



| 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO         | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)   | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -                                    | 8.36  | - | - | 8.36     | 30.00       | -21.64      |
| 5755                 | -                                    | 20.49 | - | - | 20.49    | 30.00       | -9.51       |
| 5795                 | -                                    | 20.27 | - | - | 20.27    | 30.00       | -9.73       |

**Table 283 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO           | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)     | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -                                    | 4.41  | - | - | 4.41     | 30.00       | -25.59      |
| 5775                 | -                                    | 20.46 | - | - | 20.46    | 30.00       | -9.54       |

**Table 284 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO             | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720                 | -                                    | 13.04 | - | - | 13.04    | 30.00       | -16.96      |
| 5745                 | -                                    | 20.31 | - | - | 20.31    | 30.00       | -9.69       |
| 5785                 | -                                    | 20.26 | - | - | 20.26    | 30.00       | -9.74       |
| 5825                 | -                                    | 20.30 | - | - | 20.30    | 30.00       | -9.70       |

**Table 285 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO             | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5710                 | -                                    | 8.90  | - | - | 8.90     | 30.00       | -21.10      |
| 5755                 | -                                    | 20.44 | - | - | 20.44    | 30.00       | -9.56       |
| 5795                 | -                                    | 20.23 | - | - | 20.23    | 30.00       | -9.77       |

**Table 286 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO             | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)       | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | -                                    | 5.02  | - | - | 5.02     | 30.00       | -24.98      |
| 5775                 | -                                    | 19.39 | - | - | 19.39    | 30.00       | -10.61      |

**Table 287 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                |                 |                 |

| DUT Configuration         |                    |                          |      |
|---------------------------|--------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1             | DCCF (dB):               | -    |
| Antenna Configuration:    | SISO               | Peak Antenna Gain (dBi): | 3.80 |
| Active Port(s):           | B (Core 1)         | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5745 (RU26.0)        | -                                    | 11.35 | - | - | 11.35    | 30.00       | -18.65      |
| 5785 (RU26.0)        | -                                    | 11.39 | - | - | 11.39    | 30.00       | -18.61      |
| 5825 (RU26.8)        | -                                    | 11.27 | - | - | 11.27    | 30.00       | -18.73      |

**Table 288 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                            |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method.<br>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:    | SISO               | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)         | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720 (RU52.39)       | -                                    | 3.38  | - | - | 3.38     | 30.00       | -26.62      |
| 5720 (RU52.40)       | -                                    | 14.37 | - | - | 14.37    | 30.00       | -15.63      |
| 5745 (RU52.37)       | -                                    | 14.43 | - | - | 14.43    | 30.00       | -15.57      |
| 5785 (RU52.37)       | -                                    | 14.25 | - | - | 14.25    | 30.00       | -15.75      |
| 5825 (RU52.40)       | -                                    | 14.31 | - | - | 14.31    | 30.00       | -15.69      |

**Table 289 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                            |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method.<br>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:    | SISO                | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |        |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|--------|---|---|----------|-------------|-------------|
|                      | A                                    | B      | C | D | $\Sigma$ |             |             |
| 5720 (RU106.53)      | -                                    | -31.60 | - | - | -31.60   | 30.00       | -61.60      |
| 5720 (RU106.54)      | -                                    | 14.02  | - | - | 14.02    | 30.00       | -15.98      |
| 5745 (RU106.53)      | -                                    | 17.37  | - | - | 17.37    | 30.00       | -12.63      |
| 5785 (RU106.53)      | -                                    | 17.44  | - | - | 17.44    | 30.00       | -12.56      |
| 5825 (RU106.54)      | -                                    | 17.24  | - | - | 17.24    | 30.00       | -12.76      |

**Table 290 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO                                   | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)                             | Active Chain(s):         | 1    |

| Test Frequency (MHz)              | Maximum Conducted Output Power (dBm) |        |   |   |        | Limit (dBm) | Margin (dB) |
|-----------------------------------|--------------------------------------|--------|---|---|--------|-------------|-------------|
|                                   | A                                    | B      | C | D | Σ      |             |             |
| 5720 (RU Size 52 + RU Size 26.71) | -                                    | -10.00 | - | - | -10.00 | 30.00       | -40.00      |
| 5720 (RU Size 52 + RU Size 26.72) | -                                    | 10.84  | - | - | 10.84  | 30.00       | -19.16      |
| 5745 (RU Size 52 + RU Size 26.70) | -                                    | 15.91  | - | - | 15.91  | 30.00       | -14.09      |
| 5785 (RU Size 52 + RU Size 26.70) | -                                    | 15.82  | - | - | 15.82  | 30.00       | -14.18      |
| 5825 (RU Size 52 + RU Size 26.72) | -                                    | 15.90  | - | - | 15.90  | 30.00       | -14.10      |

**Table 291 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO                                    | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)                              | Active Chain(s):         | 1    |

| Test Frequency (MHz)               | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                    | A                                    | B     | C | D | Σ     |             |             |
| 5720 (RU Size 106 + RU Size 26.82) | -                                    | -5.68 | - | - | -5.68 | 30.00       | -35.68      |
| 5720 (RU Size 106 + RU Size 26.83) | -                                    | 12.95 | - | - | 12.95 | 30.00       | -17.05      |
| 5745 (RU Size 106 + RU Size 26.82) | -                                    | 17.93 | - | - | 17.93 | 30.00       | -12.07      |
| 5785 (RU Size 106 + RU Size 26.82) | -                                    | 17.78 | - | - | 17.78 | 30.00       | -12.22      |
| 5825 (RU Size 106 + RU Size 26.83) | -                                    | 17.91 | - | - | 17.91 | 30.00       | -12.09      |

**Table 292 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | -                                                                                                                                         |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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:    | SISO                                     | Peak Antenna Gain (dBi): | 5.00 |
| Active Port(s):           | B (Core 1)                               | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |        |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|--------|---|---|----------|-------------|-------------|
|                                     | A                                    | B      | C | D | $\Sigma$ |             |             |
| 5690 (RU Size 484 + RU Size 242.90) | -                                    | 5.66   | - | - | 5.66     | 30.00       | -24.34      |
| 5690 (RU Size 484 + RU Size 242.93) | -                                    | -33.95 | - | - | -33.95   | 30.00       | -63.95      |
| 5775 (RU Size 484 + RU Size 242.90) | -                                    | 18.90  | - | - | 18.90    | 30.00       | -11.10      |
| 5775 (RU Size 484 + RU Size 242.93) | -                                    | 18.85  | - | - | 18.85    | 30.00       | -11.15      |

**Table 293 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 12.90                                | 14.39 | - | - | 16.72    | 23.80       | -7.08       |
| 5200                 | 12.85                                | 14.20 | - | - | 16.59    | 23.80       | -7.21       |
| 5240                 | 12.91                                | 14.31 | - | - | 16.68    | 23.80       | -7.12       |

**Table 294 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 12.70                                | 14.16 | - | - | 16.50    | 23.80       | -7.30       |
| 5230                 | 15.77                                | 17.16 | - | - | 19.53    | 23.80       | -4.27       |

**Table 295 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 97.8 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.56                                | 14.19 | - | - | 16.46    | 23.80       | -7.34       |

**Table 296 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 8.10                                 | 9.60 | - | - | 11.93    | 23.80       | -11.87      |

**Table 297 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 12.72                                | 14.25 | - | - | 16.56    | 23.80       | -7.24       |
| 5200                 | 12.98                                | 14.30 | - | - | 16.70    | 23.80       | -7.10       |
| 5240                 | 13.03                                | 14.42 | - | - | 16.79    | 23.80       | -7.01       |

**Table 298 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 13.97                                | 15.49 | - | - | 17.81    | 23.80       | -5.99       |
| 5230                 | 15.77                                | 17.23 | - | - | 19.57    | 23.80       | -4.23       |

**Table 299 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.73                                | 14.27 | - | - | 16.58    | 23.80       | -7.22       |

**Table 300 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 5.62                                 | 7.28 | - | - | 9.54     | 23.80       | -14.26      |

**Table 301 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 12.93                                | 14.44 | - | - | 16.76    | 23.80       | -7.04       |
| 5200                 | 13.21                                | 14.48 | - | - | 16.90    | 23.80       | -6.90       |
| 5240                 | 13.25                                | 14.59 | - | - | 16.98    | 23.80       | -6.82       |

**Table 302 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 13.49                                | 14.95 | - | - | 17.29    | 23.80       | -6.51       |
| 5230                 | 15.80                                | 17.25 | - | - | 19.59    | 23.80       | -4.21       |

**Table 303 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.33                                | 13.87 | - | - | 16.18    | 23.80       | -7.62       |

**Table 304 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 5.04                                 | 6.73 | - | - | 8.98     | 23.80       | -14.82      |

**Table 305 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU26.0)        | 4.81                                 | 6.01 | - | - | 8.46     | 23.80       | -15.34      |
| 5200 (RU26.0)        | 4.92                                 | 6.16 | - | - | 8.59     | 23.80       | -15.21      |
| 5240 (RU26.8)        | 4.67                                 | 6.03 | - | - | 8.42     | 23.80       | -15.38      |

**Table 306 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU52.37)       | 7.64                                 | 8.93 | - | - | 11.34    | 23.80       | -12.46      |
| 5200 (RU52.37)       | 7.53                                 | 8.79 | - | - | 11.22    | 23.80       | -12.58      |
| 5240 (RU52.40)       | 7.71                                 | 8.92 | - | - | 11.37    | 23.80       | -12.43      |

**Table 307 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180 (RU106.53)      | 10.20                                | 11.41 | - | - | 13.86    | 23.80       | -9.94       |
| 5200 (RU106.53)      | 10.10                                | 11.35 | - | - | 13.78    | 23.80       | -10.02      |
| 5240 (RU106.54)      | 10.26                                | 11.47 | - | - | 13.92    | 23.80       | -9.88       |

**Table 308 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                   | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180 (RU Size 52 + RU Size 26.70) | 9.46                                 | 10.65 | - | - | 13.11    | 23.80       | -10.69      |
| 5200 (RU Size 52 + RU Size 26.70) | 9.33                                 | 10.59 | - | - | 13.01    | 23.80       | -10.79      |
| 5240 (RU Size 52 + RU Size 26.72) | 9.21                                 | 10.42 | - | - | 12.87    | 23.80       | -10.93      |

**Table 309 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                    | A                                    | B     | C | D | Σ     |             |             |
| 5180 (RU Size 106 + RU Size 26.82) | 11.16                                | 12.46 | - | - | 14.87 | 23.80       | -8.93       |
| 5200 (RU Size 106 + RU Size 26.82) | 10.97                                | 12.23 | - | - | 14.66 | 23.80       | -9.14       |
| 5240 (RU Size 106 + RU Size 26.83) | 11.05                                | 12.32 | - | - | 14.74 | 23.80       | -9.06       |

**Table 310 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     | A                                    | B     | C | D | Σ     |             |             |
| 5210 (RU Size 484 + RU Size 242.90) | 12.39                                | 13.90 | - | - | 16.22 | 23.80       | -7.58       |
| 5210 (RU Size 484 + RU Size 242.91) | 12.33                                | 13.86 | - | - | 16.17 | 23.80       | -7.63       |
| 5210 (RU Size 484 + RU Size 242.92) | 12.21                                | 13.80 | - | - | 16.09 | 23.80       | -7.71       |
| 5210 (RU Size 484 + RU Size 242.93) | 12.24                                | 13.81 | - | - | 16.11 | 23.80       | -7.69       |

**Table 311 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                                     | A                                    | B    | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 7.57                                 | 9.03 | - | - | 11.37 | 23.80       | -12.43      |
| 5250 (RU Size 996 + RU Size 484.95) | 6.56                                 | 8.09 | - | - | 10.40 | 23.80       | -13.40      |

**Table 312 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 10.91                                | 12.31 | - | - | 14.68 | 23.80       | -9.12       |
| 5250 (RU Size 996 + RU Size 484.95) | 10.62                                | 12.09 | - | - | 14.43 | 23.80       | -9.37       |

**Table 313 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                                                   | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 8.32                                 | 9.78 | - | - | 12.12    | 23.80       | -11.68      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 8.25                                 | 9.64 | - | - | 12.01    | 23.80       | -11.79      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 8.07                                 | 9.63 | - | - | 11.93    | 23.80       | -11.87      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 7.78                                 | 9.33 | - | - | 11.63    | 23.80       | -12.17      |

**Table 314 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 9.54                                 | 10.97 | - | - | 13.32 | 23.80       | -10.48      |

**Table 315 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180                 | 16.374                | 5.86                                 | 7.40 | - | - | 9.71 | 6.20       | 15.91      | 22.14            | -6.23            |
| 5200                 | 16.374                | 6.07                                 | 7.47 | - | - | 9.84 | 6.20       | 16.04      | 22.14            | -6.10            |
| 5240                 | 16.374                | 5.89                                 | 7.35 | - | - | 9.69 | 6.20       | 15.89      | 22.14            | -6.25            |

**Table 316 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 36.190                | 8.92                                 | 10.45 | - | - | 12.76    | 6.20       | 18.96      | 23.00            | -4.04            |
| 5230                 | 36.190                | 8.80                                 | 10.17 | - | - | 12.55    | 6.20       | 18.75      | 23.00            | -4.25            |

**Table 317 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 98.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 75.460                | 11.02                                | 12.63 | - | - | 14.91    | 6.20       | 21.11      | 23.00            | -1.89            |

**Table 318 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | 77.196                | 8.01                                 | 9.32 | - | - | 11.73    | 6.20       | 17.93      | 23.00            | -5.07            |

**Table 319 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | 17.622                | 5.95                                 | 7.54 | - | - | 9.83     | 6.20       | 16.03      | 22.46            | -6.43            |
| 5200                 | 17.610                | 5.94                                 | 7.29 | - | - | 9.67     | 6.20       | 15.87      | 22.46            | -6.58            |
| 5240                 | 17.616                | 5.96                                 | 7.40 | - | - | 9.75     | 6.20       | 15.95      | 22.46            | -6.51            |

**Table 320 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.3 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 36.150                | 8.98                                 | 10.49 | - | - | 12.81    | 6.20       | 19.01      | 23.00            | -3.99            |
| 5230                 | 36.130                | 8.79                                 | 10.27 | - | - | 12.60    | 6.20       | 18.80      | 23.00            | -4.20            |

**Table 321 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 75.130                | 10.92                                | 12.48 | - | - | 14.78    | 6.20       | 20.98      | 23.00            | -2.02            |

**Table 322 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | 76.944                | 5.62                                 | 7.29 | - | - | 9.55     | 6.20       | 15.75      | 23.00            | -7.25            |

**Table 323 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | 18.810                | 5.94                                 | 7.47 | - | - | 9.78     | 6.20       | 15.98      | 22.74            | -6.76            |
| 5200                 | 18.804                | 6.15                                 | 7.52 | - | - | 9.90     | 6.20       | 16.10      | 22.74            | -6.64            |
| 5240                 | 18.804                | 5.96                                 | 7.39 | - | - | 9.74     | 6.20       | 15.94      | 22.74            | -6.80            |

**Table 324 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 37.584                | 8.63                                 | 10.17 | - | - | 12.48    | 6.20       | 18.68      | 23.00            | -4.32            |
| 5230                 | 37.608                | 8.76                                 | 10.24 | - | - | 12.57    | 6.20       | 18.77      | 23.00            | -4.23            |

**Table 325 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 76.692                | 10.74                                | 12.43 | - | - | 14.68    | 6.20       | 20.88      | 23.00            | -2.12            |

**Table 326 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | 77.658                | 5.04                                 | 6.82 | - | - | 9.03     | 6.20       | 15.23      | 23.00            | -7.77            |

**Table 327 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU26.0)        | 17.700                | -1.59                                | -1.03 | - | - | 1.71     | 6.20       | 7.91       | 22.48            | -14.57           |
| 5200 (RU26.0)        | 17.862                | -1.58                                | -1.09 | - | - | 1.68     | 6.20       | 7.88       | 22.52            | -14.64           |
| 5240 (RU26.8)        | 17.394                | -1.72                                | -1.14 | - | - | 1.59     | 6.20       | 7.79       | 22.40            | -14.61           |

**Table 328 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU52.37)       | 17.196                | 0.92                                 | 1.75 | - | - | 4.36     | 6.20       | 10.56      | 22.35            | -11.79           |
| 5200 (RU52.37)       | 17.004                | 0.95                                 | 1.77 | - | - | 4.39     | 6.20       | 10.59      | 22.31            | -11.72           |
| 5240 (RU52.40)       | 17.118                | 1.00                                 | 1.76 | - | - | 4.41     | 6.20       | 10.61      | 22.33            | -11.73           |

**Table 329 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU106.53)      | 17.124                | 3.12                                 | 4.26 | - | - | 6.73     | 6.20       | 12.93      | 22.34            | -9.40            |
| 5200 (RU106.53)      | 17.034                | 3.27                                 | 4.39 | - | - | 6.87     | 6.20       | 13.07      | 22.31            | -9.24            |
| 5240 (RU106.54)      | 16.944                | 3.00                                 | 4.23 | - | - | 6.67     | 6.20       | 12.87      | 22.29            | -9.42            |

**Table 330 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180 (RU Size 52 + RU Size 26.70) | 15.972                | 2.82                                 | 3.65 | - | - | 6.26 | 6.20       | 12.46      | 22.03            | -9.57            |
| 5200 (RU Size 52 + RU Size 26.70) | 16.044                | 2.71                                 | 3.53 | - | - | 6.15 | 6.20       | 12.35      | 22.05            | -9.70            |
| 5240 (RU Size 52 + RU Size 26.72) | 15.984                | 2.57                                 | 3.24 | - | - | 5.93 | 6.20       | 12.13      | 22.04            | -9.91            |

**Table 331 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180 (RU Size 106 + RU Size 26.82) | 17.556                | 4.38                                 | 5.55 | - | - | 8.01 | 6.20       | 14.21      | 22.44            | -8.23            |
| 5200 (RU Size 106 + RU Size 26.82) | 17.574                | 4.17                                 | 5.42 | - | - | 7.85 | 6.20       | 14.05      | 22.45            | -8.40            |
| 5240 (RU Size 106 + RU Size 26.83) | 17.268                | 4.10                                 | 5.22 | - | - | 7.71 | 6.20       | 13.91      | 22.37            | -8.47            |

**Table 332 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210 (RU Size 484 + RU Size 242.90) | 58.140                | 10.95                                | 12.49 | - | - | 14.80    | 6.20       | 21.00      | 23.00            | -2.00            |
| 5210 (RU Size 484 + RU Size 242.91) | 77.198                | 10.79                                | 12.48 | - | - | 14.73    | 6.20       | 20.93      | 23.00            | -2.07            |
| 5210 (RU Size 484 + RU Size 242.92) | 77.264                | 10.79                                | 12.40 | - | - | 14.68    | 6.20       | 20.88      | 23.00            | -2.12            |
| 5210 (RU Size 484 + RU Size 242.93) | 58.160                | 10.74                                | 12.33 | - | - | 14.61    | 6.20       | 20.81      | 23.00            | -2.19            |

**Table 333 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 38.840                | 5.96                                 | 7.64 | - | - | 9.89     | 6.20       | 16.09      | 23.00            | -6.91            |
| 5250 (RU Size 996 + RU Size 484.95) | 78.750                | 5.07                                 | 6.68 | - | - | 8.95     | 6.20       | 15.15      | 23.00            | -7.85            |

**Table 334 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 77.658                | 9.36                                 | 10.92 | - | - | 13.22    | 6.20       | 19.42      | 23.00            | -3.58            |
| 5250 (RU Size 996 + RU Size 484.95) | 77.800                | 9.13                                 | 10.68 | - | - | 12.98    | 6.20       | 19.18      | 23.00            | -3.82            |

**Table 335 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | 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) | 59.000                | 7.11                                 | 8.56 | - | - | 10.91    | 6.20       | 17.11      | 23.00            | -5.89            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 78.036                | 7.07                                 | 8.58 | - | - | 10.90    | 6.20       | 17.10      | 23.00            | -5.90            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 78.162                | 6.90                                 | 8.44 | - | - | 10.75    | 6.20       | 16.95      | 23.00            | -6.05            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 78.246                | 6.71                                 | 8.13 | - | - | 10.49    | 6.20       | 16.69      | 23.00            | -6.31            |

**Table 336 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.20 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | 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) | 77.720                | 8.33                                 | 9.83 | - | - | 12.16    | 6.20       | 18.36      | 23.00            | -4.64            |

**Table 337 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5260                 | 19.944                        | 13.05                                | 14.35 | - | - | 16.76    | 23.60       | -6.84       |
| 5280                 | 19.782                        | 12.99                                | 14.38 | - | - | 16.75    | 23.56       | -6.81       |
| 5320                 | 19.734                        | 13.08                                | 14.54 | - | - | 16.88    | 23.55       | -6.67       |

**Table 338 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5260                 | 16.362                | 13.05                                | 14.35 | - | - | 16.76    | 23.14       | -6.38       | 6.40       | 23.16      | 29.14            | -5.98            |
| 5280                 | 16.368                | 12.99                                | 14.38 | - | - | 16.75    | 23.14       | -6.39       | 6.40       | 23.15      | 29.14            | -5.99            |
| 5320                 | 16.356                | 13.08                                | 14.54 | - | - | 16.88    | 23.14       | -6.26       | 6.40       | 23.28      | 29.14            | -5.86            |

**Table 339 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40             | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5270                 | 41.520                        | 16.13                                | 17.58 | - | - | 19.92 | 23.60       | -3.68       |
| 5310                 | 41.740                        | 12.16                                | 13.56 | - | - | 15.92 | 23.60       | -7.68       |

**Table 340 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5270                 | 36.250                | 16.13                                | 17.58 | - | - | 19.92 | 24.00       | -4.08       | 6.40       | 26.32      | 30.00            | -3.68            |
| 5310                 | 36.210                | 12.16                                | 13.56 | - | - | 15.92 | 24.00       | -8.08       | 6.40       | 22.32      | 30.00            | -7.68            |

**Table 341 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80             | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5290                 | 91.630                        | 11.97                                | 13.55 | - | - | 15.84    | 23.60       | -7.76       |

**Table 342 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5290                 | 75.504                | 11.97                                | 13.55 | - | - | 15.84    | 24.00       | -8.16       | 6.40       | 22.24      | 30.00            | -7.76            |

**Table 343 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ     |             |             |
| 5250                 | 82.026                        | 8.33                                 | 9.84 | - | - | 12.16 | 23.60       | -11.44      |

**Table 344 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ     |             |             |            |            |                  |                  |
| 5250                 | 77.154                | 8.15                                 | 9.56 | - | - | 11.92 | 24.00       | -12.08      | 6.40       | 18.32      | 30.00            | -11.68           |

**Table 345 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5260                 | 21.030                        | 13.17                                | 14.48 | - | - | 16.88    | 23.60       | -6.72       |
| 5280                 | 21.138                        | 13.35                                | 14.77 | - | - | 17.13    | 23.60       | -6.47       |
| 5320                 | 20.952                        | 13.19                                | 14.64 | - | - | 16.99    | 23.60       | -6.61       |

**Table 346 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5260                 | 17.592                | 13.17                                | 14.48 | - | - | 16.88    | 23.45       | -6.57       | 6.40       | 23.28      | 29.45            | -6.17            |
| 5280                 | 17.610                | 13.35                                | 14.77 | - | - | 17.13    | 23.46       | -6.33       | 6.40       | 23.53      | 29.46            | -5.93            |
| 5320                 | 17.604                | 13.19                                | 14.64 | - | - | 16.99    | 23.46       | -6.47       | 6.40       | 23.39      | 29.46            | -6.07            |

**Table 347 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 41.650                        | 16.10                                | 17.61 | - | - | 19.93    | 23.60       | -3.67       |
| 5310                 | 41.570                        | 13.00                                | 14.38 | - | - | 16.75    | 23.60       | -6.85       |

**Table 348 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5270                 | 36.144                | 16.10                                | 17.61 | - | - | 19.93    | 24.00       | -4.07       | 6.40       | 26.33      | 30.00            | -3.67            |
| 5310                 | 36.140                | 13.00                                | 14.38 | - | - | 16.75    | 24.00       | -7.25       | 6.40       | 23.15      | 30.00            | -6.85            |

**Table 349 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5290                 | 80.498                        | 12.38                                | 13.86 | - | - | 16.19    | 23.60       | -7.41       |

**Table 350 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5290                 | 75.086                | 12.38                                | 13.86 | - | - | 16.19    | 24.00       | -7.81       | 6.40       | 22.59      | 30.00            | -7.41            |

**Table 351 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ    |             |             |
| 5250                 | 81.522                        | 5.76                                 | 7.49 | - | - | 9.72 | 23.60       | -13.88      |

**Table 352 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |             |             |            |            |                  |                  |
| 5250                 | 76.902                | 5.75                                 | 7.48 | - | - | 9.71 | 24.00       | -14.29      | 6.40       | 16.11      | 30.00            | -13.89           |

**Table 353 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260                 | 21.426                        | 13.33                                | 14.72 | - | - | 17.09 | 23.60       | -6.51       |
| 5280                 | 21.582                        | 13.29                                | 14.68 | - | - | 17.05 | 23.60       | -6.55       |
| 5320                 | 21.480                        | 13.15                                | 14.57 | - | - | 16.93 | 23.60       | -6.67       |

**Table 354 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260                 | 18.792                | 13.33                                | 14.72 | - | - | 17.09 | 23.74       | -6.65       | 6.40       | 23.49      | 29.74            | -6.25            |
| 5280                 | 18.792                | 13.29                                | 14.68 | - | - | 17.05 | 23.74       | -6.69       | 6.40       | 23.45      | 29.74            | -6.29            |
| 5320                 | 18.780                | 13.15                                | 14.57 | - | - | 16.93 | 23.74       | -6.81       | 6.40       | 23.33      | 29.74            | -6.41            |

**Table 355 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 42.360                        | 15.89                                | 17.37 | - | - | 19.70    | 23.60       | -3.90       |
| 5310                 | 42.204                        | 12.48                                | 13.86 | - | - | 16.24    | 23.60       | -7.36       |

**Table 356 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5270                 | 37.596                | 15.89                                | 17.37 | - | - | 19.70    | 24.00       | -4.30       | 6.40       | 26.10      | 30.00            | -3.90            |
| 5310                 | 37.608                | 12.48                                | 13.86 | - | - | 16.24    | 24.00       | -7.76       | 6.40       | 22.64      | 30.00            | -7.36            |

**Table 357 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5290                 | 81.598                        | 11.13                                | 12.86 | - | - | 15.09    | 23.60       | -8.51       |

**Table 358 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5290                 | 76.692                | 11.13                                | 12.86 | - | - | 15.09    | 24.00       | -8.91       | 6.40       | 21.49      | 30.00            | -8.51            |

**Table 359 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ    |             |             |
| 5250                 | 81.984                        | 5.17                                 | 6.86 | - | - | 9.11 | 23.60       | -14.49      |

**Table 360 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |             |             |            |            |                  |                  |
| 5250                 | 77.658                | 5.16                                 | 6.96 | - | - | 9.16 | 24.00       | -14.84      | 6.40       | 15.56      | 30.00            | -14.44           |

**Table 361 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ     |             |             |
| 5260 (RU52.37)       | 19.686                        | 7.60                                 | 8.91 | - | - | 11.32 | 23.54       | -12.22      |
| 5280 (RU52.37)       | 19.728                        | 8.10                                 | 9.35 | - | - | 11.78 | 23.55       | -11.77      |
| 5320 (RU52.40)       | 19.626                        | 7.54                                 | 8.84 | - | - | 11.25 | 23.53       | -12.28      |

**Table 362 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU52.37)       | 17.214                | 7.60                                 | 8.91 | - | - | 11.32 | 23.36       | -12.04      | 6.40       | 17.72      | 29.36            | -11.64           |
| 5280 (RU52.37)       | 17.274                | 8.10                                 | 9.35 | - | - | 11.78 | 23.37       | -11.59      | 6.40       | 18.18      | 29.37            | -11.19           |
| 5320 (RU52.40)       | 17.010                | 7.54                                 | 8.84 | - | - | 11.25 | 23.31       | -12.06      | 6.40       | 17.65      | 29.31            | -11.66           |

**Table 363 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260 (RU106.53)      | 19.740                        | 10.44                                | 11.69 | - | - | 14.12 | 23.55       | -9.43       |
| 5280 (RU106.53)      | 19.764                        | 10.45                                | 11.61 | - | - | 14.08 | 23.56       | -9.48       |
| 5320 (RU106.54)      | 19.596                        | 10.34                                | 11.65 | - | - | 14.06 | 23.52       | -9.47       |

**Table 364 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU106.53)      | 16.992                | 10.44                                | 11.69 | - | - | 14.12 | 23.30       | -9.18       | 6.40       | 20.52      | 29.30            | -8.78            |
| 5280 (RU106.53)      | 17.094                | 10.45                                | 11.61 | - | - | 14.08 | 23.33       | -9.25       | 6.40       | 20.48      | 29.33            | -8.85            |
| 5320 (RU106.54)      | 16.932                | 10.34                                | 11.65 | - | - | 14.06 | 23.29       | -9.23       | 6.40       | 20.46      | 29.29            | -8.83            |

**Table 365 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                               | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-----------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260 (RU Size 52 + RU Size 26.70) | 18.198                        | 9.66                                 | 10.96 | - | - | 13.37 | 23.20       | -9.83       |
| 5280 (RU Size 52 + RU Size 26.70) | 18.192                        | 9.63                                 | 10.89 | - | - | 13.32 | 23.20       | -9.88       |
| 5300 (RU Size 52 + RU Size 26.70) | 18.282                        | 9.69                                 | 11.01 | - | - | 13.41 | 23.22       | -9.81       |
| 5320 (RU Size 52 + RU Size 26.72) | 18.162                        | 9.54                                 | 10.86 | - | - | 13.26 | 23.19       | -9.93       |

**Table 366 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU Size 52 + RU Size 26.70) | 15.912                | 9.66                                 | 10.96 | - | - | 13.37 | 23.02       | -9.65       | 6.40       | 19.77      | 29.02            | -9.25            |
| 5280 (RU Size 52 + RU Size 26.70) | 16.050                | 9.63                                 | 10.89 | - | - | 13.32 | 23.05       | -9.74       | 6.40       | 19.72      | 29.05            | -9.34            |
| 5300 (RU Size 52 + RU Size 26.70) | 15.930                | 9.69                                 | 11.01 | - | - | 13.41 | 23.02       | -9.61       | 6.40       | 19.81      | 29.02            | -9.21            |
| 5320 (RU Size 52 + RU Size 26.72) | 15.894                | 9.54                                 | 10.86 | - | - | 13.26 | 23.01       | -9.75       | 6.40       | 19.66      | 29.01            | -9.35            |

**Table 367 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                    |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260 (RU Size 106 + RU Size 26.82) | 19.740                        | 11.27                                | 12.47 | - | - | 14.92 | 23.55       | -8.63       |
| 5280 (RU Size 106 + RU Size 26.82) | 19.848                        | 11.30                                | 12.45 | - | - | 14.93 | 23.58       | -8.65       |
| 5320 (RU Size 106 + RU Size 26.83) | 19.548                        | 11.18                                | 12.48 | - | - | 14.89 | 23.51       | -8.62       |

**Table 368 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU Size 106 + RU Size 26.82) | 17.598                | 11.27                                | 12.47 | - | - | 14.92 | 23.45       | -8.53       | 6.40       | 21.32      | 29.45            | -8.13            |
| 5280 (RU Size 106 + RU Size 26.82) | 17.532                | 11.30                                | 12.45 | - | - | 14.93 | 23.44       | -8.51       | 6.40       | 21.33      | 29.44            | -8.11            |
| 5320 (RU Size 106 + RU Size 26.83) | 17.178                | 11.18                                | 12.48 | - | - | 14.89 | 23.35       | -8.46       | 6.40       | 21.29      | 29.35            | -8.06            |

**Table 369 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                 | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5290 (RU Size 484 + RU Size 242.90) | 62.740                        | 12.00                                | 13.48 | - | - | 15.81 | 23.60       | -7.79       |
| 5290 (RU Size 484 + RU Size 242.93) | 62.860                        | 11.83                                | 13.37 | - | - | 15.68 | 23.60       | -7.92       |

**Table 370 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5290 (RU Size 484 + RU Size 242.90) | 58.140                | 12.00                                | 13.48 | - | - | 15.81 | 24.00       | -8.19       | 6.40       | 22.21      | 30.00            | -7.79            |
| 5290 (RU Size 484 + RU Size 242.93) | 58.120                | 11.83                                | 13.37 | - | - | 15.68 | 24.00       | -8.32       | 6.40       | 22.08      | 30.00            | -7.92            |

**Table 371 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 82.240                        | 10.64                                | 12.11 | - | - | 14.45 | 23.60       | -9.15       |
| 5250 (RU Size 996 + RU Size 484.95) | 86.646                        | 11.03                                | 12.55 | - | - | 14.87 | 23.60       | -8.73       |

**Table 372 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 77.800                | 9.08                                 | 10.72 | - | - | 12.99 | 24.00       | -11.01      | 6.40       | 19.39      | 30.00            | -10.61           |
| 5250 (RU Size 996 + RU Size 484.95) | 77.742                | 9.48                                 | 11.10 | - | - | 13.38 | 24.00       | -10.62      | 6.40       | 19.78      | 30.00            | -10.22           |

**Table 373 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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):               | 0.09 |
| Antenna Configuration:    | MIMO CDD                                              | Peak Antenna Gain (dBi): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B    | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 82.110                        | 6.94                                 | 8.47 | - | - | 10.78 | 23.60       | -12.82      |
| 5250 (RU Size 996 + RU Size 484.95) | 42.400                        | 7.73                                 | 9.30 | - | - | 11.59 | 23.60       | -12.01      |

**Table 374 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B    | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 78.750                | 5.48                                 | 7.13 | - | - | 9.39  | 24.00       | -14.61      | 6.40       | 15.79      | 30.00            | -14.21           |
| 5250 (RU Size 996 + RU Size 484.95) | 38.800                | 6.27                                 | 7.90 | - | - | 10.18 | 24.00       | -13.82      | 6.40       | 16.58      | 30.00            | -13.42           |

**Table 375 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 89.680                        | 9.78                                 | 11.25 | - | - | 13.58 | 23.60       | -10.02      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 87.696                        | 9.71                                 | 11.13 | - | - | 13.49 | 23.60       | -10.11      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 87.108                        | 9.89                                 | 11.43 | - | - | 13.74 | 23.60       | -9.86       |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 87.738                        | 9.83                                 | 11.40 | - | - | 13.69 | 23.60       | -9.91       |

**Table 376 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 77.720                | 8.52                                 | 10.07 | - | - | 12.38 | 24.00       | -11.62      | 6.40       | 18.78      | 30.00            | -11.22           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 77.742                | 8.48                                 | 10.00 | - | - | 12.31 | 24.00       | -11.69      | 6.40       | 18.71      | 30.00            | -11.29           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 77.784                | 8.61                                 | 10.18 | - | - | 12.47 | 24.00       | -11.53      | 6.40       | 18.87      | 30.00            | -11.13           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 77.742                | 8.69                                 | 10.25 | - | - | 12.55 | 24.00       | -11.45      | 6.40       | 18.95      | 30.00            | -11.05           |

**Table 377 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 6.40 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B    | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 62.800                        | 8.45                                 | 9.98 | - | - | 12.29 | 23.60       | -11.31      |

**Table 378 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B    | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 58.960                | 7.16                                 | 8.76 | - | - | 11.04 | 24.00       | -12.96      | 6.40       | 17.44      | 30.00            | -12.56           |

**Table 379 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500                 | 19.944                        | 14.22                                | 15.02 | - | - | 17.65 | 24.00       | -6.35       |
| 5600                 | 21.924                        | 14.91                                | 15.68 | - | - | 18.32 | 24.00       | -5.68       |
| 5620                 | 21.666                        | 14.90                                | 15.81 | - | - | 18.39 | 24.00       | -5.61       |
| 5700                 | 20.160                        | 13.99                                | 14.78 | - | - | 17.41 | 24.00       | -6.59       |
| 5720                 | 14.930                        | 13.56                                | 14.20 | - | - | 16.90 | 22.74       | -5.84       |

**Table 380 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500                 | 16.374                | 14.22                                | 15.02 | - | - | 17.65 | 23.14       | -5.49       | 5.50       | 23.15      | 29.14            | -5.99            |
| 5600                 | 16.764                | 14.91                                | 15.68 | - | - | 18.32 | 23.24       | -4.92       | 5.50       | 23.82      | 29.24            | -5.42            |
| 5620                 | 16.776                | 14.90                                | 15.81 | - | - | 18.39 | 23.25       | -4.86       | 5.50       | 23.89      | 29.25            | -5.36            |
| 5700                 | 16.488                | 13.99                                | 14.78 | - | - | 17.41 | 23.17       | -5.76       | 5.50       | 22.91      | 29.17            | -6.26            |
| 5720                 | 13.112                | 13.56                                | 14.20 | - | - | 16.90 | 22.18       | -5.27       | 5.50       | 22.40      | 28.18            | -5.77            |

**Table 381 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                          |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method.<br>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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5510                 | 41.630                        | 11.20                                | 11.96 | - | - | 14.61 | 24.00       | -9.39       |
| 5590                 | 45.120                        | 17.87                                | 18.58 | - | - | 21.25 | 24.00       | -2.75       |
| 5630                 | 45.120                        | 17.90                                | 18.72 | - | - | 21.34 | 24.00       | -2.66       |
| 5670                 | 41.710                        | 15.10                                | 15.60 | - | - | 18.37 | 24.00       | -5.63       |
| 5710                 | 36.010                        | 17.13                                | 17.73 | - | - | 20.45 | 24.00       | -3.55       |

**Table 382 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5510                 | 36.200                | 11.20                                | 11.96 | - | - | 14.61 | 24.00       | -9.39       | 5.50       | 20.11      | 30.00            | -9.89            |
| 5590                 | 36.780                | 17.87                                | 18.58 | - | - | 21.25 | 24.00       | -2.75       | 5.50       | 26.75      | 30.00            | -3.25            |
| 5630                 | 36.768                | 17.90                                | 18.72 | - | - | 21.34 | 24.00       | -2.66       | 5.50       | 26.84      | 30.00            | -3.16            |
| 5670                 | 36.220                | 15.10                                | 15.60 | - | - | 18.37 | 24.00       | -5.63       | 5.50       | 23.87      | 30.00            | -6.13            |
| 5710                 | 32.850                | 17.13                                | 17.73 | - | - | 20.45 | 24.00       | -3.55       | 5.50       | 25.95      | 30.00            | -4.05            |

**Table 383 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530                 | 87.956                        | 11.25                                | 11.78 | - | - | 14.53 | 24.00       | -9.47       |
| 5610                 | 131.400                       | 17.02                                | 17.47 | - | - | 20.26 | 24.00       | -3.74       |
| 5690                 | 90.440                        | 19.18                                | 19.79 | - | - | 22.50 | 24.00       | -1.50       |

**Table 384 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530                 | 75.482                | 11.25                                | 11.78 | - | - | 14.53 | 24.00       | -9.47       | 5.50       | 20.03      | 30.00            | -9.97            |
| 5610                 | 82.752                | 17.02                                | 17.47 | - | - | 20.26 | 24.00       | -3.74       | 5.50       | 25.76      | 30.00            | -4.24            |
| 5690                 | 72.378                | 19.18                                | 19.79 | - | - | 22.50 | 24.00       | -1.50       | 5.50       | 28.00      | 30.00            | -2.00            |

**Table 385 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160            | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570                 | 163.002                       | 11.19                                | 11.80 | - | - | 14.52    | 24.00       | -9.48       |

**Table 386 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570                 | 154.434               | 11.19                                | 11.80 | - | - | 14.52    | 24.00       | -9.48       | 5.50       | 20.02      | 30.00            | -9.98            |

**Table 387 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500                 | 21.036                        | 13.80                                | 14.60 | - | - | 17.23 | 24.00       | -6.77       |
| 5580                 | 22.278                        | 15.07                                | 15.90 | - | - | 18.51 | 24.00       | -5.49       |
| 5600                 | 22.680                        | 14.78                                | 15.63 | - | - | 18.24 | 24.00       | -5.76       |
| 5700                 | 20.856                        | 14.29                                | 15.07 | - | - | 17.71 | 24.00       | -6.29       |
| 5720                 | 15.410                        | 13.53                                | 14.20 | - | - | 16.89 | 22.88       | -5.99       |

**Table 388 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500                 | 17.610                | 13.80                                | 14.60 | - | - | 17.23 | 23.46       | -6.23       | 5.50       | 22.73      | 29.46            | -6.73            |
| 5580                 | 17.916                | 15.07                                | 15.90 | - | - | 18.51 | 23.53       | -5.02       | 5.50       | 24.01      | 29.53            | -5.52            |
| 5600                 | 17.922                | 14.78                                | 15.63 | - | - | 18.24 | 23.53       | -5.30       | 5.50       | 23.74      | 29.53            | -5.80            |
| 5700                 | 17.622                | 14.29                                | 15.07 | - | - | 17.71 | 23.46       | -5.75       | 5.50       | 23.21      | 29.46            | -6.25            |
| 5720                 | 13.676                | 13.53                                | 14.20 | - | - | 16.89 | 22.36       | -5.47       | 5.50       | 22.39      | 28.36            | -5.97            |

**Table 389 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5510                 | 41.630                        | 13.79                                | 14.44 | - | - | 17.14 | 24.00       | -6.86       |
| 5590                 | 44.064                        | 17.90                                | 18.59 | - | - | 21.27 | 24.00       | -2.73       |
| 5630                 | 43.476                        | 17.97                                | 18.76 | - | - | 21.39 | 24.00       | -2.61       |
| 5670                 | 41.790                        | 16.36                                | 16.88 | - | - | 19.64 | 24.00       | -4.36       |
| 5710                 | 35.790                        | 17.17                                | 17.82 | - | - | 20.52 | 24.00       | -3.48       |

**Table 390 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5510                 | 36.130                | 13.79                                | 14.44 | - | - | 17.14 | 24.00       | -6.86       | 5.50       | 22.64      | 30.00            | -7.36            |
| 5590                 | 36.660                | 17.90                                | 18.59 | - | - | 21.27 | 24.00       | -2.73       | 5.50       | 26.77      | 30.00            | -3.23            |
| 5630                 | 36.648                | 17.97                                | 18.76 | - | - | 21.39 | 24.00       | -2.61       | 5.50       | 26.89      | 30.00            | -3.11            |
| 5670                 | 36.168                | 16.36                                | 16.88 | - | - | 19.64 | 24.00       | -4.36       | 5.50       | 25.14      | 30.00            | -4.86            |
| 5710                 | 32.780                | 17.17                                | 17.82 | - | - | 20.52 | 24.00       | -3.48       | 5.50       | 26.02      | 30.00            | -3.98            |

**Table 391 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530                 | 80.388                        | 13.75                                | 14.28 | - | - | 17.03 | 24.00       | -6.97       |
| 5610                 | 81.312                        | 18.38                                | 18.96 | - | - | 21.69 | 24.00       | -2.31       |
| 5690                 | 75.238                        | 19.23                                | 19.87 | - | - | 22.57 | 24.00       | -1.43       |

**Table 392 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530                 | 75.064                | 13.75                                | 14.28 | - | - | 17.03 | 24.00       | -6.97       | 5.50       | 22.53      | 30.00            | -7.47            |
| 5610                 | 75.834                | 18.38                                | 18.96 | - | - | 21.69 | 24.00       | -2.31       | 5.50       | 27.19      | 30.00            | -2.81            |
| 5690                 | 71.916                | 19.23                                | 19.87 | - | - | 22.57 | 24.00       | -1.43       | 5.50       | 28.07      | 30.00            | -1.93            |

**Table 393 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570                 | 162.876                       | 12.19                                | 12.89 | - | - | 15.56    | 24.00       | -8.44       |

**Table 394 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570                 | 153.888               | 12.19                                | 12.89 | - | - | 15.56    | 24.00       | -8.44       | 5.50       | 21.06      | 30.00            | -8.94            |

**Table 395 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500                 | 21.270                        | 13.97                                | 14.71 | - | - | 17.36 | 24.00       | -6.64       |
| 5600                 | 22.812                        | 15.17                                | 15.95 | - | - | 18.59 | 24.00       | -5.41       |
| 5700                 | 21.540                        | 13.50                                | 14.30 | - | - | 16.93 | 24.00       | -7.07       |
| 5720                 | 15.752                        | 13.45                                | 14.06 | - | - | 16.78 | 22.97       | -6.20       |

**Table 396 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500                 | 18.786                | 13.97                                | 14.71 | - | - | 17.36 | 23.74       | -6.38       | 5.50       | 22.86      | 29.74            | -6.88            |
| 5600                 | 19.056                | 15.17                                | 15.95 | - | - | 18.59 | 23.80       | -5.21       | 5.50       | 24.09      | 29.80            | -5.71            |
| 5700                 | 18.792                | 13.50                                | 14.30 | - | - | 16.93 | 23.74       | -6.81       | 5.50       | 22.43      | 29.74            | -7.31            |
| 5720                 | 14.300                | 13.45                                | 14.06 | - | - | 16.78 | 22.55       | -5.78       | 5.50       | 22.28      | 28.55            | -6.28            |

**Table 397 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5510                 | 42.108                        | 13.77                                | 14.50 | - | - | 17.16    | 24.00       | -6.84       |
| 5590                 | 44.724                        | 18.23                                | 18.88 | - | - | 21.58    | 24.00       | -2.42       |
| 5670                 | 42.648                        | 15.89                                | 16.41 | - | - | 19.17    | 24.00       | -4.83       |
| 5710                 | 36.132                        | 17.18                                | 17.76 | - | - | 20.49    | 24.00       | -3.51       |

**Table 398 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5510                 | 37.608                | 13.77                                | 14.50 | - | - | 17.16    | 24.00       | -6.84       | 5.50       | 22.66      | 30.00            | -7.34            |
| 5590                 | 38.016                | 18.23                                | 18.88 | - | - | 21.58    | 24.00       | -2.42       | 5.50       | 27.08      | 30.00            | -2.92            |
| 5670                 | 37.608                | 15.89                                | 16.41 | - | - | 19.17    | 24.00       | -4.83       | 5.50       | 24.67      | 30.00            | -5.33            |
| 5710                 | 33.564                | 17.18                                | 17.76 | - | - | 20.49    | 24.00       | -3.51       | 5.50       | 25.99      | 30.00            | -4.01            |

**Table 399 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530                 | 81.422                        | 13.04                                | 13.55 | - | - | 16.31 | 24.00       | -7.69       |
| 5610                 | 82.610                        | 18.46                                | 18.94 | - | - | 21.72 | 24.00       | -2.28       |
| 5690                 | 75.854                        | 19.27                                | 19.84 | - | - | 22.58 | 24.00       | -1.42       |

**Table 400 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530                 | 76.692                | 13.04                                | 13.55 | - | - | 16.31 | 24.00       | -7.69       | 5.50       | 21.81      | 30.00            | -8.19            |
| 5610                 | 77.418                | 18.46                                | 18.94 | - | - | 21.72 | 24.00       | -2.28       | 5.50       | 27.22      | 30.00            | -2.78            |
| 5690                 | 72.752                | 19.27                                | 19.84 | - | - | 22.58 | 24.00       | -1.42       | 5.50       | 28.08      | 30.00            | -1.92            |

**Table 401 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570                 | 164.136                       | 11.16                                | 11.91 | - | - | 14.56    | 24.00       | -9.44       |

**Table 402 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570                 | 155.568               | 11.16                                | 11.91 | - | - | 14.56    | 24.00       | -9.44       | 5.50       | 20.06      | 30.00            | -9.94            |

**Table 403 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU52.37)       | 19.602                        | 9.08                                 | 9.56  | - | - | 12.34 | 23.92       | -11.59      |
| 5600 (RU52.37)       | 20.544                        | 8.99                                 | 9.50  | - | - | 12.26 | 24.00       | -11.74      |
| 5700 (RU52.40)       | 19.602                        | 9.03                                 | 9.66  | - | - | 12.37 | 23.92       | -11.56      |
| 5720 (RU52.39)       | 14.018                        | 8.64                                 | 9.04  | - | - | 11.85 | 22.47       | -10.61      |
| 5720 (RU52.40)       | 14.102                        | -8.36                                | -8.37 | - | - | -5.35 | 22.49       | -27.84      |

**Table 404 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU52.37)       | 17.178                | 9.08                                 | 9.56  | - | - | 12.34 | 23.35       | -11.01      | 5.50       | 17.84      | 29.35            | -11.51           |
| 5600 (RU52.37)       | 17.742                | 8.99                                 | 9.50  | - | - | 12.26 | 23.49       | -11.23      | 5.50       | 17.76      | 29.49            | -11.73           |
| 5700 (RU52.40)       | 17.154                | 9.03                                 | 9.66  | - | - | 12.37 | 23.34       | -10.98      | 5.50       | 17.87      | 29.34            | -11.48           |
| 5720 (RU52.39)       | 10.766                | 8.64                                 | 9.04  | - | - | 11.85 | 21.32       | -9.47       | 5.50       | 17.35      | 27.32            | -9.97            |
| 5720 (RU52.40)       | 13.514                | -8.36                                | -8.37 | - | - | -5.35 | 22.31       | -27.66      | 5.50       | 0.15       | 28.31            | -28.16           |

**Table 405 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU106.53)      | 19.728                        | 11.62                                | 12.09 | - | - | 14.87 | 23.95       | -9.08       |
| 5600 (RU106.53)      | 20.952                        | 12.18                                | 12.62 | - | - | 15.42 | 24.00       | -8.58       |
| 5700 (RU106.54)      | 19.638                        | 11.39                                | 11.96 | - | - | 14.69 | 23.93       | -9.24       |
| 5720 (RU106.53)      | 15.540                        | 11.64                                | 12.16 | - | - | 14.92 | 22.91       | -8.00       |
| 5720 (RU106.54)      | 14.174                        | 9.40                                 | 9.70  | - | - | 12.56 | 22.51       | -9.95       |

**Table 406 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU106.53)      | 17.016                | 11.62                                | 12.09 | - | - | 14.87 | 23.31       | -8.44       | 5.50       | 20.37      | 29.31            | -8.94            |
| 5600 (RU106.53)      | 17.436                | 12.18                                | 12.62 | - | - | 15.42 | 23.41       | -8.00       | 5.50       | 20.92      | 29.41            | -8.50            |
| 5700 (RU106.54)      | 16.860                | 11.39                                | 11.96 | - | - | 14.69 | 23.27       | -8.57       | 5.50       | 20.19      | 29.27            | -9.07            |
| 5720 (RU106.53)      | 14.450                | 11.64                                | 12.16 | - | - | 14.92 | 22.60       | -7.68       | 5.50       | 20.42      | 28.60            | -8.18            |
| 5720 (RU106.54)      | 12.236                | 9.40                                 | 9.70  | - | - | 12.56 | 21.88       | -9.31       | 5.50       | 18.06      | 27.88            | -9.81            |

**Table 407 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-----------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU Size 52 + RU Size 26.70) | 18.348                        | 10.88                                | 11.37 | - | - | 14.14 | 23.64       | -9.50       |
| 5600 (RU Size 52 + RU Size 26.70) | 19.110                        | 10.80                                | 11.22 | - | - | 14.03 | 23.81       | -9.79       |
| 5700 (RU Size 52 + RU Size 26.72) | 18.114                        | 10.79                                | 11.44 | - | - | 14.13 | 23.58       | -9.45       |
| 5720 (RU Size 52 + RU Size 26.71) | 14.034                        | 10.93                                | 11.42 | - | - | 14.19 | 22.47       | -8.28       |
| 5720 (RU Size 52 + RU Size 26.72) | 14.048                        | 9.04                                 | 9.45  | - | - | 12.26 | 22.48       | -10.21      |

**Table 408 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU Size 52 + RU Size 26.70) | 15.996                | 10.88                                | 11.37 | - | - | 14.14 | 23.04       | -8.90       | 5.50       | 19.64      | 29.04            | -9.40            |
| 5600 (RU Size 52 + RU Size 26.70) | 16.470                | 10.80                                | 11.22 | - | - | 14.03 | 23.17       | -9.14       | 5.50       | 19.53      | 29.17            | -9.64            |
| 5700 (RU Size 52 + RU Size 26.72) | 15.894                | 10.79                                | 11.44 | - | - | 14.13 | 23.01       | -8.88       | 5.50       | 19.63      | 29.01            | -9.38            |
| 5720 (RU Size 52 + RU Size 26.71) | 12.338                | 10.93                                | 11.42 | - | - | 14.19 | 21.91       | -7.72       | 5.50       | 19.69      | 27.91            | -8.22            |
| 5720 (RU Size 52 + RU Size 26.72) | 12.578                | 9.04                                 | 9.45  | - | - | 12.26 | 22.00       | -9.73       | 5.50       | 17.76      | 28.00            | -10.23           |

**Table 409 - ISD Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|------------------------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                    |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5500 (RU Size 106 + RU Size 26.82) | 19.878                        | 12.40                                | 12.82 | - | - | 15.63    | 23.98       | -8.36       |
| 5600 (RU Size 106 + RU Size 26.82) | 21.072                        | 12.97                                | 13.42 | - | - | 16.21    | 24.00       | -7.79       |
| 5620 (RU Size 106 + RU Size 26.82) | 21.030                        | 13.20                                | 13.64 | - | - | 16.43    | 24.00       | -7.57       |
| 5700 (RU Size 106 + RU Size 26.83) | 19.650                        | 12.19                                | 12.71 | - | - | 15.46    | 23.93       | -8.47       |
| 5720 (RU Size 106 + RU Size 26.82) | 15.512                        | 12.48                                | 12.93 | - | - | 15.72    | 22.91       | -7.19       |
| 5720 (RU Size 106 + RU Size 26.83) | 14.102                        | 10.98                                | 11.42 | - | - | 14.22    | 22.49       | -8.28       |

**Table 410 - FCC Maximum Conducted (average) Output Power Results**



| Test Frequency (MHz)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5500 (RU Size 106 + RU Size 26.82) | 17.580                | 12.40                                | 12.82 | - | - | 15.63    | 23.45       | -7.82       | 5.50       | 21.13      | 29.45            | -8.32            |
| 5600 (RU Size 106 + RU Size 26.82) | 17.868                | 12.97                                | 13.42 | - | - | 16.21    | 23.52       | -7.31       | 5.50       | 21.71      | 29.52            | -7.81            |
| 5620 (RU Size 106 + RU Size 26.82) | 17.808                | 13.20                                | 13.64 | - | - | 16.43    | 23.51       | -7.07       | 5.50       | 21.93      | 29.51            | -7.57            |
| 5700 (RU Size 106 + RU Size 26.83) | 17.262                | 12.19                                | 12.71 | - | - | 15.46    | 23.37       | -7.91       | 5.50       | 20.96      | 29.37            | -8.41            |
| 5720 (RU Size 106 + RU Size 26.82) | 14.378                | 12.48                                | 12.93 | - | - | 15.72    | 22.58       | -6.86       | 5.50       | 21.22      | 28.58            | -7.36            |
| 5720 (RU Size 106 + RU Size 26.83) | 12.590                | 10.98                                | 11.42 | - | - | 14.22    | 22.00       | -7.78       | 5.50       | 19.72      | 28.00            | -8.28            |

**Table 411 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530 (RU Size 484 + RU Size 242.93) | 62.900                        | 11.49                                | 12.06 | - | - | 14.79 | 24.00       | -9.21       |
| 5610 (RU Size 484 + RU Size 242.90) | 63.460                        | 15.83                                | 16.36 | - | - | 19.11 | 24.00       | -4.89       |
| 5690 (RU Size 484 + RU Size 242.90) | 56.780                        | 18.05                                | 18.70 | - | - | 21.40 | 24.00       | -2.60       |
| 5690 (RU Size 484 + RU Size 242.93) | 62.840                        | 18.42                                | 19.00 | - | - | 21.73 | 24.00       | -2.27       |

**Table 412 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530 (RU Size 484 + RU Size 242.93) | 58.120                | 11.49                                | 12.06 | - | - | 14.79 | 24.00       | -9.21       | 5.50       | 20.29      | 30.00            | -9.71            |
| 5610 (RU Size 484 + RU Size 242.90) | 58.420                | 15.83                                | 16.36 | - | - | 19.11 | 24.00       | -4.89       | 5.50       | 24.61      | 30.00            | -5.39            |
| 5690 (RU Size 484 + RU Size 242.90) | 54.080                | 18.05                                | 18.70 | - | - | 21.40 | 24.00       | -2.60       | 5.50       | 26.90      | 30.00            | -3.10            |
| 5690 (RU Size 484 + RU Size 242.93) | 73.280                | 18.42                                | 19.00 | - | - | 21.73 | 24.00       | -2.27       | 5.50       | 27.23      | 30.00            | -2.77            |

**Table 413 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x1                                              | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                            | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.94) | 124.480                       | 12.18                                | 12.94 | - | - | 15.58 | 24.00       | -8.42       |

**Table 414 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484.94) | 116.680               | 12.18                                | 12.94 | - | - | 15.58 | 24.00       | -8.42       | 5.50       | 21.08      | 30.00            | -8.92            |

**Table 415 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 98.2 |
| Modulation Coding Scheme: | MCS2x1                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                              | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.95) | 124.800                       | 12.12                                | 12.89 | - | - | 15.53 | 24.00       | -8.47       |

**Table 416 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484.95) | 116.760               | 12.12                                | 12.89 | - | - | 15.53 | 24.00       | -8.47       | 5.50       | 21.03      | 30.00            | -8.97            |

**Table 417 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| 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):               | -    |
| Antenna Configuration:    | MIMO CDD                                                          | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                             | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | 153.640                       | 12.30                                | 12.92 | - | - | 15.63 | 24.00       | -8.37       |

**Table 418 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | 136.800               | 12.30                                | 12.92 | - | - | 15.63 | 24.00       | -8.37       | 5.50       | 21.13      | 30.00            | -8.87            |

**Table 419 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| 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):               | -    |
| Antenna Configuration:    | MIMO CDD                                                            | Peak Antenna Gain (dBi): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                               | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | 145.160                       | 12.28                                | 12.91 | - | - | 15.62    | 24.00       | -8.38       |

**Table 420 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | 136.840               | 12.28                                | 12.91 | - | - | 15.62    | 24.00       | -8.38       | 5.50       | 21.12      | 30.00            | -8.88            |

**Table 421 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5720                 | 6.40                                 | 7.09  | - | - | 9.77  | 30.00       | -20.23      |
| 5745                 | 20.10                                | 20.45 | - | - | 23.29 | 30.00       | -6.71       |
| 5785                 | 19.98                                | 20.21 | - | - | 23.11 | 30.00       | -6.89       |
| 5825                 | 19.96                                | 20.28 | - | - | 23.13 | 30.00       | -6.87       |

**Table 422 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5710                 | 5.75                                 | 6.43  | - | - | 9.11  | 30.00       | -20.89      |
| 5755                 | 20.15                                | 20.38 | - | - | 23.28 | 30.00       | -6.72       |
| 5795                 | 20.05                                | 20.39 | - | - | 23.24 | 30.00       | -6.76       |

**Table 423 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):        | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | 3.87                                 | 4.37  | - | - | 7.14     | 30.00       | -22.86      |
| 5775                 | 20.22                                | 20.44 | - | - | 23.34    | 30.00       | -6.66       |

**Table 424 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720                 | 6.77                                 | 7.42  | - | - | 10.12    | 30.00       | -19.88      |
| 5745                 | 19.85                                | 20.28 | - | - | 23.08    | 30.00       | -6.92       |
| 5785                 | 20.11                                | 20.31 | - | - | 23.22    | 30.00       | -6.78       |
| 5825                 | 20.14                                | 20.40 | - | - | 23.29    | 30.00       | -6.71       |

**Table 425 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5710                 | 5.38                                 | 5.98  | - | - | 8.70     | 30.00       | -21.30      |
| 5755                 | 20.10                                | 20.36 | - | - | 23.24    | 30.00       | -6.76       |
| 5795                 | 20.05                                | 20.25 | - | - | 23.16    | 30.00       | -6.84       |

**Table 426 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | 3.30                                 | 3.85  | - | - | 6.59     | 30.00       | -23.41      |
| 5775                 | 19.68                                | 20.11 | - | - | 22.91    | 30.00       | -7.09       |

**Table 427 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720                 | 6.97                                 | 7.60  | - | - | 10.31    | 30.00       | -19.69      |
| 5745                 | 19.86                                | 20.28 | - | - | 23.08    | 30.00       | -6.92       |
| 5785                 | 20.07                                | 20.29 | - | - | 23.19    | 30.00       | -6.81       |
| 5825                 | 20.05                                | 20.34 | - | - | 23.21    | 30.00       | -6.79       |

**Table 428 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5710                 | 6.07                                 | 6.70  | - | - | 9.41     | 30.00       | -20.59      |
| 5755                 | 20.06                                | 20.36 | - | - | 23.22    | 30.00       | -6.78       |
| 5795                 | 20.06                                | 20.37 | - | - | 23.23    | 30.00       | -6.77       |

**Table 429 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | 4.27                                 | 4.78  | - | - | 7.54     | 30.00       | -22.46      |
| 5775                 | 18.75                                | 19.13 | - | - | 21.95    | 30.00       | -8.05       |

**Table 430 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 4.40 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5745 (RU26.0)        | 10.93                                | 11.41 | - | - | 14.19    | 30.00       | -15.81      |
| 5785 (RU26.0)        | 10.83                                | 11.30 | - | - | 14.08    | 30.00       | -15.92      |
| 5825 (RU26.8)        | 11.39                                | 11.47 | - | - | 14.44    | 30.00       | -15.56      |

**Table 431 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f(i), 662911 D01 v02r01 E)1)                                                                                        |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720 (RU52.39)       | -2.46                                | -1.94 | - | - | 0.82     | 30.00       | -29.18      |
| 5720 (RU52.40)       | 8.97                                 | 9.42  | - | - | 12.21    | 30.00       | -17.79      |
| 5745 (RU52.37)       | 14.06                                | 14.35 | - | - | 17.22    | 30.00       | -12.78      |
| 5785 (RU52.37)       | 14.05                                | 14.22 | - | - | 17.14    | 30.00       | -12.86      |
| 5825 (RU52.40)       | 14.28                                | 14.36 | - | - | 17.33    | 30.00       | -12.67      |

**Table 432 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |        |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|--------|---|---|----------|-------------|-------------|
|                      | A                                    | B      | C | D | $\Sigma$ |             |             |
| 5720 (RU106.53)      | -34.97                               | -31.75 | - | - | -30.06   | 30.00       | -60.06      |
| 5720 (RU106.54)      | 8.27                                 | 8.77   | - | - | 11.54    | 30.00       | -18.46      |
| 5745 (RU106.53)      | 17.03                                | 17.27  | - | - | 20.16    | 30.00       | -9.84       |
| 5785 (RU106.53)      | 17.17                                | 17.35  | - | - | 20.27    | 30.00       | -9.73       |
| 5825 (RU106.54)      | 17.25                                | 17.21  | - | - | 20.24    | 30.00       | -9.76       |

**Table 433 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Maximum Conducted Output Power (dBm) |        |   |   |        | Limit (dBm) | Margin (dB) |
|-----------------------------------|--------------------------------------|--------|---|---|--------|-------------|-------------|
|                                   | A                                    | B      | C | D | Σ      |             |             |
| 5720 (RU Size 52 + RU Size 26.71) | -15.33                               | -16.41 | - | - | -12.83 | 30.00       | -42.83      |
| 5720 (RU Size 52 + RU Size 26.72) | 5.88                                 | 6.29   | - | - | 9.10   | 30.00       | -20.90      |
| 5745 (RU Size 52 + RU Size 26.70) | 15.62                                | 15.83  | - | - | 18.73  | 30.00       | -11.27      |
| 5785 (RU Size 52 + RU Size 26.70) | 15.73                                | 15.94  | - | - | 18.85  | 30.00       | -11.15      |
| 5825 (RU Size 52 + RU Size 26.72) | 15.78                                | 15.85  | - | - | 18.83  | 30.00       | -11.17      |

**Table 434 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                          |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method.<br>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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Maximum Conducted Output Power (dBm) |        |   |   |        | Limit (dBm) | Margin (dB) |
|------------------------------------|--------------------------------------|--------|---|---|--------|-------------|-------------|
|                                    | A                                    | B      | C | D | Σ      |             |             |
| 5720 (RU Size 106 + RU Size 26.82) | -16.44                               | -12.81 | - | - | -11.25 | 30.00       | -41.25      |
| 5720 (RU Size 106 + RU Size 26.83) | 7.72                                 | 8.26   | - | - | 11.00  | 30.00       | -19.00      |
| 5745 (RU Size 106 + RU Size 26.82) | 17.73                                | 17.89  | - | - | 20.82  | 30.00       | -9.18       |
| 5785 (RU Size 106 + RU Size 26.82) | 17.59                                | 17.78  | - | - | 20.70  | 30.00       | -9.30       |
| 5825 (RU Size 106 + RU Size 26.83) | 17.88                                | 17.85  | - | - | 20.88  | 30.00       | -9.12       |

**Table 435 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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): | 5.50 |
| Active Port(s):           | A+B (Core 0 + Core 1)                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |        |   |   |          | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|--------|---|---|----------|-------------|-------------|
|                                     | A                                    | B      | C | D | $\Sigma$ |             |             |
| 5690 (RU Size 484 + RU Size 242.90) | 5.45                                 | 5.92   | - | - | 8.70     | 30.00       | -21.30      |
| 5690 (RU Size 484 + RU Size 242.93) | -33.16                               | -32.52 | - | - | -29.82   | 30.00       | -59.82      |
| 5775 (RU Size 484 + RU Size 242.90) | 18.52                                | 18.86  | - | - | 21.71    | 30.00       | -8.29       |
| 5775 (RU Size 484 + RU Size 242.93) | 18.51                                | 18.85  | - | - | 21.70    | 30.00       | -8.30       |

**Table 436 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 15.81                                | 17.38 | - | - | 19.68    | 24.00       | -4.32       |
| 5200                 | 16.08                                | 17.37 | - | - | 19.78    | 24.00       | -4.22       |
| 5240                 | 16.11                                | 17.47 | - | - | 19.85    | 24.00       | -4.15       |

**Table 437 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 12.78                                | 14.19 | - | - | 16.55    | 24.00       | -7.45       |
| 5230                 | 18.62                                | 19.89 | - | - | 22.31    | 24.00       | -1.69       |

**Table 438 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.81                                | 14.36 | - | - | 16.66    | 24.00       | -7.34       |

**Table 439 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 5.64                                 | 7.22 | - | - | 9.51     | 24.00       | -14.49      |

**Table 440 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 15.87                                | 17.44 | - | - | 19.73    | 24.00       | -4.27       |
| 5200                 | 16.40                                | 17.65 | - | - | 20.08    | 24.00       | -3.92       |
| 5240                 | 16.08                                | 17.52 | - | - | 19.87    | 24.00       | -4.13       |

**Table 441 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 12.32                                | 13.79 | - | - | 16.13    | 24.00       | -7.87       |
| 5230                 | 18.66                                | 20.00 | - | - | 22.39    | 24.00       | -1.61       |

**Table 442 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.29                                | 13.85 | - | - | 16.15    | 24.00       | -7.85       |

**Table 443 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 5.51                                 | 7.18 | - | - | 9.44     | 24.00       | -14.56      |

**Table 444 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5180 (RU26.0)        | 8.07                                 | 9.18 | - | - | 11.67    | 24.00       | -12.33      |
| 5200 (RU26.0)        | 7.93                                 | 9.11 | - | - | 11.57    | 24.00       | -12.43      |
| 5240 (RU26.8)        | 7.64                                 | 8.94 | - | - | 11.35    | 24.00       | -12.65      |

**Table 445 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180 (RU52.37)       | 10.71                                | 11.95 | - | - | 14.39    | 24.00       | -9.61       |
| 5200 (RU52.37)       | 10.56                                | 11.85 | - | - | 14.26    | 24.00       | -9.74       |
| 5240 (RU52.40)       | 10.75                                | 11.92 | - | - | 14.38    | 24.00       | -9.62       |

**Table 446 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180 (RU106.53)      | 13.27                                | 14.47 | - | - | 16.92    | 24.00       | -7.08       |
| 5200 (RU106.53)      | 13.19                                | 14.34 | - | - | 16.81    | 24.00       | -7.19       |
| 5240 (RU106.54)      | 13.05                                | 14.24 | - | - | 16.70    | 24.00       | -7.30       |

**Table 447 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | -    |
| 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)              | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|-----------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                   | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180 (RU Size 52 + RU Size 26.70) | 12.55                                | 13.79 | - | - | 16.23    | 24.00       | -7.77       |
| 5200 (RU Size 52 + RU Size 26.70) | 12.43                                | 13.71 | - | - | 16.13    | 24.00       | -7.87       |
| 5240 (RU Size 52 + RU Size 26.72) | 12.27                                | 13.49 | - | - | 15.93    | 24.00       | -8.07       |

**Table 448 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | -    |
| 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)               | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                    | A                                    | B     | C | D | Σ     |             |             |
| 5180 (RU Size 106 + RU Size 26.82) | 14.21                                | 15.32 | - | - | 17.81 | 24.00       | -6.19       |
| 5200 (RU Size 106 + RU Size 26.82) | 14.27                                | 15.48 | - | - | 17.93 | 24.00       | -6.07       |
| 5240 (RU Size 106 + RU Size 26.83) | 14.22                                | 15.21 | - | - | 17.75 | 24.00       | -6.25       |

**Table 449 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | -    |
| 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)                | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     | A                                    | B     | C | D | Σ     |             |             |
| 5210 (RU Size 484 + RU Size 242.90) | 13.40                                | 14.94 | - | - | 17.25 | 24.00       | -6.75       |
| 5210 (RU Size 484 + RU Size 242.91) | 13.39                                | 14.89 | - | - | 17.22 | 24.00       | -6.78       |
| 5210 (RU Size 484 + RU Size 242.92) | 13.21                                | 14.79 | - | - | 17.08 | 24.00       | -6.92       |
| 5210 (RU Size 484 + RU Size 242.93) | 13.23                                | 14.85 | - | - | 17.13 | 24.00       | -6.87       |

**Table 450 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                                     | A                                    | B    | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 7.59                                 | 9.07 | - | - | 11.40 | 24.00       | -12.60      |
| 5250 (RU Size 996 + RU Size 484.95) | 6.61                                 | 8.11 | - | - | 10.43 | 24.00       | -13.57      |

**Table 451 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 10.83                                | 12.30 | - | - | 14.64 | 24.00       | -9.36       |
| 5250 (RU Size 996 + RU Size 484.95) | 10.37                                | 11.86 | - | - | 14.19 | 24.00       | -9.81       |

**Table 452 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                                   | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 8.55                                 | 9.91  | - | - | 12.29    | 24.00       | -11.71      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 8.53                                 | 10.02 | - | - | 12.35    | 24.00       | -11.65      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 8.26                                 | 9.79  | - | - | 12.10    | 24.00       | -11.90      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 8.13                                 | 9.63  | - | - | 11.95    | 24.00       | -12.05      |

**Table 453 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                                   | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 9.80                                 | 11.25 | - | - | 13.60    | 24.00       | -10.40      |

**Table 454 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | 17.586                | 8.74                                 | 10.35 | - | - | 12.63    | 5.91       | 18.54      | 22.45            | -3.91            |
| 5200                 | 17.598                | 8.98                                 | 10.31 | - | - | 12.71    | 5.91       | 18.62      | 22.45            | -3.84            |
| 5240                 | 17.598                | 9.00                                 | 10.41 | - | - | 12.77    | 5.91       | 18.68      | 22.45            | -3.77            |

**Table 455 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 36.110                | 11.44                                | 13.00 | - | - | 15.30    | 5.91       | 21.21      | 23.00            | -1.79            |
| 5230                 | 36.110                | 11.26                                | 12.82 | - | - | 15.12    | 5.91       | 21.03      | 23.00            | -1.97            |

**Table 456 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 75.174                | 11.21                                | 12.90 | - | - | 15.15    | 5.91       | 21.06      | 23.00            | -1.94            |

**Table 457 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | 77.070                | 5.66                                 | 7.32 | - | - | 9.58     | 5.91       | 15.49      | 23.00            | -7.51            |

**Table 458 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5180                 | 18.774                | 8.81                                 | 10.38 | - | - | 12.68    | 5.91       | 18.59      | 22.74            | -4.15            |
| 5200                 | 18.780                | 9.29                                 | 10.64 | - | - | 13.03    | 5.91       | 18.94      | 22.74            | -3.80            |
| 5240                 | 18.774                | 9.01                                 | 10.48 | - | - | 12.82    | 5.91       | 18.73      | 22.74            | -4.00            |

**Table 459 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 37.584                | 11.26                                | 12.83 | - | - | 15.13    | 5.91       | 21.04      | 23.00            | -1.96            |
| 5230                 | 37.572                | 11.36                                | 12.89 | - | - | 15.20    | 5.91       | 21.11      | 23.00            | -1.89            |

**Table 460 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 76.692                | 11.21                                | 12.88 | - | - | 15.13    | 5.91       | 21.04      | 23.00            | -1.96            |

**Table 461 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5250                 | 77.784                | 5.48                                 | 7.21 | - | - | 9.44 | 5.91       | 15.35      | 23.00            | -7.65            |

**Table 462 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180 (RU26.0)        | 17.766                | 0.71                                 | 1.83 | - | - | 4.32 | 5.91       | 10.23      | 22.50            | -12.27           |
| 5200 (RU26.0)        | 17.796                | 0.83                                 | 1.97 | - | - | 4.45 | 5.91       | 10.36      | 22.50            | -12.14           |
| 5240 (RU26.8)        | 17.376                | 1.10                                 | 1.77 | - | - | 4.46 | 5.91       | 10.37      | 22.40            | -12.03           |

**Table 463 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU52.37)       | 17.286                | 3.61                                 | 4.91 | - | - | 7.32     | 5.91       | 13.23      | 22.38            | -9.15            |
| 5200 (RU52.37)       | 17.202                | 3.28                                 | 4.53 | - | - | 6.96     | 5.91       | 12.87      | 22.36            | -9.49            |
| 5240 (RU52.40)       | 17.130                | 3.49                                 | 4.66 | - | - | 7.13     | 5.91       | 13.04      | 22.34            | -9.30            |

**Table 464 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5180 (RU106.53)      | 16.956                | 6.29                                 | 7.48 | - | - | 9.94     | 5.91       | 15.85      | 22.29            | -6.45            |
| 5200 (RU106.53)      | 17.058                | 6.11                                 | 7.45 | - | - | 9.84     | 5.91       | 15.75      | 22.32            | -6.57            |
| 5240 (RU106.54)      | 16.884                | 6.12                                 | 7.30 | - | - | 9.76     | 5.91       | 15.67      | 22.27            | -6.60            |

**Table 465 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | -    |
| 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)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180 (RU Size 52 + RU Size 26.70) | 15.888                | 5.58                                 | 6.90 | - | - | 9.30 | 5.91       | 15.21      | 22.01            | -6.80            |
| 5200 (RU Size 52 + RU Size 26.70) | 15.984                | 5.47                                 | 6.73 | - | - | 9.16 | 5.91       | 15.07      | 22.04            | -6.97            |
| 5240 (RU Size 52 + RU Size 26.72) | 15.894                | 5.36                                 | 6.58 | - | - | 9.02 | 5.91       | 14.93      | 22.01            | -7.08            |

**Table 466 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | -    |
| 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)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|------|---|---|-------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B    | C | D | Σ     |            |            |                  |                  |
| 5180 (RU Size 106 + RU Size 26.82) | 17.472                | 8.33                                 | 8.33 | - | - | 11.34 | 5.91       | 17.25      | 22.46            | -5.22            |
| 5200 (RU Size 106 + RU Size 26.82) | 17.430                | 6.98                                 | 8.28 | - | - | 10.69 | 5.91       | 16.60      | 22.41            | -5.82            |
| 5240 (RU Size 106 + RU Size 26.83) | 17.316                | 7.08                                 | 8.35 | - | - | 10.77 | 5.91       | 16.68      | 22.38            | -5.70            |

**Table 467 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.9 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | -    |
| 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)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |            |            |                  |                  |
| 5210 (RU Size 484 + RU Size 242.90) | 58.160                | 11.40                                | 12.94 | - | - | 15.25 | 5.91       | 21.16      | 23.00            | -1.84            |
| 5210 (RU Size 484 + RU Size 242.91) | 77.198                | 11.32                                | 12.94 | - | - | 15.22 | 5.91       | 21.13      | 23.00            | -1.87            |
| 5210 (RU Size 484 + RU Size 242.92) | 77.198                | 11.25                                | 12.88 | - | - | 15.15 | 5.91       | 21.06      | 23.00            | -1.94            |
| 5210 (RU Size 484 + RU Size 242.93) | 58.160                | 11.16                                | 12.83 | - | - | 15.09 | 5.91       | 21.00      | 23.00            | -2.00            |

**Table 468 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 38.800                | 6.29                                 | 7.81 | - | - | 10.13    | 5.91       | 16.04      | 23.00            | -6.96            |
| 5250 (RU Size 996 + RU Size 484.95) | 78.750                | 5.53                                 | 7.00 | - | - | 9.34     | 5.91       | 15.25      | 23.00            | -7.75            |

**Table 469 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 77.616                | 9.68                                 | 11.11 | - | - | 13.47    | 5.91       | 19.38      | 23.00            | -3.62            |
| 5250 (RU Size 996 + RU Size 484.95) | 77.760                | 9.41                                 | 10.87 | - | - | 13.21    | 5.91       | 19.12      | 23.00            | -3.88            |

**Table 470 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | 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) | 59.000                | 7.38                                 | 8.84 | - | - | 11.18    | 5.91       | 17.09      | 23.00            | -5.91            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 78.036                | 7.49                                 | 9.06 | - | - | 11.36    | 5.91       | 17.27      | 23.00            | -5.73            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 78.162                | 7.41                                 | 8.81 | - | - | 11.18    | 5.91       | 17.09      | 23.00            | -5.91            |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 78.246                | 7.04                                 | 8.66 | - | - | 10.94    | 5.91       | 16.85      | 23.00            | -6.15            |

**Table 471 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | 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) | 77.720                | 8.78                                 | 10.32 | - | - | 12.63    | 5.91       | 18.54      | 23.00            | -4.46            |

**Table 472 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260                 | 20.970                        | 15.98                                | 17.31 | - | - | 19.71 | 24.00       | -4.29       |
| 5280                 | 20.976                        | 15.93                                | 17.35 | - | - | 19.71 | 24.00       | -4.29       |
| 5320                 | 21.060                        | 15.97                                | 17.40 | - | - | 19.75 | 24.00       | -4.25       |

**Table 473 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260                 | 17.592                | 15.98                                | 17.31 | - | - | 19.71 | 23.45       | -3.75       | 5.71       | 25.42      | 29.45            | -4.03            |
| 5280                 | 17.592                | 15.93                                | 17.35 | - | - | 19.71 | 23.45       | -3.75       | 5.71       | 25.42      | 29.45            | -4.03            |
| 5320                 | 17.592                | 15.97                                | 17.40 | - | - | 19.75 | 23.45       | -3.70       | 5.71       | 25.47      | 29.45            | -3.98            |

**Table 474 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 41.550                        | 18.38                                | 19.78 | - | - | 22.15    | 24.00       | -1.85       |
| 5310                 | 41.530                        | 13.05                                | 14.34 | - | - | 16.75    | 24.00       | -7.25       |

**Table 475 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5270                 | 36.120                | 18.38                                | 19.78 | - | - | 22.15    | 24.00       | -1.85       | 5.71       | 27.86      | 30.00            | -2.14            |
| 5310                 | 36.130                | 13.05                                | 14.34 | - | - | 16.75    | 24.00       | -7.25       | 5.71       | 22.47      | 30.00            | -7.53            |

**Table 476 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5290                 | 80.278                        | 12.23                                | 13.69 | - | - | 16.03    | 24.00       | -7.97       |

**Table 477 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5290                 | 75.086                | 12.23                                | 13.69 | - | - | 16.03    | 24.00       | -7.97       | 5.71       | 21.74      | 30.00            | -8.26            |

**Table 478 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ    |             |             |
| 5250                 | 81.480                        | 5.80                                 | 7.45 | - | - | 9.71 | 24.00       | -14.29      |

**Table 479 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |             |             |            |            |                  |                  |
| 5250                 | 76.902                | 5.77                                 | 7.50 | - | - | 9.73 | 24.00       | -14.27      | 5.91       | 15.64      | 30.00            | -14.36           |

**Table 480 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5260                 | 21.246                        | 16.01                                | 17.38 | - | - | 19.76    | 24.00       | -4.24       |
| 5280                 | 21.750                        | 15.96                                | 17.40 | - | - | 19.75    | 24.00       | -4.25       |
| 5320                 | 21.396                        | 15.75                                | 17.25 | - | - | 19.58    | 24.00       | -4.42       |

**Table 481 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5260                 | 18.762                | 16.01                                | 17.38 | - | - | 19.76    | 23.73       | -3.97       | 5.71       | 25.48      | 29.73            | -4.26            |
| 5280                 | 18.774                | 15.96                                | 17.40 | - | - | 19.75    | 23.74       | -3.99       | 5.71       | 25.46      | 29.74            | -4.27            |
| 5320                 | 18.768                | 15.75                                | 17.25 | - | - | 19.58    | 23.73       | -4.16       | 5.71       | 25.29      | 29.73            | -4.44            |

**Table 482 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5270                 | 42.504                        | 18.52                                | 19.86 | - | - | 22.25    | 24.00       | -1.75       |
| 5310                 | 42.288                        | 12.56                                | 13.96 | - | - | 16.33    | 24.00       | -7.67       |

**Table 483 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5270                 | 37.596                | 18.52                                | 19.86 | - | - | 22.25    | 24.00       | -1.75       | 5.71       | 27.97      | 30.00            | -2.03            |
| 5310                 | 37.596                | 12.56                                | 13.96 | - | - | 16.33    | 24.00       | -7.67       | 5.71       | 22.04      | 30.00            | -7.96            |

**Table 484 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5290                 | 81.620                        | 11.16                                | 12.70 | - | - | 15.01    | 24.00       | -8.99       |

**Table 485 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5290                 | 76.670                | 11.16                                | 12.70 | - | - | 15.01    | 24.00       | -8.99       | 5.71       | 20.72      | 30.00            | -9.28            |

**Table 486 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|------|---|---|------|-------------|-------------|
|                      |                               | A                                    | B    | C | D | Σ    |             |             |
| 5250                 | 81.774                        | 5.69                                 | 7.39 | - | - | 9.63 | 24.00       | -14.37      |

**Table 487 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |             |             |            |            |                  |                  |
| 5250                 | 77.742                | 5.61                                 | 7.42 | - | - | 9.62 | 24.00       | -14.38      | 5.91       | 15.53      | 30.00            | -14.47           |

**Table 488 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5260 (RU52.37)       | 19.656                        | 10.13                                | 11.40 | - | - | 13.82    | 23.93       | -10.11      |
| 5280 (RU52.37)       | 19.740                        | 10.32                                | 11.64 | - | - | 14.04    | 23.95       | -9.91       |
| 5320 (RU52.40)       | 19.692                        | 10.33                                | 11.64 | - | - | 14.04    | 23.94       | -9.90       |

**Table 489 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5260 (RU52.37)       | 17.190                | 10.13                                | 11.40 | - | - | 13.82    | 23.35       | -9.53       | 5.71       | 19.54      | 29.35            | -9.82            |
| 5280 (RU52.37)       | 17.394                | 10.32                                | 11.64 | - | - | 14.04    | 23.40       | -9.36       | 5.71       | 19.75      | 29.40            | -9.65            |
| 5320 (RU52.40)       | 17.136                | 10.33                                | 11.64 | - | - | 14.04    | 23.34       | -9.30       | 5.71       | 19.76      | 29.34            | -9.58            |

**Table 490 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106   | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5260 (RU106.53)      | 19.656                        | 13.00                                | 14.23 | - | - | 16.67    | 23.93       | -7.26       |
| 5280 (RU106.53)      | 19.920                        | 13.26                                | 14.41 | - | - | 16.88    | 23.99       | -7.11       |
| 5320 (RU106.54)      | 19.632                        | 13.16                                | 14.46 | - | - | 16.87    | 23.93       | -7.06       |

**Table 491 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5260 (RU106.53)      | 17.004                | 13.00                                | 14.23 | - | - | 16.67    | 23.31       | -6.63       | 5.71       | 22.39      | 29.31            | -6.92            |
| 5280 (RU106.53)      | 17.118                | 13.26                                | 14.41 | - | - | 16.88    | 23.33       | -6.45       | 5.71       | 22.60      | 29.33            | -6.74            |
| 5320 (RU106.54)      | 16.902                | 13.16                                | 14.46 | - | - | 16.87    | 23.28       | -6.41       | 5.71       | 22.58      | 29.28            | -6.70            |

**Table 492 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                        |                          |      |
|---------------------------|----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                 | DCCF (dB):               | -    |
| 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)              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-----------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260 (RU Size 52 + RU Size 26.70) | 18.324                        | 12.54                                | 13.70 | - | - | 16.17 | 23.63       | -7.46       |
| 5280 (RU Size 52 + RU Size 26.70) | 18.096                        | 12.23                                | 13.44 | - | - | 15.89 | 23.58       | -7.69       |
| 5300 (RU Size 52 + RU Size 26.70) | 18.156                        | 12.52                                | 13.81 | - | - | 16.22 | 23.59       | -7.37       |
| 5320 (RU Size 52 + RU Size 26.72) | 18.084                        | 12.34                                | 13.69 | - | - | 16.08 | 23.57       | -7.49       |

**Table 493 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU Size 52 + RU Size 26.70) | 15.930                | 12.54                                | 13.70 | - | - | 16.17 | 23.02       | -6.85       | 5.71       | 21.88      | 29.02            | -7.14            |
| 5280 (RU Size 52 + RU Size 26.70) | 15.948                | 12.23                                | 13.44 | - | - | 15.89 | 23.03       | -7.14       | 5.71       | 21.60      | 29.03            | -7.43            |
| 5300 (RU Size 52 + RU Size 26.70) | 16.008                | 12.52                                | 13.81 | - | - | 16.22 | 23.04       | -6.82       | 5.71       | 21.93      | 29.04            | -7.11            |
| 5320 (RU Size 52 + RU Size 26.72) | 15.774                | 12.34                                | 13.69 | - | - | 16.08 | 22.98       | -6.90       | 5.71       | 21.80      | 28.98            | -7.18            |

**Table 494 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                         |                          |      |
|---------------------------|-----------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                  | DCCF (dB):               | -    |
| 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)               | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                    |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260 (RU Size 106 + RU Size 26.82) | 19.686                        | 13.85                                | 15.01 | - | - | 17.48 | 23.94       | -6.46       |
| 5280 (RU Size 106 + RU Size 26.82) | 19.842                        | 14.09                                | 15.23 | - | - | 17.70 | 23.98       | -6.27       |
| 5320 (RU Size 106 + RU Size 26.83) | 19.530                        | 14.03                                | 15.28 | - | - | 17.71 | 23.91       | -6.20       |

**Table 495 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260 (RU Size 106 + RU Size 26.82) | 17.526                | 13.85                                | 15.01 | - | - | 17.48 | 23.44       | -5.96       | 5.71       | 23.19      | 29.44            | -6.24            |
| 5280 (RU Size 106 + RU Size 26.82) | 17.496                | 14.09                                | 15.23 | - | - | 17.70 | 23.43       | -5.72       | 5.71       | 23.42      | 29.43            | -6.01            |
| 5320 (RU Size 106 + RU Size 26.83) | 17.256                | 14.03                                | 15.28 | - | - | 17.71 | 23.37       | -5.66       | 5.71       | 23.43      | 29.37            | -5.94            |

**Table 496 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                          |                          |      |
|---------------------------|------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                   | DCCF (dB):               | -    |
| 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5290 (RU Size 484 + RU Size 242.90) | 62.900                        | 12.58                                | 13.94 | - | - | 16.32 | 24.00       | -7.68       |
| 5290 (RU Size 484 + RU Size 242.93) | 62.840                        | 12.75                                | 14.18 | - | - | 16.53 | 24.00       | -7.47       |

**Table 497 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5290 (RU Size 484 + RU Size 242.90) | 58.120                | 12.58                                | 13.94 | - | - | 16.32 | 24.00       | -7.68       | 5.71       | 22.04      | 30.00            | -7.96            |
| 5290 (RU Size 484 + RU Size 242.93) | 58.120                | 12.75                                | 14.18 | - | - | 16.53 | 24.00       | -7.47       | 5.71       | 22.25      | 30.00            | -7.75            |

**Table 498 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 82.160                        | 10.66                                | 12.17 | - | - | 14.49 | 24.00       | -9.51       |
| 5250 (RU Size 996 + RU Size 484.95) | 87.066                        | 11.04                                | 12.56 | - | - | 14.87 | 24.00       | -9.13       |

**Table 499 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 77.840                | 9.36                                 | 10.94 | - | - | 13.23 | 24.00       | -10.77      | 5.91       | 19.14      | 30.00            | -10.86           |
| 5250 (RU Size 996 + RU Size 484.95) | 77.784                | 9.97                                 | 11.55 | - | - | 13.84 | 24.00       | -10.16      | 5.91       | 19.75      | 30.00            | -10.25           |

**Table 500 - ISD Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B    | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484.94) | 81.900                        | 6.94                                 | 8.50 | - | - | 10.80 | 24.00       | -13.20      |
| 5250 (RU Size 996 + RU Size 484.95) | 42.600                        | 7.60                                 | 9.03 | - | - | 11.39 | 24.00       | -12.61      |

**Table 501 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B    | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484.94) | 78.666                | 5.81                                 | 7.25 | - | - | 9.60  | 24.00       | -14.40      | 5.91       | 15.51      | 30.00            | -14.49           |
| 5250 (RU Size 996 + RU Size 484.95) | 38.800                | 6.60                                 | 8.10 | - | - | 10.43 | 24.00       | -13.57      | 5.91       | 16.34      | 30.00            | -13.66           |

**Table 502 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 89.720                        | 10.02                                | 11.48 | - | - | 13.82 | 24.00       | -10.18      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 87.780                        | 9.95                                 | 11.49 | - | - | 13.80 | 24.00       | -10.20      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 86.730                        | 10.05                                | 11.60 | - | - | 13.91 | 24.00       | -10.09      |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 87.486                        | 10.17                                | 11.73 | - | - | 14.03 | 24.00       | -9.97       |

**Table 503 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.96) | 77.720                | 8.77                                 | 10.34 | - | - | 12.64 | 24.00       | -11.36      | 5.91       | 18.55      | 30.00            | -11.45           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.97) | 77.700                | 8.94                                 | 10.47 | - | - | 12.78 | 24.00       | -11.22      | 5.91       | 18.69      | 30.00            | -11.31           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.98) | 77.784                | 9.20                                 | 10.67 | - | - | 13.01 | 24.00       | -10.99      | 5.91       | 18.92      | 30.00            | -11.08           |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 77.784                | 9.13                                 | 10.73 | - | - | 13.01 | 24.00       | -10.99      | 5.91       | 18.92      | 30.00            | -11.08           |

**Table 504 - ISSED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5250 (RU Size 996 + RU Size 484 + RU Size 242.99) | 62.880                        | 8.72                                 | 10.20 | - | - | 12.53    | 24.00       | -11.47      |

**Table 505 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) | 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) | 59.000                | 7.67                                 | 9.24 | - | - | 11.54    | 24.00       | -12.46      | 5.91       | 17.45      | 30.00            | -12.55           |

**Table 506 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d(ii), 662911 D01 v02r01 E)1)                                                                                       |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500                 | 20.970                        | 16.14                                | 17.03 | - | - | 19.62 | 24.00       | -4.38       |
| 5580                 | 22.326                        | 17.36                                | 18.10 | - | - | 20.76 | 24.00       | -3.24       |
| 5600                 | 22.380                        | 17.37                                | 18.10 | - | - | 20.76 | 24.00       | -3.24       |
| 5700                 | 20.922                        | 14.92                                | 15.58 | - | - | 18.27 | 24.00       | -5.73       |
| 5720                 | 15.458                        | 15.86                                | 16.40 | - | - | 19.15 | 22.89       | -3.74       |

**Table 507 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500                 | 17.598                | 16.14                                | 17.03 | - | - | 19.62 | 23.45       | -3.83       | 5.26       | 24.88      | 29.45            | -4.58            |
| 5580                 | 17.892                | 17.36                                | 18.10 | - | - | 20.76 | 23.53       | -2.77       | 5.26       | 26.01      | 29.53            | -3.51            |
| 5600                 | 17.886                | 17.37                                | 18.10 | - | - | 20.76 | 23.53       | -2.76       | 5.26       | 26.02      | 29.53            | -3.51            |
| 5700                 | 17.592                | 14.92                                | 15.58 | - | - | 18.27 | 23.45       | -5.18       | 5.26       | 23.53      | 29.45            | -5.92            |
| 5720                 | 13.682                | 15.86                                | 16.40 | - | - | 19.15 | 22.36       | -3.21       | 5.26       | 24.41      | 28.36            | -3.96            |

**Table 508 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5510                 | 41.450                        | 14.76                                | 15.48 | - | - | 18.14 | 24.00       | -5.86       |
| 5590                 | 43.632                        | 19.19                                | 19.80 | - | - | 22.52 | 24.00       | -1.48       |
| 5670                 | 41.680                        | 16.65                                | 17.16 | - | - | 19.93 | 24.00       | -4.07       |
| 5710                 | 35.990                        | 19.04                                | 19.57 | - | - | 22.32 | 24.00       | -1.68       |

**Table 509 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5510                 | 36.120                | 14.76                                | 15.48 | - | - | 18.14 | 24.00       | -5.86       | 5.26       | 23.40      | 30.00            | -6.60            |
| 5590                 | 36.612                | 19.19                                | 19.80 | - | - | 22.52 | 24.00       | -1.48       | 5.26       | 27.77      | 30.00            | -2.23            |
| 5670                 | 36.140                | 16.65                                | 17.16 | - | - | 19.93 | 24.00       | -4.07       | 5.26       | 25.18      | 30.00            | -4.82            |
| 5710                 | 32.760                | 19.04                                | 19.57 | - | - | 22.32 | 24.00       | -1.68       | 5.26       | 27.58      | 30.00            | -2.42            |

**Table 510 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530                 | 80.256                        | 13.15                                | 13.78 | - | - | 16.49 | 24.00       | -7.51       |
| 5610                 | 81.092                        | 17.98                                | 18.66 | - | - | 21.34 | 24.00       | -2.66       |
| 5690                 | 75.238                        | 19.13                                | 19.83 | - | - | 22.50 | 24.00       | -1.50       |

**Table 511 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530                 | 75.086                | 13.15                                | 13.78 | - | - | 16.49 | 24.00       | -7.51       | 5.26       | 21.75      | 30.00            | -8.25            |
| 5610                 | 75.856                | 17.98                                | 18.66 | - | - | 21.34 | 24.00       | -2.66       | 5.26       | 26.60      | 30.00            | -3.40            |
| 5690                 | 71.938                | 19.13                                | 19.83 | - | - | 22.50 | 24.00       | -1.50       | 5.26       | 27.76      | 30.00            | -2.24            |

**Table 512 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570                 | 162.918                       | 12.26                                | 12.84 | - | - | 15.57    | 24.00       | -8.43       |

**Table 513 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570                 | 153.972               | 12.26                                | 12.84 | - | - | 15.57    | 24.00       | -8.43       | 5.26       | 20.83      | 30.00            | -9.17            |

**Table 514 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500                 | 21.348                        | 16.40                                | 17.20 | - | - | 19.83 | 24.00       | -4.17       |
| 5600                 | 22.662                        | 17.75                                | 18.48 | - | - | 21.14 | 24.00       | -2.86       |
| 5700                 | 21.162                        | 13.70                                | 14.47 | - | - | 17.11 | 24.00       | -6.89       |
| 5720                 | 15.908                        | 15.83                                | 16.45 | - | - | 19.16 | 23.02       | -3.85       |

**Table 515 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500                 | 18.774                | 16.40                                | 17.20 | - | - | 19.83 | 23.74       | -3.91       | 5.26       | 25.09      | 29.74            | -4.65            |
| 5600                 | 19.044                | 17.75                                | 18.48 | - | - | 21.14 | 23.80       | -2.65       | 5.26       | 26.40      | 29.80            | -3.40            |
| 5700                 | 18.768                | 13.70                                | 14.47 | - | - | 17.11 | 23.73       | -6.62       | 5.26       | 22.37      | 29.73            | -7.36            |
| 5720                 | 14.288                | 15.83                                | 16.45 | - | - | 19.16 | 22.55       | -3.39       | 5.26       | 24.42      | 28.55            | -4.13            |

**Table 516 - ISD Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5510                 | 42.204                        | 14.61                                | 15.31 | - | - | 17.99 | 24.00       | -6.01       |
| 5590                 | 44.088                        | 19.35                                | 19.95 | - | - | 22.67 | 24.00       | -1.33       |
| 5670                 | 42.756                        | 15.96                                | 16.48 | - | - | 19.24 | 24.00       | -4.76       |
| 5710                 | 36.036                        | 19.03                                | 19.57 | - | - | 22.32 | 24.00       | -1.68       |

**Table 517 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5510                 | 37.572                | 14.61                                | 15.31 | - | - | 17.99 | 24.00       | -6.01       | 5.26       | 23.24      | 30.00            | -6.76            |
| 5590                 | 37.992                | 19.35                                | 19.95 | - | - | 22.67 | 24.00       | -1.33       | 5.26       | 27.93      | 30.00            | -2.07            |
| 5670                 | 37.596                | 15.96                                | 16.48 | - | - | 19.24 | 24.00       | -4.76       | 5.26       | 24.50      | 30.00            | -5.50            |
| 5710                 | 33.528                | 19.03                                | 19.57 | - | - | 22.32 | 24.00       | -1.68       | 5.26       | 27.58      | 30.00            | -2.42            |

**Table 518 - ISD Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530                 | 81.642                        | 12.89                                | 13.55 | - | - | 16.24 | 24.00       | -7.76       |
| 5610                 | 82.412                        | 17.86                                | 18.38 | - | - | 21.14 | 24.00       | -2.86       |
| 5690                 | 75.876                        | 19.14                                | 19.83 | - | - | 22.50 | 24.00       | -1.50       |

**Table 519 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530                 | 76.670                | 12.89                                | 13.55 | - | - | 16.24 | 24.00       | -7.76       | 5.26       | 21.50      | 30.00            | -8.50            |
| 5610                 | 77.418                | 17.86                                | 18.38 | - | - | 21.14 | 24.00       | -2.86       | 5.26       | 26.40      | 30.00            | -3.60            |
| 5690                 | 72.730                | 19.14                                | 19.83 | - | - | 22.50 | 24.00       | -1.50       | 5.26       | 27.76      | 30.00            | -2.24            |

**Table 520 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | 98.4 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5570                 | 163.884                       | 11.16                                | 11.85 | - | - | 14.53    | 24.00       | -9.47       |

**Table 521 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5570                 | 155.484               | 11.16                                | 11.85 | - | - | 14.53    | 24.00       | -9.47       | 5.26       | 19.78      | 30.00            | -10.22           |

**Table 522 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU52.37)       | 19.740                        | 11.41                                | 11.84 | - | - | 14.64 | 23.95       | -9.31       |
| 5600 (RU52.37)       | 20.634                        | 11.50                                | 12.00 | - | - | 14.77 | 24.00       | -9.23       |
| 5700 (RU52.40)       | 19.716                        | 10.85                                | 11.49 | - | - | 14.19 | 23.95       | -9.76       |
| 5720 (RU52.39)       | 14.066                        | 11.08                                | 11.50 | - | - | 14.31 | 22.48       | -8.17       |
| 5720 (RU52.40)       | 14.078                        | -6.33                                | -5.66 | - | - | -2.97 | 22.49       | -25.46      |

**Table 523 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU52.37)       | 17.226                | 11.41                                | 11.84 | - | - | 14.64 | 23.36       | -8.72       | 5.26       | 19.90      | 29.36            | -9.46            |
| 5600 (RU52.37)       | 17.646                | 11.50                                | 12.00 | - | - | 14.77 | 23.47       | -8.70       | 5.26       | 20.03      | 29.47            | -9.44            |
| 5700 (RU52.40)       | 17.070                | 10.85                                | 11.49 | - | - | 14.19 | 23.32       | -9.13       | 5.26       | 19.45      | 29.32            | -9.88            |
| 5720 (RU52.39)       | 11.258                | 11.08                                | 11.50 | - | - | 14.31 | 21.51       | -7.21       | 5.26       | 19.56      | 27.51            | -7.95            |
| 5720 (RU52.40)       | 13.568                | -6.33                                | -5.66 | - | - | -2.97 | 22.33       | -25.30      | 5.26       | 2.28       | 28.33            | -26.04           |

**Table 524 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU106.53)      | 19.836                        | 13.85                                | 14.40 | - | - | 17.15 | 23.97       | -6.83       |
| 5600 (RU106.53)      | 20.784                        | 14.33                                | 14.88 | - | - | 17.62 | 24.00       | -6.38       |
| 5700 (RU106.54)      | 19.608                        | 13.89                                | 14.42 | - | - | 17.17 | 23.92       | -6.75       |
| 5720 (RU106.53)      | 15.512                        | 14.15                                | 14.57 | - | - | 17.38 | 22.91       | -5.53       |
| 5720 (RU106.54)      | 14.156                        | 11.62                                | 11.97 | - | - | 14.81 | 22.51       | -7.70       |

**Table 525 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU106.53)      | 17.022                | 13.85                                | 14.40 | - | - | 17.15 | 23.31       | -6.17       | 5.26       | 22.40      | 29.31            | -6.91            |
| 5600 (RU106.53)      | 17.340                | 14.33                                | 14.88 | - | - | 17.62 | 23.39       | -5.77       | 5.26       | 22.88      | 29.39            | -6.51            |
| 5700 (RU106.54)      | 16.944                | 13.89                                | 14.42 | - | - | 17.17 | 23.29       | -6.12       | 5.26       | 22.43      | 29.29            | -6.86            |
| 5720 (RU106.53)      | 14.444                | 14.15                                | 14.57 | - | - | 17.38 | 22.60       | -5.22       | 5.26       | 22.63      | 28.60            | -5.96            |
| 5720 (RU106.54)      | 12.404                | 11.62                                | 11.97 | - | - | 14.81 | 21.94       | -7.13       | 5.26       | 20.06      | 27.94            | -7.87            |

**Table 526 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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 (MHz)              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-----------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5500 (RU Size 52 + RU Size 26.70) | 18.192                        | 13.15                                | 13.68 | - | - | 16.43 | 23.60       | -7.17       |
| 5600 (RU Size 52 + RU Size 26.70) | 19.194                        | 13.29                                | 13.76 | - | - | 16.54 | 23.83       | -7.29       |
| 5700 (RU Size 52 + RU Size 26.72) | 18.144                        | 13.15                                | 13.73 | - | - | 16.46 | 23.59       | -7.13       |
| 5720 (RU Size 52 + RU Size 26.71) | 14.048                        | 13.27                                | 13.70 | - | - | 16.50 | 22.48       | -5.97       |
| 5720 (RU Size 52 + RU Size 26.72) | 14.060                        | 11.46                                | 11.86 | - | - | 14.68 | 22.48       | -7.80       |

**Table 527 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5500 (RU Size 52 + RU Size 26.70) | 16.086                | 13.15                                | 13.68 | - | - | 16.43 | 23.06       | -6.63       | 5.26       | 21.69      | 29.06            | -7.37            |
| 5600 (RU Size 52 + RU Size 26.70) | 16.572                | 13.29                                | 13.76 | - | - | 16.54 | 23.19       | -6.65       | 5.26       | 21.80      | 29.19            | -7.40            |
| 5700 (RU Size 52 + RU Size 26.72) | 15.762                | 13.15                                | 13.73 | - | - | 16.46 | 22.98       | -6.52       | 5.26       | 21.72      | 28.98            | -7.26            |
| 5720 (RU Size 52 + RU Size 26.71) | 12.368                | 13.27                                | 13.70 | - | - | 16.50 | 21.92       | -5.42       | 5.26       | 21.76      | 27.92            | -6.16            |
| 5720 (RU Size 52 + RU Size 26.72) | 12.560                | 11.46                                | 11.86 | - | - | 14.68 | 21.99       | -7.31       | 5.26       | 19.93      | 27.99            | -8.06            |

**Table 528 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)               | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|------------------------------------|-------------------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                                    |                               | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5500 (RU Size 106 + RU Size 26.82) | 19.740                        | 14.73                                | 15.20 | - | - | 17.98    | 23.95       | -5.97       |
| 5600 (RU Size 106 + RU Size 26.82) | 21.204                        | 15.20                                | 15.71 | - | - | 18.47    | 24.00       | -5.53       |
| 5620 (RU Size 106 + RU Size 26.82) | 21.054                        | 15.40                                | 15.95 | - | - | 18.69    | 24.00       | -5.31       |
| 5700 (RU Size 106 + RU Size 26.83) | 19.680                        | 14.66                                | 15.25 | - | - | 17.98    | 23.94       | -5.96       |
| 5720 (RU Size 106 + RU Size 26.82) | 15.528                        | 15.00                                | 15.35 | - | - | 18.19    | 22.91       | -4.72       |
| 5720 (RU Size 106 + RU Size 26.83) | 14.096                        | 13.31                                | 13.61 | - | - | 16.47    | 22.49       | -6.02       |

**Table 529 - FCC Maximum Conducted (average) Output Power Results**



| Test Frequency (MHz)               | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|------------|------------|------------------|------------------|
|                                    |                       | A                                    | B     | C | D | $\Sigma$ |             |             |            |            |                  |                  |
| 5500 (RU Size 106 + RU Size 26.82) | 17.508                | 14.73                                | 15.20 | - | - | 17.98    | 23.43       | -5.45       | 5.26       | 23.24      | 29.43            | -6.19            |
| 5600 (RU Size 106 + RU Size 26.82) | 17.868                | 15.20                                | 15.71 | - | - | 18.47    | 23.52       | -5.05       | 5.26       | 23.73      | 29.52            | -5.79            |
| 5620 (RU Size 106 + RU Size 26.82) | 17.814                | 15.40                                | 15.95 | - | - | 18.69    | 23.51       | -4.81       | 5.26       | 23.95      | 29.51            | -5.56            |
| 5700 (RU Size 106 + RU Size 26.83) | 17.310                | 14.66                                | 15.25 | - | - | 17.98    | 23.38       | -5.41       | 5.26       | 23.23      | 29.38            | -6.15            |
| 5720 (RU Size 106 + RU Size 26.82) | 14.378                | 15.00                                | 15.35 | - | - | 18.19    | 22.58       | -4.39       | 5.26       | 23.45      | 28.58            | -5.13            |
| 5720 (RU Size 106 + RU Size 26.83) | 12.476                | 13.31                                | 13.61 | - | - | 16.47    | 21.96       | -5.49       | 5.26       | 21.73      | 27.96            | -6.23            |

**Table 530 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5530 (RU Size 484 + RU Size 242.93) | 62.740                        | 11.36                                | 12.04 | - | - | 14.73 | 24.00       | -9.27       |
| 5610 (RU Size 484 + RU Size 242.90) | 63.340                        | 15.76                                | 16.39 | - | - | 19.10 | 24.00       | -4.90       |
| 5690 (RU Size 484 + RU Size 242.90) | 56.780                        | 18.02                                | 18.71 | - | - | 21.39 | 24.00       | -2.61       |
| 5690 (RU Size 484 + RU Size 242.93) | 62.920                        | 18.33                                | 19.00 | - | - | 21.69 | 24.00       | -2.31       |

**Table 531 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5530 (RU Size 484 + RU Size 242.93) | 58.120                | 11.36                                | 12.04 | - | - | 14.73 | 24.00       | -9.27       | 5.26       | 19.98      | 30.00            | -10.02           |
| 5610 (RU Size 484 + RU Size 242.90) | 58.420                | 15.76                                | 16.39 | - | - | 19.10 | 24.00       | -4.90       | 5.26       | 24.36      | 30.00            | -5.64            |
| 5690 (RU Size 484 + RU Size 242.90) | 54.080                | 18.02                                | 18.71 | - | - | 21.39 | 24.00       | -2.61       | 5.26       | 26.65      | 30.00            | -3.35            |
| 5690 (RU Size 484 + RU Size 242.93) | 73.300                | 18.33                                | 19.00 | - | - | 21.69 | 24.00       | -2.31       | 5.26       | 26.95      | 30.00            | -3.05            |

**Table 532 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                                     |                          |      |
|---------------------------|-----------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                              | DCCF (dB):               | -    |
| 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.94) | 124.720                       | 11.73                                | 12.42 | - | - | 15.10 | 24.00       | -8.90       |

**Table 533 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484.94) | 116.640               | 11.73                                | 12.42 | - | - | 15.10 | 24.00       | -8.90       | 5.26       | 20.36      | 30.00            | -9.64            |

**Table 534 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                                       |                          |      |
|---------------------------|-------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 (Secondary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                                | DCCF (dB):               | -    |
| 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)                | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|-------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                     |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484.95) | 124.760                       | 11.70                                | 12.43 | - | - | 15.09 | 24.00       | -8.91       |

**Table 535 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                     |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484.95) | 116.760               | 11.70                                | 12.43 | - | - | 15.09 | 24.00       | -8.91       | 5.26       | 20.34      | 30.00            | -9.66            |

**Table 536 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| 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):               | -    |
| 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)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | 153.680                       | 12.77                                | 13.43 | - | - | 16.12 | 24.00       | -7.88       |

**Table 537 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.96) | 136.840               | 12.77                                | 13.43 | - | - | 16.12 | 24.00       | -7.88       | 5.26       | 21.38      | 30.00            | -8.62            |

**Table 538 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| 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):               | -    |
| 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)                              | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|---------------------------------------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                                                   |                               | A                                    | B     | C | D | Σ     |             |             |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | 145.040                       | 12.75                                | 13.37 | - | - | 16.08 | 24.00       | -7.92       |

**Table 539 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz)                              | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                                                   |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5570 (RU Size 996 + RU Size 484 + RU Size 242.99) | 136.800               | 12.75                                | 13.37 | - | - | 16.08 | 24.00       | -7.92       | 5.26       | 21.34      | 30.00            | -8.66            |

**Table 540 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5720                 | 9.10                                 | 9.62  | - | - | 12.38 | 30.00       | -17.62      |
| 5745                 | 20.02                                | 20.39 | - | - | 23.22 | 30.00       | -6.78       |
| 5785                 | 20.17                                | 20.40 | - | - | 23.29 | 30.00       | -6.71       |
| 5825                 | 20.17                                | 20.50 | - | - | 23.35 | 30.00       | -6.65       |

**Table 541 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5710                 | 7.16                                 | 7.68  | - | - | 10.43 | 30.00       | -19.57      |
| 5755                 | 20.10                                | 20.37 | - | - | 23.24 | 30.00       | -6.76       |
| 5795                 | 20.08                                | 20.28 | - | - | 23.19 | 30.00       | -6.81       |

**Table 542 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5690                 | 3.21                                 | 3.86  | - | - | 6.56     | 30.00       | -23.44      |
| 5775                 | 19.76                                | 20.02 | - | - | 22.90    | 30.00       | -7.10       |

**Table 543 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720                 | 9.39                                 | 9.95  | - | - | 12.69    | 30.00       | -17.31      |
| 5745                 | 19.99                                | 20.37 | - | - | 23.20    | 30.00       | -6.80       |
| 5785                 | 20.25                                | 20.47 | - | - | 23.37    | 30.00       | -6.63       |
| 5825                 | 19.98                                | 20.25 | - | - | 23.13    | 30.00       | -6.87       |

**Table 544 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5710                 | 7.79                                 | 8.37  | - | - | 11.10 | 30.00       | -18.90      |
| 5755                 | 20.20                                | 20.46 | - | - | 23.34 | 30.00       | -6.66       |
| 5795                 | 20.10                                | 20.33 | - | - | 23.23 | 30.00       | -6.77       |

**Table 545 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5690                 | 3.99                                 | 4.61  | - | - | 7.32  | 30.00       | -22.68      |
| 5775                 | 19.48                                | 19.86 | - | - | 22.69 | 30.00       | -7.31       |

**Table 546 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26    | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5745 (RU26.0)        | 10.89                                | 11.47 | - | - | 14.20    | 30.00       | -15.80      |
| 5785 (RU26.0)        | 10.81                                | 11.29 | - | - | 14.07    | 30.00       | -15.93      |
| 5825 (RU26.8)        | 11.35                                | 11.50 | - | - | 14.43    | 30.00       | -15.57      |

**Table 547 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5720 (RU52.39)       | 0.16                                 | 0.57  | - | - | 3.38     | 30.00       | -26.62      |
| 5720 (RU52.40)       | 11.33                                | 11.69 | - | - | 14.52    | 30.00       | -15.48      |
| 5745 (RU52.37)       | 13.77                                | 14.10 | - | - | 16.95    | 30.00       | -13.05      |
| 5785 (RU52.37)       | 13.96                                | 14.25 | - | - | 17.12    | 30.00       | -12.88      |
| 5825 (RU52.40)       | 14.25                                | 14.40 | - | - | 17.34    | 30.00       | -12.66      |

**Table 548 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |        |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|--------|---|---|----------|-------------|-------------|
|                      | A                                    | B      | C | D | $\Sigma$ |             |             |
| 5720 (RU106.53)      | -12.76                               | -16.90 | - | - | -11.35   | 30.00       | -41.35      |
| 5720 (RU106.54)      | 10.63                                | 10.87  | - | - | 13.76    | 30.00       | -16.24      |
| 5745 (RU106.53)      | 17.03                                | 17.25  | - | - | 20.15    | 30.00       | -9.85       |
| 5785 (RU106.53)      | 17.25                                | 17.34  | - | - | 20.31    | 30.00       | -9.69       |
| 5825 (RU106.54)      | 17.26                                | 17.26  | - | - | 20.27    | 30.00       | -9.73       |

**Table 549 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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 (MHz)              | Maximum Conducted Output Power (dBm) |        |   |   |       | Limit (dBm) | Margin (dB) |
|-----------------------------------|--------------------------------------|--------|---|---|-------|-------------|-------------|
|                                   | A                                    | B      | C | D | Σ     |             |             |
| 5720 (RU Size 52 + RU Size 26.71) | -16.13                               | -11.19 | - | - | -9.98 | 30.00       | -39.98      |
| 5720 (RU Size 52 + RU Size 26.72) | 8.17                                 | 8.75   | - | - | 11.48 | 30.00       | -18.52      |
| 5745 (RU Size 52 + RU Size 26.70) | 15.61                                | 15.90  | - | - | 18.77 | 30.00       | -11.23      |
| 5785 (RU Size 52 + RU Size 26.70) | 15.74                                | 15.96  | - | - | 18.86 | 30.00       | -11.14      |
| 5825 (RU Size 52 + RU Size 26.72) | 15.74                                | 15.87  | - | - | 18.81 | 30.00       | -11.19      |

**Table 550 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)               | Maximum Conducted Output Power (dBm) |        |   |   |        | Limit (dBm) | Margin (dB) |
|------------------------------------|--------------------------------------|--------|---|---|--------|-------------|-------------|
|                                    | A                                    | B      | C | D | Σ      |             |             |
| 5720 (RU Size 106 + RU Size 26.82) | -17.39                               | -13.72 | - | - | -12.17 | 30.00       | -42.17      |
| 5720 (RU Size 106 + RU Size 26.83) | 10.16                                | 10.47  | - | - | 13.33  | 30.00       | -16.67      |
| 5745 (RU Size 106 + RU Size 26.82) | 17.67                                | 17.86  | - | - | 20.78  | 30.00       | -9.22       |
| 5785 (RU Size 106 + RU Size 26.82) | 17.87                                | 17.97  | - | - | 20.93  | 30.00       | -9.07       |
| 5825 (RU Size 106 + RU Size 26.83) | 17.93                                | 17.84  | - | - | 20.89  | 30.00       | -9.11       |

**Table 551 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1)                                                                                      |                 |                                    |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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)                | Maximum Conducted Output Power (dBm) |        |   |   |        | Limit (dBm) | Margin (dB) |
|-------------------------------------|--------------------------------------|--------|---|---|--------|-------------|-------------|
|                                     | A                                    | B      | C | D | Σ      |             |             |
| 5690 (RU Size 484 + RU Size 242.90) | 5.36                                 | 5.97   | - | - | 8.68   | 30.00       | -21.32      |
| 5690 (RU Size 484 + RU Size 242.93) | -33.35                               | -32.51 | - | - | -29.90 | 30.00       | -59.90      |
| 5775 (RU Size 484 + RU Size 242.90) | 18.59                                | 18.88  | - | - | 21.75  | 30.00       | -8.25       |
| 5775 (RU Size 484 + RU Size 242.93) | 18.48                                | 18.86  | - | - | 21.68  | 30.00       | -8.32       |

**Table 552 - Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      | A                                    | B     | C | D | Σ     |             |             |
| 5180                 | 12.88                                | 14.48 | - | - | 16.76 | 21.08       | -4.32       |
| 5200                 | 13.07                                | 14.45 | - | - | 16.82 | 21.08       | -4.26       |
| 5240                 | 12.87                                | 14.22 | - | - | 16.60 | 21.08       | -4.48       |

**Table 553 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 12.27                                | 13.81 | - | - | 16.12    | 21.08       | -4.97       |
| 5230                 | 15.32                                | 16.85 | - | - | 19.16    | 21.08       | -1.92       |

**Table 554 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.6 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 12.25                                | 13.80 | - | - | 16.10    | 21.08       | -4.98       |

**Table 555 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |      |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|-------------|-------------|
|                      | A                                    | B    | C | D | $\Sigma$ |             |             |
| 5250                 | 5.67                                 | 7.34 | - | - | 9.60     | 21.08       | -11.49      |

**Table 556 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5180                 | 13.00                                | 14.57 | - | - | 16.87    | 21.08       | -4.22       |
| 5200                 | 13.22                                | 14.57 | - | - | 16.96    | 21.08       | -4.13       |
| 5240                 | 12.95                                | 14.36 | - | - | 16.72    | 21.08       | -4.36       |

**Table 557 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5190                 | 10.71                                | 12.39 | - | - | 14.64    | 21.08       | -6.44       |
| 5230                 | 15.28                                | 16.81 | - | - | 19.12    | 21.08       | -1.96       |

**Table 558 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Maximum Conducted Output Power (dBm) |       |   |   |          | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|-------------|-------------|
|                      | A                                    | B     | C | D | $\Sigma$ |             |             |
| 5210                 | 10.76                                | 12.46 | - | - | 14.70    | 21.08       | -6.38       |

**Table 559 - FCC Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Maximum Conducted Output Power (dBm) |      |   |   |      | Limit (dBm) | Margin (dB) |
|----------------------|--------------------------------------|------|---|---|------|-------------|-------------|
|                      | A                                    | B    | C | D | Σ    |             |             |
| 5250                 | 5.07                                 | 6.82 | - | - | 9.04 | 21.08       | -12.04      |

**Table 560 - FCC Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180                 | 17.622                | 5.86                                 | 7.43 | - | - | 9.72 | 8.92       | 18.64      | 22.46            | -3.82            |
| 5200                 | 17.616                | 6.01                                 | 7.50 | - | - | 9.83 | 8.92       | 18.75      | 22.46            | -3.71            |
| 5240                 | 17.622                | 6.06                                 | 7.46 | - | - | 9.82 | 8.92       | 18.74      | 22.46            | -3.72            |

**Table 561 - ISSED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT40        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 36.144                | 8.19                                 | 9.80 | - | - | 12.08    | 8.92       | 21.00      | 23.00            | -2.00            |
| 5230                 | 36.130                | 8.26                                 | 9.79 | - | - | 12.10    | 8.92       | 21.02      | 23.00            | -1.98            |

**Table 562 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 75.152                | 8.44                                 | 9.99 | - | - | 12.29    | 8.92       | 21.21      | 23.00            | -1.79            |

**Table 563 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5250                 | 76.944                | 4.92                                 | 6.64 | - | - | 8.88 | 8.92       | 17.79      | 23.00            | -5.21            |

**Table 564 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |      | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | Σ    |            |            |                  |                  |
| 5180                 | 18.792                | 5.75                                 | 7.33 | - | - | 9.62 | 8.92       | 18.54      | 22.74            | -4.20            |
| 5200                 | 18.798                | 6.14                                 | 7.59 | - | - | 9.93 | 8.92       | 18.85      | 22.74            | -3.89            |
| 5240                 | 18.792                | 5.91                                 | 7.42 | - | - | 9.74 | 8.92       | 18.66      | 22.74            | -4.08            |

**Table 565 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5190                 | 37.608                | 8.15                                 | 9.75 | - | - | 12.03    | 8.92       | 20.95      | 23.00            | -2.05            |
| 5230                 | 37.596                | 8.24                                 | 9.76 | - | - | 12.08    | 8.92       | 20.99      | 23.00            | -2.01            |

**Table 566 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5210                 | 76.692                | 8.20                                 | 9.84 | - | - | 12.11    | 8.92       | 21.02      | 23.00            | -1.98            |

**Table 567 - ISED Maximum Conducted (average) Output Power 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 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1)                                                                                       |                 |                 |
| Note(s):                 | Straddle channel power was measured using the appropriate SA test method. 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) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5250                 | 77.742                | 5.04                                 | 6.85 | - | - | 9.05     | 8.92       | 17.96      | 23.00            | -5.04            |

**Table 568 - ISED Maximum Conducted (average) Output Power 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 12.4.3.2 |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ac VHT20        | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| 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) | Minimum 26 dB Bandwidth (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) |
|----------------------|-------------------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|
|                      |                               | A                                    | B     | C | D | Σ     |             |             |
| 5260                 | 20.952                        | 13.21                                | 14.59 | - | - | 16.96 | 21.31       | -4.34       |
| 5280                 | 21.192                        | 13.16                                | 14.58 | - | - | 16.94 | 21.31       | -4.37       |
| 5320                 | 21.006                        | 13.24                                | 14.63 | - | - | 17.00 | 21.31       | -4.30       |

**Table 569 - FCC Maximum Conducted (average) Output Power Results**

| Test Frequency (MHz) | Minimum 99% OBW (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |       | Limit (dBm) | Margin (dB) | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------------|--------------------------------------|-------|---|---|-------|-------------|-------------|------------|------------|------------------|------------------|
|                      |                       | A                                    | B     | C | D | Σ     |             |             |            |            |                  |                  |
| 5260                 | 17.610                | 13.21                                | 14.59 | - | - | 16.96 | 23.46       | -6.49       | 8.69       | 25.66      | 29.46            | -3.80            |
| 5280                 | 17.616                | 13.16                                | 14.58 | - | - | 16.94 | 23.46       | -6.52       | 8.69       | 25.63      | 29.46            | -3.83            |
| 5320                 | 17.610                | 13.24                                | 14.63 | - | - | 17.00 | 23.46       | -6.45       | 8.69       | 25.70      | 29.46            | -3.76            |

**Table 570 - ISSED Maximum Conducted (average) Output Power Results**