | 24.540  |
| 802.11ax HE40 SU  | 41.280                | 43.680  |
| 802.11ax HE80 SU  | 82.280                | 85.140  |
| 802.11ax HE160 SU | 165.480               | 165.900 |

**Table 556 - 26 dB Bandwidth Summary Results - MIMO CDD**



| Protocol          | 99% Bandwidth (MHz) |         |
|-------------------|---------------------|---------|
|                   | Minimum             | Maximum |
| 802.11n HT20      | 17.640              | 17.880  |
| 802.11n HT40      | 36.240              | 36.600  |
| 802.11ac VHT80    | 75.680              | 75.900  |
| 802.11ac VHT160   | 154.560             | 154.560 |
| 802.11ax HE20 SU  | 18.900              | 19.080  |
| 802.11ax HE40 SU  | 37.680              | 37.920  |
| 802.11ax HE80 SU  | 76.780              | 77.000  |
| 802.11ax HE160 SU | 155.400             | 155.820 |

Table 557 - 99% Bandwidth Summary Results - MIMO CDD



Figure 144 - 802.11n HT20 Minimum 99% OBW



Figure 145 - 802.11n HT20 Maximum 99% OBW

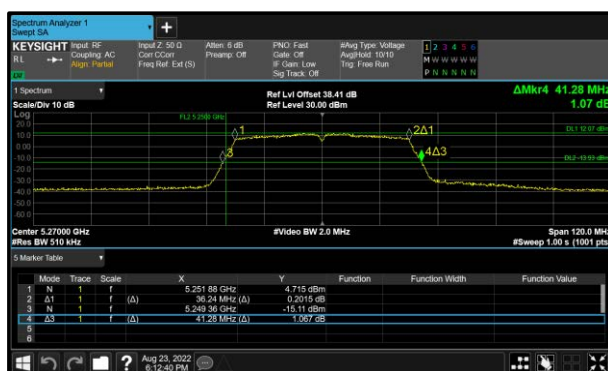


Figure 146 - 802.11n HT40 Minimum 99% OBW



Figure 147 - 802.11n HT40 Maximum 99% OBW



Figure 148 - 802.11ac VHT80 Minimum 99% OBW



Figure 149 - 802.11ac VHT80 Maximum 99% OBW

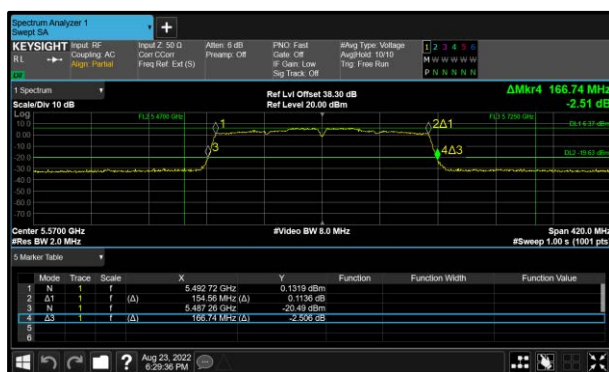


Figure 150 - 802.11ac VHT160 Minimum 99% OBW

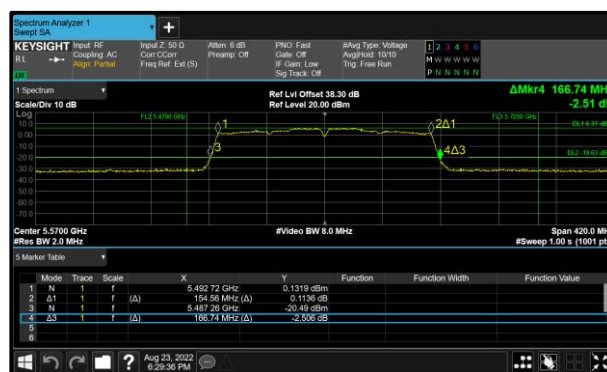


Figure 151 - 802.11ac VHT160 Maximum 99% OBW



Figure 152 - 802.11ax HE20 SU Minimum 99% OBW



Figure 153 - 802.11ax HE20 SU Maximum 99% OBW

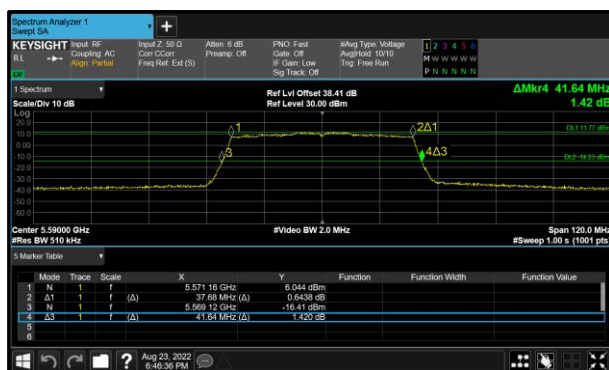


Figure 154 - 802.11ax HE40 SU  
Minimum 99% OBW



Figure 155 - 802.11ax HE40 SU  
Maximum 99% OBW

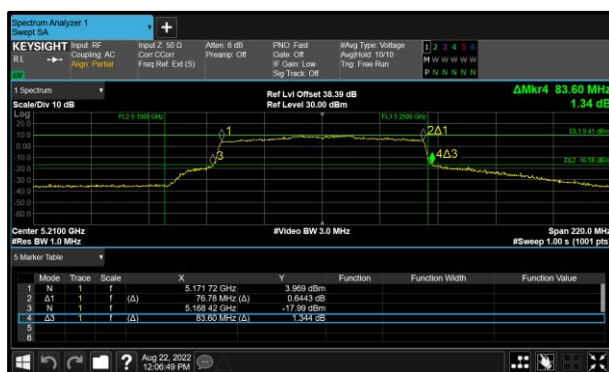


Figure 156 - 802.11ax HE80 SU  
Minimum 99% OBW



Figure 157 - 802.11ax HE80 SU  
Maximum 99% OBW

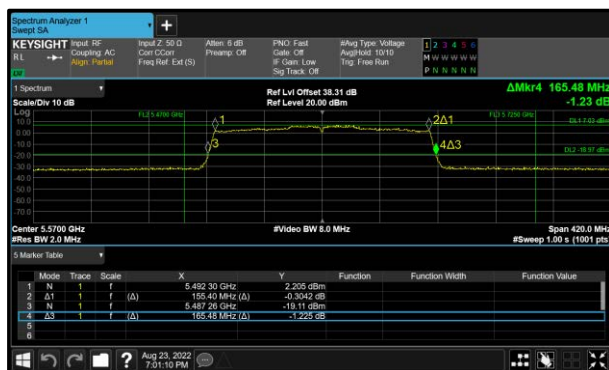


Figure 158 - 802.11ax HE160 SU  
Minimum 99% OBW

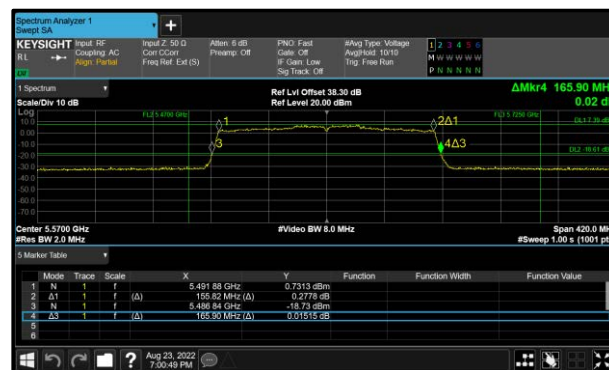


Figure 159 - 802.11ax HE160 SU  
Maximum 99% OBW

| Protocol         | 6 dB Bandwidth (MHz) |         |
|------------------|----------------------|---------|
|                  | Minimum              | Maximum |
| 802.11n HT20     | 16.920               | 17.580  |
| 802.11n HT40     | 35.280               | 35.640  |
| 802.11ac VHT80   | 75.680               | 75.680  |
| 802.11ax HE20 SU | 18.720               | 19.080  |
| 802.11ax HE40 SU | 37.440               | 38.040  |
| 802.11ax HE80 SU | 76.560               | 77.220  |

Table 558 - 6 dB Bandwidth Summary Results - MIMO CDD



Figure 160 - 802.11n HT20 Minimum 6 dB EBW



Figure 161 - 802.11n HT20 Maximum 6 dB EBW



Figure 162 - 802.11n HT40 Minimum 6 dB EBW

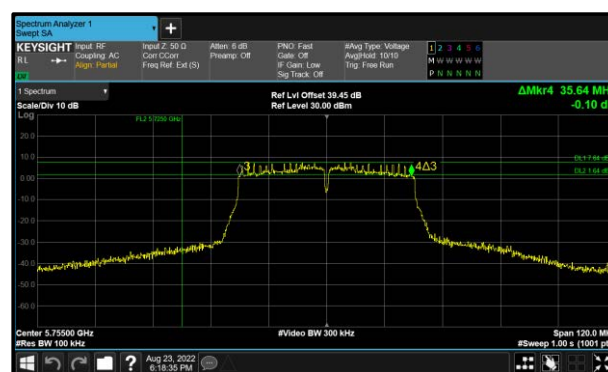


Figure 163 - 802.11n HT40 Maximum 6 dB EBW



**Figure 164 - 802.11ac VHT80 Minimum  
6 dB EBW**



**Figure 165 - 802.11ac VHT80 Maximum  
6 dB EBW**



**Figure 166 - 802.11ax HE20 SU  
Minimum 6 dB EBW**



**Figure 167 - 802.11ax HE20 SU  
Maximum 6 dB EBW**



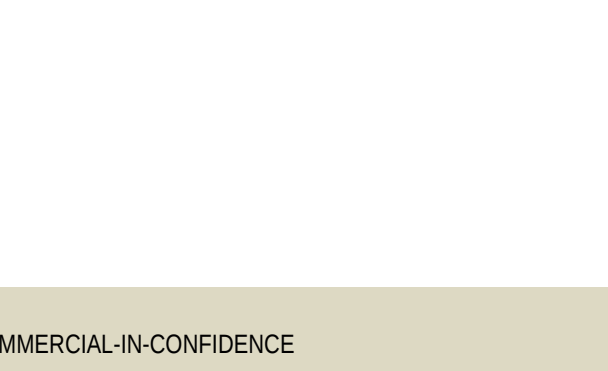
**Figure 168 - 802.11ax HE40 SU  
Minimum 6 dB EBW**



**Figure 169 - 802.11ax HE40 SU  
Maximum 6 dB EBW**



**Figure 170 - 802.11ax HE80 SU  
Minimum 6 dB EBW**



**Figure 171 - 802.11ax HE80 SU  
Maximum 6 dB EBW**





| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.960                | 21.780 | - | - | -           |
| 5220                 | 20.940                | 21.000 | - | - | -           |
| 5240                 | 20.940                | 21.060 | - | - | -           |

**Table 559 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 17.760              | 17.880 | - | - | -           |
| 5220                 | 17.700              | 17.700 | - | - | -           |
| 5240                 | 17.700              | 17.700 | - | - | -           |

**Table 560 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 42.600                | 42.480 | - | - | -           |
| 5230                 | 41.520                | 41.300 | - | - | -           |

**Table 561 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 36.600              | 36.600 | - | - | -           |
| 5230                 | 36.360              | 36.360 | - | - | -           |

**Table 562 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 83.600                | 84.260 | - | - | -           |

**Table 563 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 75.900              | 75.900 | - | - | -           |

**Table 564 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.740                | 82.740 | - | - | -           |

**Table 565 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 76.860              | 76.860 | - | - | -           |

**Table 566 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.720                | 21.960 | - | - | -           |
| 5220                 | 20.940                | 21.120 | - | - | -           |
| 5240                 | 20.940                | 21.120 | - | - | -           |

**Table 567 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 19.020              | 18.960 | - | - | -           |
| 5220                 | 18.960              | 18.960 | - | - | -           |
| 5240                 | 18.900              | 18.960 | - | - | -           |

**Table 568 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.560                | 43.440 | - | - | -           |
| 5230                 | 41.520                | 41.640 | - | - | -           |

**Table 569 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 37.920              | 37.920 | - | - | -           |
| 5230                 | 37.800              | 37.680 | - | - | -           |

**Table 570 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 83.600                | 82.280 | - | - | -           |

**Table 571 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 76.780              | 76.780 | - | - | -           |

**Table 572 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.320                | 82.740 | - | - | -           |

**Table 573 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 574 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 21.000 | - | - | -           |
| 5300                 | 20.880                | 21.000 | - | - | -           |
| 5320                 | 21.780                | 21.720 | - | - | -           |

**Table 575 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 17.700              | 17.760 | - | - | -           |
| 5300                 | 17.700              | 17.760 | - | - | -           |
| 5320                 | 17.820              | 17.760 | - | - | -           |

**Table 576 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.520                | 41.280 | - | - | -           |
| 5310                 | 43.200                | 42.360 | - | - | -           |

**Table 577 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 36.480              | 36.240 | - | - | -           |
| 5310                 | 36.600              | 36.600 | - | - | -           |

**Table 578 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 83.820                | 84.040 | - | - | -           |

**Table 579 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 75.680              | 75.680 | - | - | -           |

**Table 580 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.160                | 82.740 | - | - | -           |

**Table 581 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.280              | 77.280 | - | - | -           |

**Table 582 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 21.120 | - | - | -           |
| 5300                 | 21.120                | 21.000 | - | - | -           |
| 5320                 | 24.540                | 22.560 | - | - | -           |

**Table 583 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 18.960              | 18.900 | - | - | -           |
| 5300                 | 18.960              | 18.960 | - | - | -           |
| 5320                 | 19.020              | 18.960 | - | - | -           |

**Table 584 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.520                | 41.400 | - | - | -           |
| 5310                 | 43.200                | 42.600 | - | - | -           |

**Table 585 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 37.800              | 37.800 | - | - | -           |
| 5310                 | 37.920              | 37.920 | - | - | -           |

**Table 586 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 82.940                | 84.040 | - | - | -           |

**Table 587 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 77.000              | 77.000 | - | - | -           |

**Table 588 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.740                | 82.320 | - | - | -           |

**Table 589 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 590 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 22.740                | 21.780 | - | - | -           |
| 5600                 | 21.000                | 21.060 | - | - | -           |
| 5720                 | 15.500                | 15.440 | - | - | -           |

**Table 591 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 17.820              | 17.820 | - | - | -           |
| 5600                 | 17.700              | 17.700 | - | - | -           |
| 5720                 | 13.700              | 13.700 | - | - | -           |

**Table 592 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 42.840                | 43.440 | - | - | -           |
| 5590                 | 41.400                | 41.520 | - | - | -           |
| 5710                 | 35.640                | 35.600 | - | - | -           |

**Table 593 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 36.480              | 36.480 | - | - | -           |
| 5590                 | 36.360              | 36.360 | - | - | -           |
| 5710                 | 32.880              | 32.800 | - | - | -           |

**Table 594 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 85.140                | 84.040 | - | - | -           |
| 5610                 | 84.260                | 86.680 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 595 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 75.680              | 75.680 | - | - | -           |
| 5610                 | 75.680              | 75.900 | - | - | -           |
| 5690                 | 72.180              | 72.180 | - | - | -           |

**Table 596 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 166.740               | 165.900 | - | - | -           |

**Table 597 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 154.560             | 154.560 | - | - | -           |

**Table 598 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 21.720                | 24.480 | - | - | -           |
| 5600                 | 21.000                | 21.180 | - | - | -           |
| 5720                 | 15.500                | 15.620 | - | - | -           |

**Table 599 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 18.960              | 19.080 | - | - | -           |
| 5600                 | 18.900              | 18.960 | - | - | -           |
| 5720                 | 14.360              | 14.360 | - | - | -           |

**Table 600 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 43.080                | 42.720 | - | - | -           |
| 5590                 | 41.280                | 41.640 | - | - | -           |
| 5710                 | 35.640                | 35.760 | - | - | -           |

**Table 601 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 37.920              | 37.920 | - | - | -           |
| 5590                 | 37.800              | 37.680 | - | - | -           |
| 5710                 | 33.600              | 33.600 | - | - | -           |

**Table 602 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 82.500                | 85.140 | - | - | -           |
| 5610                 | 83.820                | 83.600 | - | - | -           |
| 5690                 | 75.920                | 76.140 | - | - | -           |

**Table 603 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 77.000              | 77.000 | - | - | -           |
| 5610                 | 77.000              | 77.000 | - | - | -           |
| 5690                 | 72.840              | 72.840 | - | - | -           |

**Table 604 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 165.900               | 165.480 | - | - | -           |

**Table 605 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 155.820             | 155.400 | - | - | -           |

**Table 606 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | 3.880                | 3.880  | - | - | ≥500.0      |
| 5745                 | 17.340               | 16.920 | - | - | ≥500.0      |
| 5785                 | 17.340               | 17.340 | - | - | ≥500.0      |
| 5825                 | 17.160               | 16.980 | - | - | ≥500.0      |

**Table 607 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | 4.180               | 4.180  | - | - | -           |
| 5745                 | 17.640              | 17.700 | - | - | -           |
| 5785                 | 17.700              | 17.700 | - | - | -           |
| 5825                 | 17.700              | 17.700 | - | - | -           |

**Table 608 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | 2.640                | 2.900  | - | - | ≥500.0         |
| 5755                    | 35.640               | 35.280 | - | - | ≥500.0         |
| 5795                    | 35.400               | 35.400 | - | - | ≥500.0         |

**Table 609 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | 4.560               | 4.400  | - | - | -              |
| 5755                    | 36.360              | 36.480 | - | - | -              |
| 5795                    | 36.480              | 36.400 | - | - | -              |

**Table 610 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | 3.280                | 3.280  | - | - | ≥500.0         |
| 5775                    | 75.680               | 75.680 | - | - | ≥500.0         |

**Table 611 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | 4.820               | 5.040  | - | - | -              |
| 5775                    | 75.680              | 75.680 | - | - | -              |

**Table 612 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | 4.540                | 4.540  | - | - | ≥500.0      |
| 5745                 | 19.020               | 18.960 | - | - | ≥500.0      |
| 5785                 | 19.020               | 18.900 | - | - | ≥500.0      |
| 5825                 | 19.020               | 18.840 | - | - | ≥500.0      |

**Table 613 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | 4.660               | 4.660  | - | - | -           |
| 5745                 | 18.900              | 18.960 | - | - | -           |
| 5785                 | 18.960              | 18.960 | - | - | -           |
| 5825                 | 18.900              | 18.960 | - | - | -           |

**Table 614 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | 4.080                | 4.080  | - | - | ≥500.0         |
| 5755                    | 37.920               | 37.800 | - | - | ≥500.0         |
| 5795                    | 37.920               | 37.440 | - | - | ≥500.0         |

**Table 615 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | 4.560               | 4.560  | - | - | -              |
| 5755                    | 37.800              | 37.800 | - | - | -              |
| 5795                    | 37.800              | 37.800 | - | - | -              |

**Table 616 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | 4.160                | 3.940  | - | - | ≥500.0         |
| 5775                    | 77.220               | 76.560 | - | - | ≥500.0         |

**Table 617 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | 4.820               | 4.820  | - | - | -              |
| 5775                    | 76.780              | 76.780 | - | - | -              |

**Table 618 - 99% Bandwidth Results**



| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11n HT20      | 20.820                | 21.960  |
| 802.11n HT40      | 41.160                | 44.760  |
| 802.11ac VHT80    | 83.820                | 88.000  |
| 802.11ac VHT160   | 166.320               | 166.740 |
| 802.11ax HE20 SU  | 20.880                | 24.480  |
| 802.11ax HE40 SU  | 41.400                | 43.800  |
| 802.11ax HE80 SU  | 82.940                | 85.580  |
| 802.11ax HE160 SU | 166.320               | 166.740 |

**Table 619 - 26 dB Bandwidth Summary Results - MIMO SDM**

| Protocol          | 99% Bandwidth (MHz) |         |
|-------------------|---------------------|---------|
|                   | Minimum             | Maximum |
| 802.11n HT20      | 17.640              | 17.820  |
| 802.11n HT40      | 36.240              | 36.720  |
| 802.11ac VHT80    | 75.680              | 75.900  |
| 802.11ac VHT160   | 154.560             | 154.560 |
| 802.11ax HE20 SU  | 18.840              | 19.020  |
| 802.11ax HE40 SU  | 37.680              | 37.920  |
| 802.11ax HE80 SU  | 76.780              | 77.220  |
| 802.11ax HE160 SU | 155.820             | 155.820 |

Table 620 - 99% Bandwidth Summary Results - MIMO SDM



Figure 172 - 802.11n HT20 Minimum 99% OBW



Figure 173 - 802.11n HT20 Maximum 99% OBW



Figure 174 - 802.11n HT40 Minimum 99% OBW

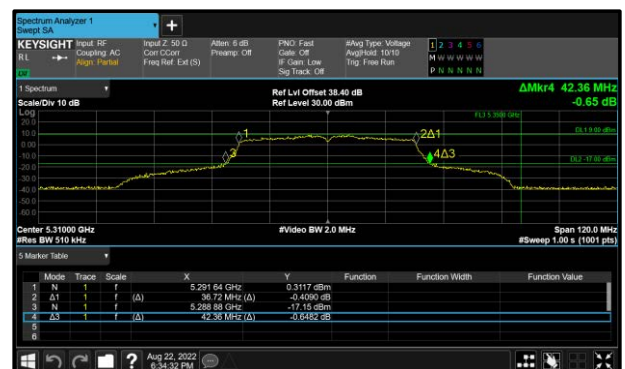


Figure 175 - 802.11n HT40 Maximum 99% OBW



Figure 176 - 802.11ac VHT80 Minimum 99% OBW



Figure 177 - 802.11ac VHT80 Maximum 99% OBW

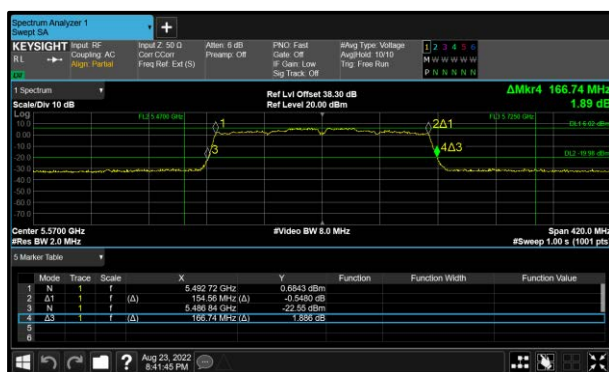


Figure 178 - 802.11ac VHT160 Minimum 99% OBW

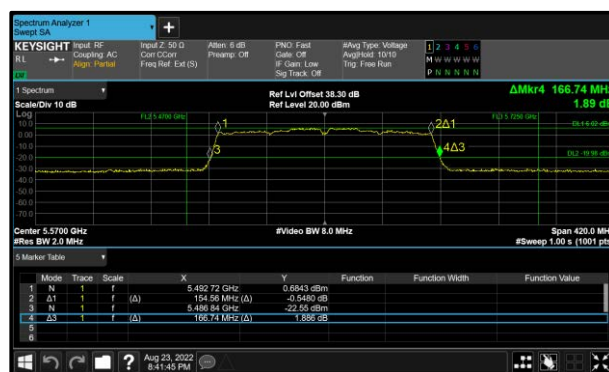


Figure 179 - 802.11ac VHT160 Maximum 99% OBW



Figure 180 - 802.11ax HE20 SU Minimum 99% OBW



Figure 181 - 802.11ax HE20 SU Maximum 99% OBW

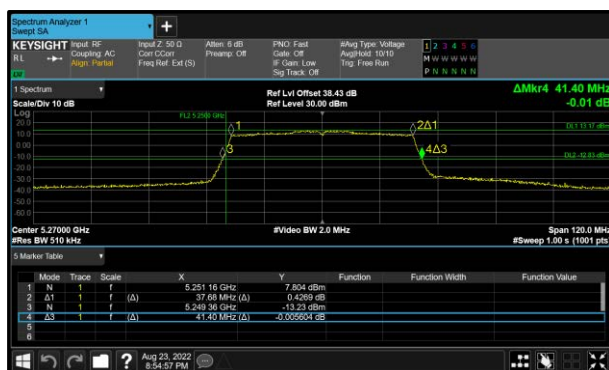


Figure 182 - 802.11ax HE40 SU  
Minimum 99% OBW



Figure 183 - 802.11ax HE40 SU  
Maximum 99% OBW



Figure 184 - 802.11ax HE80 SU  
Minimum 99% OBW

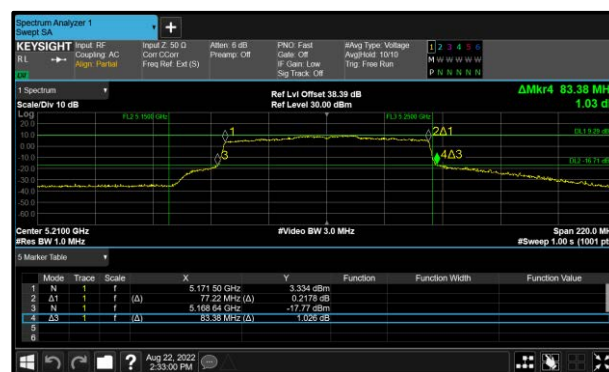


Figure 185 - 802.11ax HE80 SU  
Maximum 99% OBW

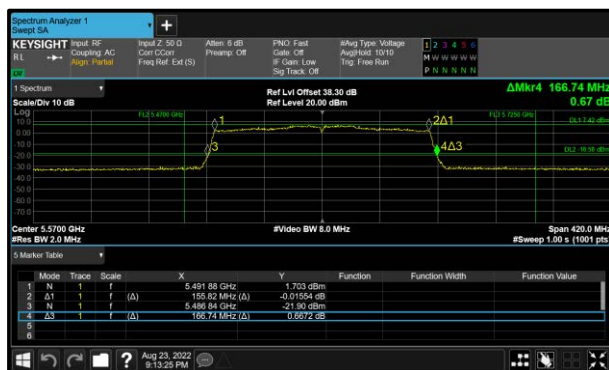


Figure 186 - 802.11ax HE160 SU  
Minimum 99% OBW



Figure 187 - 802.11ax HE160 SU  
Maximum 99% OBW

| Protocol         | 6 dB Bandwidth (MHz) |         |
|------------------|----------------------|---------|
|                  | Minimum              | Maximum |
| 802.11n HT20     | 17.040               | 17.640  |
| 802.11n HT40     | 35.400               | 35.760  |
| 802.11ac VHT80   | 75.680               | 75.680  |
| 802.11ax HE20 SU | 18.840               | 19.080  |
| 802.11ax HE40 SU | 37.440               | 38.040  |
| 802.11ax HE80 SU | 76.780               | 77.440  |

Table 621 - 6 dB Bandwidth Summary Results - MIMO SDM



Figure 188 - 802.11n HT20 Minimum 6 dB EBW



Figure 189 - 802.11n HT20 Maximum 6 dB EBW



Figure 190 - 802.11n HT40 Minimum 6 dB EBW



Figure 191 - 802.11n HT40 Maximum 6 dB EBW





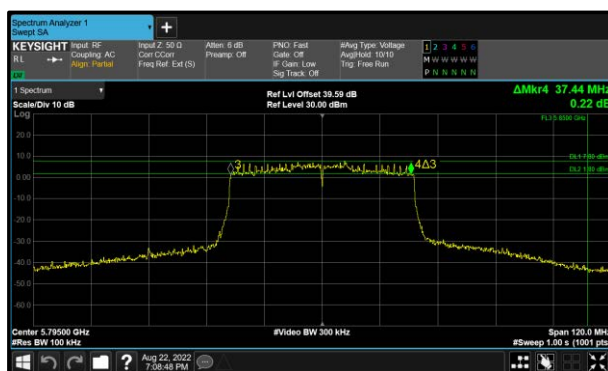
**Figure 192 - 802.11ac VHT80 Minimum  
6 dB EBW**



**Figure 193 - 802.11ac VHT80 Maximum  
6 dB EBW**



**Figure 194 - 802.11ax HE20 SU  
Minimum 6 dB EBW**



**Figure 195 - 802.11ax HE20 SU  
Maximum 6 dB EBW**



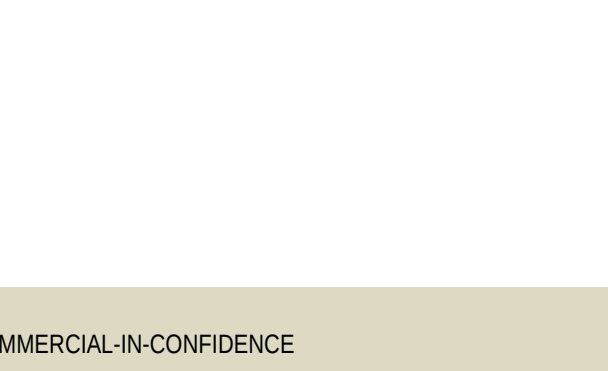
**Figure 196 - 802.11ax HE40 SU  
Minimum 6 dB EBW**



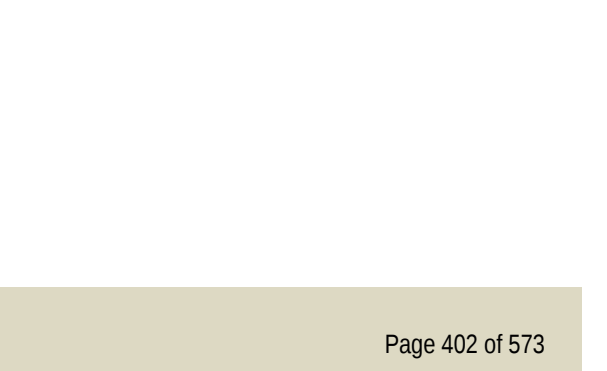
**Figure 197 - 802.11ax HE40 SU  
Maximum 6 dB EBW**



**Figure 198 - 802.11ax HE80 SU  
Minimum 6 dB EBW**



**Figure 199 - 802.11ax HE80 SU  
Maximum 6 dB EBW**





| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.840                | 21.960 | - | - | -           |
| 5220                 | 21.060                | 21.060 | - | - | -           |
| 5240                 | 21.060                | 21.120 | - | - | -           |

**Table 622 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 17.820              | 17.760 | - | - | -           |
| 5220                 | 17.640              | 17.640 | - | - | -           |
| 5240                 | 17.640              | 17.700 | - | - | -           |

**Table 623 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 42.120                | 42.840 | - | - | -           |
| 5230                 | 41.160                | 41.400 | - | - | -           |

**Table 624 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 36.600              | 36.600 | - | - | -           |
| 5230                 | 36.480              | 36.400 | - | - | -           |

**Table 625 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 84.480                | 84.700 | - | - | -           |

**Table 626 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 75.900              | 75.680 | - | - | -           |

**Table 627 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.320                | 82.320 | - | - | -           |

**Table 628 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 76.860              | 76.860 | - | - | -           |

**Table 629 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.660                | 21.720 | - | - | -           |
| 5220                 | 21.060                | 21.360 | - | - | -           |
| 5240                 | 20.940                | 21.120 | - | - | -           |

**Table 630 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 18.960              | 18.960 | - | - | -           |
| 5220                 | 18.960              | 18.900 | - | - | -           |
| 5240                 | 18.900              | 18.900 | - | - | -           |

**Table 631 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.560                | 42.840 | - | - | -           |
| 5230                 | 41.520                | 41.520 | - | - | -           |

**Table 632 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 37.920              | 37.920 | - | - | -           |
| 5230                 | 37.800              | 37.680 | - | - | -           |

**Table 633 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 83.820                | 84.480 | - | - | -           |

**Table 634 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 77.220              | 77.000 | - | - | -           |

**Table 635 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.740                | 82.740 | - | - | -           |

**Table 636 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 637 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 21.000 | - | - | -           |
| 5300                 | 21.000                | 21.120 | - | - | -           |
| 5320                 | 21.540                | 21.780 | - | - | -           |

**Table 638 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 17.640              | 17.700 | - | - | -           |
| 5300                 | 17.640              | 17.700 | - | - | -           |
| 5320                 | 17.760              | 17.760 | - | - | -           |

**Table 639 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.160                | 41.300 | - | - | -           |
| 5310                 | 42.120                | 42.960 | - | - | -           |

**Table 640 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 36.240              | 36.400 | - | - | -           |
| 5310                 | 36.600              | 36.600 | - | - | -           |

**Table 641 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 84.040                | 84.040 | - | - | -           |

**Table 642 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 75.680              | 75.680 | - | - | -           |

**Table 643 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.580                | 83.160 | - | - | -           |

**Table 644 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.280              | 77.280 | - | - | -           |

**Table 645 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.120                | 21.060 | - | - | -           |
| 5300                 | 20.880                | 21.120 | - | - | -           |
| 5320                 | 22.140                | 22.020 | - | - | -           |

**Table 646 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 18.960              | 18.960 | - | - | -           |
| 5300                 | 18.960              | 18.960 | - | - | -           |
| 5320                 | 19.020              | 19.020 | - | - | -           |

**Table 647 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.400                | 41.520 | - | - | -           |
| 5310                 | 43.080                | 42.840 | - | - | -           |

**Table 648 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 37.680              | 37.800 | - | - | -           |
| 5310                 | 37.920              | 37.920 | - | - | -           |

**Table 649 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 83.820                | 82.940 | - | - | -           |

**Table 650 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 77.000              | 76.780 | - | - | -           |

**Table 651 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.160                | 83.160 | - | - | -           |

**Table 652 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 653 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 21.900                | 21.660 | - | - | -           |
| 5600                 | 21.120                | 20.820 | - | - | -           |
| 5720                 | 15.560                | 15.500 | - | - | -           |

**Table 654 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 17.760              | 17.760 | - | - | -           |
| 5600                 | 17.700              | 17.700 | - | - | -           |
| 5720                 | 13.760              | 13.760 | - | - | -           |

**Table 655 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 42.240                | 42.480 | - | - | -           |
| 5590                 | 41.400                | 41.300 | - | - | -           |
| 5710                 | 35.640                | 35.700 | - | - | -           |

**Table 656 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 36.480              | 36.480 | - | - | -           |
| 5590                 | 36.480              | 36.400 | - | - | -           |
| 5710                 | 32.880              | 32.800 | - | - | -           |

**Table 657 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 85.580                | 88.000 | - | - | -           |
| 5610                 | 84.480                | 83.820 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 658 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 75.900              | 75.680 | - | - | -           |
| 5610                 | 75.900              | 75.680 | - | - | -           |
| 5690                 | 72.180              | 71.960 | - | - | -           |

**Table 659 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 166.740               | 166.320 | - | - | -           |

**Table 660 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 154.560             | 154.560 | - | - | -           |

**Table 661 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 23.220                | 22.380 | - | - | -           |
| 5600                 | 21.000                | 21.120 | - | - | -           |
| 5720                 | 15.440                | 15.560 | - | - | -           |

**Table 662 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 18.960              | 18.960 | - | - | -           |
| 5600                 | 18.840              | 18.900 | - | - | -           |
| 5720                 | 14.300              | 14.360 | - | - | -           |

**Table 663 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 42.960                | 42.600 | - | - | -           |
| 5590                 | 41.640                | 41.640 | - | - | -           |
| 5710                 | 35.640                | 35.880 | - | - | -           |

**Table 664 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 37.920              | 37.920 | - | - | -           |
| 5590                 | 37.800              | 37.800 | - | - | -           |
| 5710                 | 33.600              | 33.600 | - | - | -           |

**Table 665 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 83.600                | 84.700 | - | - | -           |
| 5610                 | 83.600                | 84.700 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 666 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 77.000              | 77.000 | - | - | -           |
| 5610                 | 77.000              | 77.000 | - | - | -           |
| 5690                 | 72.840              | 72.840 | - | - | -           |

**Table 667 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 166.740               | 166.320 | - | - | -           |

**Table 668 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 155.820             | 155.820 | - | - | -           |

**Table 669 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5720                    | 3.880                | 3.820  | - | - | ≥500.0         |
| 5745                    | 17.460               | 17.400 | - | - | ≥500.0         |
| 5785                    | 17.400               | 17.340 | - | - | ≥500.0         |
| 5825                    | 17.640               | 17.040 | - | - | ≥500.0         |

**Table 670 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5720                    | 4.180               | 4.180  | - | - | -              |
| 5745                    | 17.700              | 17.700 | - | - | -              |
| 5785                    | 17.700              | 17.760 | - | - | -              |
| 5825                    | 17.700              | 17.700 | - | - | -              |

**Table 671 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | 3.240                | 3.000  | - | - | ≥500.0         |
| 5755                    | 35.760               | 35.400 | - | - | ≥500.0         |
| 5795                    | 35.400               | 35.400 | - | - | ≥500.0         |

**Table 672 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | 4.440               | 4.400  | - | - | -              |
| 5755                    | 36.360              | 36.480 | - | - | -              |
| 5795                    | 36.360              | 36.480 | - | - | -              |

**Table 673 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | 3.280                | 3.280  | - | - | ≥500.0         |
| 5775                    | 75.680               | 75.680 | - | - | ≥500.0         |

**Table 674 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | 5.260               | 5.920  | - | - | -              |
| 5775                    | 75.680              | 75.460 | - | - | -              |

**Table 675 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5720                    | 4.540                | 4.540  | - | - | ≥500.0         |
| 5745                    | 18.840               | 19.020 | - | - | ≥500.0         |
| 5785                    | 18.960               | 18.960 | - | - | ≥500.0         |
| 5825                    | 19.020               | 19.080 | - | - | ≥500.0         |

**Table 676 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5720                    | 4.660               | 4.660  | - | - | -              |
| 5745                    | 18.960              | 18.960 | - | - | -              |
| 5785                    | 18.900              | 18.960 | - | - | -              |
| 5825                    | 18.900              | 18.900 | - | - | -              |

**Table 677 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5710                    | 4.080                | 4.080  | - | - | ≥500.0         |
| 5755                    | 37.920               | 37.680 | - | - | ≥500.0         |
| 5795                    | 38.040               | 37.800 | - | - | ≥500.0         |

**Table 678 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5710                    | 4.560               | 4.560  | - | - | -              |
| 5755                    | 37.800              | 37.800 | - | - | -              |
| 5795                    | 37.800              | 37.800 | - | - | -              |

**Table 679 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                                   |
|--------------------------|------------------------------|-----------------|---------------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                           |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                                   |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency<br>(MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|----------------------|--------|---|---|----------------|
|                         | A                    | B      | C | D |                |
| 5690                    | 4.160                | 4.160  | - | - | ≥500.0         |
| 5775                    | 76.780               | 77.440 | - | - | ≥500.0         |

**Table 680 - 6 dB Bandwidth Results**

| Test Frequency<br>(MHz) | 99% Bandwidth (MHz) |        |   |   | Limit<br>(kHz) |
|-------------------------|---------------------|--------|---|---|----------------|
|                         | A                   | B      | C | D |                |
| 5690                    | 5.040               | 5.700  | - | - | -              |
| 5775                    | 76.780              | 77.000 | - | - | -              |

**Table 681 - 99% Bandwidth Results**



| Protocol       | 26 dB Bandwidth (MHz) |         |
|----------------|-----------------------|---------|
|                | Minimum               | Maximum |
| 802.11n HT20   | 20.820                | 21.300  |
| 802.11n HT40   | 40.920                | 41.760  |
| 802.11ac VHT80 | 81.620                | 82.940  |

**Table 682 - 26 dB Bandwidth Summary Results - MIMO TxBF**



| Protocol       | 99% Bandwidth (MHz) |         |
|----------------|---------------------|---------|
|                | Minimum             | Maximum |
| 802.11n HT20   | 17.700              | 17.820  |
| 802.11n HT40   | 36.240              | 36.720  |
| 802.11ac VHT80 | 75.680              | 76.120  |

Table 683 - 99% Bandwidth Summary Results - MIMO Tx/BF

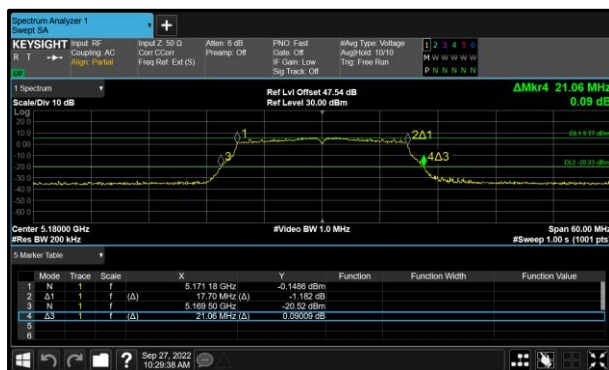


Figure 200 - 802.11n HT20 Minimum 99% OBW

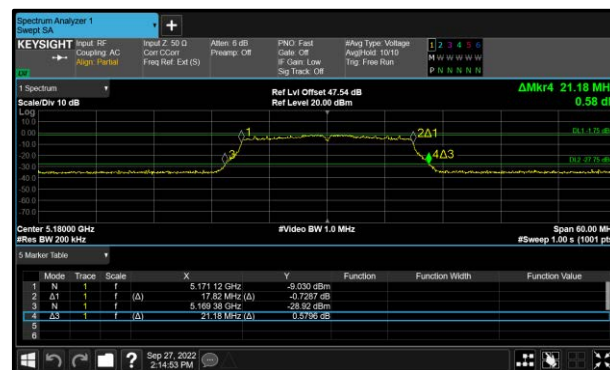


Figure 201 - 802.11n HT20 Maximum 99% OBW



Figure 202 - 802.11n HT40 Minimum 99% OBW

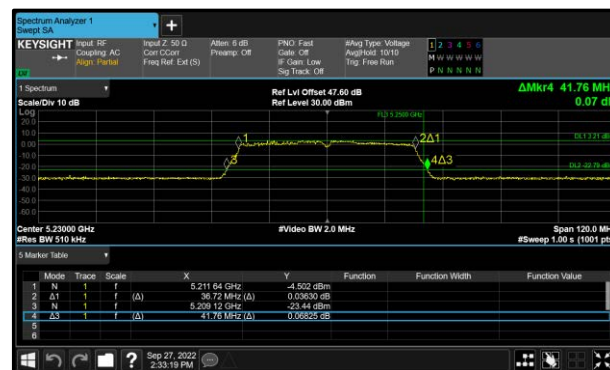


Figure 203 - 802.11n HT40 Maximum 99% OBW

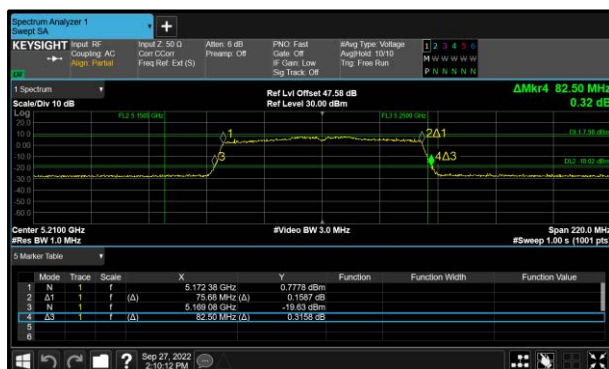


Figure 204 - 802.11ac VHT80 Minimum 99% OBW



Figure 205 - 802.11ac VHT80 Maximum 99% OBW



| Protocol       | 6 dB Bandwidth (MHz) |         |
|----------------|----------------------|---------|
|                | Minimum              | Maximum |
| 802.11n HT20   | 16.740               | 17.340  |
| 802.11n HT40   | 35.280               | 35.880  |
| 802.11ac VHT80 | 51.700               | 52.800  |

Table 684 - 6 dB Bandwidth Summary Results - MIMO Tx/BF



Figure 206 - 802.11n HT20 Minimum 6 dB EBW



Figure 207 - 802.11n HT20 Maximum 6 dB EBW



Figure 208 - 802.11n HT40 Minimum 6 dB EBW

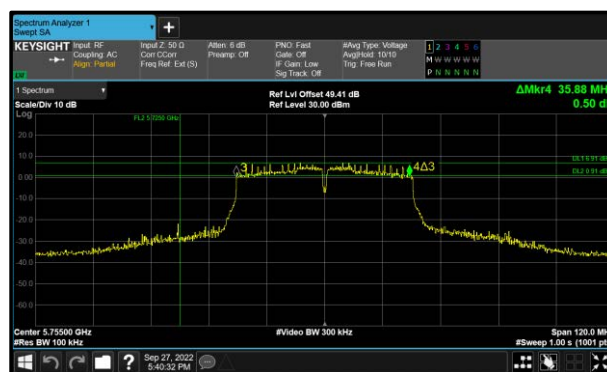


Figure 209 - 802.11n HT40 Maximum 6 dB EBW



Figure 210 - 802.11ac VHT80 Minimum 6 dB EBW



Figure 211 - 802.11ac VHT80 Maximum 6 dB EBW



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.060                | 21.060 | - | - | -           |
| 5220                 | 21.060                | 21.000 | - | - | -           |
| 5240                 | 21.060                | 21.060 | - | - | -           |

**Table 685 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         |                 | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 17.820              | 17.760 | - | - | -           |
| 5220                 | 17.760              | 17.760 | - | - | -           |
| 5240                 | 17.760              | 17.760 | - | - | -           |

**Table 686 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 41.520                | 41.520 | - | - | -           |
| 5230                 | 41.280                | 41.160 | - | - | -           |

**Table 687 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 36.480              | 36.480 | - | - | -           |
| 5230                 | 36.720              | 36.480 | - | - | -           |

**Table 688 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 82.500                | 82.280 | - | - | -           |

**Table 689 - 26 dB Bandwidth Results**

| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1              |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 75.900              | 75.900 | - | - | -           |

**Table 690 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 20.880 | - | - | -           |
| 5300                 | 21.060                | 21.060 | - | - | -           |
| 5320                 | 21.180                | 21.060 | - | - | -           |

**Table 691 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 17.700              | 17.760 | - | - | -           |
| 5300                 | 17.760              | 17.760 | - | - | -           |
| 5320                 | 17.760              | 17.700 | - | - | -           |

**Table 692 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.280                | 40.920 | - | - | -           |
| 5310                 | 41.400                | 41.400 | - | - | -           |

**Table 693 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 36.480              | 36.240 | - | - | -           |
| 5310                 | 36.400              | 36.480 | - | - | -           |

**Table 694 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 81.840                | 82.280 | - | - | -           |

**Table 695 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 76.120              | 75.680 | - | - | -           |

**Table 696 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 21.000                | 20.940 | - | - | -           |
| 5600                 | 21.120                | 21.060 | - | - | -           |
| 5700                 | 21.120                | 20.940 | - | - | -           |
| 5720                 | 15.560                | 15.560 | - | - | -           |

**Table 697 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 17.760              | 17.700 | - | - | -           |
| 5600                 | 17.760              | 17.700 | - | - | -           |
| 5700                 | 17.760              | 17.760 | - | - | -           |
| 5720                 | 13.700              | 13.700 | - | - | -           |

**Table 698 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 41.640                | 41.520 | - | - | -           |
| 5590                 | 41.640                | 41.300 | - | - | -           |
| 5670                 | 41.280                | 41.400 | - | - | -           |
| 5710                 | 35.700                | 35.640 | - | - | -           |

**Table 699 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 36.360              | 36.480 | - | - | -           |
| 5590                 | 36.480              | 36.400 | - | - | -           |
| 5670                 | 36.480              | 36.480 | - | - | -           |
| 5710                 | 32.900              | 32.880 | - | - | -           |

**Table 700 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                      |
|--------------------------|-----------------|-----------------|----------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C             |
| Limit Clause(s):         | -               | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -               |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 82.500                | 82.060 | - | - | -           |
| 5610                 | 82.500                | 81.620 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 701 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 75.900              | 75.900 | - | - | -           |
| 5610                 | 75.680              | 75.680 | - | - | -           |
| 5690                 | 72.400              | 72.180 | - | - | -           |

**Table 702 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                      |
|--------------------------|------------------------------|-----------------|----------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3              |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -                            |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | 3.880                | 3.880  | - | - | ≥500.0      |
| 5745                 | 17.280               | 17.340 | - | - | ≥500.0      |
| 5785                 | 17.100               | 17.040 | - | - | ≥500.0      |
| 5825                 | 16.740               | 17.040 | - | - | ≥500.0      |

**Table 703 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | 4.300               | 4.300  | - | - | -           |
| 5745                 | 17.760              | 17.760 | - | - | -           |
| 5785                 | 17.760              | 17.760 | - | - | -           |
| 5825                 | 17.640              | 17.760 | - | - | -           |

**Table 704 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                      |
|--------------------------|------------------------------|-----------------|----------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3              |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -                            |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5710                 | 3.300                | 3.240  | - | - | ≥500.0      |
| 5755                 | 35.880               | 35.280 | - | - | ≥500.0      |
| 5795                 | 35.520               | 35.880 | - | - | ≥500.0      |

**Table 705 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5710                 | 4.700               | 4.680  | - | - | -           |
| 5755                 | 36.600              | 36.480 | - | - | -           |
| 5795                 | 36.480              | 36.480 | - | - | -           |

**Table 706 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                      |
|--------------------------|------------------------------|-----------------|----------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3              |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | Refer to Test Method |
| Additional Reference(s): | -                            |                 |                      |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5690                 | 3.280                | 3.500  | - | - | ≥500.0      |
| 5775                 | 51.700               | 52.800 | - | - | ≥500.0      |

**Table 707 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5690                 | 26.160              | 20.440 | - | - | -           |
| 5775                 | 75.680              | 75.900 | - | - | -           |

**Table 708 - 99% Bandwidth Results**



FCC Part 15E, Limit Clause 15.407

5150 MHz to 5250 MHz: None specified.  
5250 MHz to 5350 MHz: None specified.  
5470 MHz to 5725 MHz: None specified.  
5725 MHz to 5850 MHz: > 500 kHz.

ISED RSS-247, Limit Clause 6.2.1.1, 6.2.2.1, 6.2.3.1 and 6.2.4.1

5150 MHz to 5250 MHz: None specified.  
5250 MHz to 5350 MHz: None specified.  
5470 MHz to 5725 MHz: None specified.  
5725 MHz to 5850 MHz: The minimum 6 dB bandwidth shall be at least 500 kHz.  
  
5725 MHz to 5850 MHz: The minimum 6 dB bandwidth shall be at least 500 kHz.



#### 2.4.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 1.

| Instrument                   | Manufacturer          | Type No.                  | TE No. | Calibration Period (months) | Calibration Expiry Date |
|------------------------------|-----------------------|---------------------------|--------|-----------------------------|-------------------------|
| Multimeter                   | Fluke                 | 79 Series III             | 611    | 12                          | 21-Dec-2022             |
| Hygrometer                   | Rotronic              | I-1000                    | 3220   | 12                          | 05-Nov-2022             |
| Network Analyser             | Rohde & Schwarz       | ZVA 40                    | 3548   | 12                          | 24-Feb-2023             |
| Calibration Unit             | Rohde & Schwarz       | ZV-Z54                    | 4368   | 12                          | 24-Feb-2023             |
| Frequency Standard           | Spectracom            | SecureSync 1200-0408-0601 | 4393   | 6                           | 01-Feb-2023             |
| AC Programmable Power Supply | iTech                 | IT7324                    | 5225   | -                           | O/P Mon                 |
| Power Splitter, 4 way        | Mini-Circuits         | ZN4PD1-63-S+              | 5236   | -                           | O/P Mon                 |
| Power Splitter, 2 way        | Mini-Circuits         | ZN2PD2-63-S+              | 5238   | -                           | O/P Mon                 |
| 3.5 mm 2m Cable              | Junkosha              | MWX221-02000DMS           | 5426   | 12                          | 29-Mar-2023             |
| Attenuator 5W 10dB DC-18GHz  | Aaren                 | AT40A-4041-D18-10         | 5495   | 12                          | 11-Oct-2022*            |
| MXA Signal Analyser          | Keysight Technologies | N9020B                    | 5528   | 24                          | 21-Mar-2024             |
| Signal Conditioning Unit     | TUV SUD               | SPECTRUM SCU001           | 5546   | 12                          | 06-Apr-2023             |
| Directional Coupler 2-8GHz   | RF-Lambda             | RFDC2G8G10                | 5765   | -                           | O/P Mon                 |
| Directional Coupler 2-8GHz   | RF-Lambda             | RFDC2G8G10                | 5766   | -                           | O/P Mon                 |

**Table 709**

O/P Mon – Output Monitored using calibrated equipment

\* The item was used within its calibrated period



## **2.5 Authorised Band Edges**

### **2.5.1 Specification Reference**

FCC 47 CFR Part 15E, Clause 15.407 (b)  
ISED RSS-247, Clause 6.2

### **2.5.2 Equipment Under Test and Modification State**

A2686, S/N: XVFXG6M544 - Modification State 0  
A2686, S/N: FP3F23QFHX - Modification State 0  
A2686, S/N: D6N2NCP9W5 - Modification State 0

### **2.5.3 Date of Test**

27-May-2022 to 14-June-2022

### **2.5.4 Test Method**

The test was performed in accordance with ANSI C63.10, clause 6.6.

For U-NII-2C channels, the limit line on the following plots equated to -27 dBm/MHz. EIRP and was converted to field strength at 3 m using the following formula:

Field Strength (dB $\mu$ V/m at 3 m) = EIRP (dBm) + 95.2 dB

Authorised band edge measurements were performed, with the device operating in SISO and MIMO configurations, across the various modes supported by the device.

The measurements displayed within this report, have been limited to those modes which have been shown to be worst case.

Further measurements are held on file by TÜV SÜD and are available if required.

### **2.5.5 Environmental Conditions**

|                     |                |
|---------------------|----------------|
| Ambient Temperature | 20.5 - 25.4 °C |
| Relative Humidity   | 30.3 - 51.8 %  |



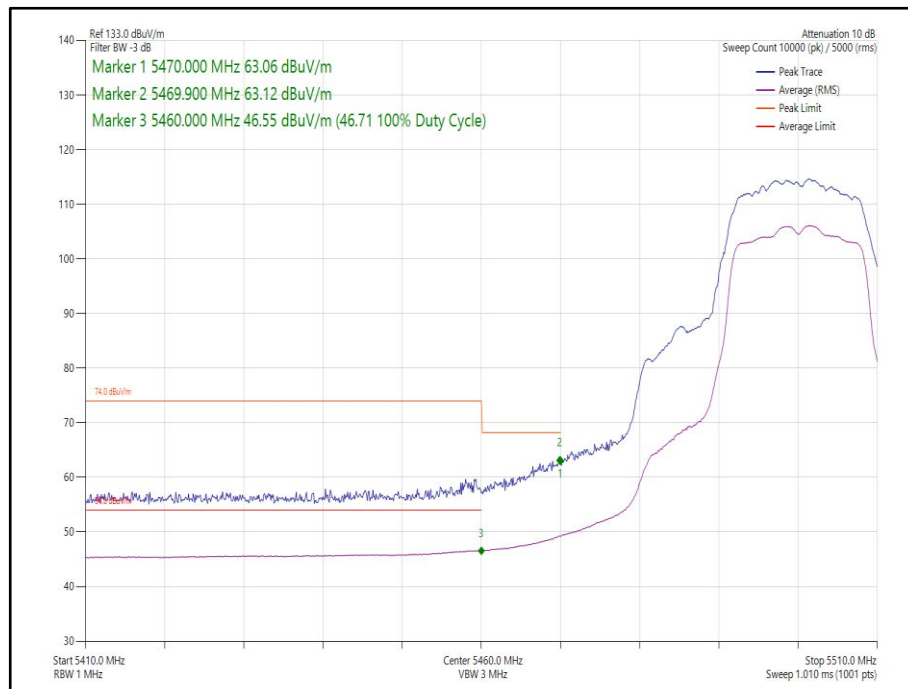
## 2.5.6 Test Results

### 5 GHz WLAN

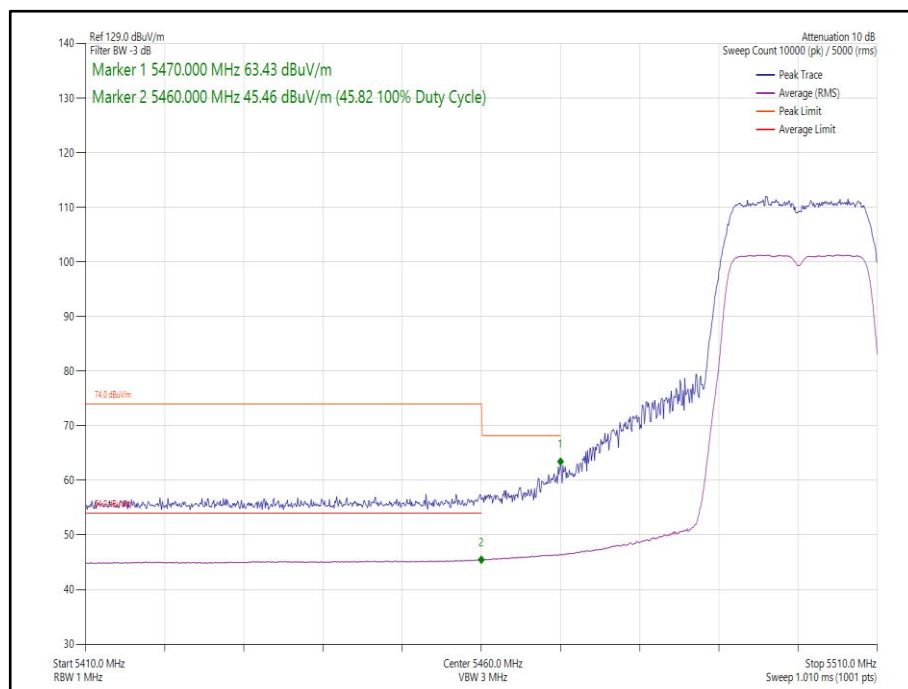
#### 20 MHz Bandwidth (SISO)

| Mode                  | Data Rate /MCS | Resource size | Resource Index | TX Frequency (MHz) | Band Edge Frequency (MHz) | Level (dBuV/m) |
|-----------------------|----------------|---------------|----------------|--------------------|---------------------------|----------------|
| 802.11a, Core 1       | 24 Mbps        | -             | -              | 5500               | 5470                      | 63.12          |
| 802.11n, HT20 Core 1  | MCS 7          | -             | -              | 5500               | 5470                      | 63.43          |
| 802.11ax HE20, Core 1 | MCS 4x1        | SU            | -              | 5500               | 5470                      | 63.27          |
| 802.11ax HE20, Core 1 | MCS 11x1       | 52            | 37             | 5500               | 5470                      | 57.84          |
| 802.11a, Core 1       | 54 Mbps        | -             | -              | 5700               | 5725                      | 63.52          |
| 802.11n, HT20 Core 1  | MCS 7          | -             | -              | 5700               | 5725                      | 63.64          |
| 802.11ax HE20, Core 1 | MCS 2x1        | SU            | -              | 5700               | 5725                      | 63.51          |
| 802.11ax HE20, Core 1 | MCS 11x1       | 52            | 40             | 5700               | 5725                      | 58.31          |
| 802.11a, Core 1       | 54 Mbps        | -             | -              | 5745               | 5725                      | 57.34          |
| 802.11n HT20, Core 1  | MCS 2          | -             | -              | 5745               | 5725                      | 57.42          |
| 802.11ax HE20, Core 1 | MCS 11x1       | SU            | -              | 5745               | 5725                      | 57.31          |
| 802.11ax HE20, Core 1 | MCS 11x1       | 26            | 0              | 5745               | 5725                      | 56.51          |
| 802.11a, Core 1       | 12 Mbps        | -             | -              | 5825               | 5850                      | 58.96          |
| 802.11n HT20, Core 1  | MCS 2          | -             | -              | 5825               | 5850                      | 59.23          |
| 802.11ax HE20, Core 1 | MCS 11x1       | SU            | -              | 5825               | 5850                      | 59.02          |
| 802.11ax HE20, Core 1 | MCS 11x1       | 26            | 8              | 5825               | 5850                      | 57.62          |

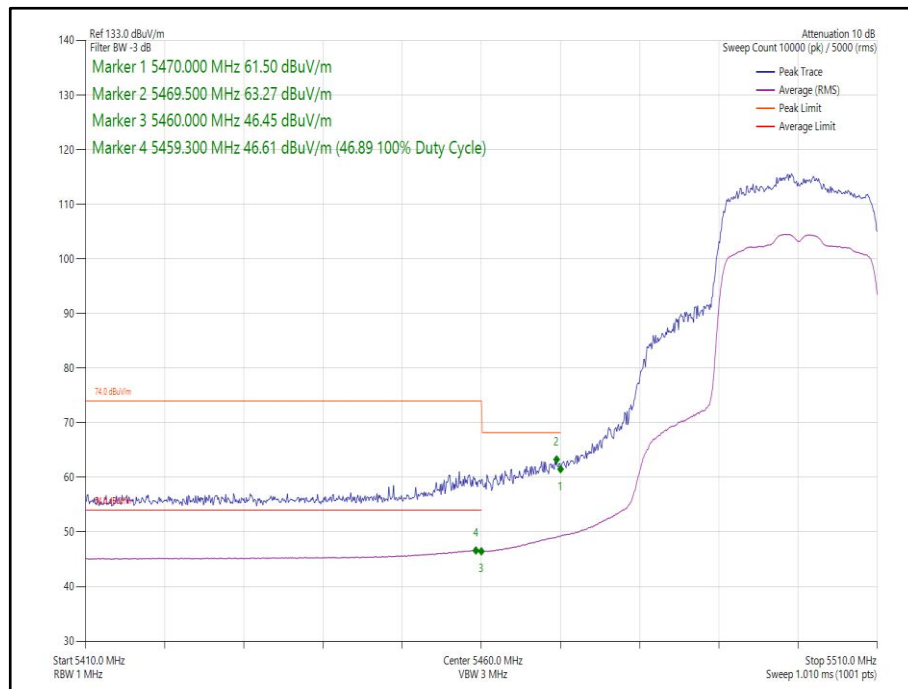
**Table 710 - SISO Authorised Band Edge results**



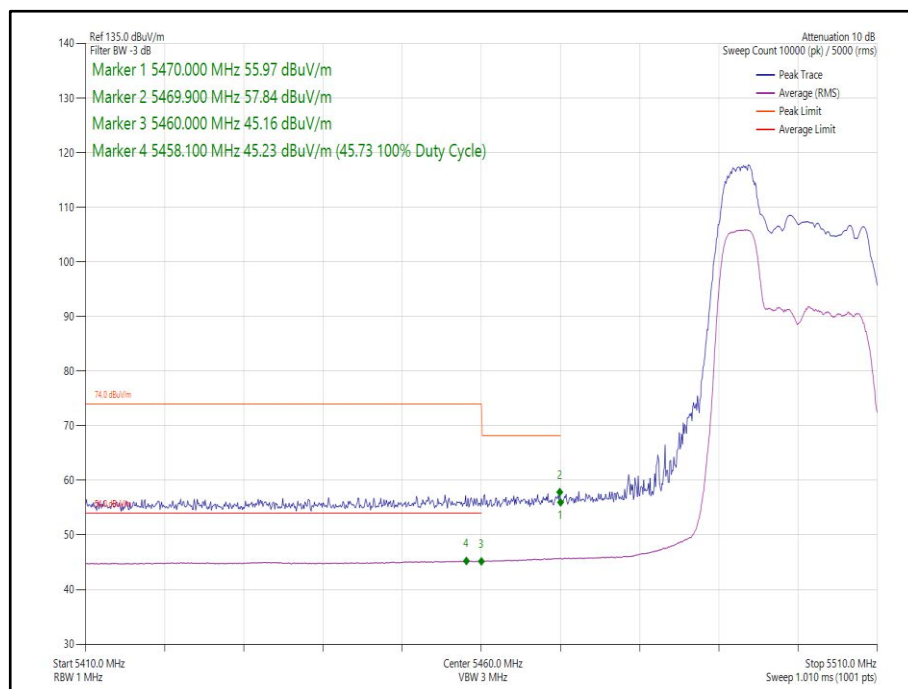
**Figure 212 - 802.11a, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 213 - 802.11n HT20, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 214 - 802.11ax HE20, Core 1, SU - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 215 - 802.11ax HE20, Core 1, 52-37 - 5500 MHz  
Band Edge Frequency 5470 MHz**

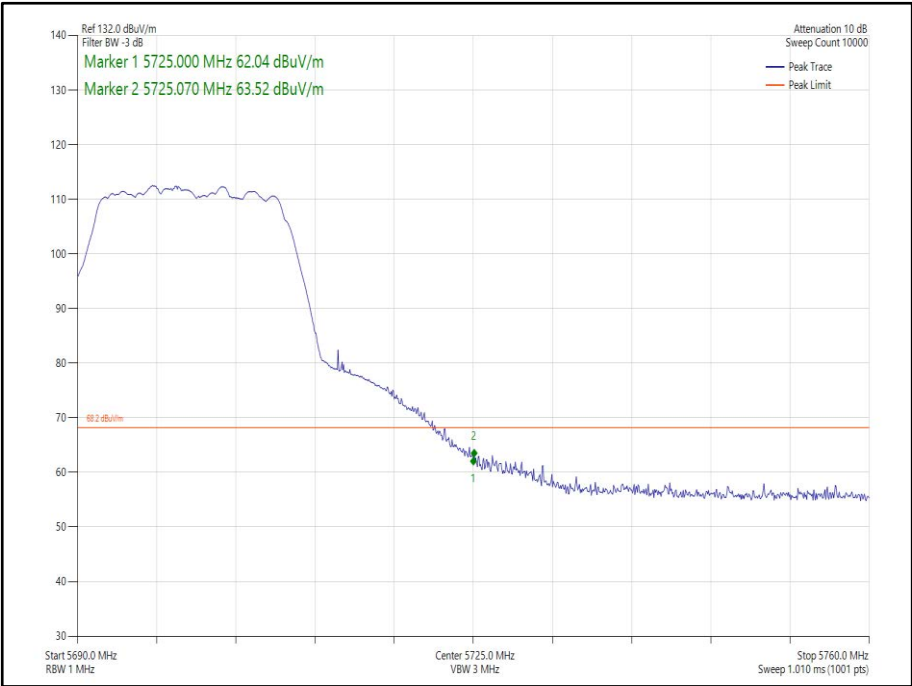


Figure 216 - 802.11a, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz

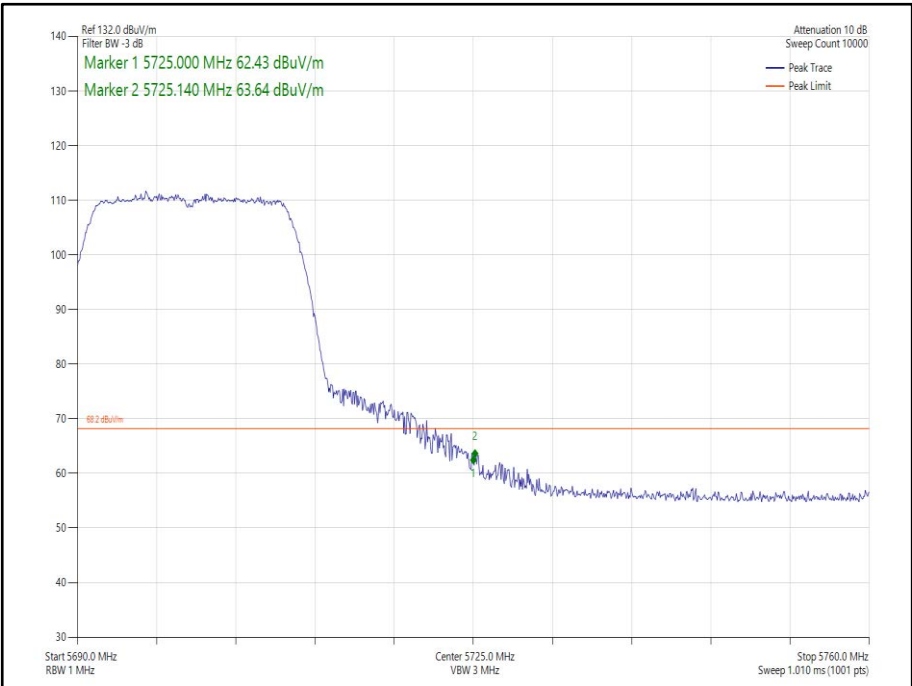


Figure 217 - 802.11n HT20, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz

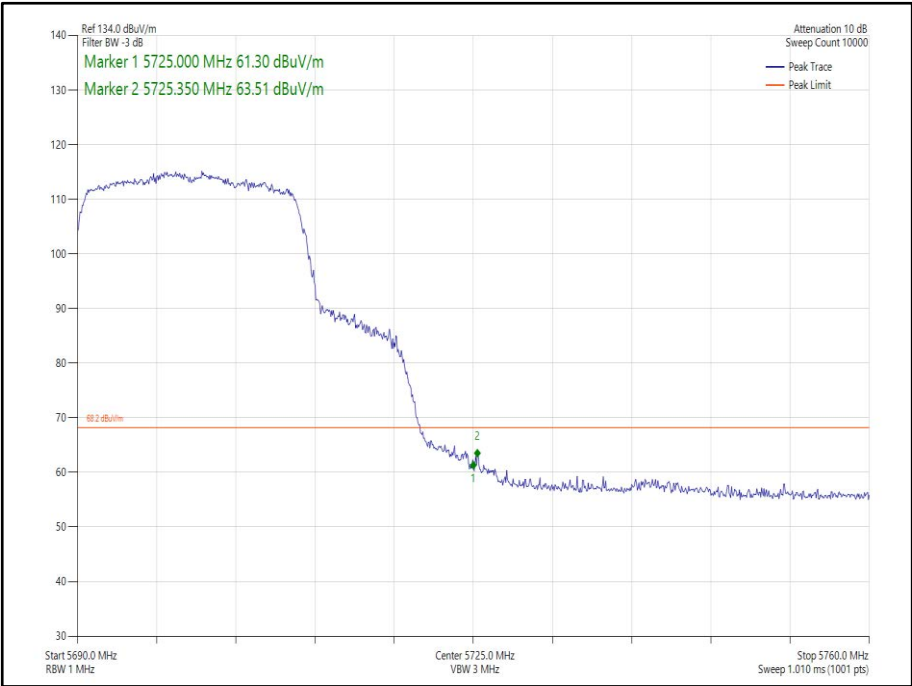


Figure 218 - 802.11ax HE20, Core 1, SU - 5700 MHz  
Band Edge Frequency 5725 MHz

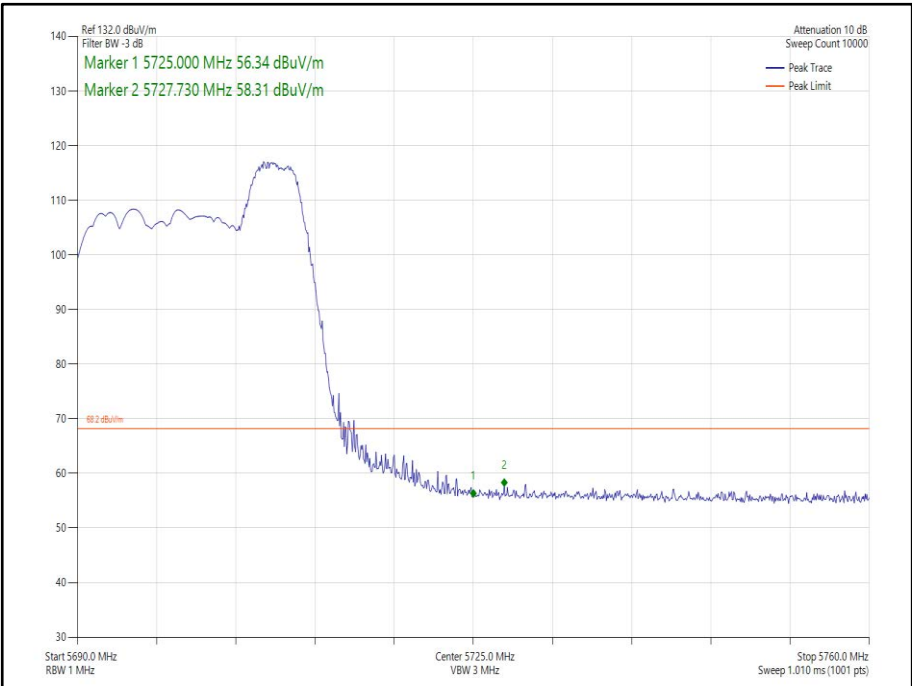


Figure 219 - 802.11ax HE20, Core 1, 52-40 - 5700 MHz  
Band Edge Frequency 5725 MHz

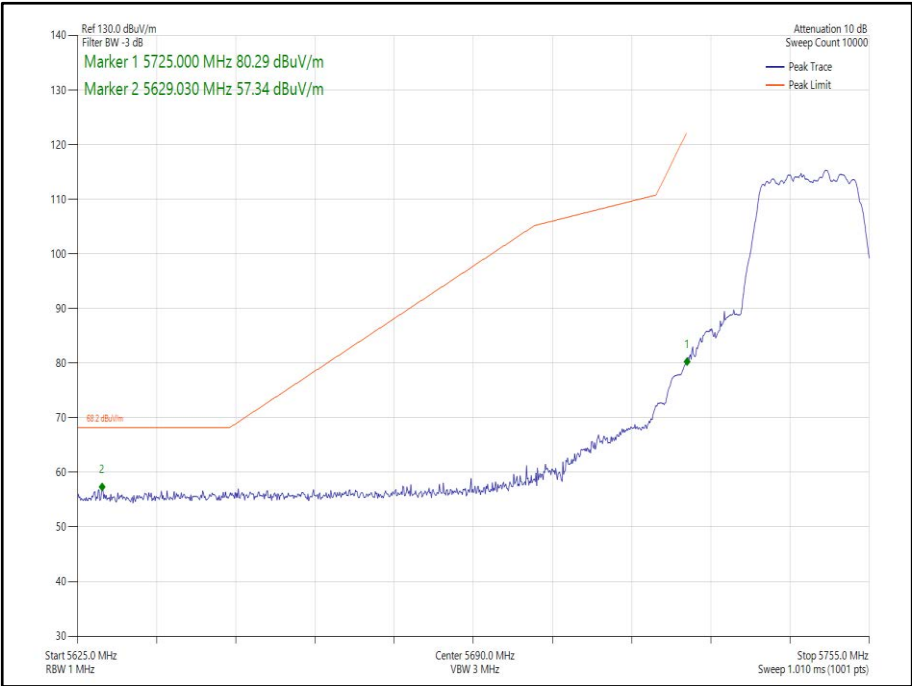


Figure 220 - 802.11a, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz

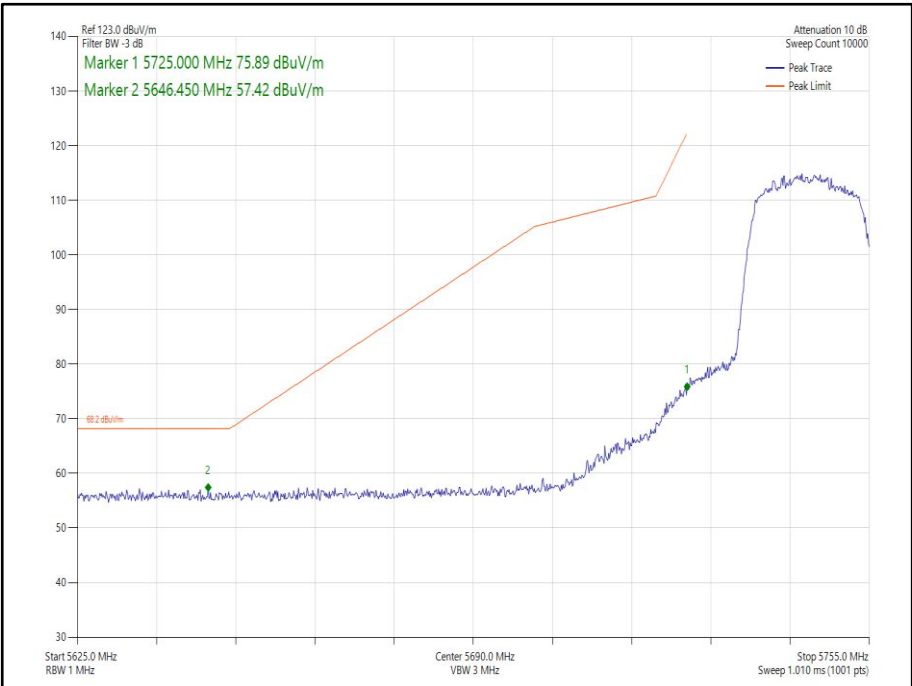


Figure 221 - 802.11n HT20, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz

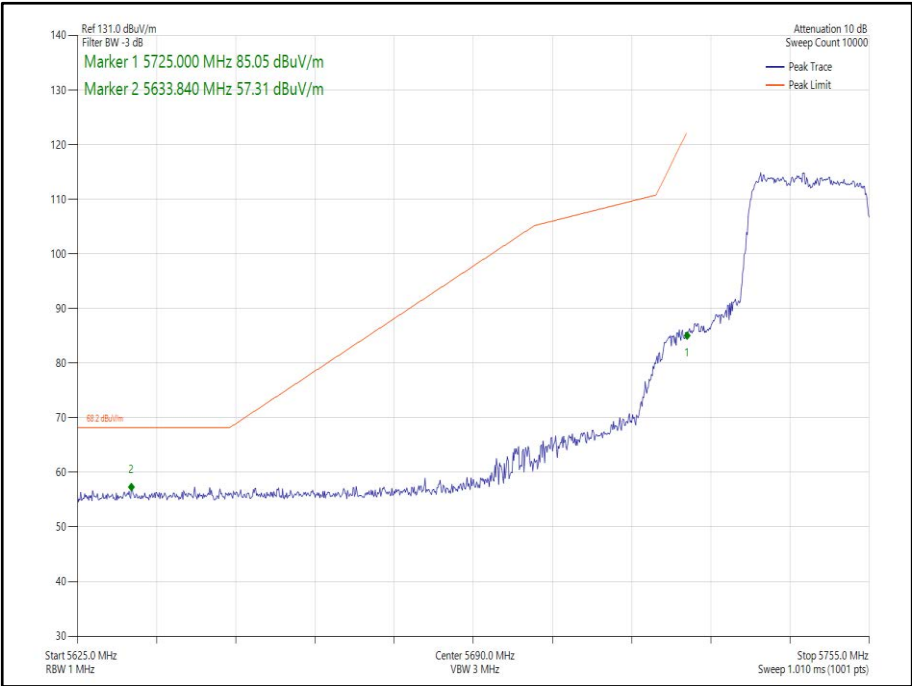


Figure 222 - 802.11ax HE20, Core 1, SU - 5745 MHz  
Band Edge Frequency 5735 MHz

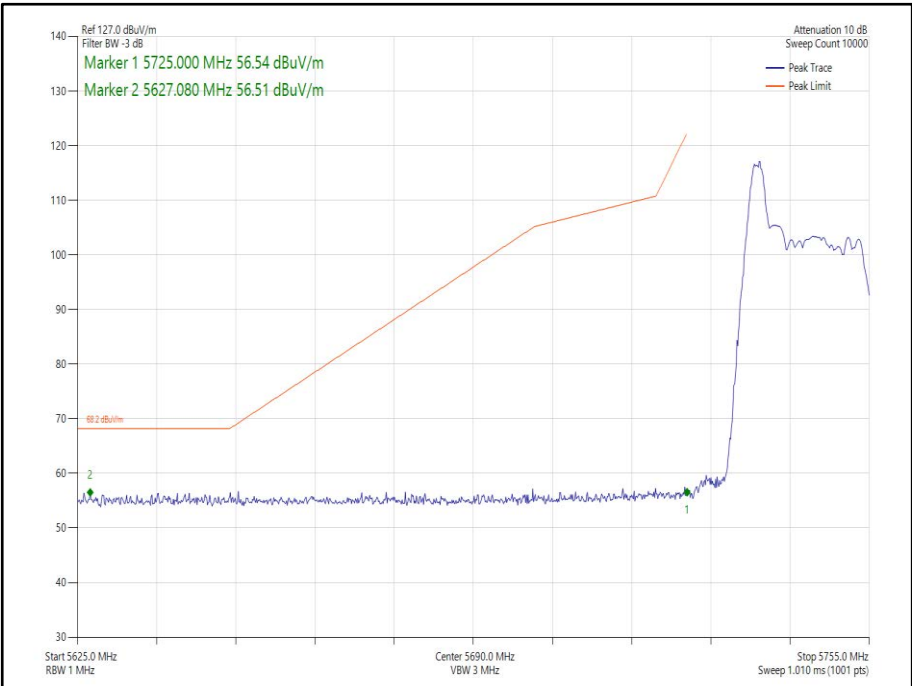


Figure 223 - 802.11ax HE20, Core 1, 26-0 - 5745 MHz  
Band Edge Frequency 5735 MHz