



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                                          | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -7.13           | -5.79 | - | - | -3.40    | 8.08        | -11.48      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -6.67           | -5.58 | - | - | -3.08    | 8.08        | -11.17      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -6.56           | -5.15 | - | - | -2.79    | 8.08        | -10.88      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.10           | -5.75 | - | - | -3.36    | 8.08        | -11.45      |

**Table 875 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                                            | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                                   | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.07           | -5.58 | - | - | -3.25 | 8.08        | -11.34      |

**Table 876 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5180                 | -4.56           | -2.96 | - | - | -0.68 | 8.92       | 8.24       | 10.00            | -1.76            |
| 5200                 | -4.34           | -3.07 | - | - | -0.65 | 8.92       | 8.27       | 10.00            | -1.73            |
| 5240                 | -4.61           | -3.10 | - | - | -0.78 | 8.92       | 8.13       | 10.00            | -1.87            |

**Table 877 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -4.30           | -3.00 | - | - | -0.59    | 8.92       | 8.32       | 10.00            | -1.68            |
| 5230                 | -4.36           | -2.83 | - | - | -0.52    | 8.92       | 8.40       | 10.00            | -1.60            |

**Table 878 - ISSED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 98.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.08 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -5.12           | -3.45 | - | - | -1.20    | 8.92       | 7.72       | 10.00            | -2.28            |

**Table 879 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160            | Duty Cycle (%):          | 97.9 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.09 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5250                 | -8.06           | -6.51 | - | - | -4.20 | 8.92       | 4.71       | 10.00            | -5.29            |

**Table 880 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5180                 | -4.99           | -3.27 | - | - | -1.04 | 8.92       | 7.88       | 10.00            | -2.12            |
| 5200                 | -4.93           | -3.41 | - | - | -1.09 | 8.92       | 7.82       | 10.00            | -2.18            |
| 5240                 | -4.68           | -3.25 | - | - | -0.89 | 8.92       | 8.02       | 10.00            | -1.98            |

**Table 881 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.3 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.03 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -4.71           | -3.34 | - | - | -0.96    | 8.92       | 7.95       | 10.00            | -2.05            |
| 5230                 | -4.74           | -3.39 | - | - | -1.01    | 8.92       | 7.91       | 10.00            | -2.09            |

**Table 882 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -5.83           | -4.37 | - | - | -2.03    | 8.92       | 6.89       | 10.00            | -3.11            |

**Table 883 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5250                 | -10.79          | -9.04 | - | - | -6.82 | 8.92       | 2.10       | 10.00            | -7.90            |

**Table 884 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.03 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5180                 | -4.90           | -3.34 | - | - | -1.04 | 8.92       | 7.88       | 10.00            | -2.12            |
| 5200                 | -4.92           | -3.30 | - | - | -1.02 | 8.92       | 7.89       | 10.00            | -2.11            |
| 5240                 | -5.00           | -3.32 | - | - | -1.07 | 8.92       | 7.85       | 10.00            | -2.15            |

**Table 885 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -5.15           | -3.33 | - | - | -1.13    | 8.92       | 7.78       | 10.00            | -2.22            |
| 5230                 | -4.99           | -3.47 | - | - | -1.15    | 8.92       | 7.76       | 10.00            | -2.24            |

**Table 886 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.02 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -5.92           | -4.26 | - | - | -2.00    | 8.92       | 6.91       | 10.00            | -3.09            |

**Table 887 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5250                 | -11.23          | -9.76 | - | - | -7.42 | 8.92       | 1.49       | 10.00            | -8.51            |

**Table 888 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5180 (RU26.0)        | -4.44           | -4.07 | - | - | -1.24 | 8.92       | 7.67       | 10.00            | -2.33            |
| 5200 (RU26.0)        | -4.66           | -4.21 | - | - | -1.42 | 8.92       | 7.49       | 10.00            | -2.51            |
| 5240 (RU26.8)        | -4.93           | -4.50 | - | - | -1.70 | 8.92       | 7.22       | 10.00            | -2.78            |

**Table 889 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU52.37)       | -4.26           | -3.52 | - | - | -0.87    | 8.92       | 8.05       | 10.00            | -1.95            |
| 5200 (RU52.37)       | -3.83           | -3.28 | - | - | -0.54    | 8.92       | 8.38       | 10.00            | -1.62            |
| 5240 (RU52.40)       | -3.68           | -3.36 | - | - | -0.50    | 8.92       | 8.41       | 10.00            | -1.59            |

**Table 890 - ISSED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU106.53)      | -4.49           | -3.33 | - | - | -0.87    | 8.92       | 8.05       | 10.00            | -1.95            |
| 5200 (RU106.53)      | -4.59           | -3.23 | - | - | -0.85    | 8.92       | 8.07       | 10.00            | -1.93            |
| 5240 (RU106.54)      | -4.63           | -3.25 | - | - | -0.87    | 8.92       | 8.04       | 10.00            | -1.96            |

**Table 891 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU Size 52 + RU Size 26.70) | -4.20           | -2.74 | - | - | -0.40    | 8.92       | 8.52       | 10.00            | -1.48            |
| 5200 (RU Size 52 + RU Size 26.70) | -4.33           | -2.78 | - | - | -0.48    | 8.92       | 8.44       | 10.00            | -1.56            |
| 5240 (RU Size 52 + RU Size 26.72) | -4.19           | -3.58 | - | - | -0.87    | 8.92       | 8.05       | 10.00            | -1.95            |

**Table 892 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU Size 106 + RU Size 26.82) | -4.17           | -2.98 | - | - | -0.52    | 8.92       | 8.39       | 10.00            | -1.61            |
| 5200 (RU Size 106 + RU Size 26.82) | -4.60           | -3.05 | - | - | -0.74    | 8.92       | 8.17       | 10.00            | -1.83            |
| 5240 (RU Size 106 + RU Size 26.83) | -4.48           | -3.46 | - | - | -0.93    | 8.92       | 7.98       | 10.00            | -2.02            |

**Table 893 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210 (RU Size 484 + RU Size 242.90) | -4.94           | -3.46 | - | - | -1.12    | 8.92       | 7.79       | 10.00            | -2.21            |
| 5210 (RU Size 484 + RU Size 242.91) | -4.21           | -2.55 | - | - | -0.29    | 8.92       | 8.63       | 10.00            | -1.37            |
| 5210 (RU Size 484 + RU Size 242.92) | -4.26           | -2.57 | - | - | -0.32    | 8.92       | 8.59       | 10.00            | -1.41            |
| 5210 (RU Size 484 + RU Size 242.93) | -5.05           | -3.71 | - | - | -1.32    | 8.92       | 7.60       | 10.00            | -2.40            |

**Table 894 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                            | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | -8.30           | -6.66 | - | - | -4.40    | 8.92       | 4.52       | 10.00            | -5.48            |
| 5250 (RU Size 996 + RU Size 484.95) | -8.20           | -6.92 | - | - | -4.50    | 8.92       | 4.41       | 10.00            | -5.59            |

**Table 895 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | -7.03           | -5.66 | - | - | -3.28    | 8.92       | 5.63       | 10.00            | -4.37            |
| 5250 (RU Size 996 + RU Size 484.95) | -7.72           | -6.14 | - | - | -3.85    | 8.92       | 5.07       | 10.00            | -4.93            |

**Table 896 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                                          | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.54           | -6.97 | - | - | -4.68    | 8.92       | 4.24       | 10.00            | -5.76            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -7.86           | -6.69 | - | - | -4.23    | 8.92       | 4.69       | 10.00            | -5.31            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -8.05           | -6.35 | - | - | -4.11    | 8.92       | 4.81       | 10.00            | -5.19            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.20           | -6.91 | - | - | -4.49    | 8.92       | 4.42       | 10.00            | -5.58            |

**Table 897 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 98.3 |
| Modulation Coding Scheme: | MCS2x1                                                              | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO CDD                                                            | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.21           | -6.72 | - | - | -4.39    | 8.92       | 4.52       | 10.00            | -5.48            |

**Table 898 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.55            | 3.76 | - | - | 6.21     | 8.31        | -2.10       |
| 5280                 | 2.53            | 3.54 | - | - | 6.07     | 8.31        | -2.23       |
| 5320                 | 2.77            | 4.00 | - | - | 6.44     | 8.31        | -1.87       |

**Table 899 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.55            | 3.76 | - | - | 6.21     | 11.00       | -4.79       |
| 5280                 | 2.53            | 3.54 | - | - | 6.07     | 11.00       | -4.93       |
| 5320                 | 2.77            | 4.00 | - | - | 6.44     | 11.00       | -4.56       |

**Table 900 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 2.72            | 4.17 | - | - | 6.52     | 8.31        | -1.79       |
| 5310                 | -0.84           | 0.42 | - | - | 2.84     | 8.31        | -5.46       |

**Table 901 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 2.72            | 4.17 | - | - | 6.52     | 11.00       | -4.48       |
| 5310                 | -0.84           | 0.42 | - | - | 2.84     | 11.00       | -8.16       |

**Table 902 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.11 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -3.95           | -2.43 | - | - | -0.11    | 8.31        | -8.42       |

**Table 903 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -3.95           | -2.43 | - | - | -0.11    | 11.00       | -11.11      |

**Table 904 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160            | Duty Cycle (%):          | 97.5 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.11 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -7.87           | -6.10 | - | - | -3.88    | 8.08        | -11.97      |

**Table 905 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -7.84           | -6.29 | - | - | -3.98    | 11.00       | -14.98      |

**Table 906 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.46            | 3.60 | - | - | 6.07     | 8.31        | -2.23       |
| 5280                 | 2.58            | 4.04 | - | - | 6.38     | 8.31        | -1.92       |
| 5320                 | 2.57            | 3.73 | - | - | 6.19     | 8.31        | -2.11       |

**Table 907 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.46            | 3.60 | - | - | 6.07     | 11.00       | -4.93       |
| 5280                 | 2.58            | 4.04 | - | - | 6.38     | 11.00       | -4.62       |
| 5320                 | 2.57            | 3.73 | - | - | 6.19     | 11.00       | -4.81       |

**Table 908 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 2.55            | 3.92 | - | - | 6.30     | 8.31        | -2.01       |
| 5310                 | -0.57           | 0.70 | - | - | 3.13     | 8.31        | -5.18       |

**Table 909 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 2.55            | 3.92 | - | - | 6.30     | 11.00       | -4.70       |
| 5310                 | -0.57           | 0.70 | - | - | 3.13     | 11.00       | -7.87       |

**Table 910 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -4.32           | -2.68 | - | - | -0.41    | 8.31        | -8.72       |

**Table 911 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -4.32           | -2.68 | - | - | -0.41    | 11.00       | -11.41      |

**Table 912 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.68          | -9.10 | - | - | -6.81    | 8.08        | -14.89      |

**Table 913 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.78          | -9.16 | - | - | -6.88    | 11.00       | -17.88      |

**Table 914 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.74            | 3.85 | - | - | 6.34     | 8.31        | -1.97       |
| 5280                 | 2.42            | 3.85 | - | - | 6.21     | 8.31        | -2.10       |
| 5320                 | 2.34            | 3.86 | - | - | 6.18     | 8.31        | -2.13       |

**Table 915 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.74            | 3.85 | - | - | 6.34     | 11.00       | -4.66       |
| 5280                 | 2.42            | 3.85 | - | - | 6.21     | 11.00       | -4.79       |
| 5320                 | 2.34            | 3.86 | - | - | 6.18     | 11.00       | -4.82       |

**Table 916 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 2.06            | 3.59  | - | - | 5.90     | 8.31        | -2.41       |
| 5310                 | -0.99           | -0.02 | - | - | 2.53     | 8.31        | -5.77       |

**Table 917 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 2.06            | 3.59  | - | - | 5.90     | 11.00       | -5.10       |
| 5310                 | -0.99           | -0.02 | - | - | 2.53     | 11.00       | -8.47       |

**Table 918 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -5.45           | -4.10 | - | - | -1.71    | 8.31        | -10.02      |

**Table 919 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -5.45           | -4.10 | - | - | -1.71    | 11.00       | -12.71      |

**Table 920 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.27          | -9.47 | - | - | -7.27    | 8.08        | -15.36      |

**Table 921 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.07          | -9.63 | - | - | -7.28    | 11.00       | -18.28      |

**Table 922 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU52.37)       | 2.95            | 4.06 | - | - | 6.55     | 8.31        | -1.76       |
| 5280 (RU52.37)       | 3.17            | 4.44 | - | - | 6.86     | 8.31        | -1.44       |
| 5320 (RU52.40)       | 2.67            | 3.61 | - | - | 6.17     | 8.31        | -2.13       |

**Table 923 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU52.37)       | 2.95            | 4.06 | - | - | 6.55     | 11.00       | -4.45       |
| 5280 (RU52.37)       | 3.17            | 4.44 | - | - | 6.86     | 11.00       | -4.14       |
| 5320 (RU52.40)       | 2.67            | 3.61 | - | - | 6.17     | 11.00       | -4.83       |

**Table 924 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU106.53)      | 2.99            | 4.04 | - | - | 6.56     | 8.31        | -1.75       |
| 5280 (RU106.53)      | 3.03            | 4.02 | - | - | 6.56     | 8.31        | -1.74       |
| 5320 (RU106.54)      | 3.12            | 3.95 | - | - | 6.57     | 8.31        | -1.74       |

**Table 925 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU106.53)      | 2.99            | 4.04 | - | - | 6.56     | 11.00       | -4.44       |
| 5280 (RU106.53)      | 3.03            | 4.02 | - | - | 6.56     | 11.00       | -4.44       |
| 5320 (RU106.54)      | 3.12            | 3.95 | - | - | 6.57     | 11.00       | -4.43       |

**Table 926 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                   | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU Size 52 + RU Size 26.70) | 3.33            | 4.13 | - | - | 6.76     | 8.31        | -1.55       |
| 5280 (RU Size 52 + RU Size 26.70) | 2.98            | 4.11 | - | - | 6.59     | 8.31        | -1.71       |
| 5300 (RU Size 52 + RU Size 26.70) | 3.46            | 4.66 | - | - | 7.11     | 8.31        | -1.20       |
| 5320 (RU Size 52 + RU Size 26.72) | 2.94            | 4.27 | - | - | 6.67     | 8.31        | -1.64       |

**Table 927 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                   | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU Size 52 + RU Size 26.70) | 3.33            | 4.13 | - | - | 6.76     | 11.00       | -4.24       |
| 5280 (RU Size 52 + RU Size 26.70) | 2.98            | 4.11 | - | - | 6.59     | 11.00       | -4.41       |
| 5300 (RU Size 52 + RU Size 26.70) | 3.46            | 4.66 | - | - | 7.11     | 11.00       | -3.89       |
| 5320 (RU Size 52 + RU Size 26.72) | 2.94            | 4.27 | - | - | 6.67     | 11.00       | -4.33       |

**Table 928 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)            | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|------------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                    | A               | B    | C | D | $\Sigma$ |                |                |
| 5260 (RU Size 106 + RU Size 26.82) | 2.78            | 4.01 | - | - | 6.45     | 8.31           | -1.86          |
| 5280 (RU Size 106 + RU Size 26.82) | 2.93            | 4.13 | - | - | 6.58     | 8.31           | -1.73          |
| 5320 (RU Size 106 + RU Size 26.83) | 2.83            | 3.71 | - | - | 6.30     | 8.31           | -2.01          |

**Table 929 - FCC Maximum Power Spectral Density Results**

| Test Frequency<br>(MHz)            | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|------------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                    | A               | B    | C | D | $\Sigma$ |                |                |
| 5260 (RU Size 106 + RU Size 26.82) | 2.78            | 4.01 | - | - | 6.45     | 11.00          | -4.55          |
| 5280 (RU Size 106 + RU Size 26.82) | 2.93            | 4.13 | - | - | 6.58     | 11.00          | -4.42          |
| 5320 (RU Size 106 + RU Size 26.83) | 2.83            | 3.71 | - | - | 6.30     | 11.00          | -4.70          |

**Table 930 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                                     | A               | B     | C | D | $\Sigma$ |                |                |
| 5290 (RU Size 484 + RU Size 242.90) | -3.70           | -2.38 | - | - | 0.02     | 8.31           | -8.29          |
| 5290 (RU Size 484 + RU Size 242.93) | -3.93           | -2.33 | - | - | -0.04    | 8.31           | -8.35          |

**Table 931 - FCC Maximum Power Spectral Density Results**

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                                     | A               | B     | C | D | $\Sigma$ |                |                |
| 5290 (RU Size 484 + RU Size 242.90) | -3.70           | -2.38 | - | - | 0.02     | 11.00          | -10.98         |
| 5290 (RU Size 484 + RU Size 242.93) | -3.93           | -2.33 | - | - | -0.04    | 11.00          | -11.04         |

**Table 932 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                            | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -6.51           | -4.79 | - | - | -2.56 | 8.08        | -10.64      |
| 5250 (RU Size 996 + RU Size 484.95) | -5.53           | -4.07 | - | - | -1.73 | 8.08        | -9.81       |

**Table 933 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -7.84           | -6.28 | - | - | -3.98 | 11.00       | -14.98      |
| 5250 (RU Size 996 + RU Size 484.95) | -6.85           | -5.68 | - | - | -3.22 | 11.00       | -14.22      |

**Table 934 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                          |                          |      |
|---------------------------|----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484<br>(Secondary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                   | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                                 | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -6.74           | -5.11 | - | - | -2.84 | 8.08        | -10.92      |
| 5250 (RU Size 996 + RU Size 484.95) | -6.29           | -5.09 | - | - | -2.64 | 8.08        | -10.72      |

**Table 935 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -7.78           | -6.52 | - | - | -4.10 | 11.00       | -15.10      |
| 5250 (RU Size 996 + RU Size 484.95) | -7.76           | -6.25 | - | - | -3.93 | 11.00       | -14.93      |

**Table 936 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                                          | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.90           | -5.69 | - | - | -3.24    | 8.08        | -11.32      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -6.77           | -5.56 | - | - | -3.11    | 8.08        | -11.20      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -6.64           | -5.20 | - | - | -2.85    | 8.08        | -10.93      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.45           | -5.27 | - | - | -2.81    | 8.08        | -10.90      |

**Table 937 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.16           | -6.81 | - | - | -4.42    | 11.00       | -15.42      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -8.22           | -6.60 | - | - | -4.32    | 11.00       | -15.32      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -7.85           | -6.29 | - | - | -3.99    | 11.00       | -14.99      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.77           | -5.91 | - | - | -3.73    | 11.00       | -14.73      |

**Table 938 - ISD Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                                            | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.81           | -5.50 | - | - | -3.10    | 8.08        | -11.18      |

**Table 939 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.19           | -6.97 | - | - | -4.53    | 11.00       | -15.53      |

**Table 940 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.49            | 4.41 | - | - | 6.98     | 8.74        | -1.76       |
| 5600                 | 3.72            | 4.44 | - | - | 7.11     | 8.74        | -1.63       |
| 5620                 | 3.64            | 4.43 | - | - | 7.07     | 8.74        | -1.67       |
| 5700                 | 3.36            | 4.12 | - | - | 6.76     | 8.74        | -1.97       |
| 5720                 | 3.54            | 4.36 | - | - | 6.98     | 8.74        | -1.76       |

**Table 941 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.49            | 4.41 | - | - | 6.98     | 11.00       | -4.02       |
| 5600                 | 3.72            | 4.44 | - | - | 7.11     | 11.00       | -3.89       |
| 5620                 | 3.64            | 4.43 | - | - | 7.07     | 11.00       | -3.93       |
| 5700                 | 3.36            | 4.12 | - | - | 6.76     | 11.00       | -4.24       |
| 5720                 | 3.54            | 4.36 | - | - | 6.98     | 11.00       | -4.02       |

**Table 942 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -2.16           | -1.18 | - | - | 1.37     | 8.74        | -7.37       |
| 5590                 | 3.89            | 4.48  | - | - | 7.21     | 8.74        | -1.53       |
| 5630                 | 3.78            | 4.47  | - | - | 7.15     | 8.74        | -1.58       |
| 5670                 | 1.70            | 2.29  | - | - | 5.01     | 8.74        | -3.72       |
| 5710                 | 4.25            | 4.98  | - | - | 7.64     | 8.74        | -1.10       |

**Table 943 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -2.16           | -1.18 | - | - | 1.37     | 11.00       | -9.63       |
| 5590                 | 3.89            | 4.48  | - | - | 7.21     | 11.00       | -3.79       |
| 5630                 | 3.78            | 4.47  | - | - | 7.15     | 11.00       | -3.85       |
| 5670                 | 1.70            | 2.29  | - | - | 5.01     | 11.00       | -5.99       |
| 5710                 | 4.25            | 4.98  | - | - | 7.64     | 11.00       | -3.36       |

**Table 944 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -4.92           | -4.06 | - | - | -1.46    | 8.74        | -10.19      |
| 5610                 | 0.40            | 0.73  | - | - | 3.58     | 8.74        | -5.16       |
| 5690                 | 3.32            | 4.26  | - | - | 6.83     | 8.74        | -1.91       |

**Table 945 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -4.92           | -4.06 | - | - | -1.46    | 11.00       | -12.46      |
| 5610                 | 0.40            | 0.73  | - | - | 3.58     | 11.00       | -7.42       |
| 5690                 | 3.32            | 4.26  | - | - | 6.83     | 11.00       | -4.17       |

**Table 946 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160            | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -7.65           | -6.96 | - | - | -4.28    | 8.74        | -13.02      |

**Table 947 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -7.65           | -6.96 | - | - | -4.28    | 11.00       | -15.28      |

**Table 948 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.20            | 3.79 | - | - | 6.52     | 8.74        | -2.22       |
| 5580                 | 3.76            | 4.31 | - | - | 7.06     | 8.74        | -1.68       |
| 5600                 | 3.39            | 4.23 | - | - | 6.84     | 8.74        | -1.90       |
| 5700                 | 3.60            | 4.31 | - | - | 6.98     | 8.74        | -1.76       |
| 5720                 | 3.54            | 4.21 | - | - | 6.90     | 8.74        | -1.84       |

**Table 949 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.20            | 3.79 | - | - | 6.52     | 11.00       | -4.48       |
| 5580                 | 3.76            | 4.31 | - | - | 7.06     | 11.00       | -3.94       |
| 5600                 | 3.39            | 4.23 | - | - | 6.84     | 11.00       | -4.16       |
| 5700                 | 3.60            | 4.31 | - | - | 6.98     | 11.00       | -4.02       |
| 5720                 | 3.54            | 4.21 | - | - | 6.90     | 11.00       | -4.10       |

**Table 950 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 0.01            | 0.99 | - | - | 3.54     | 8.74        | -5.20       |
| 5590                 | 3.49            | 4.16 | - | - | 6.85     | 8.74        | -1.89       |
| 5630                 | 3.36            | 4.21 | - | - | 6.81     | 8.74        | -1.92       |
| 5670                 | 2.55            | 3.10 | - | - | 5.85     | 8.74        | -2.89       |
| 5710                 | 3.85            | 4.48 | - | - | 7.19     | 8.74        | -1.55       |

**Table 951 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 0.01            | 0.99 | - | - | 3.54     | 11.00       | -7.46       |
| 5590                 | 3.49            | 4.16 | - | - | 6.85     | 11.00       | -4.15       |
| 5630                 | 3.36            | 4.21 | - | - | 6.81     | 11.00       | -4.19       |
| 5670                 | 2.55            | 3.10 | - | - | 5.85     | 11.00       | -5.15       |
| 5710                 | 3.85            | 4.48 | - | - | 7.19     | 11.00       | -3.81       |

**Table 952 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -2.85           | -2.41 | - | - | 0.39     | 8.74        | -8.35       |
| 5610                 | 0.94            | 1.47  | - | - | 4.23     | 8.74        | -4.51       |
| 5690                 | 2.67            | 3.27  | - | - | 5.99     | 8.74        | -2.74       |

**Table 953 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -2.85           | -2.41 | - | - | 0.39     | 11.00       | -10.61      |
| 5610                 | 0.94            | 1.47  | - | - | 4.23     | 11.00       | -6.77       |
| 5690                 | 2.67            | 3.27  | - | - | 5.99     | 11.00       | -5.01       |

**Table 954 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -7.07           | -6.26 | - | - | -3.64    | 8.74        | -12.37      |

**Table 955 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -7.07           | -6.26 | - | - | -3.64    | 11.00       | -14.64      |

**Table 956 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.10            | 3.86 | - | - | 6.51     | 8.74        | -2.23       |
| 5600                 | 3.62            | 4.43 | - | - | 7.06     | 8.74        | -1.68       |
| 5700                 | 2.61            | 3.37 | - | - | 6.02     | 8.74        | -2.72       |
| 5720                 | 3.48            | 4.00 | - | - | 6.76     | 8.74        | -1.98       |

**Table 957 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.10            | 3.86 | - | - | 6.51     | 11.00       | -4.49       |
| 5600                 | 3.62            | 4.43 | - | - | 7.06     | 11.00       | -3.94       |
| 5700                 | 2.61            | 3.37 | - | - | 6.02     | 11.00       | -4.98       |
| 5720                 | 3.48            | 4.00 | - | - | 6.76     | 11.00       | -4.24       |

**Table 958 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 0.02            | 0.99 | - | - | 3.54     | 8.74        | -5.19       |
| 5590                 | 3.77            | 4.46 | - | - | 7.14     | 8.74        | -1.60       |
| 5670                 | 2.34            | 2.79 | - | - | 5.58     | 8.74        | -3.16       |
| 5710                 | 3.82            | 4.44 | - | - | 7.16     | 8.74        | -1.58       |

**Table 959 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 0.02            | 0.99 | - | - | 3.54     | 11.00       | -7.46       |
| 5590                 | 3.77            | 4.46 | - | - | 7.14     | 11.00       | -3.86       |
| 5670                 | 2.34            | 2.79 | - | - | 5.58     | 11.00       | -5.42       |
| 5710                 | 3.82            | 4.44 | - | - | 7.16     | 11.00       | -3.84       |

**Table 960 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -3.73           | -2.97 | - | - | -0.32    | 8.74        | -9.06       |
| 5610                 | 1.05            | 1.39  | - | - | 4.23     | 8.74        | -4.51       |
| 5690                 | 2.82            | 3.39  | - | - | 6.13     | 8.74        | -2.61       |

**Table 961 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -3.73           | -2.97 | - | - | -0.32    | 11.00       | -11.32      |
| 5610                 | 1.05            | 1.39  | - | - | 4.23     | 11.00       | -6.77       |
| 5690                 | 2.82            | 3.39  | - | - | 6.13     | 11.00       | -4.87       |

**Table 962 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -8.07           | -7.35 | - | - | -4.69    | 8.74        | -13.42      |

**Table 963 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -8.07           | -7.35 | - | - | -4.69    | 11.00       | -15.69      |

**Table 964 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5500 (RU52.37)       | 4.07            | 4.81  | - | - | 7.46     | 8.74        | -1.27       |
| 5600 (RU52.37)       | 3.69            | 4.28  | - | - | 7.01     | 8.74        | -1.73       |
| 5700 (RU52.40)       | 4.25            | 4.77  | - | - | 7.53     | 8.74        | -1.21       |
| 5720 (RU52.39)       | 3.76            | 4.25  | - | - | 7.02     | 8.74        | -1.71       |
| 5720 (RU52.40)       | -4.42           | -3.68 | - | - | -1.02    | 8.74        | -9.76       |

**Table 965 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5500 (RU52.37)       | 4.07            | 4.81  | - | - | 7.46     | 11.00       | -3.54       |
| 5600 (RU52.37)       | 3.69            | 4.28  | - | - | 7.01     | 11.00       | -3.99       |
| 5700 (RU52.40)       | 4.25            | 4.77  | - | - | 7.53     | 11.00       | -3.47       |
| 5720 (RU52.39)       | 3.76            | 4.25  | - | - | 7.02     | 11.00       | -3.98       |
| 5720 (RU52.40)       | -4.42           | -3.68 | - | - | -1.02    | 11.00       | -12.02      |

**Table 966 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500 (RU106.53)      | 3.96            | 4.75 | - | - | 7.39     | 8.74        | -1.35       |
| 5600 (RU106.53)      | 3.86            | 4.27 | - | - | 7.08     | 8.74        | -1.66       |
| 5700 (RU106.54)      | 3.87            | 4.71 | - | - | 7.32     | 8.74        | -1.42       |
| 5720 (RU106.53)      | 3.96            | 4.75 | - | - | 7.38     | 8.74        | -1.35       |
| 5720 (RU106.54)      | 4.25            | 4.75 | - | - | 7.52     | 8.74        | -1.22       |

**Table 967 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500 (RU106.53)      | 3.96            | 4.75 | - | - | 7.39     | 11.00       | -3.61       |
| 5600 (RU106.53)      | 3.86            | 4.27 | - | - | 7.08     | 11.00       | -3.92       |
| 5700 (RU106.54)      | 3.87            | 4.71 | - | - | 7.32     | 11.00       | -3.68       |
| 5720 (RU106.53)      | 3.96            | 4.75 | - | - | 7.38     | 11.00       | -3.62       |
| 5720 (RU106.54)      | 4.25            | 4.75 | - | - | 7.52     | 11.00       | -3.48       |

**Table 968 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                   | A               | B    | C | D | $\Sigma$ |             |             |
| 5500 (RU Size 52 + RU Size 26.70) | 4.04            | 4.38 | - | - | 7.22     | 8.74        | -1.51       |
| 5600 (RU Size 52 + RU Size 26.70) | 3.59            | 4.00 | - | - | 6.81     | 8.74        | -1.92       |
| 5700 (RU Size 52 + RU Size 26.72) | 4.06            | 4.76 | - | - | 7.43     | 8.74        | -1.30       |
| 5720 (RU Size 52 + RU Size 26.71) | 3.96            | 4.13 | - | - | 7.06     | 8.74        | -1.68       |
| 5720 (RU Size 52 + RU Size 26.72) | 4.17            | 4.52 | - | - | 7.36     | 8.74        | -1.38       |

**Table 969 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                   | A               | B    | C | D | $\Sigma$ |             |             |
| 5500 (RU Size 52 + RU Size 26.70) | 4.04            | 4.38 | - | - | 7.22     | 11.00       | -3.78       |
| 5600 (RU Size 52 + RU Size 26.70) | 3.59            | 4.00 | - | - | 6.81     | 11.00       | -4.19       |
| 5700 (RU Size 52 + RU Size 26.72) | 4.06            | 4.76 | - | - | 7.43     | 11.00       | -3.57       |
| 5720 (RU Size 52 + RU Size 26.71) | 3.96            | 4.13 | - | - | 7.06     | 11.00       | -3.94       |
| 5720 (RU Size 52 + RU Size 26.72) | 4.17            | 4.52 | - | - | 7.36     | 11.00       | -3.64       |

**Table 970 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)            | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|------------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                    | A               | B    | C | D | $\Sigma$ |                |                |
| 5500 (RU Size 106 + RU Size 26.82) | 4.04            | 4.35 | - | - | 7.21     | 8.74           | -1.53          |
| 5600 (RU Size 106 + RU Size 26.82) | 3.83            | 4.06 | - | - | 6.96     | 8.74           | -1.78          |
| 5620 (RU Size 106 + RU Size 26.82) | 4.22            | 4.18 | - | - | 7.21     | 8.74           | -1.52          |
| 5700 (RU Size 106 + RU Size 26.83) | 3.50            | 4.30 | - | - | 6.93     | 8.74           | -1.81          |
| 5720 (RU Size 106 + RU Size 26.82) | 3.78            | 4.37 | - | - | 7.09     | 8.74           | -1.65          |
| 5720 (RU Size 106 + RU Size 26.83) | 4.22            | 5.04 | - | - | 7.66     | 8.74           | -1.08          |

**Table 971 - FCC Maximum Power Spectral Density Results**

| Test Frequency<br>(MHz)            | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|------------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                    | A               | B    | C | D | $\Sigma$ |                |                |
| 5500 (RU Size 106 + RU Size 26.82) | 4.04            | 4.35 | - | - | 7.21     | 11.00          | -3.79          |
| 5600 (RU Size 106 + RU Size 26.82) | 3.83            | 4.06 | - | - | 6.96     | 11.00          | -4.04          |
| 5620 (RU Size 106 + RU Size 26.82) | 4.22            | 4.18 | - | - | 7.21     | 11.00          | -3.79          |
| 5700 (RU Size 106 + RU Size 26.83) | 3.50            | 4.30 | - | - | 6.93     | 11.00          | -4.07          |
| 5720 (RU Size 106 + RU Size 26.82) | 3.78            | 4.37 | - | - | 7.09     | 11.00          | -3.91          |
| 5720 (RU Size 106 + RU Size 26.83) | 4.22            | 5.04 | - | - | 7.66     | 11.00          | -3.34          |

**Table 972 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5530 (RU Size 484 + RU Size 242.93) | -4.12           | -3.31 | - | - | -0.69    | 8.74        | -9.42       |
| 5610 (RU Size 484 + RU Size 242.90) | -0.19           | 0.18  | - | - | 3.01     | 8.74        | -5.73       |
| 5690 (RU Size 484 + RU Size 242.90) | 2.64            | 3.27  | - | - | 5.98     | 8.74        | -2.76       |
| 5690 (RU Size 484 + RU Size 242.93) | 2.65            | 3.23  | - | - | 5.96     | 8.74        | -2.78       |

**Table 973 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5530 (RU Size 484 + RU Size 242.93) | -4.12           | -3.31 | - | - | -0.69    | 11.00       | -11.69      |
| 5610 (RU Size 484 + RU Size 242.90) | -0.19           | 0.18  | - | - | 3.01     | 11.00       | -7.99       |
| 5690 (RU Size 484 + RU Size 242.90) | 2.64            | 3.27  | - | - | 5.98     | 11.00       | -5.02       |
| 5690 (RU Size 484 + RU Size 242.93) | 2.65            | 3.23  | - | - | 5.96     | 11.00       | -5.04       |

**Table 974 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x1                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                            | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484.94) | -6.35           | -5.66 | - | - | -2.98    | 8.74        | -11.72      |

**Table 975 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484.94) | -6.35           | -5.66 | - | - | -2.98    | 11.00       | -13.98      |

**Table 976 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(ii), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                          |                          |      |
|---------------------------|----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484<br>(Secondary) | Duty Cycle (%):          | 98.2 |
| Modulation Coding Scheme: | MCS2x1                                                   | DCCF (dB):               | 0.08 |
| Antenna Configuration:    | MIMO CDD                                                 | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.95) | -6.17           | -5.71 | - | - | -2.92 | 8.74        | -11.66      |

**Table 977 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.95) | -6.17           | -5.71 | - | - | -2.92 | 11.00       | -13.92      |

**Table 978 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                                          | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.80           | -6.14 | - | - | -3.44    | 8.74        | -12.18      |

**Table 979 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.80           | -6.14 | - | - | -3.44    | 11.00       | -14.44      |

**Table 980 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x1                                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                                            | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.58           | -5.92 | - | - | -3.23    | 8.74        | -11.96      |

**Table 981 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.58           | -5.92 | - | - | -3.23    | 11.00       | -14.23      |

**Table 982 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720                 | -0.50               | 0.18 | - | - | 2.86     | 27.74       | -24.88      |
| 5745                 | 6.83                | 6.88 | - | - | 9.86     | 28.88       | -19.02      |
| 5785                 | 6.45                | 6.74 | - | - | 9.61     | 28.88       | -19.28      |
| 5825                 | 6.47                | 6.64 | - | - | 9.57     | 28.88       | -19.32      |

**Table 983 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.12 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -1.37               | -0.83 | - | - | 1.92     | 27.74       | -25.82      |
| 5755                 | 4.06                | 4.55  | - | - | 7.32     | 28.88       | -21.56      |
| 5795                 | 3.87                | 4.31  | - | - | 7.11     | 28.88       | -21.77      |

**Table 984 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | 0.11 |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -3.34               | -3.16 | - | - | -0.24    | 27.74       | -27.98      |
| 5775                 | 1.23                | 1.55  | - | - | 4.41     | 28.88       | -24.48      |

**Table 985 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5720                 | -0.79               | -0.24 | - | - | 2.50     | 27.74       | -25.23      |
| 5745                 | 6.37                | 6.57  | - | - | 9.48     | 28.88       | -19.40      |
| 5785                 | 6.46                | 6.48  | - | - | 9.48     | 28.88       | -19.41      |
| 5825                 | 6.57                | 6.55  | - | - | 9.57     | 28.88       | -19.32      |

**Table 986 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -1.78               | -1.39 | - | - | 1.43     | 27.74       | -26.30      |
| 5755                 | 3.68                | 3.65  | - | - | 6.68     | 28.88       | -22.21      |
| 5795                 | 3.33                | 3.76  | - | - | 6.56     | 28.88       | -22.33      |

**Table 987 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -4.17               | -3.50 | - | - | -0.81    | 27.74       | -28.55      |
| 5775                 | 0.23                | 0.28  | - | - | 3.27     | 28.88       | -25.62      |

**Table 988 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5720                 | -0.88               | -0.37 | - | - | 2.39     | 27.74       | -25.34      |
| 5745                 | 6.35                | 6.60  | - | - | 9.49     | 28.88       | -19.40      |
| 5785                 | 6.47                | 6.60  | - | - | 9.54     | 28.88       | -19.34      |
| 5825                 | 6.26                | 6.60  | - | - | 9.44     | 28.88       | -19.44      |

**Table 989 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -1.84               | -1.37 | - | - | 1.41     | 27.74       | -26.33      |
| 5755                 | 3.42                | 4.04  | - | - | 6.75     | 28.88       | -22.13      |
| 5795                 | 3.22                | 3.64  | - | - | 6.45     | 28.88       | -22.44      |

**Table 990 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -3.79               | -3.44 | - | - | -0.60    | 27.74       | -28.33      |
| 5775                 | -0.86               | -0.65 | - | - | 2.26     | 28.88       | -26.63      |

**Table 991 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 7.12 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5745 (RU26.0)        | 5.71                | 6.28 | - | - | 9.02     | 28.88       | -19.87      |
| 5785 (RU26.0)        | 5.68                | 5.81 | - | - | 8.76     | 28.88       | -20.13      |
| 5825 (RU26.8)        | 6.09                | 6.22 | - | - | 9.17     | 28.88       | -19.72      |

**Table 992 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5720 (RU52.39)       | -1.54               | -0.52 | - | - | 2.01     | 27.74       | -25.72      |
| 5720 (RU52.40)       | 1.18                | 1.68  | - | - | 4.45     | 27.74       | -23.29      |
| 5745 (RU52.37)       | 6.48                | 6.61  | - | - | 9.56     | 28.88       | -19.33      |
| 5785 (RU52.37)       | 6.36                | 6.22  | - | - | 9.30     | 28.88       | -19.58      |
| 5825 (RU52.40)       | 6.93                | 6.56  | - | - | 9.76     | 28.88       | -19.13      |

**Table 993 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |        |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|--------|---|---|----------|-------------|-------------|
|                      | A                   | B      | C | D | $\Sigma$ |             |             |
| 5720 (RU106.53)      | -38.05              | -31.62 | - | - | -30.73   | 27.74       | -58.46      |
| 5720 (RU106.54)      | 0.50                | 0.98   | - | - | 3.76     | 27.74       | -23.98      |
| 5745 (RU106.53)      | 6.97                | 6.97   | - | - | 9.98     | 28.88       | -18.91      |
| 5785 (RU106.53)      | 7.08                | 7.16   | - | - | 10.13    | 28.88       | -18.75      |
| 5825 (RU106.54)      | 6.93                | 7.05   | - | - | 10.00    | 28.88       | -18.88      |

**Table 994 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)           | PSD (dBm / 500 kHz) |        |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-----------------------------------|---------------------|--------|---|---|----------|----------------|----------------|
|                                   | A                   | B      | C | D | $\Sigma$ |                |                |
| 5720 (RU Size 52 + RU Size 26.71) | -18.52              | -18.78 | - | - | -15.63   | 27.74          | -43.37         |
| 5720 (RU Size 52 + RU Size 26.72) | -0.21               | 0.51   | - | - | 3.18     | 27.74          | -24.56         |
| 5745 (RU Size 52 + RU Size 26.70) | 6.62                | 6.65   | - | - | 9.65     | 28.88          | -19.24         |
| 5785 (RU Size 52 + RU Size 26.70) | 6.46                | 6.35   | - | - | 9.42     | 28.88          | -19.47         |
| 5825 (RU Size 52 + RU Size 26.72) | 6.38                | 6.26   | - | - | 9.33     | 28.88          | -19.55         |

**Table 995 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / 500 kHz) |        |   |   |        | Limit (dBm) | Margin (dB) |
|------------------------------------|---------------------|--------|---|---|--------|-------------|-------------|
|                                    | A                   | B      | C | D | Σ      |             |             |
| 5720 (RU Size 106 + RU Size 26.82) | -19.39              | -15.75 | - | - | -14.19 | 27.74       | -41.92      |
| 5720 (RU Size 106 + RU Size 26.83) | -0.43               | 0.37   | - | - | 3.00   | 27.74       | -24.73      |
| 5745 (RU Size 106 + RU Size 26.82) | 6.56                | 6.44   | - | - | 9.51   | 28.88       | -19.38      |
| 5785 (RU Size 106 + RU Size 26.82) | 6.32                | 6.33   | - | - | 9.33   | 28.88       | -19.55      |
| 5825 (RU Size 106 + RU Size 26.83) | 6.58                | 6.49   | - | - | 9.54   | 28.88       | -19.34      |

**Table 996 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / 500 kHz) |        |   |   |        | Limit (dBm) | Margin (dB) |
|-------------------------------------|---------------------|--------|---|---|--------|-------------|-------------|
|                                     | A                   | B      | C | D | Σ      |             |             |
| 5690 (RU Size 484 + RU Size 242.90) | -2.51               | -2.39  | - | - | 0.56   | 27.74       | -27.18      |
| 5690 (RU Size 484 + RU Size 242.93) | -48.10              | -47.24 | - | - | -44.64 | 27.74       | -72.37      |
| 5775 (RU Size 484 + RU Size 242.90) | -0.15               | 0.32   | - | - | 3.10   | 28.88       | -25.78      |
| 5775 (RU Size 484 + RU Size 242.93) | -0.37               | 0.04   | - | - | 2.85   | 28.88       | -26.04      |

**Table 997 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180                 | 4.82            | 6.28 | - | - | 8.62     | 11.00       | -2.38       |
| 5200                 | 5.23            | 6.41 | - | - | 8.87     | 11.00       | -2.13       |
| 5240                 | 5.27            | 6.41 | - | - | 8.89     | 11.00       | -2.11       |

**Table 998 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5190                 | -1.04           | 0.44 | - | - | 2.77     | 11.00       | -8.23       |
| 5230                 | 4.90            | 6.00 | - | - | 8.50     | 11.00       | -2.50       |

**Table 999 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.02 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5210                 | -4.03           | -2.60 | - | - | -0.25    | 11.00       | -11.25      |

**Table 1000 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 98.6 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.09          | -9.36 | - | - | -7.13    | 11.00       | -18.13      |

**Table 1001 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180                 | 4.80            | 6.15 | - | - | 8.54     | 11.00       | -2.46       |
| 5200                 | 5.18            | 6.54 | - | - | 8.92     | 11.00       | -2.08       |
| 5240                 | 5.08            | 6.68 | - | - | 8.97     | 11.00       | -2.03       |

**Table 1002 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5190                 | -1.60           | -0.15 | - | - | 2.19     | 11.00       | -8.81       |
| 5230                 | 5.25            | 6.08  | - | - | 8.69     | 11.00       | -2.31       |

**Table 1003 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5210                 | -4.51           | -3.10 | - | - | -0.73    | 11.00       | -11.73      |

**Table 1004 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.73          | -9.31 | - | - | -6.95    | 11.00       | -17.95      |

**Table 1005 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU26.0)        | 5.29            | 6.29 | - | - | 8.83     | 11.00       | -2.17       |
| 5200 (RU26.0)        | 5.21            | 6.50 | - | - | 8.91     | 11.00       | -2.09       |
| 5240 (RU26.8)        | 4.86            | 6.42 | - | - | 8.72     | 11.00       | -2.28       |

**Table 1006 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU52.37)       | 5.80            | 7.16 | - | - | 9.55     | 11.00       | -1.45       |
| 5200 (RU52.37)       | 5.59            | 6.75 | - | - | 9.22     | 11.00       | -1.78       |
| 5240 (RU52.40)       | 6.06            | 6.70 | - | - | 9.40     | 11.00       | -1.60       |

**Table 1007 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU106.53)      | 5.56            | 6.85 | - | - | 9.26     | 11.00       | -1.74       |
| 5200 (RU106.53)      | 5.58            | 6.96 | - | - | 9.34     | 11.00       | -1.66       |
| 5240 (RU106.54)      | 5.60            | 6.42 | - | - | 9.04     | 11.00       | -1.96       |

**Table 1008 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                               | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                   | A               | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU Size 52 + RU Size 26.70) | 5.76            | 6.76 | - | - | 9.30     | 11.00       | -1.70       |
| 5200 (RU Size 52 + RU Size 26.70) | 5.55            | 6.78 | - | - | 9.22     | 11.00       | -1.78       |
| 5240 (RU Size 52 + RU Size 26.72) | 5.39            | 6.54 | - | - | 9.01     | 11.00       | -1.99       |

**Table 1009 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                                | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|------------------------------------|-----------------|------|---|---|----------|-------------|-------------|
|                                    | A               | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU Size 106 + RU Size 26.82) | 5.40            | 6.93 | - | - | 9.24     | 11.00       | -1.76       |
| 5200 (RU Size 106 + RU Size 26.82) | 5.68            | 6.96 | - | - | 9.38     | 11.00       | -1.62       |
| 5240 (RU Size 106 + RU Size 26.83) | 5.42            | 6.44 | - | - | 8.97     | 11.00       | -2.03       |

**Table 1010 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                 | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5210 (RU Size 484 + RU Size 242.90) | -2.61           | -0.90 | - | - | 1.34     | 11.00       | -9.66       |
| 5210 (RU Size 484 + RU Size 242.91) | -1.30           | -0.13 | - | - | 2.34     | 11.00       | -8.66       |
| 5210 (RU Size 484 + RU Size 242.92) | -1.92           | -0.27 | - | - | 1.99     | 11.00       | -9.01       |
| 5210 (RU Size 484 + RU Size 242.93) | -2.56           | -1.11 | - | - | 1.23     | 11.00       | -9.77       |

**Table 1011 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                            | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -6.59           | -5.31 | - | - | -2.90 | 11.00       | -13.90      |
| 5250 (RU Size 996 + RU Size 484.95) | -7.23           | -5.64 | - | - | -3.35 | 11.00       | -14.35      |

**Table 1012 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -5.48           | -4.07 | - | - | -1.71 | 11.00       | -12.71      |
| 5250 (RU Size 996 + RU Size 484.95) | -6.33           | -4.95 | - | - | -2.57 | 11.00       | -13.57      |

**Table 1013 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                          | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.96           | -5.49 | - | - | -3.15    | 11.00       | -14.15      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -6.79           | -5.33 | - | - | -2.99    | 11.00       | -13.99      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -6.48           | -4.70 | - | - | -2.49    | 11.00       | -13.49      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.12           | -5.70 | - | - | -3.34    | 11.00       | -14.34      |

**Table 1014 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                                            | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                                   | A               | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.90           | -5.24 | - | - | -2.98 | 11.00       | -13.98      |

**Table 1015 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ    |            |            |                  |                  |
| 5180                 | -2.14           | -0.59 | - | - | 1.71 | 5.91       | 7.62       | 10.00            | -2.38            |
| 5200                 | -1.80           | -0.60 | - | - | 1.85 | 5.91       | 7.76       | 10.00            | -2.24            |
| 5240                 | -1.72           | -0.53 | - | - | 1.92 | 5.91       | 7.83       | 10.00            | -2.17            |

**Table 1016 - ISD Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -2.16           | -0.90 | - | - | 1.52     | 5.91       | 7.43       | 10.00            | -2.57            |
| 5230                 | -2.54           | -0.96 | - | - | 1.33     | 5.91       | 7.24       | 10.00            | -2.76            |

**Table 1017 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -5.55           | -3.67 | - | - | -1.50    | 5.91       | 4.41       | 10.00            | -5.59            |

**Table 1018 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 98.6 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5250                 | -10.59          | -9.17 | - | - | -6.81 | 5.91       | -0.90      | 10.00            | -10.90           |

**Table 1019 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ    |            |            |                  |                  |
| 5180                 | -2.11           | -0.67 | - | - | 1.68 | 5.91       | 7.59       | 10.00            | -2.41            |
| 5200                 | -1.69           | -0.56 | - | - | 1.92 | 5.91       | 7.83       | 10.00            | -2.17            |
| 5240                 | -1.91           | -0.61 | - | - | 1.80 | 5.91       | 7.71       | 10.00            | -2.29            |

**Table 1020 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -2.69           | -1.28 | - | - | 1.08     | 5.91       | 6.99       | 10.00            | -3.01            |
| 5230                 | -2.25           | -1.00 | - | - | 1.43     | 5.91       | 7.34       | 10.00            | -2.66            |

**Table 1021 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -5.36           | -4.09 | - | - | -1.67    | 5.91       | 4.24       | 10.00            | -5.76            |

**Table 1022 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5250                 | -10.81          | -9.15 | - | - | -6.89 | 5.91       | -0.98      | 10.00            | -10.98           |

**Table 1023 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ    |            |            |                  |                  |
| 5180 (RU26.0)        | -1.91           | -0.80 | - | - | 1.69 | 5.91       | 7.60       | 10.00            | -2.40            |
| 5200 (RU26.0)        | -2.10           | -0.57 | - | - | 1.74 | 5.91       | 7.65       | 10.00            | -2.35            |
| 5240 (RU26.8)        | -1.67           | -0.34 | - | - | 2.06 | 5.91       | 7.97       | 10.00            | -2.03            |

**Table 1024 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU52.37)       | -1.08           | -0.30 | - | - | 2.34     | 5.91       | 8.25       | 10.00            | -1.75            |
| 5200 (RU52.37)       | -1.78           | -0.19 | - | - | 2.10     | 5.91       | 8.01       | 10.00            | -1.99            |
| 5240 (RU52.40)       | -1.60           | -0.45 | - | - | 2.03     | 5.91       | 7.94       | 10.00            | -2.06            |

**Table 1025 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU106.53)      | -1.20           | -0.26 | - | - | 2.30     | 5.91       | 8.22       | 10.00            | -1.78            |
| 5200 (RU106.53)      | -1.54           | -0.37 | - | - | 2.10     | 5.91       | 8.01       | 10.00            | -1.99            |
| 5240 (RU106.54)      | -1.37           | -0.31 | - | - | 2.21     | 5.91       | 8.12       | 10.00            | -1.88            |

**Table 1026 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO SDM                               | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU Size 52 + RU Size 26.70) | -1.31           | -0.01 | - | - | 2.40     | 5.91       | 8.31       | 10.00            | -1.69            |
| 5200 (RU Size 52 + RU Size 26.70) | -1.35           | -0.01 | - | - | 2.38     | 5.91       | 8.29       | 10.00            | -1.71            |
| 5240 (RU Size 52 + RU Size 26.72) | -1.46           | -0.25 | - | - | 2.20     | 5.91       | 8.11       | 10.00            | -1.89            |

**Table 1027 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | MIMO SDM                                | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU Size 106 + RU Size 26.82) | -1.03           | 0.36  | - | - | 2.73     | 5.91       | 8.64       | 10.00            | -1.36            |
| 5200 (RU Size 106 + RU Size 26.82) | -1.63           | -0.44 | - | - | 2.02     | 5.91       | 7.93       | 10.00            | -2.07            |
| 5240 (RU Size 106 + RU Size 26.83) | -1.72           | -0.38 | - | - | 2.01     | 5.91       | 7.92       | 10.00            | -2.08            |

**Table 1028 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                 | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210 (RU Size 484 + RU Size 242.90) | -4.66           | -3.09 | - | - | -0.79    | 5.91       | 5.12       | 10.00            | -4.88            |
| 5210 (RU Size 484 + RU Size 242.91) | -3.74           | -2.31 | - | - | 0.05     | 5.91       | 5.96       | 10.00            | -4.04            |
| 5210 (RU Size 484 + RU Size 242.92) | -3.98           | -1.99 | - | - | 0.14     | 5.91       | 6.05       | 10.00            | -3.95            |
| 5210 (RU Size 484 + RU Size 242.93) | -4.51           | -2.96 | - | - | -0.66    | 5.91       | 5.25       | 10.00            | -4.75            |

**Table 1029 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                            | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | -8.06           | -6.48 | - | - | -4.19    | 5.91       | 1.72       | 10.00            | -8.28            |
| 5250 (RU Size 996 + RU Size 484.95) | -8.19           | -6.52 | - | - | -4.27    | 5.91       | 1.64       | 10.00            | -8.36            |

**Table 1030 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                                | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                              | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | -6.69           | -5.23 | - | - | -2.89    | 5.91       | 3.02       | 10.00            | -6.98            |
| 5250 (RU Size 996 + RU Size 484.95) | -7.44           | -6.00 | - | - | -3.65    | 5.91       | 2.26       | 10.00            | -7.74            |

**Table 1031 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                          | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.05           | -6.52 | - | - | -4.21    | 5.91       | 1.70       | 10.00            | -8.30            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -7.74           | -6.37 | - | - | -3.99    | 5.91       | 1.92       | 10.00            | -8.08            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -7.59           | -6.21 | - | - | -3.84    | 5.91       | 2.07       | 10.00            | -7.93            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.96           | -6.55 | - | - | -4.18    | 5.91       | 1.73       | 10.00            | -8.27            |

**Table 1032 - ISD Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                            | Peak Antenna Gain (dBi): | 5.91 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.53           | -6.18 | - | - | -3.79    | 5.91       | 2.12       | 10.00            | -7.88            |

**Table 1033 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 5.08            | 6.73 | - | - | 8.99     | 11.00       | -2.01       |
| 5280                 | 4.98            | 6.50 | - | - | 8.82     | 11.00       | -2.18       |
| 5320                 | 5.20            | 6.61 | - | - | 8.97     | 11.00       | -2.03       |

**Table 1034 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 4.69            | 5.97 | - | - | 8.39     | 11.00       | -2.61       |
| 5310                 | -0.46           | 0.60 | - | - | 3.11     | 11.00       | -7.89       |

**Table 1035 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -4.38           | -3.12 | - | - | -0.69    | 11.00       | -11.69      |

**Table 1036 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 98.6 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.72          | -9.07 | - | - | -6.81    | 11.00       | -17.81      |

**Table 1037 - Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.81          | -9.12 | - | - | -6.87    | 11.00       | -17.87      |

**Table 1038 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 5.23            | 6.40 | - | - | 8.86     | 11.00       | -2.14       |
| 5280                 | 5.19            | 6.22 | - | - | 8.75     | 11.00       | -2.25       |
| 5320                 | 4.78            | 6.38 | - | - | 8.67     | 11.00       | -2.33       |

**Table 1039 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 4.87            | 5.95 | - | - | 8.46     | 11.00       | -2.54       |
| 5310                 | -0.86           | 0.12 | - | - | 2.67     | 11.00       | -8.33       |

**Table 1040 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                         | A               | B     | C | D | $\Sigma$ |                |                |
| 5290                    | -5.18           | -3.63 | - | - | -1.33    | 11.00          | -12.33         |

**Table 1041 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.99          | -9.25 | - | - | -7.02    | 11.00       | -18.02      |

**Table 1042 - Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.83          | -9.38 | - | - | -7.03    | 11.00       | -18.03      |

**Table 1043 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU52.37)       | 5.18            | 6.57 | - | - | 8.94     | 11.00       | -2.06       |
| 5280 (RU52.37)       | 5.55            | 6.71 | - | - | 9.18     | 11.00       | -1.82       |
| 5320 (RU52.40)       | 5.54            | 6.55 | - | - | 9.08     | 11.00       | -1.92       |

**Table 1044 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260 (RU106.53)      | 5.40            | 6.50 | - | - | 8.99     | 11.00       | -2.01       |
| 5280 (RU106.53)      | 5.64            | 7.08 | - | - | 9.43     | 11.00       | -1.57       |
| 5320 (RU106.54)      | 5.74            | 6.95 | - | - | 9.40     | 11.00       | -1.60       |

**Table 1045 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                               | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |      | Limit (dBm) | Margin (dB) |
|-----------------------------------|-----------------|------|---|---|------|-------------|-------------|
|                                   | A               | B    | C | D | Σ    |             |             |
| 5260 (RU Size 52 + RU Size 26.70) | 5.62            | 6.87 | - | - | 9.30 | 11.00       | -1.70       |
| 5280 (RU Size 52 + RU Size 26.70) | 5.28            | 6.94 | - | - | 9.19 | 11.00       | -1.81       |
| 5300 (RU Size 52 + RU Size 26.70) | 5.99            | 7.14 | - | - | 9.61 | 11.00       | -1.39       |
| 5320 (RU Size 52 + RU Size 26.72) | 5.73            | 7.24 | - | - | 9.56 | 11.00       | -1.44       |

**Table 1046 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                                | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / MHz) |      |   |   |      | Limit (dBm) | Margin (dB) |
|------------------------------------|-----------------|------|---|---|------|-------------|-------------|
|                                    | A               | B    | C | D | Σ    |             |             |
| 5260 (RU Size 106 + RU Size 26.82) | 5.38            | 6.70 | - | - | 9.10 | 11.00       | -1.90       |
| 5280 (RU Size 106 + RU Size 26.82) | 5.68            | 6.50 | - | - | 9.12 | 11.00       | -1.88       |
| 5320 (RU Size 106 + RU Size 26.83) | 5.42            | 6.55 | - | - | 9.03 | 11.00       | -1.97       |

**Table 1047 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                 | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                                     | A               | B     | C | D | $\Sigma$ |                |                |
| 5290 (RU Size 484 + RU Size 242.90) | -3.40           | -1.95 | - | - | 0.40     | 11.00          | -10.60         |
| 5290 (RU Size 484 + RU Size 242.93) | -3.06           | -1.72 | - | - | 0.67     | 11.00          | -10.33         |

**Table 1048 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                            | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -6.36           | -5.09 | - | - | -2.67    | 11.00       | -13.67      |
| 5250 (RU Size 996 + RU Size 484.95) | -5.45           | -4.21 | - | - | -1.78    | 11.00       | -12.78      |

**Table 1049 - Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -7.71           | -6.29 | - | - | -3.93    | 11.00       | -14.93      |
| 5250 (RU Size 996 + RU Size 484.95) | -6.56           | -5.08 | - | - | -2.75    | 11.00       | -13.75      |

**Table 1050 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                              | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -6.54           | -5.03 | - | - | -2.71    | 11.00       | -13.71      |
| 5250 (RU Size 996 + RU Size 484.95) | -6.57           | -4.89 | - | - | -2.64    | 11.00       | -13.64      |

**Table 1051 - Maximum Power Spectral Density Results**

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                     | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | -7.58           | -6.59 | - | - | -4.05    | 11.00       | -15.05      |
| 5250 (RU Size 996 + RU Size 484.95) | -7.54           | -5.97 | - | - | -3.67    | 11.00       | -14.67      |

**Table 1052 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x2                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                          | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.62           | -5.48 | - | - | -3.00    | 11.00       | -14.00      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -6.48           | -5.44 | - | - | -2.92    | 11.00       | -13.92      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -6.61           | -5.18 | - | - | -2.83    | 11.00       | -13.83      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.36           | -4.63 | - | - | -2.40    | 11.00       | -13.40      |

**Table 1053 - Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | -7.92           | -6.37 | - | - | -4.07    | 11.00       | -15.07      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | -7.54           | -6.10 | - | - | -3.75    | 11.00       | -14.75      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | -7.33           | -6.19 | - | - | -3.71    | 11.00       | -14.71      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.30           | -5.71 | - | - | -3.42    | 11.00       | -14.42      |

**Table 1054 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                                              | DCCF (dB):               | 0.09 |
| Antenna Configuration:    | MIMO SDM                                                            | Peak Antenna Gain (dBi): | 5.71 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.87           | -5.28 | - | - | -2.99    | 11.00       | -13.99      |

**Table 1055 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                                                   | A               | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | -7.38           | -6.28 | - | - | -3.79    | 11.00       | -14.79      |

**Table 1056 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 5.19            | 6.08 | - | - | 8.67     | 11.00       | -2.33       |
| 5580                 | 5.87            | 6.42 | - | - | 9.16     | 11.00       | -1.84       |
| 5600                 | 5.80            | 6.46 | - | - | 9.16     | 11.00       | -1.84       |
| 5700                 | 4.17            | 4.98 | - | - | 7.60     | 11.00       | -3.40       |
| 5720                 | 5.72            | 6.55 | - | - | 9.16     | 11.00       | -1.84       |

**Table 1057 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 1.07            | 1.95 | - | - | 4.54     | 11.00       | -6.46       |
| 5590                 | 4.73            | 5.25 | - | - | 8.01     | 11.00       | -2.99       |
| 5670                 | 2.84            | 3.33 | - | - | 6.10     | 11.00       | -4.90       |
| 5710                 | 5.54            | 6.20 | - | - | 8.89     | 11.00       | -2.11       |

**Table 1058 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -3.55           | -2.96 | - | - | -0.24    | 11.00       | -11.24      |
| 5610                 | 0.53            | 1.28  | - | - | 3.93     | 11.00       | -7.07       |
| 5690                 | 2.67            | 3.37  | - | - | 6.04     | 11.00       | -4.96       |

**Table 1059 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -7.01           | -6.43 | - | - | -3.70    | 11.00       | -14.70      |

**Table 1060 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 5.74            | 6.47 | - | - | 9.13     | 11.00       | -1.87       |
| 5600                 | 5.85            | 6.88 | - | - | 9.41     | 11.00       | -1.59       |
| 5700                 | 2.92            | 3.37 | - | - | 6.16     | 11.00       | -4.84       |
| 5720                 | 5.68            | 6.67 | - | - | 9.22     | 11.00       | -1.78       |

**Table 1061 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5510                 | 0.75            | 1.62 | - | - | 4.22     | 11.00       | -6.78       |
| 5590                 | 4.96            | 5.38 | - | - | 8.19     | 11.00       | -2.81       |
| 5670                 | 1.97            | 2.53 | - | - | 5.27     | 11.00       | -5.73       |
| 5710                 | 5.53            | 6.19 | - | - | 8.88     | 11.00       | -2.12       |

**Table 1062 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -3.93           | -3.25 | - | - | -0.57    | 11.00       | -11.57      |
| 5610                 | 0.33            | 0.88  | - | - | 3.62     | 11.00       | -7.38       |
| 5690                 | 2.56            | 3.08  | - | - | 5.84     | 11.00       | -5.16       |

**Table 1063 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.4 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.07 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -8.19           | -7.43 | - | - | -4.78    | 11.00       | -15.78      |

**Table 1064 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5500 (RU52.37)       | 6.18            | 7.16  | - | - | 9.71     | 11.00       | -1.29       |
| 5600 (RU52.37)       | 6.14            | 6.65  | - | - | 9.41     | 11.00       | -1.59       |
| 5700 (RU52.40)       | 5.92            | 6.54  | - | - | 9.25     | 11.00       | -1.75       |
| 5720 (RU52.39)       | 6.04            | 6.75  | - | - | 9.42     | 11.00       | -1.58       |
| 5720 (RU52.40)       | -1.89           | -1.71 | - | - | 1.21     | 11.00       | -9.79       |

**Table 1065 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500 (RU106.53)      | 6.29            | 6.79 | - | - | 9.56     | 11.00       | -1.44       |
| 5600 (RU106.53)      | 6.19            | 6.44 | - | - | 9.33     | 11.00       | -1.67       |
| 5700 (RU106.54)      | 6.39            | 7.26 | - | - | 9.85     | 11.00       | -1.15       |
| 5720 (RU106.53)      | 6.56            | 7.33 | - | - | 9.97     | 11.00       | -1.03       |
| 5720 (RU106.54)      | 6.47            | 7.05 | - | - | 9.78     | 11.00       | -1.22       |

**Table 1066 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                               | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)           | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-----------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                   | A               | B    | C | D | $\Sigma$ |                |                |
| 5500 (RU Size 52 + RU Size 26.70) | 6.42            | 7.32 | - | - | 9.90     | 11.00          | -1.10          |
| 5600 (RU Size 52 + RU Size 26.70) | 6.03            | 6.59 | - | - | 9.33     | 11.00          | -1.67          |
| 5700 (RU Size 52 + RU Size 26.72) | 6.56            | 7.08 | - | - | 9.83     | 11.00          | -1.17          |
| 5720 (RU Size 52 + RU Size 26.71) | 6.10            | 6.75 | - | - | 9.45     | 11.00          | -1.55          |
| 5720 (RU Size 52 + RU Size 26.72) | 6.61            | 6.89 | - | - | 9.76     | 11.00          | -1.24          |

**Table 1067 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                                | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)            | PSD (dBm / MHz) |      |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|------------------------------------|-----------------|------|---|---|----------|----------------|----------------|
|                                    | A               | B    | C | D | $\Sigma$ |                |                |
| 5500 (RU Size 106 + RU Size 26.82) | 6.25            | 6.69 | - | - | 9.49     | 11.00          | -1.51          |
| 5600 (RU Size 106 + RU Size 26.82) | 6.04            | 6.56 | - | - | 9.32     | 11.00          | -1.68          |
| 5620 (RU Size 106 + RU Size 26.82) | 6.05            | 6.48 | - | - | 9.28     | 11.00          | -1.72          |
| 5700 (RU Size 106 + RU Size 26.83) | 6.24            | 6.64 | - | - | 9.46     | 11.00          | -1.54          |
| 5720 (RU Size 106 + RU Size 26.82) | 6.58            | 6.89 | - | - | 9.75     | 11.00          | -1.25          |
| 5720 (RU Size 106 + RU Size 26.83) | 6.63            | 7.13 | - | - | 9.90     | 11.00          | -1.10          |

**Table 1068 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                 | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                                     | A               | B     | C | D | $\Sigma$ |                |                |
| 5530 (RU Size 484 + RU Size 242.93) | -4.41           | -3.84 | - | - | -1.11    | 11.00          | -12.11         |
| 5610 (RU Size 484 + RU Size 242.90) | -0.26           | 0.11  | - | - | 2.94     | 11.00          | -8.06          |
| 5690 (RU Size 484 + RU Size 242.90) | 2.43            | 3.06  | - | - | 5.77     | 11.00          | -5.23          |
| 5690 (RU Size 484 + RU Size 242.93) | 2.52            | 2.96  | - | - | 5.76     | 11.00          | -5.24          |

**Table 1069 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                            | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.94) | -6.42           | -5.98 | - | - | -3.18 | 11.00       | -14.18      |

**Table 1070 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                                | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                     | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.95) | -6.92           | -5.99 | - | - | -3.42 | 11.00       | -14.42      |

**Table 1071 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                   |                          |      |
|---------------------------|-------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                                            | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                          | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                                   | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | -6.11           | -5.60 | - | - | -2.83 | 11.00       | -13.83      |

**Table 1072 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                     |                          |      |
|---------------------------|---------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 (Secondary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                                              | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                                            | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|-------|-------------|-------------|
|                                                   | A               | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | -5.92           | -5.38 | - | - | -2.63 | 11.00       | -13.63      |

**Table 1073 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720                 | 1.45                | 2.13 | - | - | 4.81     | 30.00       | -25.19      |
| 5745                 | 6.26                | 6.72 | - | - | 9.51     | 30.00       | -20.49      |
| 5785                 | 6.38                | 6.64 | - | - | 9.52     | 30.00       | -20.48      |
| 5825                 | 6.49                | 6.90 | - | - | 9.71     | 30.00       | -20.29      |

**Table 1074 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5710                 | 0.29                | 0.30 | - | - | 3.31     | 30.00       | -26.69      |
| 5755                 | 3.64                | 3.88 | - | - | 6.77     | 30.00       | -23.23      |
| 5795                 | 3.48                | 3.45 | - | - | 6.48     | 30.00       | -23.52      |

**Table 1075 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -3.83               | -3.45 | - | - | -0.63    | 30.00       | -30.63      |
| 5775                 | 0.04                | 0.30  | - | - | 3.18     | 30.00       | -26.82      |

**Table 1076 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720                 | 1.63                | 2.10 | - | - | 4.88     | 30.00       | -25.12      |
| 5745                 | 6.46                | 6.79 | - | - | 9.64     | 30.00       | -20.36      |
| 5785                 | 6.55                | 6.75 | - | - | 9.67     | 30.00       | -20.33      |
| 5825                 | 6.20                | 6.46 | - | - | 9.34     | 30.00       | -20.66      |

**Table 1077 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5710                 | -0.08               | 0.59 | - | - | 3.28     | 30.00       | -26.72      |
| 5755                 | 3.80                | 3.90 | - | - | 6.86     | 30.00       | -23.14      |
| 5795                 | 3.40                | 3.49 | - | - | 6.45     | 30.00       | -23.55      |

**Table 1078 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -4.34               | -3.66 | - | - | -0.98    | 30.00       | -30.98      |
| 5775                 | -0.03               | 0.17  | - | - | 3.08     | 30.00       | -26.92      |

**Table 1079 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 4.11 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5745 (RU26.0)        | 6.08                | 6.32 | - | - | 9.21     | 30.00       | -20.79      |
| 5785 (RU26.0)        | 6.07                | 6.15 | - | - | 9.12     | 30.00       | -20.88      |
| 5825 (RU26.8)        | 6.30                | 6.06 | - | - | 9.19     | 30.00       | -20.81      |

**Table 1080 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720 (RU52.39)       | 1.85                | 2.04 | - | - | 4.96     | 30.00       | -25.04      |
| 5720 (RU52.40)       | 3.52                | 4.25 | - | - | 6.91     | 30.00       | -23.09      |
| 5745 (RU52.37)       | 6.27                | 6.34 | - | - | 9.32     | 30.00       | -20.68      |
| 5785 (RU52.37)       | 6.33                | 6.30 | - | - | 9.32     | 30.00       | -20.68      |
| 5825 (RU52.40)       | 6.55                | 6.74 | - | - | 9.66     | 30.00       | -20.34      |

**Table 1081 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |        |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|--------|---|---|----------|-------------|-------------|
|                      | A                   | B      | C | D | $\Sigma$ |             |             |
| 5720 (RU106.53)      | -15.05              | -14.14 | - | - | -11.56   | 30.00       | -41.56      |
| 5720 (RU106.54)      | 2.65                | 3.17   | - | - | 5.93     | 30.00       | -24.07      |
| 5745 (RU106.53)      | 6.98                | 7.12   | - | - | 10.06    | 30.00       | -19.94      |
| 5785 (RU106.53)      | 7.06                | 6.80   | - | - | 9.94     | 30.00       | -20.06      |
| 5825 (RU106.54)      | 6.86                | 7.13   | - | - | 10.01    | 30.00       | -19.99      |

**Table 1082 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                               | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz)           | PSD (dBm / 500 kHz) |        |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-----------------------------------|---------------------|--------|---|---|----------|----------------|----------------|
|                                   | A                   | B      | C | D | $\Sigma$ |                |                |
| 5720 (RU Size 52 + RU Size 26.71) | -16.90              | -13.46 | - | - | -11.84   | 30.00          | -41.84         |
| 5720 (RU Size 52 + RU Size 26.72) | 2.13                | 2.85   | - | - | 5.51     | 30.00          | -24.49         |
| 5745 (RU Size 52 + RU Size 26.70) | 6.20                | 6.29   | - | - | 9.26     | 30.00          | -20.74         |
| 5785 (RU Size 52 + RU Size 26.70) | 5.96                | 6.61   | - | - | 9.30     | 30.00          | -20.70         |
| 5825 (RU Size 52 + RU Size 26.72) | 6.25                | 6.25   | - | - | 9.26     | 30.00          | -20.74         |

**Table 1083 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | MIMO SDM                                | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | PSD (dBm / 500 kHz) |        |   |   |        | Limit (dBm) | Margin (dB) |
|------------------------------------|---------------------|--------|---|---|--------|-------------|-------------|
|                                    | A                   | B      | C | D | Σ      |             |             |
| 5720 (RU Size 106 + RU Size 26.82) | -17.07              | -14.53 | - | - | -12.60 | 30.00       | -42.60      |
| 5720 (RU Size 106 + RU Size 26.83) | 2.14                | 2.81   | - | - | 5.50   | 30.00       | -24.50      |
| 5745 (RU Size 106 + RU Size 26.82) | 6.59                | 6.52   | - | - | 9.56   | 30.00       | -20.44      |
| 5785 (RU Size 106 + RU Size 26.82) | 6.47                | 6.50   | - | - | 9.49   | 30.00       | -20.51      |
| 5825 (RU Size 106 + RU Size 26.83) | 6.69                | 6.74   | - | - | 9.73   | 30.00       | -20.27      |

**Table 1084 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)2)b)          |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | MIMO SDM                                 | Peak Antenna Gain (dBi): | 5.26 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | PSD (dBm / 500 kHz) |        |   |   |        | Limit (dBm) | Margin (dB) |
|-------------------------------------|---------------------|--------|---|---|--------|-------------|-------------|
|                                     | A                   | B      | C | D | Σ      |             |             |
| 5690 (RU Size 484 + RU Size 242.90) | -2.15               | -2.26  | - | - | 0.80   | 30.00       | -29.20      |
| 5690 (RU Size 484 + RU Size 242.93) | -47.85              | -47.82 | - | - | -44.83 | 30.00       | -74.83      |
| 5775 (RU Size 484 + RU Size 242.90) | -0.07               | 0.03   | - | - | 2.99   | 30.00       | -27.01      |
| 5775 (RU Size 484 + RU Size 242.93) | -0.36               | -0.01  | - | - | 2.83   | 30.00       | -27.17      |

**Table 1085 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180                 | 1.81            | 3.16 | - | - | 5.55     | 8.08        | -2.54       |
| 5200                 | 2.09            | 3.41 | - | - | 5.81     | 8.08        | -2.27       |
| 5240                 | 2.22            | 3.26 | - | - | 5.79     | 8.08        | -2.30       |

**Table 1086 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5190                 | -1.36           | -0.17 | - | - | 2.28     | 8.08        | -5.80       |
| 5230                 | 1.69            | 3.06  | - | - | 5.44     | 8.08        | -2.65       |

**Table 1087 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.02 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5210                 | -4.55           | -2.92 | - | - | -0.65    | 8.08        | -8.73       |

**Table 1088 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.86          | -9.25 | - | - | -6.97    | 8.08        | -15.05      |

**Table 1089 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5180                 | 2.14            | 3.66 | - | - | 5.98     | 8.08        | -2.11       |
| 5200                 | 2.37            | 3.75 | - | - | 6.13     | 8.08        | -1.96       |
| 5240                 | 2.00            | 3.16 | - | - | 5.63     | 8.08        | -2.46       |

**Table 1090 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5190                 | -3.27           | -1.78 | - | - | 0.55     | 8.08        | -7.54       |
| 5230                 | 1.65            | 3.08  | - | - | 5.44     | 8.08        | -2.65       |

**Table 1091 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5210                 | -5.98           | -4.39 | - | - | -2.10    | 8.08        | -10.19      |

**Table 1092 - FCC Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | 15.407 (a)(1)(iv)                                               | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.48          | -9.58 | - | - | -7.42    | 8.08        | -15.50      |

**Table 1093 - FCC Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | -5.30           | -3.19 | - | - | -1.11    | 8.92       | 7.81       | 10.00            | -2.19            |
| 5200                 | -4.71           | -3.40 | - | - | -0.99    | 8.92       | 7.92       | 10.00            | -2.08            |
| 5240                 | -4.72           | -3.21 | - | - | -0.89    | 8.92       | 8.02       | 10.00            | -1.98            |

**Table 1094 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -5.76           | -3.92 | - | - | -1.73    | 8.92       | 7.19       | 10.00            | -2.81            |
| 5230                 | -5.45           | -4.13 | - | - | -1.73    | 8.92       | 7.18       | 10.00            | -2.82            |

**Table 1095 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -8.23           | -6.68 | - | - | -4.38    | 8.92       | 4.54       | 10.00            | -5.46            |

**Table 1096 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | -11.58          | -9.78 | - | - | -7.57    | 8.92       | 1.34       | 10.00            | -8.66            |

**Table 1097 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | -5.24           | -3.68 | - | - | -1.38    | 8.92       | 7.54       | 10.00            | -2.46            |
| 5200                 | -4.98           | -3.13 | - | - | -0.95    | 8.92       | 7.97       | 10.00            | -2.03            |
| 5240                 | -5.06           | -3.39 | - | - | -1.14    | 8.92       | 7.78       | 10.00            | -2.22            |

**Table 1098 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | -5.72           | -4.32 | - | - | -1.95    | 8.92       | 6.96       | 10.00            | -3.04            |
| 5230                 | -5.40           | -3.98 | - | - | -1.62    | 8.92       | 7.29       | 10.00            | -2.71            |

**Table 1099 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | -8.58           | -7.07 | - | - | -4.75    | 8.92       | 4.17       | 10.00            | -5.83            |

**Table 1100 - ISED Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.150-5.250 GHz                                                 | Band:           | U-NII-1                        |
| Limit Clause(s):         | RSS-247 7.3.1.2                                                 | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | -11.48          | -9.65 | - | - | -7.46    | 8.92       | 1.46       | 10.00            | -8.54            |

**Table 1101 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.66            | 3.78 | - | - | 6.27     | 8.31        | -2.04       |
| 5280                 | 2.30            | 3.65 | - | - | 6.04     | 8.31        | -2.27       |
| 5320                 | 2.60            | 3.80 | - | - | 6.25     | 8.31        | -2.06       |

**Table 1102 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.66            | 3.78 | - | - | 6.27     | 11.00       | -4.73       |
| 5280                 | 2.30            | 3.65 | - | - | 6.04     | 11.00       | -4.96       |
| 5320                 | 2.60            | 3.80 | - | - | 6.25     | 11.00       | -4.75       |

**Table 1103 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 1.95            | 3.48 | - | - | 5.79     | 8.31        | -2.52       |
| 5310                 | -0.62           | 0.61 | - | - | 3.05     | 8.31        | -5.26       |

**Table 1104 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5270                 | 1.95            | 3.48 | - | - | 5.79     | 11.00       | -5.21       |
| 5310                 | -0.62           | 0.61 | - | - | 3.05     | 11.00       | -7.95       |

**Table 1105 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -6.43           | -4.85 | - | - | -2.56    | 8.31        | -10.87      |

**Table 1106 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5290                 | -6.43           | -4.85 | - | - | -2.56    | 11.00       | -13.56      |

**Table 1107 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -10.79          | -8.92 | - | - | -6.75    | 8.08        | -14.83      |

**Table 1108 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.56          | -9.76 | - | - | -7.55    | 11.00       | -18.55      |

**Table 1109 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.52            | 3.68 | - | - | 6.15     | 8.31        | -2.16       |
| 5280                 | 2.46            | 3.76 | - | - | 6.17     | 8.31        | -2.14       |
| 5320                 | 2.37            | 3.59 | - | - | 6.03     | 8.31        | -2.27       |

**Table 1110 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5260                 | 2.52            | 3.68 | - | - | 6.15     | 11.00       | -4.85       |
| 5280                 | 2.46            | 3.76 | - | - | 6.17     | 11.00       | -4.83       |
| 5320                 | 2.37            | 3.59 | - | - | 6.03     | 11.00       | -4.97       |

**Table 1111 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 1.90            | 3.24  | - | - | 5.63     | 8.31        | -2.67       |
| 5310                 | -2.32           | -1.15 | - | - | 1.32     | 8.31        | -6.99       |

**Table 1112 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 1.90            | 3.24  | - | - | 5.63     | 11.00       | -5.37       |
| 5310                 | -2.32           | -1.15 | - | - | 1.32     | 11.00       | -9.68       |

**Table 1113 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.69 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                         | A               | B     | C | D | $\Sigma$ |                |                |
| 5290                    | -7.12           | -5.96 | - | - | -3.49    | 8.31           | -11.80         |

**Table 1114 - FCC Maximum Power Spectral Density Results**

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                         | A               | B     | C | D | $\Sigma$ |                |                |
| 5290                    | -7.12           | -5.96 | - | - | -3.49    | 11.00          | -14.49         |

**Table 1115 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.250-5.350 GHz                                                 | Band:           | U-NII-2A                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.2.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.92 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.45          | -9.93 | - | - | -7.62    | 8.08        | -15.70      |

**Table 1116 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5250                 | -11.11          | -9.76 | - | - | -7.37    | 11.00       | -18.37      |

**Table 1117 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.14            | 3.67 | - | - | 6.42     | 8.74        | -2.31       |
| 5580                 | 3.65            | 4.16 | - | - | 6.92     | 8.74        | -1.81       |
| 5600                 | 3.60            | 4.09 | - | - | 6.86     | 8.74        | -1.88       |
| 5700                 | 3.64            | 4.14 | - | - | 6.91     | 8.74        | -1.83       |
| 5720                 | 3.58            | 4.14 | - | - | 6.88     | 8.74        | -1.86       |

**Table 1118 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.14            | 3.67 | - | - | 6.42     | 11.00       | -4.58       |
| 5580                 | 3.65            | 4.16 | - | - | 6.92     | 11.00       | -4.08       |
| 5600                 | 3.60            | 4.09 | - | - | 6.86     | 11.00       | -4.14       |
| 5700                 | 3.64            | 4.14 | - | - | 6.91     | 11.00       | -4.09       |
| 5720                 | 3.58            | 4.14 | - | - | 6.88     | 11.00       | -4.12       |

**Table 1119 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -1.50           | -0.57 | - | - | 2.00     | 8.74        | -6.73       |
| 5590                 | 2.71            | 3.24  | - | - | 5.99     | 8.74        | -2.75       |
| 5670                 | 2.30            | 2.81  | - | - | 5.57     | 8.74        | -3.16       |
| 5710                 | 3.50            | 4.11  | - | - | 6.82     | 8.74        | -1.91       |

**Table 1120 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -1.50           | -0.57 | - | - | 2.00     | 11.00       | -9.00       |
| 5590                 | 2.71            | 3.24  | - | - | 5.99     | 11.00       | -5.01       |
| 5670                 | 2.30            | 2.81  | - | - | 5.57     | 11.00       | -5.43       |
| 5710                 | 3.50            | 4.11  | - | - | 6.82     | 11.00       | -4.18       |

**Table 1121 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -5.09           | -4.48 | - | - | -1.77    | 8.74        | -10.50      |
| 5610                 | -0.51           | 0.28  | - | - | 2.92     | 8.74        | -5.82       |
| 5690                 | 0.35            | 0.83  | - | - | 3.61     | 8.74        | -5.13       |

**Table 1122 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -5.09           | -4.48 | - | - | -1.77    | 11.00       | -12.77      |
| 5610                 | -0.51           | 0.28  | - | - | 2.92     | 11.00       | -8.08       |
| 5690                 | 0.35            | 0.83  | - | - | 3.61     | 11.00       | -7.39       |

**Table 1123 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                         | A               | B     | C | D | $\Sigma$ |                |                |
| 5570                    | -7.83           | -7.57 | - | - | -4.69    | 8.74           | -13.43         |

**Table 1124 - FCC Maximum Power Spectral Density Results**

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Limit<br>(dBm) | Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|----------------|----------------|
|                         | A               | B     | C | D | $\Sigma$ |                |                |
| 5570                    | -7.83           | -7.57 | - | - | -4.69    | 11.00          | -15.69         |

**Table 1125 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.45            | 3.85 | - | - | 6.66     | 8.74        | -2.07       |
| 5600                 | 3.80            | 4.37 | - | - | 7.11     | 8.74        | -1.63       |
| 5700                 | 1.39            | 1.89 | - | - | 4.66     | 8.74        | -4.08       |
| 5720                 | 3.85            | 4.52 | - | - | 7.21     | 8.74        | -1.53       |

**Table 1126 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|------|---|---|----------|-------------|-------------|
|                      | A               | B    | C | D | $\Sigma$ |             |             |
| 5500                 | 3.45            | 3.85 | - | - | 6.66     | 11.00       | -4.34       |
| 5600                 | 3.80            | 4.37 | - | - | 7.11     | 11.00       | -3.89       |
| 5700                 | 1.39            | 1.89 | - | - | 4.66     | 11.00       | -6.34       |
| 5720                 | 3.85            | 4.52 | - | - | 7.21     | 11.00       | -3.79       |

**Table 1127 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -2.22           | -1.60 | - | - | 1.11     | 8.74        | -7.63       |
| 5590                 | 2.77            | 3.12  | - | - | 5.96     | 8.74        | -2.77       |
| 5670                 | 0.74            | 1.00  | - | - | 3.88     | 8.74        | -4.86       |
| 5710                 | 3.41            | 3.90  | - | - | 6.67     | 8.74        | -2.06       |

**Table 1128 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5510                 | -2.22           | -1.60 | - | - | 1.11     | 11.00       | -9.89       |
| 5590                 | 2.77            | 3.12  | - | - | 5.96     | 11.00       | -5.04       |
| 5670                 | 0.74            | 1.00  | - | - | 3.88     | 11.00       | -7.12       |
| 5710                 | 3.41            | 3.90  | - | - | 6.67     | 11.00       | -4.33       |

**Table 1129 - ISSED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -5.42           | -4.80 | - | - | -2.09    | 8.74        | -10.82      |
| 5610                 | -0.82           | -0.59 | - | - | 2.30     | 8.74        | -6.43       |
| 5690                 | 0.68            | 0.80  | - | - | 3.75     | 8.74        | -4.98       |

**Table 1130 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5530                 | -5.42           | -4.80 | - | - | -2.09    | 11.00       | -13.09      |
| 5610                 | -0.82           | -0.59 | - | - | 2.30     | 11.00       | -8.70       |
| 5690                 | 0.68            | 0.80  | - | - | 3.75     | 11.00       | -7.25       |

**Table 1131 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.470-5.725 GHz                                                 | Band:           | U-NII-2C                       |
| Limit Clause(s):         | 15.407 (a)(2)<br>RSS-247 7.3.3.2                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(i), 662911 D01 v02r01 E)2)b)            |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -8.29           | -7.86 | - | - | -5.06    | 8.74        | -13.79      |

**Table 1132 - FCC Maximum Power Spectral Density Results**

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|-------------|-------------|
|                      | A               | B     | C | D | $\Sigma$ |             |             |
| 5570                 | -8.29           | -7.86 | - | - | -5.06    | 11.00       | -16.06      |

**Table 1133 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720                 | -0.78               | 0.02 | - | - | 2.65     | 27.74       | -25.09      |
| 5745                 | 6.47                | 6.82 | - | - | 9.66     | 28.88       | -19.22      |
| 5785                 | 6.38                | 6.52 | - | - | 9.46     | 28.88       | -19.42      |
| 5825                 | 6.43                | 6.63 | - | - | 9.54     | 28.88       | -19.35      |

**Table 1134 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -1.56               | -1.66 | - | - | 1.40     | 27.74       | -26.33      |
| 5755                 | 3.85                | 3.97  | - | - | 6.92     | 28.88       | -21.97      |
| 5795                 | 3.84                | 3.70  | - | - | 6.78     | 28.88       | -22.11      |

**Table 1135 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -6.14               | -5.78 | - | - | -2.95    | 27.74       | -30.68      |
| 5775                 | -0.23               | -0.04 | - | - | 2.88     | 28.88       | -26.00      |

**Table 1136 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|------|---|---|----------|-------------|-------------|
|                      | A                   | B    | C | D | $\Sigma$ |             |             |
| 5720                 | -0.28               | 0.24 | - | - | 3.00     | 27.74       | -24.74      |
| 5745                 | 6.51                | 6.48 | - | - | 9.50     | 28.88       | -19.38      |
| 5785                 | 6.56                | 6.60 | - | - | 9.59     | 28.88       | -19.29      |
| 5825                 | 6.48                | 6.83 | - | - | 9.67     | 28.88       | -19.22      |

**Table 1137 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -1.91               | -1.57 | - | - | 1.27     | 27.74       | -26.47      |
| 5755                 | 4.03                | 3.80  | - | - | 6.93     | 28.88       | -21.96      |
| 5795                 | 3.75                | 3.54  | - | - | 6.66     | 28.88       | -22.23      |

**Table 1138 - Maximum Power Spectral Density Results**

| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.725-5.850 GHz                                                 | Band:           | U-NII-3                        |
| Limit Clause(s):         | 15.407 (a)(3)<br>RSS-247 7.3.4.3                                | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)           |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.26 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | PSD (dBm / 500 kHz) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|---------------------|-------|---|---|----------|-------------|-------------|
|                      | A                   | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -6.50               | -5.96 | - | - | -3.21    | 27.74       | -30.95      |
| 5775                 | -0.69               | -0.72 | - | - | 2.30     | 28.88       | -26.58      |

**Table 1139 - Maximum Power Spectral Density Results**



FCC 47 CFR Part 15E, Limit Clause 15.407(a)

| Condition of Operation               | Frequency Range (MHz)                                                        |            |           |                |
|--------------------------------------|------------------------------------------------------------------------------|------------|-----------|----------------|
|                                      | 5150-5250                                                                    | 5250-5350  | 5470-5725 | 5725-5850      |
| Max Conducted Power Spectral Density | 17 dBm/MHz for master device<br>11 dBm/MHz for mobile/portable client device | 11 dBm/MHz |           | 30 dBm/500 kHz |

**Table 1140**

ISED RSS-247, Limit Clause 7.3.1.2, 7.3.2.2, 7.3.3.2, 7.3.4.3 and 7.3.5.3

| Device                    | Frequency Range (MHz) |             |             |                |                                                                                                                                                                               |
|---------------------------|-----------------------|-------------|-------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                           | 5150-5250             | 5250-5350   | 5470-5725   | 5725-5850      | 5850-5895                                                                                                                                                                     |
| OEM installed in vehicles | -                     | -           | -           | -              | -                                                                                                                                                                             |
| Other                     | ≤10 dBm/MHz*          | ≤11 dBm/MHz | ≤11 dBm/MHz | ≤30 dBm/500kHz | Fixed Outdoor Access Point: 23 dBm/MHz*<br>Fixed Outdoor Client: 17 dBm/MHz<br>Indoor Access Point: 20 dBm/MHz<br>Indoor Subordinate: 20 dBm/MHz<br>Indoor Client: 14 dBm/MHz |

**Table 1141**

\*Maximum power spectral density specified as EIRP.



## 2.2.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 18.

| Instrument                   | Manufacturer          | Type No.        | TE No. | Calibration Period (months) | Calibration Expiry Date |
|------------------------------|-----------------------|-----------------|--------|-----------------------------|-------------------------|
| Humidity & Temperature meter | R.S Components        | 1364            | 6148   | 12                          | 28-Aug-2026             |
| MXA Signal Analyzer          | Keysight Technologies | N9020B          | 6416   | 24                          | 07-May-2027             |
| Signal Conditioning Unit     | TUV SUD               | SPECTRUM_SCU001 | 6518   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly           | TUV SUD               | SPECTRUM_SCU_CA | 6529   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly           | TUV SUD               | SPECTRUM_SCU_CA | 6530   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly           | TUV SUD               | SPECTRUM_SCU_CA | 6531   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor    | Boonton               | RTP5008         | 6587   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor    | Boonton               | RTP5008         | 6588   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor    | Boonton               | RTP5008         | 6589   | 12                          | 25-Feb-2027             |
| AC Programmable Power Supply | iTech                 | IT7324          | 6662   | -                           | O/P Mon                 |
| Cable Assembly               | Pasternack            | PE300-60        | 6869   | -                           | TU                      |
| Cable Assembly               | Pasternack            | PE300-60        | 6870   | -                           | TU                      |
| Multimeter                   | Fluke                 | 115             | 7115   | 12                          | 13-Aug-2026             |

**Table 1142**

TU - Traceability Unscheduled  
O/P Mon - Output Monitored using calibrated equipment



## **2.3 Emission Bandwidth**

### **2.3.1 Specification Reference**

FCC 47 CFR Part 15E, Clause 15.407 (a)  
FCC 47 CFR Part 15E, Clause 15.407 (e)  
ISED RSS-247, Clause 7.3

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

A3589, S/N: KH37XQVX07 - Modification State 0

### **2.3.3 Date of Test**

31-May-2026 to 27-July-2026

### **2.3.4 Test Method**

The test was performed in accordance with ANSI C63.10 2020 clause 12.5.1 for 6 dB bandwidth, clause 12.5.2 for 26 dB bandwidth, and clause 12.5.3 for 99% occupied bandwidth measurements.

For modes of operation using multiple cores, measurements were made on each core but only the worst case results are reported. Worst case was considered as the narrowest results for 6 dB bandwidth and the widest result for 26 dB bandwidth and 99% occupied bandwidth.

### **2.3.5 Environmental Conditions**

|                     |                |
|---------------------|----------------|
| Ambient Temperature | 22.2 - 23.9 °C |
| Relative Humidity   | 47.8 %         |

## 2.3.6 Test Results

### 5 GHz WLAN

| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11n HT20      | 20.982                | 22.788  |
| 802.11n HT40      | 41.490                | 43.740  |
| 802.11ac VHT80    | 80.388                | 81.554  |
| 802.11ac VHT160   | 162.834               | 162.834 |
| 802.11ax HE20 SU  | 21.462                | 22.866  |
| 802.11ax HE40 SU  | 42.312                | 44.676  |
| 802.11ax HE80 SU  | 81.620                | 82.588  |
| 802.11ax HE160 SU | 163.926               | 163.926 |
| 802.11a20         | 19.668                | 21.900  |
| 802.11a40         | 41.280                | 66.300  |
| 802.11a80         | 87.538                | 131.898 |
| 802.11a160        | 163.296               | 163.296 |

Table 1143 - 26 dB Bandwidth Summary Results – SISO Core 0

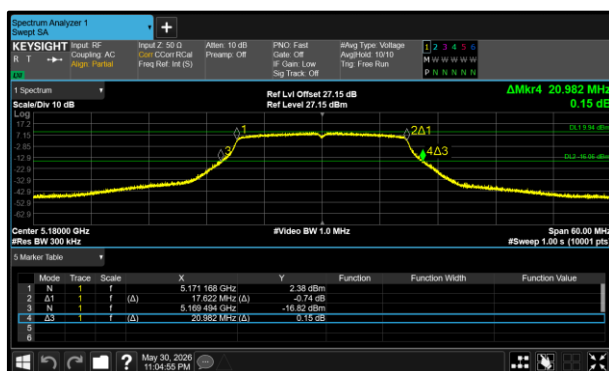


Figure 1 - 802.11n HT20 Minimum 26 dB EBW

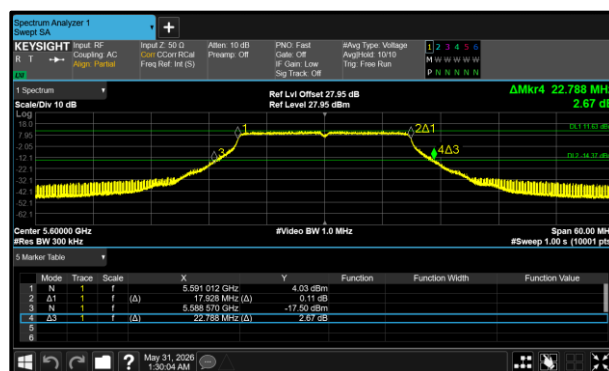


Figure 2 - 802.11n HT20 Maximum 26 dB EBW

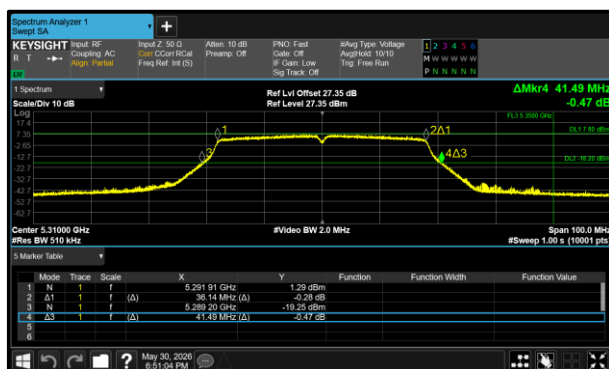


Figure 3 - 802.11n HT40 Minimum 26 dB EBW

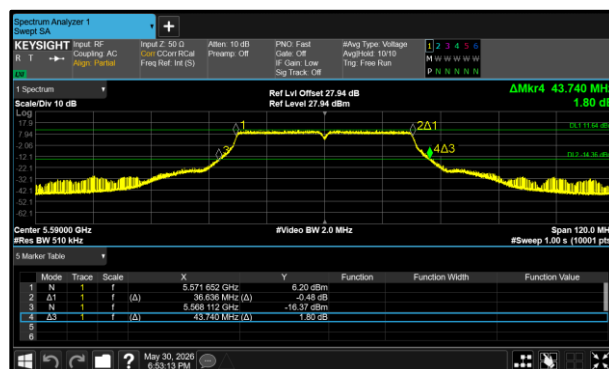


Figure 4 - 802.11n HT40 Maximum 26 dB EBW

