



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU26.0)        | 9.12                                 | 8.70 | - | - | 11.93    | 5.56       | 17.49      | 30.00            | -12.51           |
| 6475 (RU26.0)        | 9.02                                 | 8.49 | - | - | 11.77    | 5.56       | 17.33      | 30.00            | -12.67           |
| 6515 (RU26.8)        | 9.02                                 | 8.39 | - | - | 11.73    | 5.56       | 17.29      | 30.00            | -12.71           |

**Table 567 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU52.37)       | 11.51                                | 11.19 | - | - | 14.36    | 5.56       | 19.92      | 30.00            | -10.08           |
| 6475 (RU52.37)       | 11.70                                | 11.36 | - | - | 14.54    | 5.56       | 20.10      | 30.00            | -9.90            |
| 6515 (RU52.40)       | 11.53                                | 10.82 | - | - | 14.20    | 5.56       | 19.76      | 30.00            | -10.24           |

**Table 568 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM               | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU106.53)      | 15.20                                | 14.83 | - | - | 18.03    | 5.56       | 23.58      | 30.00            | -6.42            |
| 6475 (RU106.53)      | 15.11                                | 14.69 | - | - | 17.91    | 5.56       | 23.47      | 30.00            | -6.53            |
| 6515 (RU106.54)      | 15.13                                | 14.51 | - | - | 17.84    | 5.56       | 23.40      | 30.00            | -6.60            |

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



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                  | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                     | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU Size 52 + RU Size 26.70) | 13.82                                | 13.51 | - | - | 16.68    | 5.56       | 22.23      | 30.00            | -7.77            |
| 6475 (RU Size 52 + RU Size 26.70) | 13.74                                | 13.44 | - | - | 16.60    | 5.56       | 22.16      | 30.00            | -7.84            |
| 6515 (RU Size 52 + RU Size 26.72) | 13.82                                | 13.18 | - | - | 16.52    | 5.56       | 22.08      | 30.00            | -7.92            |

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



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x2                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                   | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                      | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU Size 106 + RU Size 26.82) | 16.24                                | 15.90 | - | - | 19.09    | 5.56       | 24.64      | 30.00            | -5.36            |
| 6475 (RU Size 106 + RU Size 26.82) | 16.22                                | 15.81 | - | - | 19.03    | 5.56       | 24.59      | 30.00            | -5.41            |
| 6515 (RU Size 106 + RU Size 26.83) | 16.26                                | 15.52 | - | - | 18.91    | 5.56       | 24.47      | 30.00            | -5.53            |

**Table 571 - ISSED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                    |
|--------------------------|------------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz                   | Band:           | U-NII-6<br>U-NII-7 |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                    | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                       | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6465 (RU Size 484 + RU Size 242.93) | 19.09                                | 18.64 | - | - | 21.88    | 5.56       | 27.44      | 30.00            | -2.56            |
| 6545 (RU Size 484 + RU Size 242.90) | 18.74                                | 18.28 | - | - | 21.53    | 6.86       | 28.39      | 30.00            | -1.61            |
| 6545 (RU Size 484 + RU Size 242.93) | 18.63                                | 18.18 | - | - | 21.42    | 6.86       | 28.28      | 30.00            | -1.72            |

**Table 572 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                               | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | 19.01                                | 18.79 | - | - | 21.91    | 5.56       | 27.47      | 30.00            | -2.53            |

**Table 573 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                 | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                    | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.95) | 19.02                                | 18.26 | - | - | 21.67    | 5.56       | 27.23      | 30.00            | -2.77            |

**Table 574 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                               | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                             | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                                | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 19.38                                | 19.16 | - | - | 22.28    | 5.56       | 27.84      | 30.00            | -2.16            |

**Table 575 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                      | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                        | 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 SP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                               | Peak Antenna Gain (dBi): | 5.56 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                                  | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 19.05                                | 18.33 | - | - | 21.71    | 5.56       | 27.27      | 30.00            | -2.73            |

**Table 576 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6115                 | -4.48                                | -4.92 | - | - | -1.68    | 6.38       | 4.70       | 14.00            | -9.30            |
| 6275                 | -3.68                                | -3.91 | - | - | -0.79    | 5.88       | 5.10       | 14.00            | -8.90            |
| 6415                 | -3.90                                | -3.93 | - | - | -0.90    | 5.88       | 4.98       | 14.00            | -9.02            |
| 6435                 | -3.83                                | -3.79 | - | - | -0.80    | 5.56       | 4.76       | 14.00            | -9.24            |
| 6475                 | -3.65                                | -3.72 | - | - | -0.67    | 5.56       | 4.88       | 14.00            | -9.12            |
| 6515                 | -3.84                                | -3.69 | - | - | -0.76    | 5.56       | 4.80       | 14.00            | -9.20            |
| 6535                 | -5.29                                | -5.00 | - | - | -2.13    | 6.86       | 4.73       | 14.00            | -9.27            |
| 6695                 | -4.62                                | -5.11 | - | - | -1.85    | 6.86       | 5.01       | 14.00            | -8.99            |
| 6855                 | -4.80                                | -5.23 | - | - | -2.00    | 6.86       | 4.87       | 14.00            | -9.13            |
| 6875                 | -4.53                                | -5.11 | - | - | -1.80    | 6.86       | 5.07       | 14.00            | -8.93            |
| 6895                 | -2.89                                | -3.37 | - | - | -0.11    | 5.07       | 4.96       | 14.00            | -9.04            |
| 6995                 | -2.87                                | -3.12 | - | - | 0.02     | 5.07       | 5.09       | 14.00            | -8.91            |
| 7095                 | -2.78                                | -3.17 | - | - | 0.04     | 5.07       | 5.11       | 14.00            | -8.89            |

**Table 577 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6125                 | -1.63                                | -1.85 | - | - | 1.27     | 6.38       | 7.66       | 14.00            | -6.34            |
| 6285                 | -0.95                                | -0.96 | - | - | 2.06     | 5.88       | 7.94       | 14.00            | -6.06            |
| 6405                 | -1.02                                | -0.90 | - | - | 2.05     | 5.88       | 7.94       | 14.00            | -6.06            |
| 6445                 | -0.79                                | -0.65 | - | - | 2.29     | 5.56       | 7.85       | 14.00            | -6.15            |
| 6485                 | -0.69                                | -0.56 | - | - | 2.39     | 5.56       | 7.94       | 14.00            | -6.06            |
| 6525                 | -2.16                                | -1.99 | - | - | 0.94     | 5.56       | 6.49       | 14.00            | -7.51            |
| 6565                 | -2.22                                | -2.07 | - | - | 0.86     | 6.86       | 7.73       | 14.00            | -6.27            |
| 6725                 | -2.04                                | -2.24 | - | - | 0.87     | 6.86       | 7.74       | 14.00            | -6.26            |
| 6845                 | -1.86                                | -2.17 | - | - | 0.99     | 6.86       | 7.86       | 14.00            | -6.14            |
| 6885                 | -2.12                                | -2.65 | - | - | 0.63     | 6.86       | 7.50       | 14.00            | -6.50            |
| 6925                 | -0.24                                | -0.84 | - | - | 2.48     | 5.07       | 7.55       | 14.00            | -6.45            |
| 7005                 | -0.28                                | -0.54 | - | - | 2.61     | 5.07       | 7.68       | 14.00            | -6.32            |
| 7085                 | -0.16                                | -0.33 | - | - | 2.76     | 5.07       | 7.84       | 14.00            | -6.16            |

**Table 578 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 0.2  |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6145                 | 1.23                                 | 0.95 | - | - | 4.10     | 6.38       | 10.49      | 14.00            | -3.51            |
| 6305                 | 2.35                                 | 2.16 | - | - | 5.26     | 5.88       | 11.15      | 14.00            | -2.85            |
| 6385                 | 2.15                                 | 1.75 | - | - | 4.97     | 5.88       | 10.85      | 14.00            | -3.15            |
| 6465                 | 2.36                                 | 2.40 | - | - | 5.39     | 5.56       | 10.95      | 14.00            | -3.05            |
| 6545                 | 0.73                                 | 0.87 | - | - | 3.81     | 6.86       | 10.67      | 14.00            | -3.33            |
| 6625                 | 1.07                                 | 0.90 | - | - | 4.00     | 6.86       | 10.86      | 14.00            | -3.14            |
| 6705                 | 1.38                                 | 1.14 | - | - | 4.27     | 6.86       | 11.14      | 14.00            | -2.86            |
| 6785                 | 1.55                                 | 1.00 | - | - | 4.29     | 6.86       | 11.16      | 14.00            | -2.84            |
| 6865                 | 1.39                                 | 0.88 | - | - | 4.15     | 6.86       | 11.02      | 14.00            | -2.98            |
| 6945                 | 2.63                                 | 2.18 | - | - | 5.42     | 5.07       | 10.50      | 14.00            | -3.50            |
| 7025                 | 2.64                                 | 2.38 | - | - | 5.52     | 5.07       | 10.59      | 14.00            | -3.41            |

**Table 579 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP | Duty Cycle (%):          | 98.3 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185                 | 3.20                                 | 3.12 | - | - | 6.17     | 6.38       | 12.55      | 14.00            | -1.45            |
| 6345                 | 3.64                                 | 3.24 | - | - | 6.45     | 5.88       | 12.34      | 14.00            | -1.66            |
| 6505                 | 2.93                                 | 2.45 | - | - | 5.71     | 5.56       | 11.27      | 14.00            | -2.73            |
| 6665                 | 2.64                                 | 2.24 | - | - | 5.45     | 6.86       | 12.32      | 14.00            | -1.68            |
| 6825                 | 2.64                                 | 2.46 | - | - | 5.56     | 6.86       | 12.42      | 14.00            | -1.58            |
| 6985                 | 4.25                                 | 4.40 | - | - | 7.33     | 5.07       | 12.41      | 14.00            | -1.59            |

**Table 580 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU106.53)      | -7.86                                | -7.99 | - | - | -4.92    | 6.38       | 1.47       | 14.00            | -12.53           |
| 6275 (RU106.53)      | -7.37                                | -7.35 | - | - | -4.35    | 5.88       | 1.54       | 14.00            | -12.46           |
| 6395 (RU106.53)      | -7.16                                | -7.22 | - | - | -4.18    | 5.88       | 1.70       | 14.00            | -12.30           |
| 6415 (RU106.54)      | -7.34                                | -7.19 | - | - | -4.25    | 5.88       | 1.63       | 14.00            | -12.37           |
| 6435 (RU106.53)      | -7.08                                | -6.96 | - | - | -4.01    | 5.56       | 1.55       | 14.00            | -12.45           |
| 6475 (RU106.53)      | -7.22                                | -7.10 | - | - | -4.15    | 5.56       | 1.41       | 14.00            | -12.59           |
| 6515 (RU106.54)      | -7.15                                | -7.03 | - | - | -4.08    | 5.56       | 1.48       | 14.00            | -12.52           |
| 6535 (RU106.53)      | -8.74                                | -8.47 | - | - | -5.59    | 6.86       | 1.27       | 14.00            | -12.73           |
| 6695 (RU106.53)      | -8.22                                | -8.59 | - | - | -5.39    | 6.86       | 1.47       | 14.00            | -12.53           |
| 6855 (RU106.54)      | -8.05                                | -8.55 | - | - | -5.28    | 6.86       | 1.58       | 14.00            | -12.42           |
| 6875 (RU106.53)      | -7.91                                | -8.37 | - | - | -5.13    | 6.86       | 1.74       | 14.00            | -12.26           |
| 6875 (RU106.54)      | -8.02                                | -8.56 | - | - | -5.27    | 6.86       | 1.60       | 14.00            | -12.40           |
| 6895 (RU106.53)      | -6.20                                | -6.60 | - | - | -3.39    | 5.07       | 1.68       | 14.00            | -12.32           |
| 6995 (RU106.53)      | -6.47                                | -6.73 | - | - | -3.59    | 5.07       | 1.49       | 14.00            | -12.51           |
| 7095 (RU106.54)      | -6.29                                | -6.61 | - | - | -3.44    | 5.07       | 1.63       | 14.00            | -12.37           |

**Table 581 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                   | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                      | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)              | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU Size 52 + RU Size 26.70) | -8.95                                | -9.09 | - | - | -6.01    | 6.38       | 0.37       | 14.00            | -13.63           |
| 6275 (RU Size 52 + RU Size 26.70) | -8.57                                | -8.42 | - | - | -5.48    | 5.88       | 0.40       | 14.00            | -13.60           |
| 6395 (RU Size 52 + RU Size 26.70) | -8.29                                | -8.27 | - | - | -5.27    | 5.88       | 0.62       | 14.00            | -13.38           |
| 6415 (RU Size 52 + RU Size 26.72) | -8.75                                | -8.50 | - | - | -5.61    | 5.88       | 0.27       | 14.00            | -13.73           |
| 6435 (RU Size 52 + RU Size 26.70) | -8.41                                | -8.21 | - | - | -5.30    | 5.56       | 0.26       | 14.00            | -13.74           |
| 6475 (RU Size 52 + RU Size 26.70) | -8.33                                | -8.14 | - | - | -5.22    | 5.56       | 0.33       | 14.00            | -13.67           |
| 6515 (RU Size 52 + RU Size 26.72) | -8.50                                | -8.32 | - | - | -5.40    | 5.56       | 0.16       | 14.00            | -13.84           |
| 6875 (RU Size 52 + RU Size 26.70) | -9.38                                | -9.85 | - | - | -6.60    | 6.86       | 0.26       | 14.00            | -13.74           |
| 6875 (RU Size 52 + RU Size 26.72) | -9.33                                | -9.84 | - | - | -6.57    | 6.86       | 0.30       | 14.00            | -13.70           |
| 6895 (RU Size 52 + RU Size 26.70) | -7.50                                | -7.83 | - | - | -4.65    | 5.07       | 0.42       | 14.00            | -13.58           |
| 6995 (RU Size 52 + RU Size 26.70) | -7.54                                | -7.78 | - | - | -4.65    | 5.07       | 0.42       | 14.00            | -13.58           |
| 7095 (RU Size 52 + RU Size 26.72) | -7.46                                | -7.75 | - | - | -4.59    | 5.07       | 0.48       | 14.00            | -13.52           |

**Table 582 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                    | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                       | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)               | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU Size 106 + RU Size 26.82) | -6.78                                | -6.96 | - | - | -3.86    | 6.38       | 2.53       | 14.00            | -11.47           |
| 6275 (RU Size 106 + RU Size 26.82) | -6.85                                | -6.79 | - | - | -3.81    | 5.88       | 2.07       | 14.00            | -11.93           |
| 6415 (RU Size 106 + RU Size 26.83) | -6.47                                | -6.32 | - | - | -3.38    | 5.88       | 2.50       | 14.00            | -11.50           |
| 6435 (RU Size 106 + RU Size 26.82) | -6.25                                | -6.14 | - | - | -3.18    | 5.56       | 2.37       | 14.00            | -11.63           |
| 6475 (RU Size 106 + RU Size 26.82) | -6.07                                | -5.99 | - | - | -3.02    | 5.56       | 2.54       | 14.00            | -11.46           |
| 6515 (RU Size 106 + RU Size 26.83) | -6.27                                | -6.13 | - | - | -3.19    | 5.56       | 2.37       | 14.00            | -11.63           |
| 6535 (RU Size 106 + RU Size 26.82) | -7.64                                | -7.42 | - | - | -4.52    | 6.86       | 2.34       | 14.00            | -11.66           |
| 6695 (RU Size 106 + RU Size 26.82) | -7.43                                | -7.79 | - | - | -4.59    | 6.86       | 2.27       | 14.00            | -11.73           |
| 6855 (RU Size 106 + RU Size 26.83) | -7.21                                | -7.70 | - | - | -4.44    | 6.86       | 2.43       | 14.00            | -11.57           |
| 6875 (RU Size 106 + RU Size 26.82) | -7.07                                | -7.56 | - | - | -4.30    | 6.86       | 2.57       | 14.00            | -11.43           |
| 6875 (RU Size 106 + RU Size 26.83) | -7.03                                | -7.58 | - | - | -4.28    | 6.86       | 2.58       | 14.00            | -11.42           |
| 6895 (RU Size 106 + RU Size 26.82) | -5.58                                | -5.95 | - | - | -2.75    | 5.07       | 2.32       | 14.00            | -11.68           |
| 6995 (RU Size 106 + RU Size 26.82) | -5.62                                | -5.94 | - | - | -2.77    | 5.07       | 2.31       | 14.00            | -11.69           |
| 7095 (RU Size 106 + RU Size 26.83) | -5.52                                | -5.83 | - | - | -2.66    | 5.07       | 2.41       | 14.00            | -11.59           |

**Table 583 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.525-6.875 GHz                                      | Band:           | U-NII-7         |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                        | 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 VLP | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                     | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                        | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6705 (RU Size 484 + RU Size 242.93) | -0.41                                | -0.59 | - | - | 2.51     | 6.86       | 9.38       | 14.00            | -4.62            |
| 6785 (RU Size 484 + RU Size 242.93) | -0.25                                | -0.44 | - | - | 2.66     | 6.86       | 9.53       | 14.00            | -4.47            |

**Table 584 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                       | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                     | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                        | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6145 (RU Size 484 + RU Size 242.92) | -0.01                                | -0.32 | - | - | 2.85     | 6.38       | 9.23       | 14.00            | -4.77            |
| 6145 (RU Size 484 + RU Size 242.93) | -0.02                                | -0.15 | - | - | 2.93     | 6.38       | 9.31       | 14.00            | -4.69            |
| 6305 (RU Size 484 + RU Size 242.92) | 0.62                                 | 0.44  | - | - | 3.54     | 5.88       | 9.42       | 14.00            | -4.58            |
| 6385 (RU Size 484 + RU Size 242.90) | 0.63                                 | 0.54  | - | - | 3.60     | 5.88       | 9.48       | 14.00            | -4.52            |
| 6465 (RU Size 484 + RU Size 242.93) | 0.89                                 | 0.88  | - | - | 3.90     | 5.56       | 9.46       | 14.00            | -4.54            |
| 6545 (RU Size 484 + RU Size 242.90) | -0.53                                | -0.48 | - | - | 2.51     | 6.86       | 9.37       | 14.00            | -4.63            |
| 6545 (RU Size 484 + RU Size 242.93) | -0.70                                | -0.51 | - | - | 2.41     | 6.86       | 9.27       | 14.00            | -4.73            |
| 6625 (RU Size 484 + RU Size 242.93) | -0.49                                | -0.68 | - | - | 2.43     | 6.86       | 9.29       | 14.00            | -4.71            |
| 6705 (RU Size 484 + RU Size 242.91) | 0.23                                 | -0.11 | - | - | 3.07     | 6.86       | 9.94       | 14.00            | -4.06            |
| 6785 (RU Size 484 + RU Size 242.90) | 0.24                                 | -0.33 | - | - | 2.97     | 6.86       | 9.84       | 14.00            | -4.16            |
| 6865 (RU Size 484 + RU Size 242.90) | -0.44                                | -0.87 | - | - | 2.36     | 6.86       | 9.22       | 14.00            | -4.78            |
| 6865 (RU Size 484 + RU Size 242.93) | -0.45                                | -0.72 | - | - | 2.43     | 6.86       | 9.29       | 14.00            | -4.71            |
| 6945 (RU Size 484 + RU Size 242.93) | 1.34                                 | 0.71  | - | - | 4.05     | 5.07       | 9.12       | 14.00            | -4.88            |
| 7025 (RU Size 484 + RU Size 242.90) | 1.59                                 | 1.21  | - | - | 4.42     | 5.07       | 9.49       | 14.00            | -4.51            |

**Table 585 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                       |                 |                               |
|--------------------------|-------------------------------------------------------|-----------------|-------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                         | 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 VLP (Secondary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                  | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                     | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | 2.37                                 | 2.24 | - | - | 5.32     | 5.56       | 10.87      | 14.00            | -3.13            |
| 6665 (RU Size 996 + RU Size 484.94) | 2.36                                 | 2.01 | - | - | 5.20     | 6.86       | 12.06      | 14.00            | -1.94            |
| 6825 (RU Size 996 + RU Size 484.94) | 2.40                                 | 2.41 | - | - | 5.41     | 6.86       | 12.28      | 14.00            | -1.72            |
| 6985 (RU Size 996 + RU Size 484.94) | 4.23                                 | 4.44 | - | - | 7.35     | 5.07       | 12.42      | 14.00            | -1.58            |

**Table 586 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                      |                 |                 |
|--------------------------|------------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 5.925-6.425 GHz                                      | Band:           | U-NII-5         |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                        | 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 VLP (Primary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                              | Peak Antenna Gain (dBi): | 6.38 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.32                                 | 3.20 | - | - | 6.27     | 6.38       | 12.66      | 14.00            | -1.34            |

**Table 587 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP (Primary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | 2.95                                 | 2.92 | - | - | 5.94     | 6.38       | 12.33      | 14.00            | -1.67            |
| 6345 (RU Size 996 + RU Size 484.94) | 3.71                                 | 3.34 | - | - | 6.54     | 5.88       | 12.42      | 14.00            | -1.58            |
| 6505 (RU Size 996 + RU Size 484.94) | 2.96                                 | 2.34 | - | - | 5.68     | 5.56       | 11.23      | 14.00            | -2.77            |
| 6665 (RU Size 996 + RU Size 484.94) | 2.73                                 | 2.27 | - | - | 5.51     | 6.86       | 12.38      | 14.00            | -1.62            |
| 6825 (RU Size 996 + RU Size 484.94) | 2.87                                 | 2.66 | - | - | 5.78     | 6.86       | 12.64      | 14.00            | -1.36            |
| 6985 (RU Size 996 + RU Size 484.94) | 3.11                                 | 3.01 | - | - | 6.07     | 5.07       | 11.15      | 14.00            | -2.85            |

**Table 588 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP (Secondary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                  | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                     | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.94) | 3.28                                 | 2.99 | - | - | 6.14     | 6.38       | 12.53      | 14.00            | -1.47            |
| 6185 (RU Size 996 + RU Size 484.95) | 3.19                                 | 3.10 | - | - | 6.15     | 6.38       | 12.54      | 14.00            | -1.46            |
| 6505 (RU Size 996 + RU Size 484.95) | 2.24                                 | 2.21 | - | - | 5.23     | 5.56       | 10.79      | 14.00            | -3.21            |
| 6665 (RU Size 996 + RU Size 484.95) | 2.40                                 | 1.83 | - | - | 5.14     | 6.86       | 12.00      | 14.00            | -2.00            |
| 6825 (RU Size 996 + RU Size 484.95) | 2.55                                 | 2.52 | - | - | 5.55     | 6.86       | 12.41      | 14.00            | -1.59            |
| 6985 (RU Size 996 + RU Size 484.95) | 4.32                                 | 4.54 | - | - | 7.44     | 5.07       | 12.52      | 14.00            | -1.48            |

**Table 589 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                              | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                                 | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.97) | 3.21                                 | 3.11 | - | - | 6.17     | 6.38       | 12.55      | 14.00            | -1.45            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 3.19                                 | 3.11 | - | - | 6.16     | 6.38       | 12.54      | 14.00            | -1.46            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.15                                 | 3.05 | - | - | 6.11     | 6.38       | 12.50      | 14.00            | -1.50            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.75                                 | 3.34 | - | - | 6.56     | 5.88       | 12.45      | 14.00            | -1.55            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.00                                 | 2.46 | - | - | 5.75     | 5.56       | 11.30      | 14.00            | -2.70            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.08                                 | 2.78 | - | - | 5.94     | 6.86       | 12.81      | 14.00            | -1.19            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.39                                 | 3.20 | - | - | 6.31     | 6.86       | 13.17      | 14.00            | -0.83            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.42                                 | 3.26 | - | - | 6.35     | 5.07       | 11.42      | 14.00            | -2.58            |

**Table 590 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                                | Peak Antenna Gain (dBi): | 6.86 |
| Active Port(s):           | A+B (Core 0 + Core 1)                                                   | Active Chain(s):         | 0+1  |

| Test Frequency (MHz)                              | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.23                                 | 3.09 | - | - | 6.17     | 6.38       | 12.56      | 14.00            | -1.44            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 2.78                                 | 2.66 | - | - | 5.73     | 5.56       | 11.29      | 14.00            | -2.71            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 2.61                                 | 2.19 | - | - | 5.41     | 6.86       | 12.28      | 14.00            | -1.72            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | 2.63                                 | 2.57 | - | - | 5.61     | 6.86       | 12.47      | 14.00            | -1.53            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | 4.29                                 | 4.47 | - | - | 7.39     | 5.07       | 12.47      | 14.00            | -1.53            |

**Table 591 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | 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 LPI  | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | -3.32                                | -3.55 | - | - | -0.42    | 9.68       | 9.26       | 24.00            | -14.74           |
| 6195                 | -3.38                                | -3.60 | - | - | -0.48    | 9.38       | 8.90       | 24.00            | -15.10           |
| 6415                 | -2.96                                | -2.67 | - | - | 0.20     | 8.88       | 9.08       | 24.00            | -14.92           |
| 6435                 | -2.77                                | -2.48 | - | - | 0.39     | 8.56       | 8.95       | 24.00            | -15.05           |
| 6475                 | -2.51                                | -2.37 | - | - | 0.57     | 8.56       | 9.14       | 24.00            | -14.86           |
| 6515                 | -2.65                                | -2.59 | - | - | 0.39     | 8.56       | 8.95       | 24.00            | -15.05           |
| 6535                 | -4.10                                | -3.86 | - | - | -0.97    | 9.87       | 8.90       | 24.00            | -15.10           |
| 6695                 | -3.77                                | -3.93 | - | - | -0.84    | 9.87       | 9.03       | 24.00            | -14.97           |
| 6855                 | -3.61                                | -4.00 | - | - | -0.79    | 9.87       | 9.08       | 24.00            | -14.92           |
| 6875                 | -3.58                                | -4.19 | - | - | -0.86    | 9.87       | 9.00       | 24.00            | -15.00           |
| 6895                 | -1.84                                | -2.19 | - | - | 1.00     | 8.05       | 9.05       | 24.00            | -14.95           |
| 6995                 | -1.99                                | -2.53 | - | - | 0.76     | 8.05       | 8.81       | 24.00            | -15.19           |
| 7095                 | -1.83                                | -2.35 | - | - | 0.93     | 8.05       | 8.98       | 24.00            | -15.02           |

**Table 592 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | 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 LPI  | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | -0.47                                | -0.71 | - | - | 2.42     | 9.68       | 12.10      | 24.00            | -11.90           |
| 6205                 | -0.72                                | -0.68 | - | - | 2.31     | 9.38       | 11.69      | 24.00            | -12.31           |
| 6405                 | -0.00                                | 0.17  | - | - | 3.09     | 8.88       | 11.97      | 24.00            | -12.03           |
| 6445                 | 0.23                                 | 0.44  | - | - | 3.35     | 8.56       | 11.91      | 24.00            | -12.09           |
| 6485                 | 0.26                                 | 0.41  | - | - | 3.35     | 8.56       | 11.91      | 24.00            | -12.09           |
| 6525                 | -1.08                                | -0.94 | - | - | 2.00     | 8.56       | 10.56      | 24.00            | -13.44           |
| 6565                 | -1.08                                | -0.83 | - | - | 2.06     | 9.87       | 11.92      | 24.00            | -12.08           |
| 6725                 | -1.06                                | -1.17 | - | - | 1.89     | 9.87       | 11.76      | 24.00            | -12.24           |
| 6845                 | -0.88                                | -1.08 | - | - | 2.03     | 9.87       | 11.90      | 24.00            | -12.10           |
| 6885                 | -0.75                                | -1.11 | - | - | 2.08     | 9.87       | 11.95      | 24.00            | -12.05           |
| 6925                 | 0.75                                 | 0.36  | - | - | 3.57     | 8.05       | 11.62      | 24.00            | -12.38           |
| 7005                 | 0.77                                 | 0.45  | - | - | 3.62     | 8.05       | 11.67      | 24.00            | -12.33           |
| 7085                 | 0.93                                 | 0.55  | - | - | 3.75     | 8.05       | 11.80      | 24.00            | -12.20           |

**Table 593 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | 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 LPI  | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | 2.35                                 | 2.40 | - | - | 5.39     | 9.68       | 15.07      | 24.00            | -8.93            |
| 6225                 | 2.35                                 | 2.52 | - | - | 5.45     | 9.38       | 14.82      | 24.00            | -9.18            |
| 6305                 | 3.03                                 | 3.16 | - | - | 6.11     | 8.88       | 14.99      | 24.00            | -9.01            |
| 6385                 | 2.71                                 | 2.72 | - | - | 5.72     | 8.88       | 14.60      | 24.00            | -9.40            |
| 6465                 | 3.59                                 | 3.36 | - | - | 6.49     | 8.56       | 15.05      | 24.00            | -8.95            |
| 6545                 | 1.65                                 | 2.21 | - | - | 4.95     | 9.87       | 14.82      | 24.00            | -9.18            |
| 6705                 | 2.14                                 | 1.82 | - | - | 4.99     | 9.87       | 14.86      | 24.00            | -9.14            |
| 6785                 | 2.22                                 | 2.06 | - | - | 5.15     | 9.87       | 15.02      | 24.00            | -8.98            |
| 6865                 | 2.44                                 | 2.30 | - | - | 5.38     | 9.87       | 15.25      | 24.00            | -8.75            |
| 6945                 | 3.85                                 | 3.78 | - | - | 6.82     | 8.05       | 14.87      | 24.00            | -9.13            |
| 7025                 | 3.50                                 | 3.70 | - | - | 6.61     | 8.05       | 14.66      | 24.00            | -9.34            |

**Table 594 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | 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 HE160 SU LPI | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | 4.61                                 | 4.82 | - | - | 7.72     | 9.68       | 17.40      | 24.00            | -6.60            |
| 6185                 | 5.29                                 | 5.35 | - | - | 8.33     | 9.38       | 17.71      | 24.00            | -6.29            |
| 6345                 | 5.73                                 | 5.33 | - | - | 8.55     | 8.88       | 17.42      | 24.00            | -6.58            |
| 6505                 | 4.67                                 | 4.43 | - | - | 7.56     | 8.56       | 16.12      | 24.00            | -7.88            |
| 6665                 | 4.82                                 | 4.51 | - | - | 7.67     | 9.87       | 17.54      | 24.00            | -6.46            |
| 6825                 | 4.64                                 | 4.61 | - | - | 7.63     | 9.87       | 17.50      | 24.00            | -6.50            |
| 6985                 | 7.11                                 | 7.05 | - | - | 10.09    | 8.05       | 18.14      | 24.00            | -5.86            |

**Table 595 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                    |
|--------------------------|-----------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                  | Band:           | U-NII-5<br>U-NII-7 |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | 13.62                                | 13.75 | - | - | 16.70    | 9.68       | 26.37      | 30.00            | -3.63            |
| 6195                 | 14.62                                | 14.55 | - | - | 17.60    | 9.38       | 26.98      | 30.00            | -3.02            |
| 6275                 | 15.06                                | 14.89 | - | - | 17.99    | 8.88       | 26.86      | 30.00            | -3.14            |
| 6415                 | 15.02                                | 14.57 | - | - | 17.81    | 8.88       | 26.69      | 30.00            | -3.31            |
| 6535                 | 14.29                                | 13.90 | - | - | 17.11    | 9.87       | 26.98      | 30.00            | -3.02            |
| 6695                 | 14.20                                | 13.87 | - | - | 17.05    | 9.87       | 26.92      | 30.00            | -3.08            |
| 6855                 | 14.24                                | 14.21 | - | - | 17.24    | 9.87       | 27.11      | 30.00            | -2.89            |

**Table 596 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                    |
|--------------------------|-----------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                  | Band:           | U-NII-5<br>U-NII-7 |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | 15.81                                | 16.05 | - | - | 18.94    | 9.68       | 28.62      | 30.00            | -1.38            |
| 6205                 | 16.19                                | 16.23 | - | - | 19.22    | 9.38       | 28.60      | 30.00            | -1.40            |
| 6405                 | 16.86                                | 16.39 | - | - | 19.64    | 8.88       | 28.52      | 30.00            | -1.48            |
| 6565                 | 15.97                                | 15.78 | - | - | 18.89    | 9.87       | 28.75      | 30.00            | -1.25            |
| 6725                 | 15.74                                | 15.53 | - | - | 18.65    | 9.87       | 28.51      | 30.00            | -1.49            |
| 6845                 | 15.86                                | 16.00 | - | - | 18.94    | 9.87       | 28.81      | 30.00            | -1.19            |

**Table 597 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.525-6.875 GHz                                     | Band:           | U-NII-7         |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6625                 | 15.95                                | 15.61 | - | - | 18.79    | 9.87       | 28.66      | 30.00            | -1.34            |

**Table 598 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                    |
|--------------------------|-----------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                  | Band:           | U-NII-5<br>U-NII-7 |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | 16.09                                | 16.24 | - | - | 19.18    | 9.68       | 28.86      | 30.00            | -1.14            |
| 6225                 | 16.18                                | 16.20 | - | - | 19.20    | 9.38       | 28.57      | 30.00            | -1.43            |
| 6385                 | 16.97                                | 16.48 | - | - | 19.75    | 8.88       | 28.62      | 30.00            | -1.38            |
| 6705                 | 15.86                                | 15.46 | - | - | 18.67    | 9.87       | 28.54      | 30.00            | -1.46            |
| 6785                 | 15.67                                | 15.88 | - | - | 18.79    | 9.87       | 28.66      | 30.00            | -1.34            |

**Table 599 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                    |
|--------------------------|-----------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                  | Band:           | U-NII-5<br>U-NII-7 |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                       | 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 HE160 SU SP  | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | 15.85                                | 15.97 | - | - | 18.92    | 9.68       | 28.60      | 30.00            | -1.40            |
| 6185                 | 16.27                                | 16.13 | - | - | 19.21    | 9.38       | 28.59      | 30.00            | -1.41            |
| 6345                 | 16.69                                | 16.18 | - | - | 19.45    | 8.88       | 28.33      | 30.00            | -1.67            |
| 6665                 | 15.90                                | 15.51 | - | - | 18.72    | 9.87       | 28.58      | 30.00            | -1.42            |

**Table 600 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                     | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.56 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6435                 | 15.53                                | 15.25 | - | - | 18.40    | 8.56       | 26.97      | 30.00            | -3.03            |
| 6475                 | 15.60                                | 15.20 | - | - | 18.41    | 8.56       | 26.98      | 30.00            | -3.02            |
| 6515                 | 15.59                                | 15.23 | - | - | 18.42    | 8.56       | 26.98      | 30.00            | -3.02            |

**Table 601 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                     | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.56 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6445                 | 17.10                                | 16.84 | - | - | 19.98    | 8.56       | 28.55      | 30.00            | -1.45            |
| 6485                 | 17.23                                | 16.98 | - | - | 20.12    | 8.56       | 28.68      | 30.00            | -1.32            |
| 6525                 | 16.05                                | 15.71 | - | - | 18.90    | 8.56       | 27.46      | 30.00            | -2.54            |

**Table 602 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                    |
|--------------------------|-----------------------------------------------------|-----------------|--------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz                  | Band:           | U-NII-6<br>U-NII-7 |
| Limit Clause(s):         | RSS-248 4.5.5                                       | 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 SP   | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6465                 | 17.19                                | 16.78 | - | - | 20.00    | 8.56       | 28.56      | 30.00            | -1.44            |
| 6545                 | 15.93                                | 15.80 | - | - | 18.87    | 9.87       | 28.74      | 30.00            | -1.26            |

**Table 603 - ISSED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                     | Band:           | U-NII-6         |
| Limit Clause(s):         | RSS-248 4.5.5                                       | 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 HE160 SU SP  | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.56 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505                 | 15.80                                | 15.39 | - | - | 18.61    | 8.56       | 27.17      | 30.00            | -2.83            |

**Table 604 - ISED Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6115                 | -7.23                                | -7.87 | - | - | -4.53    | 9.38       | 4.85       | 14.00            | -9.15            |
| 6275                 | -6.80                                | -6.82 | - | - | -3.80    | 8.88       | 5.08       | 14.00            | -8.92            |
| 6415                 | -6.91                                | -6.56 | - | - | -3.72    | 8.88       | 5.16       | 14.00            | -8.84            |
| 6435                 | -6.75                                | -6.44 | - | - | -3.58    | 8.56       | 4.98       | 14.00            | -9.02            |
| 6475                 | -6.44                                | -6.31 | - | - | -3.36    | 8.56       | 5.20       | 14.00            | -8.80            |
| 6515                 | -6.60                                | -6.54 | - | - | -3.56    | 8.56       | 5.00       | 14.00            | -9.00            |
| 6535                 | -8.03                                | -7.78 | - | - | -4.89    | 9.87       | 4.97       | 14.00            | -9.03            |
| 6695                 | -7.78                                | -7.89 | - | - | -4.83    | 9.87       | 5.04       | 14.00            | -8.96            |
| 6855                 | -7.74                                | -8.10 | - | - | -4.90    | 9.87       | 4.96       | 14.00            | -9.04            |
| 6875                 | -7.51                                | -8.04 | - | - | -4.76    | 9.87       | 5.11       | 14.00            | -8.89            |
| 6895                 | -5.81                                | -5.98 | - | - | -2.88    | 8.05       | 5.16       | 14.00            | -8.84            |
| 6995                 | -5.91                                | -6.26 | - | - | -3.07    | 8.05       | 4.98       | 14.00            | -9.02            |
| 7095                 | -5.77                                | -6.22 | - | - | -2.98    | 8.05       | 5.07       | 14.00            | -8.93            |

**Table 605 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6125                 | -4.46                                | -4.68 | - | - | -1.56    | 9.38       | 7.82       | 14.00            | -6.18            |
| 6285                 | -3.88                                | -4.01 | - | - | -0.93    | 8.88       | 7.95       | 14.00            | -6.05            |
| 6405                 | -3.99                                | -3.77 | - | - | -0.87    | 8.88       | 8.01       | 14.00            | -5.99            |
| 6445                 | -3.76                                | -3.53 | - | - | -0.63    | 8.56       | 7.93       | 14.00            | -6.07            |
| 6485                 | -3.68                                | -3.47 | - | - | -0.56    | 8.56       | 8.00       | 14.00            | -6.00            |
| 6525                 | -4.97                                | -4.85 | - | - | -1.90    | 8.56       | 6.66       | 14.00            | -7.34            |
| 6565                 | -5.07                                | -4.73 | - | - | -1.88    | 9.87       | 7.98       | 14.00            | -6.02            |
| 6725                 | -4.84                                | -4.94 | - | - | -1.88    | 9.87       | 7.99       | 14.00            | -6.01            |
| 6845                 | -4.64                                | -4.79 | - | - | -1.71    | 9.87       | 8.16       | 14.00            | -5.84            |
| 6885                 | -4.83                                | -5.16 | - | - | -1.98    | 9.87       | 7.88       | 14.00            | -6.12            |
| 6925                 | -3.14                                | -3.59 | - | - | -0.35    | 8.05       | 7.70       | 14.00            | -6.30            |
| 7005                 | -3.06                                | -3.46 | - | - | -0.25    | 8.05       | 7.80       | 14.00            | -6.20            |
| 7085                 | -3.16                                | -3.51 | - | - | -0.32    | 8.05       | 7.72       | 14.00            | -6.28            |

**Table 606 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 VLP  | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6145                 | -1.39                                | -1.72 | - | - | 1.46     | 9.38       | 10.84      | 14.00            | -3.16            |
| 6305                 | -0.73                                | -0.86 | - | - | 2.22     | 8.88       | 11.09      | 14.00            | -2.91            |
| 6385                 | -1.26                                | -1.35 | - | - | 1.70     | 8.88       | 10.58      | 14.00            | -3.42            |
| 6465                 | -0.57                                | -0.45 | - | - | 2.50     | 8.56       | 11.07      | 14.00            | -2.93            |
| 6545                 | -1.99                                | -1.81 | - | - | 1.11     | 9.87       | 10.98      | 14.00            | -3.02            |
| 6705                 | -1.94                                | -2.10 | - | - | 0.99     | 9.87       | 10.86      | 14.00            | -3.14            |
| 6785                 | -1.74                                | -1.94 | - | - | 1.17     | 9.87       | 11.04      | 14.00            | -2.96            |
| 6865                 | -1.56                                | -1.82 | - | - | 1.32     | 9.87       | 11.19      | 14.00            | -2.81            |
| 6945                 | -0.42                                | -0.75 | - | - | 2.43     | 8.05       | 10.47      | 14.00            | -3.53            |
| 7025                 | -0.43                                | -0.63 | - | - | 2.48     | 8.05       | 10.53      | 14.00            | -3.47            |

**Table 607 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | 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 HE160 SU VLP | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.87 |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1  |

| Test Frequency (MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|--------------------------------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A                                    | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6185                 | 0.27                                 | -0.04 | - | - | 3.13     | 9.38       | 12.51      | 14.00            | -1.49            |
| 6345                 | 0.69                                 | 0.57  | - | - | 3.64     | 8.88       | 12.52      | 14.00            | -1.48            |
| 6505                 | -0.37                                | -0.13 | - | - | 2.76     | 8.56       | 11.33      | 14.00            | -2.67            |
| 6665                 | -0.15                                | -0.30 | - | - | 2.79     | 9.87       | 12.65      | 14.00            | -1.35            |
| 6825                 | -0.23                                | -0.70 | - | - | 2.55     | 9.87       | 12.42      | 14.00            | -1.58            |
| 6985                 | 1.58                                 | 1.53  | - | - | 4.57     | 8.05       | 12.61      | 14.00            | -1.39            |

**Table 608 - Maximum Conducted (average) Output Power Results**



FCC 47 CFR Part 15E, Limit Clause 15.407(a)(7)

For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

ISED RSS-248, Limit Clause 4.5.5

The following limits shall apply to standard client devices:

the maximum e.i.r.p. spectral density shall not exceed 17 dBm/MHz  
the maximum e.i.r.p. over the 5925-6875 MHz frequency band shall not exceed 30 dBm and  
the maximum power limits shall remain at least 6 dB below the power levels authorized for the associated standard-power access point

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(8)

For client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

ISED RSS-248, Limit Clause 4.5.3

The following limits shall apply to low-power client devices.

the maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz; and  
the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24 dBm.

FCC 47 CFR Part 15E, Limit Clause 15.407(a)(9)

For very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed -5 dBm e.i.r.p. in any 1-megahertz band and the maximum e.i.r.p. must not exceed 14 dBm.

ISED RSS-248, Limit Clause 4.5.6

The following limits shall apply to very low-power devices.

the maximum e.i.r.p. spectral density shall not exceed -5 dBm/MHz; and  
the maximum e.i.r.p. shall not exceed 14 dBm.



### 2.3.7 Test Location and Test Equipment Used

This test was carried out in RF Laboratory 14 and RF Laboratory 18.

| Instrument                       | Manufacturer   | Type No.        | TE No. | Calibration Period (months) | Calibration Expiry Date |
|----------------------------------|----------------|-----------------|--------|-----------------------------|-------------------------|
| AC Programmable Power Supply     | iTech          | IT7324          | 5225   | -                           | O/P Mon                 |
| Signal Conditioning Unit         | TUV SUD        | SPECTRUM_SCU001 | 5759   | 12                          | 05-Mar-2027             |
| USB Power Sensor                 | Boonton        | RTP5008         | 5820   | 12                          | 16-Mar-2027             |
| USB Power Sensor                 | Boonton        | RTP5008         | 5821   | 12                          | 16-Mar-2027             |
| USB Power Sensor                 | Boonton        | RTP5008         | 5830   | 12                          | 05-Mar-2027             |
| USB Power Sensor                 | Boonton        | RTP5008         | 5832   | 12                          | 05-Mar-2027             |
| 1500VA AC Power Supply           | iTech          | IT7324          | 5907   | -                           | O/P Mon                 |
| USB Power Sensors, 50MHz to 8GHz | Boonton        | RTP5008         | 5921   | 12                          | 29-Nov-2026             |
| USB Power Sensors, 50MHz to 8GHz | Boonton        | RTP5008         | 5922   | 12                          | 29-Nov-2026             |
| Digital Multimeter               | Fluke          | 115             | 6147   | 12                          | 03-Jun-2027             |
| Humidity and Temperature Meter   | R.S Components | 1364            | 6346   | 12                          | 31-Mar-2027             |
| Signal Conditioning Unit         | TUV SUD        | SPECTRUM_SCU001 | 6426   | 12                          | 16-Mar-2027             |
| Signal Conditioning Unit         | TUV SUD        | SPECTRUM_SCU001 | 6517   | 12                          | 25-Feb-2027             |
| Signal Conditioning Unit         | TUV SUD        | SPECTRUM_SCU001 | 6518   | 12                          | 25-Feb-2027             |
| Signal Conditioning Unit         | TUV SUD        | SPECTRUM_SCU001 | 6519   | 12                          | 29-Nov-2026             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6520   | 12                          | 29-Nov-2026             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6521   | 12                          | 29-Nov-2026             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6526   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6527   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6529   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6530   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor        | Boonton        | RTP5008         | 6585   | 12                          | 27-Feb-2027             |
| USB Wideband Power Sensor        | Boonton        | RTP5008         | 6586   | 12                          | 27-Feb-2027             |
| USB Wideband Power Sensor        | Boonton        | RTP5008         | 6587   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor        | Boonton        | RTP5008         | 6588   | 12                          | 25-Feb-2027             |
| AC Programmable Power Supply     | iTech          | IT7324          | 6662   | -                           | O/P Mon                 |
| AC Programmable Power Supply     | iTech          | IT7324          | 6665   | -                           | O/P Mon                 |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6752   | 12                          | 16-Mar-2027             |
| SCU Cable Assembly               | TUV SUD        | SPECTRUM_SCU_CA | 6753   | 12                          | 16-Mar-2027             |



| Instrument         | Manufacturer | Type No.        | TE No. | Calibration Period (months) | Calibration Expiry Date |
|--------------------|--------------|-----------------|--------|-----------------------------|-------------------------|
| SCU Cable Assembly | TUV SUD      | SPECTRUM_SCU_CA | 6903   | 12                          | 05-Mar-2027             |
| SCU Cable Assembly | TUV SUD      | SPECTRUM_SCU_CA | 6904   | 12                          | 05-Mar-2027             |

**Table 609**

O/P Mon - Output Monitored using calibrated equipment



## **2.4 Maximum Conducted Power Spectral Density**

### **2.4.1 Specification Reference**

FCC 47 CFR Part 15E, Clause 15.407 (a)  
ISED RSS-248, Clause 4.5

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

A3375, S/N: CH6Q14YF9N - Modification State 0  
A3375, S/N: CX4D4WHY7Q - Modification State 0

### **2.4.3 Date of Test**

07-September-2026 to 29-September-2026

### **2.4.4 Test Method**

The test was performed in accordance with KDB 789033, clause F.

Where the EUT duty cycle was < 98 % and repeatable within  $\pm 2$  %, the spectrum analyser was set to trace (power) averaging and a duty cycle correction was added as calculated in the result tables below (Method SA-2). Where the duty cycle was  $\geq 98$  % the spectrum analyser was set to trace (power) averaging and no duty cycle correction made (Method SA-1). In all other cases the spectrum analyser trace was set to max hold (Method SA-3).

The output power was verified as being the same from each transmit core (within negligible tolerances), but the antenna gains were not identical.

SISO mode was tested on the port with the highest antenna gain which would result in the highest EIRP output power.

MIMO output port summing was performed in accordance with KDB 662911 D01. For the CDD results the directional gain was calculated using the equation in clause F)2)f)(ii) for CDD with unequal antenna gains with equal transmit powers. CDD uses only one spatial stream so for 2 cores with different gains the equation stated reduced to:

$$\text{CDD Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2}).$$

Note this is different to the output power CDD directional gain calculation, since the unintentional beamforming produced by CDD operation is a narrowband effect that averages out over a wideband signal.

SDM uses 2 uncorrelated spatial streams. For SDM modes Directional Gain was hence calculated in accordance with clause F)2)d)(ii) for completely uncorrelated signals with unequal antenna gains and equal transmit powers. The formula therefore reduced to:

$$\text{SDM Directional Gain} = 10 \cdot \log((10^{(G1/10)} + 10^{(G2/10)})/2)$$

TxBF uses 1 spatial stream over 2 transmit cores. Therefore the signal was correlated and the gain was calculated in accordance with clause F)2)d)(i) for correlated signals with unequal antenna gains and equal transmit powers. The formula reduces to:

$$\text{TxBF Directional Gain} = 10 \cdot \log((10^{(G1/20)} + 10^{(G2/20)})^{2/2})$$



## 2.4.5 Environmental Conditions

|                     |                |
|---------------------|----------------|
| Ambient Temperature | 20.9 - 25.1 °C |
| Relative Humidity   | 46.2 - 64.3 %  |

## 2.4.6 Test Results

### 6 GHz WLAN

| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a20 LPI | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 5955                 | -9.22           | - | - | - | -9.22  | 7.20       | -2.02      | -1.00            | -1.02            |
| 6195                 | -8.07           | - | - | - | -8.07  | 5.80       | -2.27      | -1.00            | -1.27            |
| 6415                 | -7.24           | - | - | - | -7.24  | 5.30       | -1.94      | -1.00            | -0.94            |
| 6435                 | -8.18           | - | - | - | -8.18  | 5.80       | -2.38      | -1.00            | -1.38            |
| 6475                 | -7.94           | - | - | - | -7.94  | 5.80       | -2.14      | -1.00            | -1.14            |
| 6515                 | -7.84           | - | - | - | -7.84  | 5.80       | -2.04      | -1.00            | -1.04            |
| 6535                 | -8.70           | - | - | - | -8.70  | 6.50       | -2.20      | -1.00            | -1.20            |
| 6695                 | -8.92           | - | - | - | -8.92  | 6.50       | -2.42      | -1.00            | -1.42            |
| 6855                 | -9.17           | - | - | - | -9.17  | 6.50       | -2.67      | -1.00            | -1.67            |
| 6875                 | -8.75           | - | - | - | -8.75  | 6.50       | -2.25      | -1.00            | -1.25            |
| 6895                 | -6.65           | - | - | - | -6.65  | 4.20       | -2.45      | -1.00            | -1.45            |
| 7015                 | -6.56           | - | - | - | -6.56  | 4.20       | -2.36      | -1.00            | -1.36            |
| 7095                 | -6.45           | - | - | - | -6.45  | 4.20       | -2.25      | -1.00            | -1.25            |
| 7115                 | -10.39          | - | - | - | -10.39 | 4.20       | -6.19      | -1.00            | -5.19            |

Table 610 - Maximum Power Spectral Density Results



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a40 LPI | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ     |            |            |                  |                  |
| 5965                 | -9.72           | - | - | - | -9.72 | 7.20       | -2.52      | -1.00            | -1.52            |
| 6205                 | -8.62           | - | - | - | -8.62 | 5.80       | -2.82      | -1.00            | -1.82            |
| 6365                 | -7.45           | - | - | - | -7.45 | 5.30       | -2.15      | -1.00            | -1.15            |
| 6405                 | -7.69           | - | - | - | -7.69 | 5.30       | -2.39      | -1.00            | -1.39            |
| 6445                 | -7.83           | - | - | - | -7.83 | 5.80       | -2.03      | -1.00            | -1.03            |
| 6485                 | -8.02           | - | - | - | -8.02 | 5.80       | -2.22      | -1.00            | -1.22            |
| 6525                 | -8.48           | - | - | - | -8.48 | 5.80       | -2.68      | -1.00            | -1.68            |
| 6565                 | -9.16           | - | - | - | -9.16 | 6.50       | -2.66      | -1.00            | -1.66            |
| 6725                 | -9.04           | - | - | - | -9.04 | 6.50       | -2.54      | -1.00            | -1.54            |
| 6845                 | -8.83           | - | - | - | -8.83 | 6.50       | -2.33      | -1.00            | -1.33            |
| 6885                 | -8.75           | - | - | - | -8.75 | 6.50       | -2.25      | -1.00            | -1.25            |
| 6925                 | -6.34           | - | - | - | -6.34 | 4.20       | -2.14      | -1.00            | -1.14            |
| 7005                 | -6.21           | - | - | - | -6.21 | 4.20       | -2.01      | -1.00            | -1.01            |
| 7085                 | -6.71           | - | - | - | -6.71 | 4.20       | -2.51      | -1.00            | -1.51            |

**Table 611 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a80 LPI | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | -9.90           | - | - | - | -9.90    | 7.20       | -2.70      | -1.00            | -1.70            |
| 6225                 | -7.93           | - | - | - | -7.93    | 5.80       | -2.13      | -1.00            | -1.13            |
| 6305                 | -7.74           | - | - | - | -7.74    | 5.30       | -2.44      | -1.00            | -1.44            |
| 6385                 | -8.31           | - | - | - | -8.31    | 5.30       | -3.01      | -1.00            | -2.01            |
| 6465                 | -7.90           | - | - | - | -7.90    | 5.80       | -2.10      | -1.00            | -1.10            |
| 6545                 | -8.43           | - | - | - | -8.43    | 6.50       | -1.93      | -1.00            | -0.93            |
| 6705                 | -9.39           | - | - | - | -9.39    | 6.50       | -2.89      | -1.00            | -1.89            |
| 6785                 | -9.26           | - | - | - | -9.26    | 6.50       | -2.76      | -1.00            | -1.76            |
| 6865                 | -9.27           | - | - | - | -9.27    | 6.50       | -2.77      | -1.00            | -1.77            |
| 6945                 | -6.96           | - | - | - | -6.96    | 4.20       | -2.76      | -1.00            | -1.76            |
| 7025                 | -7.09           | - | - | - | -7.09    | 4.20       | -2.89      | -1.00            | -1.89            |

**Table 612 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |                |                          |      |
|------------------------|----------------|--------------------------|------|
| Mode:                  | 802.11a160 LPI | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps        | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO           | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)     | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -9.41           | - | - | - | -9.41    | 7.20       | -2.21      | -1.00            | -1.21            |
| 6185                 | -8.11           | - | - | - | -8.11    | 5.80       | -2.31      | -1.00            | -1.31            |
| 6345                 | -7.77           | - | - | - | -7.77    | 5.30       | -2.47      | -1.00            | -1.47            |
| 6505                 | -8.76           | - | - | - | -8.76    | 5.80       | -2.96      | -1.00            | -1.96            |
| 6665                 | -9.02           | - | - | - | -9.02    | 6.50       | -2.52      | -1.00            | -1.52            |
| 6825                 | -8.12           | - | - | - | -8.12    | 6.50       | -1.62      | -1.00            | -0.62            |
| 6985                 | -6.82           | - | - | - | -6.82    | 4.20       | -2.62      | -1.00            | -1.62            |

**Table 613 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU LPI | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ     |            |            |                  |                  |
| 5955                 | -9.73           | - | - | - | -9.73 | 7.20       | -2.53      | -1.00            | -1.53            |
| 6195                 | -8.33           | - | - | - | -8.33 | 5.80       | -2.53      | -1.00            | -1.53            |
| 6395                 | -7.45           | - | - | - | -7.45 | 5.30       | -2.15      | -1.00            | -1.15            |
| 6415                 | -7.41           | - | - | - | -7.41 | 5.30       | -2.11      | -1.00            | -1.11            |
| 6435                 | -8.61           | - | - | - | -8.61 | 5.80       | -2.81      | -1.00            | -1.81            |
| 6475                 | -8.20           | - | - | - | -8.20 | 5.80       | -2.40      | -1.00            | -1.40            |
| 6515                 | -8.48           | - | - | - | -8.48 | 5.80       | -2.68      | -1.00            | -1.68            |
| 6535                 | -8.82           | - | - | - | -8.82 | 6.50       | -2.32      | -1.00            | -1.32            |
| 6695                 | -9.21           | - | - | - | -9.21 | 6.50       | -2.71      | -1.00            | -1.71            |
| 6855                 | -9.26           | - | - | - | -9.26 | 6.50       | -2.76      | -1.00            | -1.76            |
| 6875                 | -9.05           | - | - | - | -9.05 | 6.50       | -2.55      | -1.00            | -1.55            |
| 6895                 | -6.80           | - | - | - | -6.80 | 4.20       | -2.60      | -1.00            | -1.60            |
| 6995                 | -6.47           | - | - | - | -6.47 | 4.20       | -2.27      | -1.00            | -1.27            |
| 7095                 | -6.91           | - | - | - | -6.91 | 4.20       | -2.71      | -1.00            | -1.71            |

**Table 614 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU LPI | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | -9.61           | - | - | - | -9.61    | 7.20       | -2.41      | -1.00            | -1.41            |
| 6205                 | -8.44           | - | - | - | -8.44    | 5.80       | -2.64      | -1.00            | -1.64            |
| 6405                 | -7.66           | - | - | - | -7.66    | 5.30       | -2.36      | -1.00            | -1.36            |
| 6445                 | -7.99           | - | - | - | -7.99    | 5.80       | -2.19      | -1.00            | -1.19            |
| 6485                 | -7.88           | - | - | - | -7.88    | 5.80       | -2.08      | -1.00            | -1.08            |
| 6525                 | -8.71           | - | - | - | -8.71    | 5.80       | -2.91      | -1.00            | -1.91            |
| 6565                 | -9.01           | - | - | - | -9.01    | 6.50       | -2.51      | -1.00            | -1.51            |
| 6725                 | -8.64           | - | - | - | -8.64    | 6.50       | -2.14      | -1.00            | -1.14            |
| 6845                 | -8.82           | - | - | - | -8.82    | 6.50       | -2.32      | -1.00            | -1.32            |
| 6885                 | -8.80           | - | - | - | -8.80    | 6.50       | -2.30      | -1.00            | -1.30            |
| 6925                 | -6.50           | - | - | - | -6.50    | 4.20       | -2.30      | -1.00            | -1.30            |
| 7005                 | -6.81           | - | - | - | -6.81    | 4.20       | -2.61      | -1.00            | -1.61            |
| 7085                 | -6.39           | - | - | - | -6.39    | 4.20       | -2.19      | -1.00            | -1.19            |

**Table 615 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU LPI | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | -9.41           | - | - | - | -9.41    | 7.20       | -2.21      | -1.00            | -1.21            |
| 6225                 | -8.28           | - | - | - | -8.28    | 5.80       | -2.48      | -1.00            | -1.48            |
| 6305                 | -7.69           | - | - | - | -7.69    | 5.30       | -2.39      | -1.00            | -1.39            |
| 6385                 | -7.77           | - | - | - | -7.77    | 5.30       | -2.47      | -1.00            | -1.47            |
| 6465                 | -7.40           | - | - | - | -7.40    | 5.80       | -1.60      | -1.00            | -0.60            |
| 6545                 | -8.96           | - | - | - | -8.96    | 6.50       | -2.46      | -1.00            | -1.46            |
| 6705                 | -9.21           | - | - | - | -9.21    | 6.50       | -2.71      | -1.00            | -1.71            |
| 6785                 | -9.17           | - | - | - | -9.17    | 6.50       | -2.67      | -1.00            | -1.67            |
| 6865                 | -9.05           | - | - | - | -9.05    | 6.50       | -2.55      | -1.00            | -1.55            |
| 6945                 | -6.46           | - | - | - | -6.46    | 4.20       | -2.26      | -1.00            | -1.26            |
| 7025                 | -7.06           | - | - | - | -7.06    | 4.20       | -2.86      | -1.00            | -1.86            |

**Table 616 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU LPI | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505                 | -9.15           | - | - | - | -9.15    | 5.80       | -3.35      | -1.00            | -2.35            |
| 6665                 | -9.30           | - | - | - | -9.30    | 6.50       | -2.80      | -1.00            | -1.80            |
| 6825                 | -8.54           | - | - | - | -8.54    | 6.50       | -2.04      | -1.00            | -1.04            |
| 6985                 | -8.24           | - | - | - | -8.24    | 4.20       | -4.04      | -1.00            | -3.04            |

**Table 617 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU LPI | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -9.28           | - | - | - | -9.28    | 7.20       | -2.08      | -1.00            | -1.08            |
| 6185                 | -7.86           | - | - | - | -7.86    | 5.80       | -2.06      | -1.00            | -1.06            |
| 6345                 | -7.05           | - | - | - | -7.05    | 5.30       | -1.75      | -1.00            | -0.75            |

**Table 618 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 LPI | Duty Cycle (%):          | 96.5 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.15 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 5955 (RU26.0)        | -10.07          | - | - | - | -10.07 | 7.20       | -2.87      | -1.00            | -1.87            |
| 6195 (RU26.0)        | -8.78           | - | - | - | -8.78  | 5.80       | -2.98      | -1.00            | -1.98            |
| 6415 (RU26.8)        | -8.34           | - | - | - | -8.34  | 5.30       | -3.04      | -1.00            | -2.04            |
| 6435 (RU26.0)        | -8.76           | - | - | - | -8.76  | 5.80       | -2.96      | -1.00            | -1.96            |
| 6475 (RU26.0)        | -8.77           | - | - | - | -8.77  | 5.80       | -2.97      | -1.00            | -1.97            |
| 6515 (RU26.8)        | -8.91           | - | - | - | -8.91  | 5.80       | -3.11      | -1.00            | -2.11            |
| 6535 (RU26.0)        | -9.45           | - | - | - | -9.45  | 6.50       | -2.95      | -1.00            | -1.95            |
| 6695 (RU26.0)        | -10.05          | - | - | - | -10.05 | 6.50       | -3.55      | -1.00            | -2.55            |
| 6855 (RU26.8)        | -10.23          | - | - | - | -10.23 | 6.50       | -3.73      | -1.00            | -2.73            |
| 6875 (RU26.3)        | -9.63           | - | - | - | -9.63  | 6.50       | -3.13      | -1.00            | -2.13            |
| 6875 (RU26.5)        | -9.71           | - | - | - | -9.71  | 6.50       | -3.21      | -1.00            | -2.21            |
| 6895 (RU26.0)        | -7.23           | - | - | - | -7.23  | 4.20       | -3.03      | -1.00            | -2.03            |
| 6995 (RU26.0)        | -7.26           | - | - | - | -7.26  | 4.20       | -3.06      | -1.00            | -2.06            |
| 7095 (RU26.8)        | -7.21           | - | - | - | -7.21  | 4.20       | -3.01      | -1.00            | -2.01            |

**Table 619 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU52.37)       | -9.55           | - | - | - | -9.55    | 7.20       | -2.35      | -1.00            | -1.35            |
| 6195 (RU52.37)       | -8.64           | - | - | - | -8.64    | 5.80       | -2.84      | -1.00            | -1.84            |
| 6415 (RU52.40)       | -7.58           | - | - | - | -7.58    | 5.30       | -2.28      | -1.00            | -1.28            |
| 6435 (RU52.37)       | -8.35           | - | - | - | -8.35    | 5.80       | -2.55      | -1.00            | -1.55            |
| 6475 (RU52.37)       | -8.36           | - | - | - | -8.36    | 5.80       | -2.56      | -1.00            | -1.56            |
| 6515 (RU52.40)       | -8.60           | - | - | - | -8.60    | 5.80       | -2.80      | -1.00            | -1.80            |
| 6535 (RU52.37)       | -9.42           | - | - | - | -9.42    | 6.50       | -2.92      | -1.00            | -1.92            |
| 6695 (RU52.37)       | -9.19           | - | - | - | -9.19    | 6.50       | -2.69      | -1.00            | -1.69            |
| 6855 (RU52.40)       | -8.97           | - | - | - | -8.97    | 6.50       | -2.47      | -1.00            | -1.47            |
| 6875 (RU52.38)       | -9.64           | - | - | - | -9.64    | 6.50       | -3.14      | -1.00            | -2.14            |
| 6875 (RU52.39)       | -9.53           | - | - | - | -9.53    | 6.50       | -3.03      | -1.00            | -2.03            |
| 6895 (RU52.37)       | -7.01           | - | - | - | -7.01    | 4.20       | -2.81      | -1.00            | -1.81            |
| 6995 (RU52.37)       | -7.14           | - | - | - | -7.14    | 4.20       | -2.94      | -1.00            | -1.94            |
| 7095 (RU52.40)       | -7.21           | - | - | - | -7.21    | 4.20       | -3.01      | -1.00            | -2.01            |

**Table 620 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                         |                          |      |
|---------------------------|-------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                  | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                    | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)              | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU106.53)      | -9.69           | - | - | - | -9.69    | 7.20       | -2.49      | -1.00            | -1.49            |
| 6195 (RU106.53)      | -8.30           | - | - | - | -8.30    | 5.80       | -2.50      | -1.00            | -1.50            |
| 6395 (RU106.53)      | -7.71           | - | - | - | -7.71    | 5.30       | -2.41      | -1.00            | -1.41            |
| 6415 (RU106.54)      | -7.80           | - | - | - | -7.80    | 5.30       | -2.50      | -1.00            | -1.50            |
| 6435 (RU106.53)      | -8.45           | - | - | - | -8.45    | 5.80       | -2.65      | -1.00            | -1.65            |
| 6475 (RU106.53)      | -8.37           | - | - | - | -8.37    | 5.80       | -2.57      | -1.00            | -1.57            |
| 6515 (RU106.54)      | -8.44           | - | - | - | -8.44    | 5.80       | -2.64      | -1.00            | -1.64            |
| 6535 (RU106.53)      | -9.30           | - | - | - | -9.30    | 6.50       | -2.80      | -1.00            | -1.80            |
| 6695 (RU106.53)      | -9.28           | - | - | - | -9.28    | 6.50       | -2.78      | -1.00            | -1.78            |
| 6855 (RU106.54)      | -9.17           | - | - | - | -9.17    | 6.50       | -2.67      | -1.00            | -1.67            |
| 6875 (RU106.53)      | -9.09           | - | - | - | -9.09    | 6.50       | -2.59      | -1.00            | -1.59            |
| 6875 (RU106.54)      | -9.02           | - | - | - | -9.02    | 6.50       | -2.52      | -1.00            | -1.52            |
| 6895 (RU106.53)      | -6.92           | - | - | - | -6.92    | 4.20       | -2.72      | -1.00            | -1.72            |
| 6995 (RU106.53)      | -6.89           | - | - | - | -6.89    | 4.20       | -2.69      | -1.00            | -1.69            |
| 7095 (RU106.54)      | -6.62           | - | - | - | -6.62    | 4.20       | -2.42      | -1.00            | -1.42            |

**Table 621 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                 | Active Chain(s):         | 0    |

| Test Frequency (MHz)              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 52 + RU Size 26.70) | -9.45           | - | - | - | -9.45    | 7.20       | -2.25      | -1.00            | -1.25            |
| 6195 (RU Size 52 + RU Size 26.70) | -8.07           | - | - | - | -8.07    | 5.80       | -2.27      | -1.00            | -1.27            |
| 6415 (RU Size 52 + RU Size 26.72) | -7.99           | - | - | - | -7.99    | 5.30       | -2.69      | -1.00            | -1.69            |
| 6435 (RU Size 52 + RU Size 26.70) | -8.18           | - | - | - | -8.18    | 5.80       | -2.38      | -1.00            | -1.38            |
| 6475 (RU Size 52 + RU Size 26.70) | -8.47           | - | - | - | -8.47    | 5.80       | -2.67      | -1.00            | -1.67            |
| 6515 (RU Size 52 + RU Size 26.72) | -8.27           | - | - | - | -8.27    | 5.80       | -2.47      | -1.00            | -1.47            |
| 6535 (RU Size 52 + RU Size 26.70) | -8.96           | - | - | - | -8.96    | 6.50       | -2.46      | -1.00            | -1.46            |
| 6695 (RU Size 52 + RU Size 26.70) | -9.39           | - | - | - | -9.39    | 6.50       | -2.89      | -1.00            | -1.89            |
| 6855 (RU Size 52 + RU Size 26.72) | -9.33           | - | - | - | -9.33    | 6.50       | -2.83      | -1.00            | -1.83            |
| 6875 (RU Size 52 + RU Size 26.70) | -8.74           | - | - | - | -8.74    | 6.50       | -2.24      | -1.00            | -1.24            |
| 6875 (RU Size 52 + RU Size 26.72) | -8.97           | - | - | - | -8.97    | 6.50       | -2.47      | -1.00            | -1.47            |
| 6895 (RU Size 52 + RU Size 26.70) | -6.74           | - | - | - | -6.74    | 4.20       | -2.54      | -1.00            | -1.54            |
| 6995 (RU Size 52 + RU Size 26.70) | -6.72           | - | - | - | -6.72    | 4.20       | -2.52      | -1.00            | -1.52            |
| 7095 (RU Size 52 + RU Size 26.72) | -6.79           | - | - | - | -6.79    | 4.20       | -2.59      | -1.00            | -1.59            |

**Table 622 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                  | Active Chain(s):         | 0    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 106 + RU Size 26.82) | -9.64           | - | - | - | -9.64    | 7.20       | -2.44      | -1.00            | -1.44            |
| 6195 (RU Size 106 + RU Size 26.82) | -8.23           | - | - | - | -8.23    | 5.80       | -2.43      | -1.00            | -1.43            |
| 6415 (RU Size 106 + RU Size 26.83) | -7.77           | - | - | - | -7.77    | 5.30       | -2.47      | -1.00            | -1.47            |
| 6435 (RU Size 106 + RU Size 26.82) | -8.50           | - | - | - | -8.50    | 5.80       | -2.70      | -1.00            | -1.70            |
| 6475 (RU Size 106 + RU Size 26.82) | -8.42           | - | - | - | -8.42    | 5.80       | -2.62      | -1.00            | -1.62            |
| 6515 (RU Size 106 + RU Size 26.83) | -7.78           | - | - | - | -7.78    | 5.80       | -1.98      | -1.00            | -0.98            |
| 6535 (RU Size 106 + RU Size 26.82) | -8.80           | - | - | - | -8.80    | 6.50       | -2.30      | -1.00            | -1.30            |
| 6695 (RU Size 106 + RU Size 26.82) | -9.38           | - | - | - | -9.38    | 6.50       | -2.88      | -1.00            | -1.88            |
| 6855 (RU Size 106 + RU Size 26.83) | -9.34           | - | - | - | -9.34    | 6.50       | -2.84      | -1.00            | -1.84            |
| 6875 (RU Size 106 + RU Size 26.82) | -9.00           | - | - | - | -9.00    | 6.50       | -2.50      | -1.00            | -1.50            |
| 6875 (RU Size 106 + RU Size 26.83) | -9.34           | - | - | - | -9.34    | 6.50       | -2.84      | -1.00            | -1.84            |
| 6895 (RU Size 106 + RU Size 26.82) | -7.02           | - | - | - | -7.02    | 4.20       | -2.82      | -1.00            | -1.82            |
| 6995 (RU Size 106 + RU Size 26.82) | -6.59           | - | - | - | -6.59    | 4.20       | -2.39      | -1.00            | -1.39            |
| 7095 (RU Size 106 + RU Size 26.83) | -6.58           | - | - | - | -6.58    | 4.20       | -2.38      | -1.00            | -1.38            |

**Table 623 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 LPI | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                   | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985 (RU Size 484 + RU Size 242.93) | -9.76           | - | - | - | -9.76    | 7.20       | -2.56      | -1.00            | -1.56            |
| 6225 (RU Size 484 + RU Size 242.92) | -7.48           | - | - | - | -7.48    | 5.80       | -1.68      | -1.00            | -0.68            |
| 6225 (RU Size 484 + RU Size 242.93) | -7.88           | - | - | - | -7.88    | 5.80       | -2.08      | -1.00            | -1.08            |
| 6385 (RU Size 484 + RU Size 242.90) | -7.70           | - | - | - | -7.70    | 5.30       | -2.40      | -1.00            | -1.40            |
| 6465 (RU Size 484 + RU Size 242.93) | -8.45           | - | - | - | -8.45    | 5.80       | -2.65      | -1.00            | -1.65            |
| 6545 (RU Size 484 + RU Size 242.90) | -8.93           | - | - | - | -8.93    | 6.50       | -2.43      | -1.00            | -1.43            |
| 6545 (RU Size 484 + RU Size 242.93) | -8.85           | - | - | - | -8.85    | 6.50       | -2.35      | -1.00            | -1.35            |
| 6705 (RU Size 484 + RU Size 242.93) | -9.14           | - | - | - | -9.14    | 6.50       | -2.64      | -1.00            | -1.64            |
| 6785 (RU Size 484 + RU Size 242.93) | -8.85           | - | - | - | -8.85    | 6.50       | -2.35      | -1.00            | -1.35            |
| 6865 (RU Size 484 + RU Size 242.90) | -9.13           | - | - | - | -9.13    | 6.50       | -2.63      | -1.00            | -1.63            |
| 6865 (RU Size 484 + RU Size 242.93) | -9.27           | - | - | - | -9.27    | 6.50       | -2.77      | -1.00            | -1.77            |
| 6945 (RU Size 484 + RU Size 242.93) | -7.05           | - | - | - | -7.05    | 4.20       | -2.85      | -1.00            | -1.85            |
| 7025 (RU Size 484 + RU Size 242.90) | -6.85           | - | - | - | -6.85    | 4.20       | -2.65      | -1.00            | -1.65            |

**Table 624 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | -8.03           | - | - | - | -8.03    | 5.80       | -2.23      | -1.00            | -1.23            |
| 6345 (RU Size 996 + RU Size 484.94) | -7.73           | - | - | - | -7.73    | 5.30       | -2.43      | -1.00            | -1.43            |

**Table 625 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | -9.71           | - | - | - | -9.71    | 5.80       | -3.91      | -1.00            | -2.91            |
| 6665 (RU Size 996 + RU Size 484.94) | -9.92           | - | - | - | -9.92    | 6.50       | -3.42      | -1.00            | -2.42            |
| 6825 (RU Size 996 + RU Size 484.94) | -9.47           | - | - | - | -9.47    | 6.50       | -2.97      | -1.00            | -1.97            |
| 6985 (RU Size 996 + RU Size 484.94) | -8.77           | - | - | - | -8.77    | 4.20       | -4.57      | -1.00            | -3.57            |

**Table 626 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                      | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                                | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484.95) | -10.05          | - | - | - | -10.05   | 7.20       | -2.85      | -1.00            | -1.85            |
| 6185 (RU Size 996 + RU Size 484.94) | -8.27           | - | - | - | -8.27    | 5.80       | -2.47      | -1.00            | -1.47            |
| 6185 (RU Size 996 + RU Size 484.95) | -8.50           | - | - | - | -8.50    | 5.80       | -2.70      | -1.00            | -1.70            |
| 6505 (RU Size 996 + RU Size 484.94) | -8.33           | - | - | - | -8.33    | 5.80       | -2.53      | -1.00            | -1.53            |
| 6505 (RU Size 996 + RU Size 484.95) | -9.05           | - | - | - | -9.05    | 5.80       | -3.25      | -1.00            | -2.25            |
| 6665 (RU Size 996 + RU Size 484.94) | -9.08           | - | - | - | -9.08    | 6.50       | -2.58      | -1.00            | -1.58            |
| 6665 (RU Size 996 + RU Size 484.95) | -9.50           | - | - | - | -9.50    | 6.50       | -3.00      | -1.00            | -2.00            |
| 6825 (RU Size 996 + RU Size 484.94) | -8.24           | - | - | - | -8.24    | 6.50       | -1.74      | -1.00            | -0.74            |
| 6825 (RU Size 996 + RU Size 484.95) | -8.91           | - | - | - | -8.91    | 6.50       | -2.41      | -1.00            | -1.41            |
| 6985 (RU Size 996 + RU Size 484.94) | -6.17           | - | - | - | -6.17    | 4.20       | -1.97      | -1.00            | -0.97            |
| 6985 (RU Size 996 + RU Size 484.95) | -6.49           | - | - | - | -6.49    | 4.20       | -2.29      | -1.00            | -1.29            |

**Table 627 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                                            | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.96) | -7.41           | - | - | - | -7.41    | 5.80       | -1.61      | -1.00            | -0.61            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.97) | -8.24           | - | - | - | -8.24    | 5.80       | -2.44      | -1.00            | -1.44            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | -8.10           | - | - | - | -8.10    | 5.80       | -2.30      | -1.00            | -1.30            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.22           | - | - | - | -8.22    | 5.80       | -2.42      | -1.00            | -1.42            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | -7.46           | - | - | - | -7.46    | 5.30       | -2.16      | -1.00            | -1.16            |

**Table 628 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                                            | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | -9.37           | - | - | - | -9.37    | 5.80       | -3.57      | -1.00            | -2.57            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -10.20          | - | - | - | -10.20   | 6.50       | -3.70      | -1.00            | -2.70            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.94           | - | - | - | -8.94    | 6.50       | -2.44      | -1.00            | -1.44            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.86           | - | - | - | -8.86    | 4.20       | -4.66      | -1.00            | -3.66            |

**Table 629 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                                         |                          |      |
|---------------------------|-------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                    | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484 + RU Size 242.99) | -9.96           | - | - | - | -9.96    | 7.20       | -2.76      | -1.00            | -1.76            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.01           | - | - | - | -8.01    | 5.80       | -2.21      | -1.00            | -1.21            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.81           | - | - | - | -8.81    | 5.80       | -3.01      | -1.00            | -2.01            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | -9.57           | - | - | - | -9.57    | 6.50       | -3.07      | -1.00            | -2.07            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.71           | - | - | - | -8.71    | 6.50       | -2.21      | -1.00            | -1.21            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | -6.43           | - | - | - | -6.43    | 4.20       | -2.23      | -1.00            | -1.23            |

**Table 630 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a20 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | 8.63            | - | - | - | 8.63     | 7.20       | 15.83      | 17.00            | -1.17            |
| 6195                 | 7.94            | - | - | - | 7.94     | 5.80       | 13.74      | 17.00            | -3.26            |
| 6415                 | 8.14            | - | - | - | 8.14     | 5.30       | 13.44      | 17.00            | -3.56            |
| 6535                 | 8.29            | - | - | - | 8.29     | 6.50       | 14.79      | 17.00            | -2.21            |
| 6695                 | 7.81            | - | - | - | 7.81     | 6.50       | 14.31      | 17.00            | -2.69            |
| 6855                 | 7.80            | - | - | - | 7.80     | 6.50       | 14.30      | 17.00            | -2.70            |

**Table 631 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a40 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | 5.75            | - | - | - | 5.75     | 7.20       | 12.95      | 17.00            | -4.05            |
| 6205                 | 5.44            | - | - | - | 5.44     | 5.80       | 11.24      | 17.00            | -5.76            |
| 6405                 | 4.86            | - | - | - | 4.86     | 5.30       | 10.16      | 17.00            | -6.84            |
| 6565                 | 4.81            | - | - | - | 4.81     | 6.50       | 11.31      | 17.00            | -5.69            |
| 6725                 | 5.30            | - | - | - | 5.30     | 6.50       | 11.80      | 17.00            | -5.20            |
| 6845                 | 5.23            | - | - | - | 5.23     | 6.50       | 11.73      | 17.00            | -5.27            |

**Table 632 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a80 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6625                 | 1.84            | - | - | - | 1.84     | 6.50       | 8.34       | 17.00            | -8.66            |

**Table 633 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a80 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | 2.96            | - | - | - | 2.96     | 7.20       | 10.16      | 17.00            | -6.84            |
| 6225                 | 3.03            | - | - | - | 3.03     | 5.80       | 8.83       | 17.00            | -8.17            |
| 6385                 | 2.05            | - | - | - | 2.05     | 5.30       | 7.35       | 17.00            | -9.65            |
| 6705                 | 2.41            | - | - | - | 2.41     | 6.50       | 8.91       | 17.00            | -8.09            |
| 6785                 | 2.55            | - | - | - | 2.55     | 6.50       | 9.05       | 17.00            | -7.95            |

**Table 634 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a160 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | 0.03            | - | - | - | 0.03     | 7.20       | 7.23       | 17.00            | -9.77            |
| 6185                 | 1.12            | - | - | - | 1.12     | 5.80       | 6.92       | 17.00            | -10.08           |
| 6345                 | 0.42            | - | - | - | 0.42     | 5.30       | 5.72       | 17.00            | -11.28           |
| 6665                 | 0.15            | - | - | - | 0.15     | 6.50       | 6.65       | 17.00            | -10.35           |

**Table 635 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | 8.59            | - | - | - | 8.59     | 7.20       | 15.79      | 17.00            | -1.21            |
| 6195                 | 7.38            | - | - | - | 7.38     | 5.80       | 13.18      | 17.00            | -3.82            |
| 6415                 | 7.53            | - | - | - | 7.53     | 5.30       | 12.83      | 17.00            | -4.17            |
| 6535                 | 7.65            | - | - | - | 7.65     | 6.50       | 14.15      | 17.00            | -2.85            |
| 6695                 | 7.39            | - | - | - | 7.39     | 6.50       | 13.89      | 17.00            | -3.11            |
| 6855                 | 7.26            | - | - | - | 7.26     | 6.50       | 13.76      | 17.00            | -3.24            |

**Table 636 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | 5.67            | - | - | - | 5.67     | 7.20       | 12.87      | 17.00            | -4.13            |
| 6205                 | 4.83            | - | - | - | 4.83     | 5.80       | 10.63      | 17.00            | -6.37            |
| 6405                 | 4.64            | - | - | - | 4.64     | 5.30       | 9.94       | 17.00            | -7.06            |
| 6565                 | 4.69            | - | - | - | 4.69     | 6.50       | 11.19      | 17.00            | -5.81            |
| 6725                 | 4.84            | - | - | - | 4.84     | 6.50       | 11.34      | 17.00            | -5.66            |
| 6845                 | 4.62            | - | - | - | 4.62     | 6.50       | 11.12      | 17.00            | -5.88            |

**Table 637 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |   |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|-----------------|---|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A               | B | C | D | $\Sigma$ |               |               |                        |                        |
| 6625                    | 1.58            | - | - | - | 1.58     | 6.50          | 8.08          | 17.00                  | -8.92                  |

**Table 638 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | 2.42            | - | - | - | 2.42     | 7.20       | 9.62       | 17.00            | -7.38            |
| 6225                 | 2.49            | - | - | - | 2.49     | 5.80       | 8.29       | 17.00            | -8.71            |
| 6385                 | 1.59            | - | - | - | 1.59     | 5.30       | 6.89       | 17.00            | -10.11           |
| 6705                 | 2.04            | - | - | - | 2.04     | 6.50       | 8.54       | 17.00            | -8.46            |
| 6785                 | 2.12            | - | - | - | 2.12     | 6.50       | 8.62       | 17.00            | -8.38            |

**Table 639 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU SP | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | 0.03            | - | - | - | 0.03     | 7.20       | 7.23       | 17.00            | -9.77            |
| 6185                 | 0.56            | - | - | - | 0.56     | 5.80       | 6.36       | 17.00            | -10.64           |
| 6345                 | -0.10           | - | - | - | -0.10    | 5.30       | 5.20       | 17.00            | -11.80           |
| 6665                 | -0.46           | - | - | - | -0.46    | 6.50       | 6.04       | 17.00            | -10.96           |

**Table 640 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU26.0)        | 8.78            | - | - | - | 8.78     | 7.20       | 15.98      | 17.00            | -1.02            |
| 6195 (RU26.0)        | 9.43            | - | - | - | 9.43     | 5.80       | 15.23      | 17.00            | -1.77            |
| 6415 (RU26.8)        | 9.17            | - | - | - | 9.17     | 5.30       | 14.47      | 17.00            | -2.53            |
| 6535 (RU26.0)        | 8.63            | - | - | - | 8.63     | 6.50       | 15.13      | 17.00            | -1.87            |
| 6695 (RU26.0)        | 8.65            | - | - | - | 8.65     | 6.50       | 15.15      | 17.00            | -1.85            |
| 6855 (RU26.8)        | 8.53            | - | - | - | 8.53     | 6.50       | 15.03      | 17.00            | -1.97            |

**Table 641 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU52.37)       | 8.84            | - | - | - | 8.84     | 7.20       | 16.04      | 17.00            | -0.96            |
| 6195 (RU52.37)       | 9.74            | - | - | - | 9.74     | 5.80       | 15.54      | 17.00            | -1.46            |
| 6415 (RU52.40)       | 9.63            | - | - | - | 9.63     | 5.30       | 14.93      | 17.00            | -2.07            |
| 6535 (RU52.37)       | 8.74            | - | - | - | 8.74     | 6.50       | 15.24      | 17.00            | -1.76            |
| 6695 (RU52.37)       | 8.41            | - | - | - | 8.41     | 6.50       | 14.91      | 17.00            | -2.09            |
| 6855 (RU52.40)       | 8.50            | - | - | - | 8.50     | 6.50       | 15.00      | 17.00            | -2.00            |

**Table 642 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU106.53)      | 9.02            | - | - | - | 9.02     | 7.20       | 16.22      | 17.00            | -0.78            |
| 6195 (RU106.53)      | 9.62            | - | - | - | 9.62     | 5.80       | 15.42      | 17.00            | -1.58            |
| 6415 (RU106.54)      | 9.72            | - | - | - | 9.72     | 5.30       | 15.02      | 17.00            | -1.98            |
| 6535 (RU106.53)      | 9.37            | - | - | - | 9.37     | 6.50       | 15.87      | 17.00            | -1.13            |
| 6695 (RU106.53)      | 9.00            | - | - | - | 9.00     | 6.50       | 15.50      | 17.00            | -1.50            |
| 6855 (RU106.54)      | 9.06            | - | - | - | 9.06     | 6.50       | 15.56      | 17.00            | -1.44            |

**Table 643 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                      | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                | Active Chain(s):         | 0    |

| Test Frequency<br>(MHz)           | PSD (dBm / MHz) |   |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-----------------------------------|-----------------|---|---|---|----------|---------------|---------------|------------------------|------------------------|
|                                   | A               | B | C | D | $\Sigma$ |               |               |                        |                        |
| 5955 (RU Size 52 + RU Size 26.70) | 9.18            | - | - | - | 9.18     | 7.20          | 16.38         | 17.00                  | -0.62                  |
| 6195 (RU Size 52 + RU Size 26.70) | 9.34            | - | - | - | 9.34     | 5.80          | 15.14         | 17.00                  | -1.86                  |
| 6415 (RU Size 52 + RU Size 26.72) | 9.55            | - | - | - | 9.55     | 5.30          | 14.85         | 17.00                  | -2.15                  |
| 6535 (RU Size 52 + RU Size 26.70) | 8.87            | - | - | - | 8.87     | 6.50          | 15.37         | 17.00                  | -1.63                  |
| 6695 (RU Size 52 + RU Size 26.70) | 9.04            | - | - | - | 9.04     | 6.50          | 15.54         | 17.00                  | -1.46                  |
| 6855 (RU Size 52 + RU Size 26.72) | 8.66            | - | - | - | 8.66     | 6.50          | 15.16         | 17.00                  | -1.84                  |

**Table 644 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                 | Active Chain(s):         | 0    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 106 + RU Size 26.82) | 9.07            | - | - | - | 9.07     | 7.20       | 16.27      | 17.00            | -0.73            |
| 6195 (RU Size 106 + RU Size 26.82) | 9.01            | - | - | - | 9.01     | 5.80       | 14.81      | 17.00            | -2.19            |
| 6415 (RU Size 106 + RU Size 26.83) | 9.28            | - | - | - | 9.28     | 5.30       | 14.58      | 17.00            | -2.42            |
| 6535 (RU Size 106 + RU Size 26.82) | 9.14            | - | - | - | 9.14     | 6.50       | 15.64      | 17.00            | -1.36            |
| 6695 (RU Size 106 + RU Size 26.82) | 9.10            | - | - | - | 9.10     | 6.50       | 15.60      | 17.00            | -1.40            |
| 6855 (RU Size 106 + RU Size 26.83) | 9.11            | - | - | - | 9.11     | 6.50       | 15.61      | 17.00            | -1.39            |

**Table 645 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                  | Active Chain(s):         | 0    |

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |   |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------------------|-----------------|---|---|---|----------|---------------|---------------|------------------------|------------------------|
|                                     | A               | B | C | D | $\Sigma$ |               |               |                        |                        |
| 6625 (RU Size 484 + RU Size 242.93) | 2.72            | - | - | - | 2.72     | 6.50          | 9.22          | 17.00                  | -7.78                  |

**Table 646 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                  | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 5985 (RU Size 484 + RU Size 242.93) | 2.31            | - | - | - | 2.31     | 7.20       | 9.51       | 17.00            | -7.49            |
| 6225 (RU Size 484 + RU Size 242.92) | 4.30            | - | - | - | 4.30     | 5.80       | 10.10      | 17.00            | -6.90            |
| 6225 (RU Size 484 + RU Size 242.93) | 3.53            | - | - | - | 3.53     | 5.80       | 9.33       | 17.00            | -7.67            |
| 6385 (RU Size 484 + RU Size 242.90) | 3.22            | - | - | - | 3.22     | 5.30       | 8.52       | 17.00            | -8.48            |
| 6705 (RU Size 484 + RU Size 242.91) | 3.41            | - | - | - | 3.41     | 6.50       | 9.91       | 17.00            | -7.09            |
| 6705 (RU Size 484 + RU Size 242.93) | 3.00            | - | - | - | 3.00     | 6.50       | 9.50       | 17.00            | -7.50            |
| 6785 (RU Size 484 + RU Size 242.90) | 3.29            | - | - | - | 3.29     | 6.50       | 9.79       | 17.00            | -7.21            |
| 6785 (RU Size 484 + RU Size 242.93) | 3.30            | - | - | - | 3.30     | 6.50       | 9.80       | 17.00            | -7.20            |

**Table 647 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                        |                          |      |
|---------------------------|--------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                   | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                             | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | 1.93            | - | - | - | 1.93     | 5.80       | 7.73       | 17.00            | -9.27            |
| 6345 (RU Size 996 + RU Size 484.94) | 0.38            | - | - | - | 0.38     | 5.30       | 5.68       | 17.00            | -11.32           |
| 6665 (RU Size 996 + RU Size 484.94) | -0.09           | - | - | - | -0.09    | 6.50       | 6.41       | 17.00            | -10.59           |

**Table 648 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                          |                          |      |
|---------------------------|----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                   | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                     | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                               | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484.95) | 0.48            | - | - | - | 0.48     | 7.20       | 7.68       | 17.00            | -9.32            |
| 6185 (RU Size 996 + RU Size 484.94) | 2.32            | - | - | - | 2.32     | 5.80       | 8.12       | 17.00            | -8.88            |
| 6185 (RU Size 996 + RU Size 484.95) | 1.28            | - | - | - | 1.28     | 5.80       | 7.08       | 17.00            | -9.92            |
| 6665 (RU Size 996 + RU Size 484.94) | 0.82            | - | - | - | 0.82     | 6.50       | 7.32       | 17.00            | -9.68            |
| 6665 (RU Size 996 + RU Size 484.95) | 0.05            | - | - | - | 0.05     | 6.50       | 6.55       | 17.00            | -10.45           |

**Table 649 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                      |                          |      |
|---------------------------|----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                               | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                 | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                                           | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.96) | 1.08            | - | - | - | 1.08     | 5.80       | 6.88       | 17.00            | -10.12           |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.97) | 0.73            | - | - | - | 0.73     | 5.80       | 6.53       | 17.00            | -10.47           |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 1.22            | - | - | - | 1.22     | 5.80       | 7.02       | 17.00            | -9.98            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 1.34            | - | - | - | 1.34     | 5.80       | 7.14       | 17.00            | -9.86            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | -0.07           | - | - | - | -0.07    | 5.30       | 5.23       | 17.00            | -11.77           |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -0.30           | - | - | - | -0.30    | 6.50       | 6.20       | 17.00            | -10.80           |

**Table 650 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                        |                          |      |
|---------------------------|------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | A (Core 0)                                                             | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484 + RU Size 242.99) | -0.66           | - | - | - | -0.66    | 7.20       | 6.54       | 17.00            | -10.46           |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.83            | - | - | - | 0.83     | 5.80       | 6.63       | 17.00            | -10.37           |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | -0.02           | - | - | - | -0.02    | 6.50       | 6.48       | 17.00            | -10.52           |

**Table 651 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a20 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435                 | 8.08            | - | - | - | 8.08     | 5.80       | 13.88      | 17.00            | -3.12            |
| 6475                 | 8.11            | - | - | - | 8.11     | 5.80       | 13.91      | 17.00            | -3.09            |
| 6515                 | 8.09            | - | - | - | 8.09     | 5.80       | 13.89      | 17.00            | -3.11            |

**Table 652 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a40 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6445                 | 5.13            | - | - | - | 5.13     | 5.80       | 10.93      | 17.00            | -6.07            |
| 6485                 | 5.19            | - | - | - | 5.19     | 5.80       | 10.99      | 17.00            | -6.01            |
| 6525                 | 5.14            | - | - | - | 5.14     | 5.80       | 10.94      | 17.00            | -6.06            |

**Table 653 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-6<br>U-NII-7             |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a80 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)   | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6465                 | 2.37            | - | - | - | 2.37     | 5.80       | 8.17       | 17.00            | -8.83            |
| 6545                 | 2.33            | - | - | - | 2.33     | 6.50       | 8.83       | 17.00            | -8.17            |

**Table 654 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a160 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |   |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|-----------------|---|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A               | B | C | D | $\Sigma$ |               |               |                        |                        |
| 6505                    | -0.06           | - | - | - | -0.06    | 5.80          | 5.74          | 17.00                  | -11.26                 |

**Table 655 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435                 | 7.74            | - | - | - | 7.74     | 5.80       | 13.54      | 17.00            | -3.46            |
| 6475                 | 7.57            | - | - | - | 7.57     | 5.80       | 13.37      | 17.00            | -3.63            |
| 6515                 | 7.61            | - | - | - | 7.61     | 5.80       | 13.41      | 17.00            | -3.59            |

**Table 656 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6445                 | 4.85            | - | - | - | 4.85     | 5.80       | 10.65      | 17.00            | -6.35            |
| 6485                 | 4.75            | - | - | - | 4.75     | 5.80       | 10.55      | 17.00            | -6.45            |
| 6525                 | 4.87            | - | - | - | 4.87     | 5.80       | 10.67      | 17.00            | -6.33            |

**Table 657 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-6<br>U-NII-7             |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)          | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6465                 | 2.17            | - | - | - | 2.17     | 5.80       | 7.97       | 17.00            | -9.03            |
| 6545                 | 1.98            | - | - | - | 1.98     | 6.50       | 8.48       | 17.00            | -8.52            |

**Table 658 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU SP | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505                 | -0.85           | - | - | - | -0.85    | 5.80       | 4.95       | 17.00            | -12.05           |

**Table 659 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU26.0)        | 9.25            | - | - | - | 9.25     | 5.80       | 15.05      | 17.00            | -1.95            |
| 6475 (RU26.0)        | 8.93            | - | - | - | 8.93     | 5.80       | 14.73      | 17.00            | -2.27            |
| 6515 (RU26.8)        | 9.33            | - | - | - | 9.33     | 5.80       | 15.13      | 17.00            | -1.87            |

**Table 660 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU52.37)       | 9.42            | - | - | - | 9.42     | 5.80       | 15.22      | 17.00            | -1.78            |
| 6475 (RU52.37)       | 9.18            | - | - | - | 9.18     | 5.80       | 14.98      | 17.00            | -2.02            |
| 6515 (RU52.40)       | 9.36            | - | - | - | 9.36     | 5.80       | 15.16      | 17.00            | -1.84            |

**Table 661 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU106.53)      | 9.47            | - | - | - | 9.47     | 5.80       | 15.27      | 17.00            | -1.73            |
| 6475 (RU106.53)      | 9.49            | - | - | - | 9.49     | 5.80       | 15.29      | 17.00            | -1.71            |
| 6515 (RU106.54)      | 9.64            | - | - | - | 9.64     | 5.80       | 15.44      | 17.00            | -1.56            |

**Table 662 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                      | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                | Active Chain(s):         | 0    |

| Test Frequency (MHz)              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU Size 52 + RU Size 26.70) | 9.43            | - | - | - | 9.43     | 5.80       | 15.23      | 17.00            | -1.77            |
| 6475 (RU Size 52 + RU Size 26.70) | 9.27            | - | - | - | 9.27     | 5.80       | 15.07      | 17.00            | -1.93            |
| 6515 (RU Size 52 + RU Size 26.72) | 9.16            | - | - | - | 9.16     | 5.80       | 14.96      | 17.00            | -2.04            |

**Table 663 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                 | Active Chain(s):         | 0    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6435 (RU Size 106 + RU Size 26.82) | 9.31            | - | - | - | 9.31     | 5.80       | 15.11      | 17.00            | -1.89            |
| 6475 (RU Size 106 + RU Size 26.82) | 9.16            | - | - | - | 9.16     | 5.80       | 14.96      | 17.00            | -2.04            |
| 6515 (RU Size 106 + RU Size 26.83) | 9.31            | - | - | - | 9.31     | 5.80       | 15.11      | 17.00            | -1.89            |

**Table 664 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-6<br>U-NII-7             |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                  | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6465 (RU Size 484 + RU Size 242.93) | 3.24            | - | - | - | 3.24     | 5.80       | 9.04       | 17.00            | -7.96            |
| 6545 (RU Size 484 + RU Size 242.90) | 3.23            | - | - | - | 3.23     | 6.50       | 9.73       | 17.00            | -7.27            |
| 6545 (RU Size 484 + RU Size 242.93) | 3.22            | - | - | - | 3.22     | 6.50       | 9.72       | 17.00            | -7.28            |

**Table 665 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                        |                          |      |
|---------------------------|--------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                   | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                             | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | 0.14            | - | - | - | 0.14     | 5.80       | 5.94       | 17.00            | -11.06           |

**Table 666 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                          |                          |      |
|---------------------------|----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Secondary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                   | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                     | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                               | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.95) | 0.31            | - | - | - | 0.31     | 5.80       | 6.11       | 17.00            | -10.89           |

**Table 667 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                      |                          |      |
|---------------------------|----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                               | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                 | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                                           | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | -0.13           | - | - | - | -0.13    | 5.80       | 5.67       | 17.00            | -11.33           |

**Table 668 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz                                                 | Band:           | U-NII-6                        |
| Limit Clause(s):         | RSS-248 4.5.5                                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                        |                          |      |
|---------------------------|------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Secondary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                   | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                                             | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | -0.31           | - | - | - | -0.31    | 5.80       | 5.49       | 17.00            | -11.51           |

**Table 669 - ISED Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a20 VLP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6115                 | -12.07          | - | - | - | -12.07   | 5.80       | -6.27      | -5.00            | -1.27            |
| 6275                 | -11.68          | - | - | - | -11.68   | 5.30       | -6.38      | -5.00            | -1.38            |
| 6415                 | -11.79          | - | - | - | -11.79   | 5.30       | -6.49      | -5.00            | -1.49            |
| 6435                 | -12.11          | - | - | - | -12.11   | 5.80       | -6.31      | -5.00            | -1.31            |
| 6475                 | -11.83          | - | - | - | -11.83   | 5.80       | -6.03      | -5.00            | -1.03            |
| 6515                 | -12.02          | - | - | - | -12.02   | 5.80       | -6.22      | -5.00            | -1.22            |
| 6535                 | -12.71          | - | - | - | -12.71   | 6.50       | -6.21      | -5.00            | -1.21            |
| 6695                 | -12.79          | - | - | - | -12.79   | 6.50       | -6.29      | -5.00            | -1.29            |
| 6855                 | -12.90          | - | - | - | -12.90   | 6.50       | -6.40      | -5.00            | -1.40            |
| 6875                 | -12.77          | - | - | - | -12.77   | 6.50       | -6.27      | -5.00            | -1.27            |
| 6895                 | -10.64          | - | - | - | -10.64   | 4.20       | -6.44      | -5.00            | -1.44            |
| 7015                 | -10.87          | - | - | - | -10.87   | 4.20       | -6.67      | -5.00            | -1.67            |
| 7095                 | -10.52          | - | - | - | -10.52   | 4.20       | -6.32      | -5.00            | -1.32            |
| 7115                 | -10.46          | - | - | - | -10.46   | 4.20       | -6.26      | -5.00            | -1.26            |

**Table 670 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a40 VLP | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 6125                 | -12.49          | - | - | - | -12.49 | 5.80       | -6.69      | -5.00            | -1.69            |
| 6285                 | -12.06          | - | - | - | -12.06 | 5.30       | -6.76      | -5.00            | -1.76            |
| 6365                 | -11.80          | - | - | - | -11.80 | 5.30       | -6.50      | -5.00            | -1.50            |
| 6405                 | -12.11          | - | - | - | -12.11 | 5.30       | -6.81      | -5.00            | -1.81            |
| 6445                 | -12.24          | - | - | - | -12.24 | 5.80       | -6.44      | -5.00            | -1.44            |
| 6485                 | -11.87          | - | - | - | -11.87 | 5.80       | -6.07      | -5.00            | -1.07            |
| 6525                 | -13.20          | - | - | - | -13.20 | 5.80       | -7.40      | -5.00            | -2.40            |
| 6565                 | -13.44          | - | - | - | -13.44 | 6.50       | -6.94      | -5.00            | -1.94            |
| 6725                 | -13.16          | - | - | - | -13.16 | 6.50       | -6.66      | -5.00            | -1.66            |
| 6845                 | -13.12          | - | - | - | -13.12 | 6.50       | -6.62      | -5.00            | -1.62            |
| 6885                 | -13.10          | - | - | - | -13.10 | 6.50       | -6.60      | -5.00            | -1.60            |
| 6925                 | -10.65          | - | - | - | -10.65 | 4.20       | -6.45      | -5.00            | -1.45            |
| 7005                 | -10.79          | - | - | - | -10.79 | 4.20       | -6.59      | -5.00            | -1.59            |
| 7085                 | -10.06          | - | - | - | -10.06 | 4.20       | -5.86      | -5.00            | -0.86            |

**Table 671 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a80 VLP | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)    | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 6145                 | -12.60          | - | - | - | -12.60 | 5.80       | -6.80      | -5.00            | -1.80            |
| 6305                 | -11.82          | - | - | - | -11.82 | 5.30       | -6.52      | -5.00            | -1.52            |
| 6385                 | -11.91          | - | - | - | -11.91 | 5.30       | -6.61      | -5.00            | -1.61            |
| 6465                 | -12.45          | - | - | - | -12.45 | 5.80       | -6.65      | -5.00            | -1.65            |
| 6545                 | -12.68          | - | - | - | -12.68 | 6.50       | -6.18      | -5.00            | -1.18            |
| 6705                 | -12.81          | - | - | - | -12.81 | 6.50       | -6.31      | -5.00            | -1.31            |
| 6785                 | -12.84          | - | - | - | -12.84 | 6.50       | -6.34      | -5.00            | -1.34            |
| 6865                 | -13.03          | - | - | - | -13.03 | 6.50       | -6.53      | -5.00            | -1.53            |
| 6945                 | -10.93          | - | - | - | -10.93 | 4.20       | -6.73      | -5.00            | -1.73            |
| 7025                 | -11.20          | - | - | - | -11.20 | 4.20       | -7.00      | -5.00            | -2.00            |

**Table 672 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |                |                          |      |
|------------------------|----------------|--------------------------|------|
| Mode:                  | 802.11a160 VLP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps        | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO           | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):        | A (Core 0)     | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185                 | -12.26          | - | - | - | -12.26   | 5.80       | -6.46      | -5.00            | -1.46            |
| 6345                 | -12.07          | - | - | - | -12.07   | 5.30       | -6.77      | -5.00            | -1.77            |
| 6505                 | -13.46          | - | - | - | -13.46   | 5.80       | -7.66      | -5.00            | -2.66            |
| 6665                 | -13.18          | - | - | - | -13.18   | 6.50       | -6.68      | -5.00            | -1.68            |
| 6825                 | -12.61          | - | - | - | -12.61   | 6.50       | -6.11      | -5.00            | -1.11            |
| 6985                 | -10.86          | - | - | - | -10.86   | 4.20       | -6.66      | -5.00            | -1.66            |

**Table 673 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU VLP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 6115                 | -12.81          | - | - | - | -12.81 | 5.80       | -7.01      | -5.00            | -2.01            |
| 6275                 | -11.71          | - | - | - | -11.71 | 5.30       | -6.41      | -5.00            | -1.41            |
| 6395                 | -12.00          | - | - | - | -12.00 | 5.30       | -6.70      | -5.00            | -1.70            |
| 6415                 | -11.96          | - | - | - | -11.96 | 5.30       | -6.66      | -5.00            | -1.66            |
| 6435                 | -12.81          | - | - | - | -12.81 | 5.80       | -7.01      | -5.00            | -2.01            |
| 6475                 | -12.48          | - | - | - | -12.48 | 5.80       | -6.68      | -5.00            | -1.68            |
| 6515                 | -12.56          | - | - | - | -12.56 | 5.80       | -6.76      | -5.00            | -1.76            |
| 6535                 | -13.09          | - | - | - | -13.09 | 6.50       | -6.59      | -5.00            | -1.59            |
| 6695                 | -13.16          | - | - | - | -13.16 | 6.50       | -6.66      | -5.00            | -1.66            |
| 6855                 | -13.00          | - | - | - | -13.00 | 6.50       | -6.50      | -5.00            | -1.50            |
| 6875                 | -13.11          | - | - | - | -13.11 | 6.50       | -6.61      | -5.00            | -1.61            |
| 6895                 | -10.80          | - | - | - | -10.80 | 4.20       | -6.60      | -5.00            | -1.60            |
| 6995                 | -10.81          | - | - | - | -10.81 | 4.20       | -6.61      | -5.00            | -1.61            |
| 7095                 | -10.65          | - | - | - | -10.65 | 4.20       | -6.45      | -5.00            | -1.45            |

**Table 674 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU VLP | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 6125                 | -12.76          | - | - | - | -12.76 | 5.80       | -6.96      | -5.00            | -1.96            |
| 6285                 | -11.98          | - | - | - | -11.98 | 5.30       | -6.68      | -5.00            | -1.68            |
| 6405                 | -11.90          | - | - | - | -11.90 | 5.30       | -6.60      | -5.00            | -1.60            |
| 6445                 | -12.22          | - | - | - | -12.22 | 5.80       | -6.42      | -5.00            | -1.42            |
| 6485                 | -12.13          | - | - | - | -12.13 | 5.80       | -6.33      | -5.00            | -1.33            |
| 6525                 | -12.68          | - | - | - | -12.68 | 5.80       | -6.88      | -5.00            | -1.88            |
| 6565                 | -13.41          | - | - | - | -13.41 | 6.50       | -6.91      | -5.00            | -1.91            |
| 6725                 | -12.63          | - | - | - | -12.63 | 6.50       | -6.13      | -5.00            | -1.13            |
| 6845                 | -13.33          | - | - | - | -13.33 | 6.50       | -6.83      | -5.00            | -1.83            |
| 6885                 | -13.30          | - | - | - | -13.30 | 6.50       | -6.80      | -5.00            | -1.80            |
| 6925                 | -10.68          | - | - | - | -10.68 | 4.20       | -6.48      | -5.00            | -1.48            |
| 7005                 | -10.54          | - | - | - | -10.54 | 4.20       | -6.34      | -5.00            | -1.34            |
| 7085                 | -10.63          | - | - | - | -10.63 | 4.20       | -6.43      | -5.00            | -1.43            |

**Table 675 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU VLP | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6145                 | -12.42          | - | - | - | -12.42   | 5.80       | -6.62      | -5.00            | -1.62            |
| 6305                 | -11.59          | - | - | - | -11.59   | 5.30       | -6.29      | -5.00            | -1.29            |
| 6385                 | -12.00          | - | - | - | -12.00   | 5.30       | -6.70      | -5.00            | -1.70            |
| 6465                 | -11.87          | - | - | - | -11.87   | 5.80       | -6.07      | -5.00            | -1.07            |
| 6545                 | -12.92          | - | - | - | -12.92   | 6.50       | -6.42      | -5.00            | -1.42            |
| 6865                 | -12.55          | - | - | - | -12.55   | 6.50       | -6.05      | -5.00            | -1.05            |
| 6945                 | -11.00          | - | - | - | -11.00   | 4.20       | -6.80      | -5.00            | -1.80            |
| 7025                 | -11.01          | - | - | - | -11.01   | 4.20       | -6.81      | -5.00            | -1.81            |

**Table 676 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU VLP | Duty Cycle (%):          | 99.3 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.03 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)           | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6705                 | -12.89          | - | - | - | -12.89   | 6.50       | -6.39      | -5.00            | -1.39            |
| 6785                 | -12.89          | - | - | - | -12.89   | 6.50       | -6.39      | -5.00            | -1.39            |

**Table 677 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU VLP | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)            | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185                 | -13.03          | - | - | - | -13.03   | 5.80       | -7.23      | -5.00            | -2.23            |
| 6345                 | -12.42          | - | - | - | -12.42   | 5.30       | -7.12      | -5.00            | -2.12            |
| 6505                 | -13.75          | - | - | - | -13.75   | 5.80       | -7.95      | -5.00            | -2.95            |
| 6665                 | -13.91          | - | - | - | -13.91   | 6.50       | -7.41      | -5.00            | -2.41            |
| 6825                 | -13.60          | - | - | - | -13.60   | 6.50       | -7.10      | -5.00            | -2.10            |
| 6985                 | -11.51          | - | - | - | -11.51   | 4.20       | -7.31      | -5.00            | -2.31            |

**Table 678 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.875-7.125 GHz                              | Band:           | U-NII-5<br>U-NII-8             |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 VLP | Duty Cycle (%):          | 94.3 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.26 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 5.30 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6415 (RU26.8)        | -13.39          | - | - | - | -13.39   | 5.30       | -8.09      | -5.00            | -3.09            |
| 6895 (RU26.0)        | -13.76          | - | - | - | -13.76   | 4.20       | -9.56      | -5.00            | -4.56            |
| 6995 (RU26.0)        | -13.22          | - | - | - | -13.22   | 4.20       | -9.02      | -5.00            | -4.02            |
| 7095 (RU26.8)        | -13.79          | - | - | - | -13.79   | 4.20       | -9.59      | -5.00            | -4.59            |

**Table 679 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 VLP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)             | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU52.37)       | -12.69          | - | - | - | -12.69   | 5.80       | -6.89      | -5.00            | -1.89            |
| 6275 (RU52.37)       | -11.91          | - | - | - | -11.91   | 5.30       | -6.61      | -5.00            | -1.61            |
| 6415 (RU52.40)       | -11.94          | - | - | - | -11.94   | 5.30       | -6.64      | -5.00            | -1.64            |
| 6435 (RU52.37)       | -12.32          | - | - | - | -12.32   | 5.80       | -6.52      | -5.00            | -1.52            |
| 6475 (RU52.37)       | -12.38          | - | - | - | -12.38   | 5.80       | -6.58      | -5.00            | -1.58            |
| 6515 (RU52.40)       | -12.76          | - | - | - | -12.76   | 5.80       | -6.96      | -5.00            | -1.96            |
| 6535 (RU52.37)       | -13.03          | - | - | - | -13.03   | 6.50       | -6.53      | -5.00            | -1.53            |
| 6695 (RU52.37)       | -13.43          | - | - | - | -13.43   | 6.50       | -6.93      | -5.00            | -1.93            |
| 6855 (RU52.40)       | -13.35          | - | - | - | -13.35   | 6.50       | -6.85      | -5.00            | -1.85            |
| 6875 (RU52.38)       | -13.52          | - | - | - | -13.52   | 6.50       | -7.02      | -5.00            | -2.02            |
| 6875 (RU52.39)       | -13.56          | - | - | - | -13.56   | 6.50       | -7.06      | -5.00            | -2.06            |
| 6895 (RU52.37)       | -11.00          | - | - | - | -11.00   | 4.20       | -6.80      | -5.00            | -1.80            |
| 6995 (RU52.37)       | -10.79          | - | - | - | -10.79   | 4.20       | -6.59      | -5.00            | -1.59            |
| 7095 (RU52.40)       | -11.03          | - | - | - | -11.03   | 4.20       | -6.83      | -5.00            | -1.83            |

**Table 680 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                         |                          |      |
|---------------------------|-------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 VLP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                  | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                    | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)              | Active Chain(s):         | 0    |

| Test Frequency (MHz) | PSD (dBm / MHz) |   |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|---|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B | C | D | Σ      |            |            |                  |                  |
| 6115 (RU106.53)      | -12.47          | - | - | - | -12.47 | 5.80       | -6.67      | -5.00            | -1.67            |
| 6275 (RU106.53)      | -11.80          | - | - | - | -11.80 | 5.30       | -6.50      | -5.00            | -1.50            |
| 6395 (RU106.53)      | -11.96          | - | - | - | -11.96 | 5.30       | -6.66      | -5.00            | -1.66            |
| 6415 (RU106.54)      | -11.93          | - | - | - | -11.93 | 5.30       | -6.63      | -5.00            | -1.63            |
| 6435 (RU106.53)      | -12.35          | - | - | - | -12.35 | 5.80       | -6.55      | -5.00            | -1.55            |
| 6475 (RU106.53)      | -12.34          | - | - | - | -12.34 | 5.80       | -6.54      | -5.00            | -1.54            |
| 6515 (RU106.54)      | -12.43          | - | - | - | -12.43 | 5.80       | -6.63      | -5.00            | -1.63            |
| 6535 (RU106.53)      | -13.03          | - | - | - | -13.03 | 6.50       | -6.53      | -5.00            | -1.53            |
| 6695 (RU106.53)      | -13.14          | - | - | - | -13.14 | 6.50       | -6.64      | -5.00            | -1.64            |
| 6855 (RU106.54)      | -13.29          | - | - | - | -13.29 | 6.50       | -6.79      | -5.00            | -1.79            |
| 6875 (RU106.53)      | -13.05          | - | - | - | -13.05 | 6.50       | -6.55      | -5.00            | -1.55            |
| 6875 (RU106.54)      | -12.90          | - | - | - | -12.90 | 6.50       | -6.40      | -5.00            | -1.40            |
| 6895 (RU106.53)      | -10.63          | - | - | - | -10.63 | 4.20       | -6.43      | -5.00            | -1.43            |
| 6995 (RU106.53)      | -10.50          | - | - | - | -10.50 | 4.20       | -6.30      | -5.00            | -1.30            |
| 7095 (RU106.54)      | -10.74          | - | - | - | -10.74 | 4.20       | -6.54      | -5.00            | -1.54            |

**Table 681 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                 | Active Chain(s):         | 0    |

| Test Frequency (MHz)              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU Size 52 + RU Size 26.70) | -12.58          | - | - | - | -12.58   | 5.80       | -6.78      | -5.00            | -1.78            |
| 6275 (RU Size 52 + RU Size 26.70) | -11.79          | - | - | - | -11.79   | 5.30       | -6.49      | -5.00            | -1.49            |
| 6415 (RU Size 52 + RU Size 26.72) | -12.08          | - | - | - | -12.08   | 5.30       | -6.78      | -5.00            | -1.78            |
| 6435 (RU Size 52 + RU Size 26.70) | -12.44          | - | - | - | -12.44   | 5.80       | -6.64      | -5.00            | -1.64            |
| 6475 (RU Size 52 + RU Size 26.70) | -12.20          | - | - | - | -12.20   | 5.80       | -6.40      | -5.00            | -1.40            |
| 6515 (RU Size 52 + RU Size 26.72) | -12.51          | - | - | - | -12.51   | 5.80       | -6.71      | -5.00            | -1.71            |
| 6535 (RU Size 52 + RU Size 26.70) | -13.20          | - | - | - | -13.20   | 6.50       | -6.70      | -5.00            | -1.70            |
| 6695 (RU Size 52 + RU Size 26.70) | -13.27          | - | - | - | -13.27   | 6.50       | -6.77      | -5.00            | -1.77            |
| 6855 (RU Size 52 + RU Size 26.72) | -13.31          | - | - | - | -13.31   | 6.50       | -6.81      | -5.00            | -1.81            |
| 6875 (RU Size 52 + RU Size 26.70) | -13.06          | - | - | - | -13.06   | 6.50       | -6.56      | -5.00            | -1.56            |
| 6875 (RU Size 52 + RU Size 26.72) | -13.18          | - | - | - | -13.18   | 6.50       | -6.68      | -5.00            | -1.68            |
| 6895 (RU Size 52 + RU Size 26.70) | -10.61          | - | - | - | -10.61   | 4.20       | -6.41      | -5.00            | -1.41            |
| 6995 (RU Size 52 + RU Size 26.70) | -11.09          | - | - | - | -11.09   | 4.20       | -6.89      | -5.00            | -1.89            |
| 7095 (RU Size 52 + RU Size 26.72) | -10.73          | - | - | - | -10.73   | 4.20       | -6.53      | -5.00            | -1.53            |

**Table 682 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                  | Active Chain(s):         | 0    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6115 (RU Size 106 + RU Size 26.82) | -12.55          | - | - | - | -12.55   | 5.80       | -6.75      | -5.00            | -1.75            |
| 6275 (RU Size 106 + RU Size 26.82) | -12.14          | - | - | - | -12.14   | 5.30       | -6.84      | -5.00            | -1.84            |
| 6415 (RU Size 106 + RU Size 26.83) | -11.96          | - | - | - | -11.96   | 5.30       | -6.66      | -5.00            | -1.66            |
| 6435 (RU Size 106 + RU Size 26.82) | -12.18          | - | - | - | -12.18   | 5.80       | -6.38      | -5.00            | -1.38            |
| 6475 (RU Size 106 + RU Size 26.82) | -12.36          | - | - | - | -12.36   | 5.80       | -6.56      | -5.00            | -1.56            |
| 6515 (RU Size 106 + RU Size 26.83) | -12.10          | - | - | - | -12.10   | 5.80       | -6.30      | -5.00            | -1.30            |
| 6535 (RU Size 106 + RU Size 26.82) | -12.81          | - | - | - | -12.81   | 6.50       | -6.31      | -5.00            | -1.31            |
| 6695 (RU Size 106 + RU Size 26.82) | -13.17          | - | - | - | -13.17   | 6.50       | -6.67      | -5.00            | -1.67            |
| 6855 (RU Size 106 + RU Size 26.83) | -13.43          | - | - | - | -13.43   | 6.50       | -6.93      | -5.00            | -1.93            |
| 6875 (RU Size 106 + RU Size 26.82) | -13.00          | - | - | - | -13.00   | 6.50       | -6.50      | -5.00            | -1.50            |
| 6875 (RU Size 106 + RU Size 26.83) | -13.33          | - | - | - | -13.33   | 6.50       | -6.83      | -5.00            | -1.83            |
| 6895 (RU Size 106 + RU Size 26.82) | -10.83          | - | - | - | -10.83   | 4.20       | -6.63      | -5.00            | -1.63            |
| 6995 (RU Size 106 + RU Size 26.82) | -10.85          | - | - | - | -10.85   | 4.20       | -6.65      | -5.00            | -1.65            |
| 7095 (RU Size 106 + RU Size 26.83) | -10.90          | - | - | - | -10.90   | 4.20       | -6.70      | -5.00            | -1.70            |

**Table 683 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 VLP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                   | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6705 (RU Size 484 + RU Size 242.91) | -12.85          | - | - | - | -12.85   | 6.50       | -6.35      | -5.00            | -1.35            |
| 6785 (RU Size 484 + RU Size 242.90) | -12.90          | - | - | - | -12.90   | 6.50       | -6.40      | -5.00            | -1.40            |

**Table 684 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 VLP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                   | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6145 (RU Size 484 + RU Size 242.92) | -12.23          | - | - | - | -12.23   | 5.80       | -6.43      | -5.00            | -1.43            |
| 6145 (RU Size 484 + RU Size 242.93) | -12.23          | - | - | - | -12.23   | 5.80       | -6.43      | -5.00            | -1.43            |
| 6305 (RU Size 484 + RU Size 242.92) | -11.88          | - | - | - | -11.88   | 5.30       | -6.58      | -5.00            | -1.58            |
| 6385 (RU Size 484 + RU Size 242.90) | -11.71          | - | - | - | -11.71   | 5.30       | -6.41      | -5.00            | -1.41            |
| 6465 (RU Size 484 + RU Size 242.93) | -12.52          | - | - | - | -12.52   | 5.80       | -6.72      | -5.00            | -1.72            |
| 6545 (RU Size 484 + RU Size 242.90) | -12.93          | - | - | - | -12.93   | 6.50       | -6.43      | -5.00            | -1.43            |
| 6545 (RU Size 484 + RU Size 242.93) | -13.11          | - | - | - | -13.11   | 6.50       | -6.61      | -5.00            | -1.61            |
| 6705 (RU Size 484 + RU Size 242.93) | -12.96          | - | - | - | -12.96   | 6.50       | -6.46      | -5.00            | -1.46            |
| 6785 (RU Size 484 + RU Size 242.93) | -12.94          | - | - | - | -12.94   | 6.50       | -6.44      | -5.00            | -1.44            |
| 6865 (RU Size 484 + RU Size 242.90) | -13.12          | - | - | - | -13.12   | 6.50       | -6.62      | -5.00            | -1.62            |
| 6865 (RU Size 484 + RU Size 242.93) | -12.69          | - | - | - | -12.69   | 6.50       | -6.19      | -5.00            | -1.19            |
| 6945 (RU Size 484 + RU Size 242.93) | -11.03          | - | - | - | -11.03   | 4.20       | -6.83      | -5.00            | -1.83            |
| 7025 (RU Size 484 + RU Size 242.90) | -10.82          | - | - | - | -10.82   | 4.20       | -6.62      | -5.00            | -1.62            |

**Table 685 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary) | Duty Cycle (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | -11.58          | - | - | - | -11.58   | 5.80       | -5.78      | -5.00            | -0.78            |
| 6345 (RU Size 996 + RU Size 484.94) | -11.74          | - | - | - | -11.74   | 5.30       | -6.44      | -5.00            | -1.44            |

**Table 686 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | -13.94          | - | - | - | -13.94   | 5.80       | -8.14      | -5.00            | -3.14            |
| 6665 (RU Size 996 + RU Size 484.94) | -13.81          | - | - | - | -13.81   | 6.50       | -7.31      | -5.00            | -2.31            |
| 6825 (RU Size 996 + RU Size 484.94) | -13.32          | - | - | - | -13.32   | 6.50       | -6.82      | -5.00            | -1.82            |
| 6985 (RU Size 996 + RU Size 484.94) | -12.79          | - | - | - | -12.79   | 4.20       | -8.59      | -5.00            | -3.59            |

**Table 687 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                      | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                                | Active Chain(s):         | 0    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.94) | -11.68          | - | - | - | -11.68   | 5.80       | -5.88      | -5.00            | -0.88            |
| 6185 (RU Size 996 + RU Size 484.95) | -11.86          | - | - | - | -11.86   | 5.80       | -6.06      | -5.00            | -1.06            |
| 6505 (RU Size 996 + RU Size 484.94) | -12.73          | - | - | - | -12.73   | 5.80       | -6.93      | -5.00            | -1.93            |
| 6505 (RU Size 996 + RU Size 484.95) | -13.16          | - | - | - | -13.16   | 5.80       | -7.36      | -5.00            | -2.36            |
| 6665 (RU Size 996 + RU Size 484.94) | -13.03          | - | - | - | -13.03   | 6.50       | -6.53      | -5.00            | -1.53            |
| 6665 (RU Size 996 + RU Size 484.95) | -13.23          | - | - | - | -13.23   | 6.50       | -6.73      | -5.00            | -1.73            |
| 6825 (RU Size 996 + RU Size 484.94) | -12.00          | - | - | - | -12.00   | 6.50       | -5.50      | -5.00            | -0.50            |
| 6825 (RU Size 996 + RU Size 484.95) | -13.18          | - | - | - | -13.18   | 6.50       | -6.68      | -5.00            | -1.68            |
| 6985 (RU Size 996 + RU Size 484.94) | -9.94           | - | - | - | -9.94    | 4.20       | -5.74      | -5.00            | -0.74            |
| 6985 (RU Size 996 + RU Size 484.95) | -10.77          | - | - | - | -10.77   | 4.20       | -6.57      | -5.00            | -1.57            |

**Table 688 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                                            | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | -14.12          | - | - | - | -14.12   | 5.80       | -8.32      | -5.00            | -3.32            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -14.09          | - | - | - | -14.09   | 6.50       | -7.59      | -5.00            | -2.59            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | -13.49          | - | - | - | -13.49   | 6.50       | -6.99      | -5.00            | -1.99            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | -13.31          | - | - | - | -13.31   | 4.20       | -9.11      | -5.00            | -4.11            |

**Table 689 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | A (Core 0)                                                            | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.96) | -12.17          | - | - | - | -12.17   | 5.80       | -6.37      | -5.00            | -1.37            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.97) | -11.87          | - | - | - | -11.87   | 5.80       | -6.07      | -5.00            | -1.07            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | -11.38          | - | - | - | -11.38   | 5.80       | -5.58      | -5.00            | -0.58            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -11.42          | - | - | - | -11.42   | 5.80       | -5.62      | -5.00            | -0.62            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | -12.08          | - | - | - | -12.08   | 5.30       | -6.78      | -5.00            | -1.78            |

**Table 690 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(9)<br>RSS-248 4.5.6                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                                         |                          |      |
|---------------------------|-------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Secondary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                    | Peak Antenna Gain (dBi): | 6.50 |
| Active Port(s):           | A (Core 0)                                                              | Active Chain(s):         | 0    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |   |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|---|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -12.27          | - | - | - | -12.27   | 5.80       | -6.47      | -5.00            | -1.47            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | -13.20          | - | - | - | -13.20   | 5.80       | -7.40      | -5.00            | -2.40            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | -13.41          | - | - | - | -13.41   | 6.50       | -6.91      | -5.00            | -1.91            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | -13.04          | - | - | - | -13.04   | 6.50       | -6.54      | -5.00            | -1.54            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | -11.33          | - | - | - | -11.33   | 4.20       | -7.13      | -5.00            | -2.13            |

**Table 691 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a20 LPI | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | Σ      |            |            |                  |                  |
| 5955                 | -               | -8.53  | - | - | -8.53  | 6.10       | -2.43      | -1.00            | -1.43            |
| 5975                 | -               | -8.54  | - | - | -8.54  | 6.10       | -2.44      | -1.00            | -1.44            |
| 6195                 | -               | -9.04  | - | - | -9.04  | 6.90       | -2.14      | -1.00            | -1.14            |
| 6415                 | -               | -8.52  | - | - | -8.52  | 6.40       | -2.12      | -1.00            | -1.12            |
| 6435                 | -               | -7.46  | - | - | -7.46  | 5.30       | -2.16      | -1.00            | -1.16            |
| 6475                 | -               | -7.54  | - | - | -7.54  | 5.30       | -2.24      | -1.00            | -1.24            |
| 6515                 | -               | -7.29  | - | - | -7.29  | 5.30       | -1.99      | -1.00            | -0.99            |
| 6535                 | -               | -9.57  | - | - | -9.57  | 7.20       | -2.37      | -1.00            | -1.37            |
| 6695                 | -               | -9.52  | - | - | -9.52  | 7.20       | -2.32      | -1.00            | -1.32            |
| 6855                 | -               | -9.76  | - | - | -9.76  | 7.20       | -2.56      | -1.00            | -1.56            |
| 6875                 | -               | -9.87  | - | - | -9.87  | 7.20       | -2.67      | -1.00            | -1.67            |
| 6895                 | -               | -8.06  | - | - | -8.06  | 5.80       | -2.26      | -1.00            | -1.26            |
| 7015                 | -               | -8.08  | - | - | -8.08  | 5.80       | -2.28      | -1.00            | -1.28            |
| 7095                 | -               | -8.31  | - | - | -8.31  | 5.80       | -2.51      | -1.00            | -1.51            |
| 7115                 | -               | -10.76 | - | - | -10.76 | 5.80       | -4.96      | -1.00            | -3.96            |

**Table 692 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a40 LPI | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | Σ      |            |            |                  |                  |
| 5965                 | -               | -8.63  | - | - | -8.63  | 6.10       | -2.53      | -1.00            | -1.53            |
| 6205                 | -               | -10.15 | - | - | -10.15 | 6.90       | -3.25      | -1.00            | -2.25            |
| 6405                 | -               | -9.61  | - | - | -9.61  | 6.40       | -3.21      | -1.00            | -2.21            |
| 6525                 | -               | -9.68  | - | - | -9.68  | 5.30       | -4.38      | -1.00            | -3.38            |
| 6565                 | -               | -10.20 | - | - | -10.20 | 7.20       | -3.00      | -1.00            | -2.00            |
| 6725                 | -               | -10.11 | - | - | -10.11 | 7.20       | -2.91      | -1.00            | -1.91            |
| 6845                 | -               | -10.03 | - | - | -10.03 | 7.20       | -2.83      | -1.00            | -1.83            |
| 6925                 | -               | -8.58  | - | - | -8.58  | 5.80       | -2.78      | -1.00            | -1.78            |
| 7005                 | -               | -8.44  | - | - | -8.44  | 5.80       | -2.64      | -1.00            | -1.64            |
| 7085                 | -               | -8.13  | - | - | -8.13  | 5.80       | -2.33      | -1.00            | -1.33            |

**Table 693 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.875-7.125 GHz                              | Band:           | U-NII-6<br>U-NII-8             |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a40 LPI | Duty Cycle (%):          | 95.1 |
| Data Rate:             | 24 Mbps       | DCCF (dB):               | 0.22 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 6445                 | -               | -8.07  | - | - | -8.07    | 5.30       | -2.77      | -1.00            | -1.77            |
| 6485                 | -               | -8.44  | - | - | -8.44    | 5.30       | -3.14      | -1.00            | -2.14            |
| 6885                 | -               | -10.04 | - | - | -10.04   | 7.20       | -2.84      | -1.00            | -1.84            |

**Table 694 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-5<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a80 LPI | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | -               | -9.02 | - | - | -9.02    | 6.10       | -2.92      | -1.00            | -1.92            |
| 6225                 | -               | -9.01 | - | - | -9.01    | 6.90       | -2.11      | -1.00            | -1.11            |
| 6385                 | -               | -8.78 | - | - | -8.78    | 6.40       | -2.38      | -1.00            | -1.38            |
| 6545                 | -               | -9.72 | - | - | -9.72    | 7.20       | -2.52      | -1.00            | -1.52            |
| 6705                 | -               | -9.83 | - | - | -9.83    | 7.20       | -2.63      | -1.00            | -1.63            |
| 6785                 | -               | -9.63 | - | - | -9.63    | 7.20       | -2.43      | -1.00            | -1.43            |
| 6865                 | -               | -9.42 | - | - | -9.42    | 7.20       | -2.22      | -1.00            | -1.22            |
| 7025                 | -               | -8.77 | - | - | -8.77    | 5.80       | -2.97      | -1.00            | -1.97            |

**Table 695 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.875-7.125 GHz                              | Band:           | U-NII-6<br>U-NII-8             |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a80 LPI | Duty Cycle (%):          | 95.5 |
| Data Rate:             | 24 Mbps       | DCCF (dB):               | 0.20 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6465                 | -               | -7.94 | - | - | -7.94    | 5.30       | -2.64      | -1.00            | -1.64            |
| 6945                 | -               | -8.31 | - | - | -8.31    | 5.80       | -2.51      | -1.00            | -1.51            |

**Table 696 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration      |                |                          |      |
|------------------------|----------------|--------------------------|------|
| Mode:                  | 802.11a160 LPI | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps        | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO           | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)     | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -               | -8.66 | - | - | -8.66    | 6.10       | -2.56      | -1.00            | -1.56            |
| 6185                 | -               | -9.09 | - | - | -9.09    | 6.90       | -2.19      | -1.00            | -1.19            |
| 6345                 | -               | -8.68 | - | - | -8.68    | 6.40       | -2.28      | -1.00            | -1.28            |
| 6505                 | -               | -9.63 | - | - | -9.63    | 5.30       | -4.33      | -1.00            | -3.33            |
| 6665                 | -               | -9.25 | - | - | -9.25    | 7.20       | -2.05      | -1.00            | -1.05            |
| 6825                 | -               | -8.93 | - | - | -8.93    | 7.20       | -1.73      | -1.00            | -0.73            |
| 6985                 | -               | -8.21 | - | - | -8.21    | 5.80       | -2.41      | -1.00            | -1.41            |

**Table 697 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU LPI | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)           | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |       | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|-------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | Σ     |            |            |                  |                  |
| 5955                 | -               | -8.40 | - | - | -8.40 | 6.10       | -2.30      | -1.00            | -1.30            |
| 6195                 | -               | -9.19 | - | - | -9.19 | 6.90       | -2.29      | -1.00            | -1.29            |
| 6415                 | -               | -8.56 | - | - | -8.56 | 6.40       | -2.16      | -1.00            | -1.16            |
| 6435                 | -               | -7.82 | - | - | -7.82 | 5.30       | -2.52      | -1.00            | -1.52            |
| 6475                 | -               | -8.05 | - | - | -8.05 | 5.30       | -2.75      | -1.00            | -1.75            |
| 6515                 | -               | -7.56 | - | - | -7.56 | 5.30       | -2.26      | -1.00            | -1.26            |
| 6535                 | -               | -9.39 | - | - | -9.39 | 7.20       | -2.19      | -1.00            | -1.19            |
| 6695                 | -               | -9.83 | - | - | -9.83 | 7.20       | -2.63      | -1.00            | -1.63            |
| 6855                 | -               | -9.86 | - | - | -9.86 | 7.20       | -2.66      | -1.00            | -1.66            |
| 6875                 | -               | -9.76 | - | - | -9.76 | 7.20       | -2.56      | -1.00            | -1.56            |
| 6895                 | -               | -8.12 | - | - | -8.12 | 5.80       | -2.32      | -1.00            | -1.32            |
| 6995                 | -               | -8.06 | - | - | -8.06 | 5.80       | -2.26      | -1.00            | -1.26            |
| 7095                 | -               | -8.59 | - | - | -8.59 | 5.80       | -2.79      | -1.00            | -1.79            |

**Table 698 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU LPI | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)           | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | Σ      |            |            |                  |                  |
| 5965                 | -               | -8.84  | - | - | -8.84  | 6.10       | -2.74      | -1.00            | -1.74            |
| 6005                 | -               | -8.52  | - | - | -8.52  | 6.10       | -2.42      | -1.00            | -1.42            |
| 6205                 | -               | -9.86  | - | - | -9.86  | 6.90       | -2.96      | -1.00            | -1.96            |
| 6405                 | -               | -9.24  | - | - | -9.24  | 6.40       | -2.84      | -1.00            | -1.84            |
| 6445                 | -               | -8.26  | - | - | -8.26  | 5.30       | -2.96      | -1.00            | -1.96            |
| 6485                 | -               | -8.50  | - | - | -8.50  | 5.30       | -3.20      | -1.00            | -2.20            |
| 6525                 | -               | -10.12 | - | - | -10.12 | 5.30       | -4.82      | -1.00            | -3.82            |
| 6565                 | -               | -10.53 | - | - | -10.53 | 7.20       | -3.33      | -1.00            | -2.33            |
| 6725                 | -               | -9.95  | - | - | -9.95  | 7.20       | -2.75      | -1.00            | -1.75            |
| 6845                 | -               | -10.10 | - | - | -10.10 | 7.20       | -2.90      | -1.00            | -1.90            |
| 6885                 | -               | -10.04 | - | - | -10.04 | 7.20       | -2.84      | -1.00            | -1.84            |
| 6925                 | -               | -8.66  | - | - | -8.66  | 5.80       | -2.86      | -1.00            | -1.86            |
| 7005                 | -               | -8.46  | - | - | -8.46  | 5.80       | -2.66      | -1.00            | -1.66            |
| 7085                 | -               | -8.45  | - | - | -8.45  | 5.80       | -2.65      | -1.00            | -1.65            |

**Table 699 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU LPI | Duty Cycle (%):          | 99.3 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.03 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)           | Active Chain(s):         | 1    |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |       |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|-----------------|-------|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A               | B     | C | D | $\Sigma$ |               |               |                        |                        |
| 6705                    | -               | -9.46 | - | - | -9.46    | 7.20          | -2.26         | -1.00                  | -1.26                  |

**Table 700 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU LPI | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)           | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | Σ      |            |            |                  |                  |
| 5985                 | -               | -8.99  | - | - | -8.99  | 6.10       | -2.89      | -1.00            | -1.89            |
| 6065                 | -               | -9.07  | - | - | -9.07  | 6.10       | -2.97      | -1.00            | -1.97            |
| 6225                 | -               | -9.02  | - | - | -9.02  | 6.90       | -2.12      | -1.00            | -1.12            |
| 6385                 | -               | -9.08  | - | - | -9.08  | 6.40       | -2.68      | -1.00            | -1.68            |
| 6465                 | -               | -8.08  | - | - | -8.08  | 5.30       | -2.78      | -1.00            | -1.78            |
| 6545                 | -               | -10.15 | - | - | -10.15 | 7.20       | -2.95      | -1.00            | -1.95            |
| 6785                 | -               | -9.89  | - | - | -9.89  | 7.20       | -2.69      | -1.00            | -1.69            |
| 6865                 | -               | -9.40  | - | - | -9.40  | 7.20       | -2.20      | -1.00            | -1.20            |
| 6945                 | -               | -8.47  | - | - | -8.47  | 5.80       | -2.67      | -1.00            | -1.67            |
| 7025                 | -               | -8.76  | - | - | -8.76  | 5.80       | -2.96      | -1.00            | -1.96            |

**Table 701 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU LPI | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)            | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -               | -8.56 | - | - | -8.56    | 6.10       | -2.46      | -1.00            | -1.46            |
| 6185                 | -               | -9.52 | - | - | -9.52    | 6.90       | -2.62      | -1.00            | -1.62            |
| 6345                 | -               | -8.59 | - | - | -8.59    | 6.40       | -2.19      | -1.00            | -1.19            |
| 6505                 | -               | -9.36 | - | - | -9.36    | 5.30       | -4.06      | -1.00            | -3.06            |
| 6665                 | -               | -9.02 | - | - | -9.02    | 7.20       | -1.82      | -1.00            | -0.82            |
| 6825                 | -               | -9.12 | - | - | -9.12    | 7.20       | -1.92      | -1.00            | -0.92            |
| 6985                 | -               | -7.37 | - | - | -7.37    | 5.80       | -1.57      | -1.00            | -0.57            |

**Table 702 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)             | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU26.0)        | -               | -9.15  | - | - | -9.15    | 6.10       | -3.05      | -1.00            | -2.05            |
| 6195 (RU26.0)        | -               | -10.11 | - | - | -10.11   | 6.90       | -3.21      | -1.00            | -2.21            |
| 6415 (RU26.8)        | -               | -9.49  | - | - | -9.49    | 6.40       | -3.09      | -1.00            | -2.09            |
| 6435 (RU26.0)        | -               | -8.68  | - | - | -8.68    | 5.30       | -3.38      | -1.00            | -2.38            |
| 6475 (RU26.0)        | -               | -8.24  | - | - | -8.24    | 5.30       | -2.94      | -1.00            | -1.94            |
| 6515 (RU26.8)        | -               | -8.45  | - | - | -8.45    | 5.30       | -3.15      | -1.00            | -2.15            |
| 6535 (RU26.0)        | -               | -11.03 | - | - | -11.03   | 7.20       | -3.83      | -1.00            | -2.83            |
| 6695 (RU26.0)        | -               | -11.86 | - | - | -11.86   | 7.20       | -4.66      | -1.00            | -3.66            |
| 6855 (RU26.8)        | -               | -11.24 | - | - | -11.24   | 7.20       | -4.04      | -1.00            | -3.04            |
| 6875 (RU26.3)        | -               | -10.83 | - | - | -10.83   | 7.20       | -3.63      | -1.00            | -2.63            |
| 6875 (RU26.5)        | -               | -10.90 | - | - | -10.90   | 7.20       | -3.70      | -1.00            | -2.70            |
| 6895 (RU26.0)        | -               | -9.23  | - | - | -9.23    | 5.80       | -3.43      | -1.00            | -2.43            |
| 6995 (RU26.0)        | -               | -9.15  | - | - | -9.15    | 5.80       | -3.35      | -1.00            | -2.35            |
| 7095 (RU26.8)        | -               | -9.53  | - | - | -9.53    | 5.80       | -3.73      | -1.00            | -2.73            |

**Table 703 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)             | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |        | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|--------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | Σ      |            |            |                  |                  |
| 5955 (RU52.37)       | -               | -8.77  | - | - | -8.77  | 6.10       | -2.67      | -1.00            | -1.67            |
| 6195 (RU52.37)       | -               | -9.63  | - | - | -9.63  | 6.90       | -2.73      | -1.00            | -1.73            |
| 6415 (RU52.40)       | -               | -8.87  | - | - | -8.87  | 6.40       | -2.47      | -1.00            | -1.47            |
| 6435 (RU52.37)       | -               | -7.87  | - | - | -7.87  | 5.30       | -2.57      | -1.00            | -1.57            |
| 6475 (RU52.37)       | -               | -8.02  | - | - | -8.02  | 5.30       | -2.72      | -1.00            | -1.72            |
| 6515 (RU52.40)       | -               | -8.04  | - | - | -8.04  | 5.30       | -2.74      | -1.00            | -1.74            |
| 6535 (RU52.37)       | -               | -9.91  | - | - | -9.91  | 7.20       | -2.71      | -1.00            | -1.71            |
| 6695 (RU52.37)       | -               | -10.03 | - | - | -10.03 | 7.20       | -2.83      | -1.00            | -1.83            |
| 6855 (RU52.40)       | -               | -9.93  | - | - | -9.93  | 7.20       | -2.73      | -1.00            | -1.73            |
| 6875 (RU52.38)       | -               | -10.09 | - | - | -10.09 | 7.20       | -2.89      | -1.00            | -1.89            |
| 6875 (RU52.39)       | -               | -9.89  | - | - | -9.89  | 7.20       | -2.69      | -1.00            | -1.69            |
| 6895 (RU52.37)       | -               | -8.72  | - | - | -8.72  | 5.80       | -2.92      | -1.00            | -1.92            |
| 6995 (RU52.37)       | -               | -8.76  | - | - | -8.76  | 5.80       | -2.96      | -1.00            | -1.96            |
| 7095 (RU52.40)       | -               | -8.73  | - | - | -8.73  | 5.80       | -2.93      | -1.00            | -1.93            |

**Table 704 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                         |                          |      |
|---------------------------|-------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                  | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                    | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)              | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU106.53)      | -               | -8.92  | - | - | -8.92    | 6.10       | -2.82      | -1.00            | -1.82            |
| 6195 (RU106.53)      | -               | -9.61  | - | - | -9.61    | 6.90       | -2.71      | -1.00            | -1.71            |
| 6395 (RU106.53)      | -               | -8.62  | - | - | -8.62    | 6.40       | -2.22      | -1.00            | -1.22            |
| 6415 (RU106.54)      | -               | -8.86  | - | - | -8.86    | 6.40       | -2.46      | -1.00            | -1.46            |
| 6435 (RU106.53)      | -               | -7.91  | - | - | -7.91    | 5.30       | -2.61      | -1.00            | -1.61            |
| 6475 (RU106.53)      | -               | -7.93  | - | - | -7.93    | 5.30       | -2.63      | -1.00            | -1.63            |
| 6515 (RU106.54)      | -               | -7.95  | - | - | -7.95    | 5.30       | -2.65      | -1.00            | -1.65            |
| 6535 (RU106.53)      | -               | -9.60  | - | - | -9.60    | 7.20       | -2.40      | -1.00            | -1.40            |
| 6695 (RU106.53)      | -               | -10.20 | - | - | -10.20   | 7.20       | -3.00      | -1.00            | -2.00            |
| 6855 (RU106.54)      | -               | -9.90  | - | - | -9.90    | 7.20       | -2.70      | -1.00            | -1.70            |
| 6875 (RU106.53)      | -               | -9.92  | - | - | -9.92    | 7.20       | -2.72      | -1.00            | -1.72            |
| 6875 (RU106.54)      | -               | -9.96  | - | - | -9.96    | 7.20       | -2.76      | -1.00            | -1.76            |
| 6895 (RU106.53)      | -               | -8.67  | - | - | -8.67    | 5.80       | -2.87      | -1.00            | -1.87            |
| 6995 (RU106.53)      | -               | -8.46  | - | - | -8.46    | 5.80       | -2.66      | -1.00            | -1.66            |
| 7095 (RU106.54)      | -               | -8.45  | - | - | -8.45    | 5.80       | -2.65      | -1.00            | -1.65            |

**Table 705 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                 | Active Chain(s):         | 1    |

| Test Frequency (MHz)              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 52 + RU Size 26.70) | -               | -8.63 | - | - | -8.63    | 6.10       | -2.53      | -1.00            | -1.53            |
| 6195 (RU Size 52 + RU Size 26.70) | -               | -9.85 | - | - | -9.85    | 6.90       | -2.95      | -1.00            | -1.95            |
| 6415 (RU Size 52 + RU Size 26.72) | -               | -8.71 | - | - | -8.71    | 6.40       | -2.31      | -1.00            | -1.31            |
| 6435 (RU Size 52 + RU Size 26.70) | -               | -8.14 | - | - | -8.14    | 5.30       | -2.84      | -1.00            | -1.84            |
| 6475 (RU Size 52 + RU Size 26.70) | -               | -7.90 | - | - | -7.90    | 5.30       | -2.60      | -1.00            | -1.60            |
| 6515 (RU Size 52 + RU Size 26.72) | -               | -7.76 | - | - | -7.76    | 5.30       | -2.46      | -1.00            | -1.46            |
| 6535 (RU Size 52 + RU Size 26.70) | -               | -9.40 | - | - | -9.40    | 7.20       | -2.20      | -1.00            | -1.20            |
| 6695 (RU Size 52 + RU Size 26.70) | -               | -9.55 | - | - | -9.55    | 7.20       | -2.35      | -1.00            | -1.35            |
| 6855 (RU Size 52 + RU Size 26.72) | -               | -9.78 | - | - | -9.78    | 7.20       | -2.58      | -1.00            | -1.58            |
| 6875 (RU Size 52 + RU Size 26.70) | -               | -9.94 | - | - | -9.94    | 7.20       | -2.74      | -1.00            | -1.74            |
| 6875 (RU Size 52 + RU Size 26.72) | -               | -9.98 | - | - | -9.98    | 7.20       | -2.78      | -1.00            | -1.78            |
| 6895 (RU Size 52 + RU Size 26.70) | -               | -8.52 | - | - | -8.52    | 5.80       | -2.72      | -1.00            | -1.72            |
| 6995 (RU Size 52 + RU Size 26.70) | -               | -8.71 | - | - | -8.71    | 5.80       | -2.91      | -1.00            | -1.91            |
| 7095 (RU Size 52 + RU Size 26.72) | -               | -8.55 | - | - | -8.55    | 5.80       | -2.75      | -1.00            | -1.75            |

**Table 706 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                  | Active Chain(s):         | 1    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 106 + RU Size 26.82) | -               | -8.48  | - | - | -8.48    | 6.10       | -2.38      | -1.00            | -1.38            |
| 6195 (RU Size 106 + RU Size 26.82) | -               | -9.55  | - | - | -9.55    | 6.90       | -2.65      | -1.00            | -1.65            |
| 6415 (RU Size 106 + RU Size 26.83) | -               | -8.89  | - | - | -8.89    | 6.40       | -2.49      | -1.00            | -1.49            |
| 6435 (RU Size 106 + RU Size 26.82) | -               | -7.64  | - | - | -7.64    | 5.30       | -2.34      | -1.00            | -1.34            |
| 6475 (RU Size 106 + RU Size 26.82) | -               | -8.02  | - | - | -8.02    | 5.30       | -2.72      | -1.00            | -1.72            |
| 6515 (RU Size 106 + RU Size 26.83) | -               | -7.91  | - | - | -7.91    | 5.30       | -2.61      | -1.00            | -1.61            |
| 6535 (RU Size 106 + RU Size 26.82) | -               | -9.78  | - | - | -9.78    | 7.20       | -2.58      | -1.00            | -1.58            |
| 6695 (RU Size 106 + RU Size 26.82) | -               | -9.71  | - | - | -9.71    | 7.20       | -2.51      | -1.00            | -1.51            |
| 6855 (RU Size 106 + RU Size 26.83) | -               | -9.96  | - | - | -9.96    | 7.20       | -2.76      | -1.00            | -1.76            |
| 6875 (RU Size 106 + RU Size 26.82) | -               | -9.97  | - | - | -9.97    | 7.20       | -2.77      | -1.00            | -1.77            |
| 6875 (RU Size 106 + RU Size 26.83) | -               | -10.00 | - | - | -10.00   | 7.20       | -2.80      | -1.00            | -1.80            |
| 6895 (RU Size 106 + RU Size 26.82) | -               | -8.72  | - | - | -8.72    | 5.80       | -2.92      | -1.00            | -1.92            |
| 6995 (RU Size 106 + RU Size 26.82) | -               | -8.81  | - | - | -8.81    | 5.80       | -3.01      | -1.00            | -2.01            |
| 7095 (RU Size 106 + RU Size 26.83) | -               | -8.97  | - | - | -8.97    | 5.80       | -3.17      | -1.00            | -2.17            |

**Table 707 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                   | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 5985 (RU Size 484 + RU Size 242.93) | -               | -8.66  | - | - | -8.66    | 6.10       | -2.56      | -1.00            | -1.56            |
| 6225 (RU Size 484 + RU Size 242.92) | -               | -9.14  | - | - | -9.14    | 6.90       | -2.24      | -1.00            | -1.24            |
| 6225 (RU Size 484 + RU Size 242.93) | -               | -9.21  | - | - | -9.21    | 6.90       | -2.31      | -1.00            | -1.31            |
| 6385 (RU Size 484 + RU Size 242.90) | -               | -9.19  | - | - | -9.19    | 6.40       | -2.79      | -1.00            | -1.79            |
| 6465 (RU Size 484 + RU Size 242.93) | -               | -8.61  | - | - | -8.61    | 5.30       | -3.31      | -1.00            | -2.31            |
| 6545 (RU Size 484 + RU Size 242.90) | -               | -10.00 | - | - | -10.00   | 7.20       | -2.80      | -1.00            | -1.80            |
| 6545 (RU Size 484 + RU Size 242.93) | -               | -9.95  | - | - | -9.95    | 7.20       | -2.75      | -1.00            | -1.75            |
| 6705 (RU Size 484 + RU Size 242.93) | -               | -9.93  | - | - | -9.93    | 7.20       | -2.73      | -1.00            | -1.73            |
| 6785 (RU Size 484 + RU Size 242.93) | -               | -9.56  | - | - | -9.56    | 7.20       | -2.36      | -1.00            | -1.36            |
| 6865 (RU Size 484 + RU Size 242.90) | -               | -9.36  | - | - | -9.36    | 7.20       | -2.16      | -1.00            | -1.16            |
| 6865 (RU Size 484 + RU Size 242.93) | -               | -9.67  | - | - | -9.67    | 7.20       | -2.47      | -1.00            | -1.47            |
| 6945 (RU Size 484 + RU Size 242.93) | -               | -8.82  | - | - | -8.82    | 5.80       | -3.02      | -1.00            | -2.02            |
| 7025 (RU Size 484 + RU Size 242.90) | -               | -8.54  | - | - | -8.54    | 5.80       | -2.74      | -1.00            | -1.74            |

**Table 708 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                   | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6705 (RU Size 484 + RU Size 242.91) | -               | -9.14 | - | - | -9.14    | 7.20       | -1.94      | -1.00            | -0.94            |
| 6785 (RU Size 484 + RU Size 242.90) | -               | -8.33 | - | - | -8.33    | 7.20       | -1.13      | -1.00            | -0.13            |

**Table 709 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 6.90 |
| Active Port(s):           | B (Core 1)                                              | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | -               | -9.31 | - | - | -9.31    | 6.90       | -2.41      | -1.00            | -1.41            |
| 6345 (RU Size 996 + RU Size 484.94) | -               | -9.17 | - | - | -9.17    | 6.40       | -2.77      | -1.00            | -1.77            |

**Table 710 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz           | Band:           | U-NII-6<br>U-NII-7<br>U-NII-8  |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                              | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.94) | -               | -8.60 | - | - | -8.60    | 5.30       | -3.30      | -1.00            | -2.30            |
| 6665 (RU Size 996 + RU Size 484.94) | -               | -8.97 | - | - | -8.97    | 7.20       | -1.77      | -1.00            | -0.77            |
| 6825 (RU Size 996 + RU Size 484.94) | -               | -8.40 | - | - | -8.40    | 7.20       | -1.20      | -1.00            | -0.20            |
| 6985 (RU Size 996 + RU Size 484.94) | -               | -8.79 | - | - | -8.79    | 5.80       | -2.99      | -1.00            | -1.99            |

**Table 711 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                      | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                                | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |        |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|--------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B      | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484.95) | -               | -9.02  | - | - | -9.02    | 6.10       | -2.92      | -1.00            | -1.92            |
| 6185 (RU Size 996 + RU Size 484.94) | -               | -9.39  | - | - | -9.39    | 6.90       | -2.49      | -1.00            | -1.49            |
| 6185 (RU Size 996 + RU Size 484.95) | -               | -9.55  | - | - | -9.55    | 6.90       | -2.65      | -1.00            | -1.65            |
| 6505 (RU Size 996 + RU Size 484.94) | -               | -9.30  | - | - | -9.30    | 5.30       | -4.00      | -1.00            | -3.00            |
| 6505 (RU Size 996 + RU Size 484.95) | -               | -10.04 | - | - | -10.04   | 5.30       | -4.74      | -1.00            | -3.74            |
| 6665 (RU Size 996 + RU Size 484.94) | -               | -9.48  | - | - | -9.48    | 7.20       | -2.28      | -1.00            | -1.28            |
| 6665 (RU Size 996 + RU Size 484.95) | -               | -9.97  | - | - | -9.97    | 7.20       | -2.77      | -1.00            | -1.77            |
| 6825 (RU Size 996 + RU Size 484.94) | -               | -8.81  | - | - | -8.81    | 7.20       | -1.61      | -1.00            | -0.61            |
| 6825 (RU Size 996 + RU Size 484.95) | -               | -9.97  | - | - | -9.97    | 7.20       | -2.77      | -1.00            | -1.77            |
| 6985 (RU Size 996 + RU Size 484.94) | -               | -7.86  | - | - | -7.86    | 5.80       | -2.06      | -1.00            | -1.06            |
| 6985 (RU Size 996 + RU Size 484.95) | -               | -8.09  | - | - | -8.09    | 5.80       | -2.29      | -1.00            | -1.29            |

**Table 712 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                                            | Active Chain(s):         | 1    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -9.81 | - | - | -9.81    | 6.90       | -2.91      | -1.00            | -1.91            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.97) | -               | -9.57 | - | - | -9.57    | 6.90       | -2.67      | -1.00            | -1.67            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | -               | -9.48 | - | - | -9.48    | 6.90       | -2.58      | -1.00            | -1.58            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -9.63 | - | - | -9.63    | 6.90       | -2.73      | -1.00            | -1.73            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -8.58 | - | - | -8.58    | 6.40       | -2.18      | -1.00            | -1.18            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -9.64 | - | - | -9.64    | 7.20       | -2.44      | -1.00            | -1.44            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -9.42 | - | - | -9.42    | 7.20       | -2.22      | -1.00            | -1.22            |

**Table 713 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.425-6.525 GHz<br>6.875-7.125 GHz                              | Band:           | U-NII-6<br>U-NII-8             |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 5.80 |
| Active Port(s):           | B (Core 1)                                                            | Active Chain(s):         | 1    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -8.57 | - | - | -8.57    | 5.30       | -3.27      | -1.00            | -2.27            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | -8.33 | - | - | -8.33    | 5.80       | -2.53      | -1.00            | -1.53            |

**Table 714 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                          |                 |                                          |
|--------------------------|--------------------------------------------------------------------------|-----------------|------------------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.425-6.525 GHz<br>6.525-6.875 GHz<br>6.875-7.125 GHz | Band:           | U-NII-5<br>U-NII-6<br>U-NII-7<br>U-NII-8 |
| Limit Clause(s):         | 15.407(a)(8)<br>RSS-248 4.5.3                                            | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6           |
| Additional Reference(s): | -                                                                        |                 |                                          |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset.          |                 |                                          |

| DUT Configuration         |                                                                         |                          |      |
|---------------------------|-------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                    | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                                              | Active Chain(s):         | 1    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -8.83 | - | - | -8.83    | 6.10       | -2.73      | -1.00            | -1.73            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -9.92 | - | - | -9.92    | 6.90       | -3.02      | -1.00            | -2.02            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -9.69 | - | - | -9.69    | 5.30       | -4.39      | -1.00            | -3.39            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -9.35 | - | - | -9.35    | 7.20       | -2.15      | -1.00            | -1.15            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -9.55 | - | - | -9.55    | 7.20       | -2.35      | -1.00            | -1.35            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | -               | -8.27 | - | - | -8.27    | 5.80       | -2.47      | -1.00            | -1.47            |

**Table 715 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a20 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)   | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | -               | 8.70 | - | - | 8.70     | 6.10       | 14.80      | 17.00            | -2.20            |
| 6195                 | -               | 8.03 | - | - | 8.03     | 6.90       | 14.93      | 17.00            | -2.07            |
| 6415                 | -               | 8.01 | - | - | 8.01     | 6.40       | 14.41      | 17.00            | -2.59            |
| 6535                 | -               | 7.94 | - | - | 7.94     | 7.20       | 15.14      | 17.00            | -1.86            |
| 6695                 | -               | 8.08 | - | - | 8.08     | 7.20       | 15.28      | 17.00            | -1.72            |
| 6855                 | -               | 7.64 | - | - | 7.64     | 7.20       | 14.84      | 17.00            | -2.16            |

**Table 716 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a40 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)   | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | -               | 5.97 | - | - | 5.97     | 6.10       | 12.07      | 17.00            | -4.93            |
| 6205                 | -               | 5.44 | - | - | 5.44     | 6.90       | 12.34      | 17.00            | -4.66            |
| 6405                 | -               | 5.32 | - | - | 5.32     | 6.40       | 11.72      | 17.00            | -5.28            |
| 6565                 | -               | 4.97 | - | - | 4.97     | 7.20       | 12.17      | 17.00            | -4.83            |
| 6725                 | -               | 5.22 | - | - | 5.22     | 7.20       | 12.42      | 17.00            | -4.58            |
| 6845                 | -               | 5.10 | - | - | 5.10     | 7.20       | 12.30      | 17.00            | -4.70            |

**Table 717 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a80 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)   | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | -               | 2.86 | - | - | 2.86     | 6.10       | 8.96       | 17.00            | -8.04            |
| 6225                 | -               | 3.28 | - | - | 3.28     | 6.90       | 10.18      | 17.00            | -6.82            |
| 6385                 | -               | 2.51 | - | - | 2.51     | 6.40       | 8.91       | 17.00            | -8.09            |
| 6705                 | -               | 2.26 | - | - | 2.26     | 7.20       | 9.46       | 17.00            | -7.54            |
| 6785                 | -               | 2.24 | - | - | 2.24     | 7.20       | 9.44       | 17.00            | -7.56            |

**Table 718 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |              |                          |      |
|------------------------|--------------|--------------------------|------|
| Mode:                  | 802.11a80 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)   | Active Chain(s):         | 1    |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |      |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|-----------------|------|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A               | B    | C | D | $\Sigma$ |               |               |                        |                        |
| 6625                    | -               | 2.04 | - | - | 2.04     | 7.20          | 9.24          | 17.00                  | -7.76                  |

**Table 719 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration      |               |                          |      |
|------------------------|---------------|--------------------------|------|
| Mode:                  | 802.11a160 SP | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):        | B (Core 1)    | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -               | -0.66 | - | - | -0.66    | 6.10       | 5.44       | 17.00            | -11.56           |
| 6185                 | -               | 0.81  | - | - | 0.81     | 6.90       | 7.71       | 17.00            | -9.29            |
| 6345                 | -               | 0.28  | - | - | 0.28     | 6.40       | 6.68       | 17.00            | -10.32           |
| 6665                 | -               | 0.50  | - | - | 0.50     | 7.20       | 7.70       | 17.00            | -9.30            |

**Table 720 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955                 | -               | 8.47 | - | - | 8.47     | 6.10       | 14.57      | 17.00            | -2.43            |
| 6195                 | -               | 7.46 | - | - | 7.46     | 6.90       | 14.36      | 17.00            | -2.64            |
| 6415                 | -               | 7.77 | - | - | 7.77     | 6.40       | 14.17      | 17.00            | -2.83            |
| 6535                 | -               | 7.42 | - | - | 7.42     | 7.20       | 14.62      | 17.00            | -2.38            |
| 6695                 | -               | 7.39 | - | - | 7.39     | 7.20       | 14.59      | 17.00            | -2.41            |
| 6855                 | -               | 7.33 | - | - | 7.33     | 7.20       | 14.53      | 17.00            | -2.47            |

**Table 721 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5965                 | -               | 5.41 | - | - | 5.41     | 6.10       | 11.51      | 17.00            | -5.49            |
| 6205                 | -               | 5.06 | - | - | 5.06     | 6.90       | 11.96      | 17.00            | -5.04            |
| 6405                 | -               | 4.34 | - | - | 4.34     | 6.40       | 10.74      | 17.00            | -6.26            |
| 6565                 | -               | 4.26 | - | - | 4.26     | 7.20       | 11.46      | 17.00            | -5.54            |
| 6725                 | -               | 4.63 | - | - | 4.63     | 7.20       | 11.83      | 17.00            | -5.17            |
| 6845                 | -               | 4.65 | - | - | 4.65     | 7.20       | 11.85      | 17.00            | -5.15            |

**Table 722 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 6.90 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5985                 | -               | 2.57 | - | - | 2.57     | 6.10       | 8.67       | 17.00            | -8.33            |
| 6225                 | -               | 2.19 | - | - | 2.19     | 6.90       | 9.09       | 17.00            | -7.91            |
| 6385                 | -               | 1.33 | - | - | 1.33     | 6.40       | 7.73       | 17.00            | -9.27            |

**Table 723 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6705                 | -               | 1.21 | - | - | 1.21     | 7.20       | 8.41       | 17.00            | -8.59            |
| 6785                 | -               | 1.61 | - | - | 1.61     | 7.20       | 8.81       | 17.00            | -8.19            |

**Table 724 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                     |                          |      |
|---------------------------|---------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)          | Active Chain(s):         | 1    |

| Test Frequency<br>(MHz) | PSD (dBm / MHz) |      |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|-----------------|------|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A               | B    | C | D | $\Sigma$ |               |               |                        |                        |
| 6625                    | -               | 1.42 | - | - | 1.42     | 7.20          | 8.62          | 17.00                  | -8.38                  |

**Table 725 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                      |                          |      |
|---------------------------|----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU SP | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)           | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025                 | -               | -0.40 | - | - | -0.40    | 6.10       | 5.70       | 17.00            | -11.30           |
| 6185                 | -               | 0.46  | - | - | 0.46     | 6.90       | 7.36       | 17.00            | -9.64            |
| 6345                 | -               | -0.15 | - | - | -0.15    | 6.40       | 6.25       | 17.00            | -10.75           |
| 6665                 | -               | -0.10 | - | - | -0.10    | 7.20       | 7.10       | 17.00            | -9.90            |

**Table 726 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)            | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU26.0)        | -               | 9.31 | - | - | 9.31     | 6.10       | 15.41      | 17.00            | -1.59            |
| 6195 (RU26.0)        | -               | 8.18 | - | - | 8.18     | 6.90       | 15.08      | 17.00            | -1.92            |
| 6415 (RU26.8)        | -               | 9.09 | - | - | 9.09     | 6.40       | 15.49      | 17.00            | -1.51            |
| 6535 (RU26.0)        | -               | 7.88 | - | - | 7.88     | 7.20       | 15.08      | 17.00            | -1.92            |
| 6695 (RU26.0)        | -               | 8.01 | - | - | 8.01     | 7.20       | 15.21      | 17.00            | -1.79            |
| 6855 (RU26.8)        | -               | 7.92 | - | - | 7.92     | 7.20       | 15.12      | 17.00            | -1.88            |

**Table 727 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)            | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU52.37)       | -               | 9.98 | - | - | 9.98     | 6.10       | 16.08      | 17.00            | -0.92            |
| 6195 (RU52.37)       | -               | 8.58 | - | - | 8.58     | 6.90       | 15.48      | 17.00            | -1.52            |
| 6415 (RU52.40)       | -               | 9.12 | - | - | 9.12     | 6.40       | 15.52      | 17.00            | -1.48            |
| 6535 (RU52.37)       | -               | 8.18 | - | - | 8.18     | 7.20       | 15.38      | 17.00            | -1.62            |
| 6695 (RU52.37)       | -               | 7.88 | - | - | 7.88     | 7.20       | 15.08      | 17.00            | -1.92            |
| 6855 (RU52.40)       | -               | 7.87 | - | - | 7.87     | 7.20       | 15.07      | 17.00            | -1.93            |

**Table 728 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)             | Active Chain(s):         | 1    |

| Test Frequency (MHz) | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|----------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                      | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU106.53)      | -               | 10.21 | - | - | 10.21    | 6.10       | 16.31      | 17.00            | -0.69            |
| 6195 (RU106.53)      | -               | 8.43  | - | - | 8.43     | 6.90       | 15.33      | 17.00            | -1.67            |
| 6415 (RU106.54)      | -               | 8.87  | - | - | 8.87     | 6.40       | 15.27      | 17.00            | -1.73            |
| 6535 (RU106.53)      | -               | 8.04  | - | - | 8.04     | 7.20       | 15.24      | 17.00            | -1.76            |
| 6695 (RU106.53)      | -               | 8.24  | - | - | 8.24     | 7.20       | 15.44      | 17.00            | -1.56            |
| 6855 (RU106.54)      | -               | 8.12  | - | - | 8.12     | 7.20       | 15.32      | 17.00            | -1.68            |

**Table 729 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                      | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                | Active Chain(s):         | 1    |

| Test Frequency (MHz)              | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-----------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                   | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 52 + RU Size 26.70) | -               | 9.59 | - | - | 9.59     | 6.10       | 15.69      | 17.00            | -1.31            |
| 6195 (RU Size 52 + RU Size 26.70) | -               | 8.61 | - | - | 8.61     | 6.90       | 15.51      | 17.00            | -1.49            |
| 6415 (RU Size 52 + RU Size 26.72) | -               | 8.99 | - | - | 8.99     | 6.40       | 15.39      | 17.00            | -1.61            |
| 6535 (RU Size 52 + RU Size 26.70) | -               | 7.87 | - | - | 7.87     | 7.20       | 15.07      | 17.00            | -1.93            |
| 6695 (RU Size 52 + RU Size 26.70) | -               | 7.64 | - | - | 7.64     | 7.20       | 14.84      | 17.00            | -2.16            |
| 6855 (RU Size 52 + RU Size 26.72) | -               | 7.87 | - | - | 7.87     | 7.20       | 15.07      | 17.00            | -1.93            |

**Table 730 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                 | Active Chain(s):         | 1    |

| Test Frequency (MHz)               | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                    | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5955 (RU Size 106 + RU Size 26.82) | -               | 9.77 | - | - | 9.77     | 6.10       | 15.87      | 17.00            | -1.13            |
| 6195 (RU Size 106 + RU Size 26.82) | -               | 8.36 | - | - | 8.36     | 6.90       | 15.26      | 17.00            | -1.74            |
| 6415 (RU Size 106 + RU Size 26.83) | -               | 9.15 | - | - | 9.15     | 6.40       | 15.55      | 17.00            | -1.45            |
| 6535 (RU Size 106 + RU Size 26.82) | -               | 8.27 | - | - | 8.27     | 7.20       | 15.47      | 17.00            | -1.53            |
| 6695 (RU Size 106 + RU Size 26.82) | -               | 8.07 | - | - | 8.07     | 7.20       | 15.27      | 17.00            | -1.73            |
| 6855 (RU Size 106 + RU Size 26.83) | -               | 8.33 | - | - | 8.33     | 7.20       | 15.53      | 17.00            | -1.47            |

**Table 731 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                  | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 5985 (RU Size 484 + RU Size 242.93) | -               | 2.21 | - | - | 2.21     | 6.10       | 8.31       | 17.00            | -8.69            |
| 6225 (RU Size 484 + RU Size 242.92) | -               | 3.75 | - | - | 3.75     | 6.90       | 10.65      | 17.00            | -6.35            |
| 6225 (RU Size 484 + RU Size 242.93) | -               | 3.28 | - | - | 3.28     | 6.90       | 10.18      | 17.00            | -6.82            |
| 6385 (RU Size 484 + RU Size 242.90) | -               | 3.03 | - | - | 3.03     | 6.40       | 9.43       | 17.00            | -7.57            |
| 6705 (RU Size 484 + RU Size 242.93) | -               | 2.97 | - | - | 2.97     | 7.20       | 10.17      | 17.00            | -6.83            |
| 6785 (RU Size 484 + RU Size 242.93) | -               | 3.01 | - | - | 3.01     | 7.20       | 10.21      | 17.00            | -6.79            |

**Table 732 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                  | Active Chain(s):         | 1    |

| Test Frequency<br>(MHz)             | PSD (dBm / MHz) |      |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------------------|-----------------|------|---|---|----------|---------------|---------------|------------------------|------------------------|
|                                     | A               | B    | C | D | $\Sigma$ |               |               |                        |                        |
| 6625 (RU Size 484 + RU Size 242.93) | -               | 2.84 | - | - | 2.84     | 7.20          | 10.04         | 17.00                  | -6.96                  |

**Table 733 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 SP | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                  | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6705 (RU Size 484 + RU Size 242.91) | -               | 3.00 | - | - | 3.00     | 7.20       | 10.20      | 17.00            | -6.80            |
| 6785 (RU Size 484 + RU Size 242.90) | -               | 2.99 | - | - | 2.99     | 7.20       | 10.19      | 17.00            | -6.81            |

**Table 734 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz                                                 | Band:           | U-NII-5                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                        |                          |      |
|---------------------------|--------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                   | Peak Antenna Gain (dBi): | 6.90 |
| Active Port(s):           | B (Core 1)                                             | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6185 (RU Size 996 + RU Size 484.95) | -               | 2.12 | - | - | 2.12     | 6.90       | 9.02       | 17.00            | -7.98            |
| 6345 (RU Size 996 + RU Size 484.94) | -               | 0.82 | - | - | 0.82     | 6.40       | 7.22       | 17.00            | -9.78            |

**Table 735 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                        |                          |      |
|---------------------------|--------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                 | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                   | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                             | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6665 (RU Size 996 + RU Size 484.94) | -               | 0.13 | - | - | 0.13     | 7.20       | 7.33       | 17.00            | -9.67            |

**Table 736 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 5.925-6.425 GHz<br>6.525-6.875 GHz                              | Band:           | U-NII-5<br>U-NII-7             |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                             |                          |      |
|---------------------------|-------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 SP<br>(Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                      | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                        | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                                  | Active Chain(s):         | 1    |

| Test Frequency (MHz)                | PSD (dBm / MHz) |       |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|-------------------------------------|-----------------|-------|---|---|----------|------------|------------|------------------|------------------|
|                                     | A               | B     | C | D | $\Sigma$ |            |            |                  |                  |
| 6025 (RU Size 996 + RU Size 484.95) | -               | -0.31 | - | - | -0.31    | 6.10       | 5.79       | 17.00            | -11.21           |
| 6185 (RU Size 996 + RU Size 484.94) | -               | 2.37  | - | - | 2.37     | 6.90       | 9.27       | 17.00            | -7.73            |
| 6185 (RU Size 996 + RU Size 484.95) | -               | 1.63  | - | - | 1.63     | 6.90       | 8.53       | 17.00            | -8.47            |
| 6665 (RU Size 996 + RU Size 484.94) | -               | 1.42  | - | - | 1.42     | 7.20       | 8.62       | 17.00            | -8.38            |
| 6665 (RU Size 996 + RU Size 484.95) | -               | 0.50  | - | - | 0.50     | 7.20       | 7.70       | 17.00            | -9.30            |

**Table 737 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.525-6.875 GHz                                                 | Band:           | U-NII-7                        |
| Limit Clause(s):         | 15.407(a)(7)<br>RSS-248 4.5.5                                   | Test Method(s): | C63.10 12.4.2.4<br>C63.10 12.6 |
| Additional Reference(s): | -                                                               |                 |                                |
| Note(s):                 | DCCF was added to the spectrum analyser reference level offset. |                 |                                |

| DUT Configuration         |                                                                      |                          |      |
|---------------------------|----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 SP (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                               | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                 | Peak Antenna Gain (dBi): | 7.20 |
| Active Port(s):           | B (Core 1)                                                           | Active Chain(s):         | 1    |

| Test Frequency (MHz)                              | PSD (dBm / MHz) |      |   |   |          | Gain (dBi) | EIRP (dBm) | EIRP Limit (dBm) | EIRP Margin (dB) |
|---------------------------------------------------|-----------------|------|---|---|----------|------------|------------|------------------|------------------|
|                                                   | A               | B    | C | D | $\Sigma$ |            |            |                  |                  |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -               | 0.06 | - | - | 0.06     | 7.20       | 7.26       | 17.00            | -9.74            |

**Table 738 - Maximum Power Spectral Density Results**