



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                     | Band:           | U-NII-6         |
| 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)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD               | Peak Antenna Gain (dBi): | 5.90 |
| Active Port(s):           | A+B (Core 0 + Core 1)  | Active Chain(s):         | 0+1  |

| Test Frequency<br>(MHz) | Maximum Conducted Output Power (dBm) |       |   |   |          | Gain<br>(dBi) | EIRP<br>(dBm) | EIRP<br>Limit<br>(dBm) | EIRP<br>Margin<br>(dB) |
|-------------------------|--------------------------------------|-------|---|---|----------|---------------|---------------|------------------------|------------------------|
|                         | A                                    | B     | C | D | $\Sigma$ |               |               |                        |                        |
| 6435 (RU52.37)          | -9.29                                | -8.91 | - | - | -6.08    | 5.90          | -0.18         | 24.00                  | -24.18                 |
| 6475 (RU52.37)          | -9.28                                | -8.98 | - | - | -6.11    | 5.90          | -0.21         | 24.00                  | -24.21                 |
| 6515 (RU52.40)          | -9.25                                | -9.08 | - | - | -6.15    | 5.90          | -0.25         | 24.00                  | -24.25                 |

**Table 167 - 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)f)(i), 662911 D01 v02r01 E)1)                      |                 |                                          |

| DUT Configuration         |                         |                          |      |
|---------------------------|-------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU106.53)      | -7.84                                | -8.36 | - | - | -5.08    | 8.60       | 3.52       | 24.00            | -20.48           |
| 6195 (RU106.53)      | -6.48                                | -6.70 | - | - | -3.58    | 6.40       | 2.82       | 24.00            | -21.18           |
| 6415 (RU106.54)      | -7.36                                | -6.74 | - | - | -4.03    | 7.20       | 3.17       | 24.00            | -20.83           |
| 6435 (RU106.53)      | -6.41                                | -6.06 | - | - | -3.22    | 5.90       | 2.68       | 24.00            | -21.32           |
| 6475 (RU106.53)      | -6.42                                | -6.10 | - | - | -3.25    | 5.90       | 2.65       | 24.00            | -21.35           |
| 6515 (RU106.54)      | -6.18                                | -5.93 | - | - | -3.04    | 5.90       | 2.86       | 24.00            | -21.14           |
| 6535 (RU106.53)      | -6.75                                | -6.80 | - | - | -3.76    | 6.80       | 3.04       | 24.00            | -20.96           |
| 6695 (RU106.53)      | -6.75                                | -6.87 | - | - | -3.80    | 6.80       | 3.00       | 24.00            | -21.00           |
| 6855 (RU106.54)      | -6.93                                | -7.59 | - | - | -4.24    | 6.80       | 2.56       | 24.00            | -21.44           |
| 6875 (RU106.53)      | -6.67                                | -7.37 | - | - | -3.99    | 6.80       | 2.81       | 24.00            | -21.19           |
| 6875 (RU106.54)      | -6.71                                | -7.42 | - | - | -4.04    | 6.80       | 2.76       | 24.00            | -21.24           |
| 6895 (RU106.53)      | -6.23                                | -6.67 | - | - | -3.43    | 6.40       | 2.97       | 24.00            | -21.03           |
| 6995 (RU106.53)      | -6.18                                | -6.55 | - | - | -3.35    | 6.40       | 3.05       | 24.00            | -20.95           |
| 7095 (RU106.54)      | -6.20                                | -6.52 | - | - | -3.35    | 6.40       | 3.05       | 24.00            | -20.95           |

**Table 168 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                   | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 52 + RU Size 26.70) | -8.70                                | -9.30 | - | - | -5.98    | 8.60       | 2.62       | 24.00            | -21.38           |
| 6195 (RU Size 52 + RU Size 26.70) | -7.68                                | -7.97 | - | - | -4.82    | 6.40       | 1.58       | 24.00            | -22.42           |
| 6415 (RU Size 52 + RU Size 26.72) | -8.64                                | -8.16 | - | - | -5.39    | 7.20       | 1.81       | 24.00            | -22.19           |
| 6435 (RU Size 52 + RU Size 26.70) | -7.53                                | -7.13 | - | - | -4.31    | 5.90       | 1.59       | 24.00            | -22.41           |
| 6475 (RU Size 52 + RU Size 26.70) | -7.49                                | -7.19 | - | - | -4.32    | 5.90       | 1.58       | 24.00            | -22.42           |
| 6515 (RU Size 52 + RU Size 26.72) | -7.43                                | -7.23 | - | - | -4.32    | 5.90       | 1.58       | 24.00            | -22.42           |
| 6535 (RU Size 52 + RU Size 26.70) | -7.83                                | -7.87 | - | - | -4.84    | 6.80       | 1.96       | 24.00            | -22.04           |
| 6695 (RU Size 52 + RU Size 26.70) | -7.93                                | -8.05 | - | - | -4.98    | 6.80       | 1.82       | 24.00            | -22.18           |
| 6855 (RU Size 52 + RU Size 26.72) | -8.01                                | -8.64 | - | - | -5.30    | 6.80       | 1.50       | 24.00            | -22.50           |
| 6875 (RU Size 52 + RU Size 26.70) | -7.77                                | -8.43 | - | - | -5.07    | 6.80       | 1.73       | 24.00            | -22.27           |
| 6875 (RU Size 52 + RU Size 26.72) | -7.78                                | -8.48 | - | - | -5.11    | 6.80       | 1.69       | 24.00            | -22.31           |
| 6895 (RU Size 52 + RU Size 26.70) | -7.56                                | -8.06 | - | - | -4.79    | 6.40       | 1.61       | 24.00            | -22.39           |
| 6995 (RU Size 52 + RU Size 26.70) | -7.50                                | -7.80 | - | - | -4.64    | 6.40       | 1.76       | 24.00            | -22.24           |
| 7095 (RU Size 52 + RU Size 26.72) | -7.21                                | -7.53 | - | - | -4.36    | 6.40       | 2.04       | 24.00            | -21.96           |

**Table 169 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                    | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 106 + RU Size 26.82) | -6.76                                | -7.25 | - | - | -3.99    | 8.60       | 4.61       | 24.00            | -19.39           |
| 6195 (RU Size 106 + RU Size 26.82) | -5.59                                | -5.77 | - | - | -2.67    | 6.40       | 3.73       | 24.00            | -20.27           |
| 6415 (RU Size 106 + RU Size 26.83) | -6.51                                | -5.88 | - | - | -3.17    | 7.20       | 4.03       | 24.00            | -19.97           |
| 6435 (RU Size 106 + RU Size 26.82) | -5.36                                | -4.90 | - | - | -2.11    | 5.90       | 3.79       | 24.00            | -20.21           |
| 6475 (RU Size 106 + RU Size 26.82) | -5.32                                | -4.96 | - | - | -2.13    | 5.90       | 3.77       | 24.00            | -20.23           |
| 6515 (RU Size 106 + RU Size 26.83) | -5.25                                | -5.00 | - | - | -2.12    | 5.90       | 3.78       | 24.00            | -20.22           |
| 6535 (RU Size 106 + RU Size 26.82) | -5.89                                | -5.84 | - | - | -2.85    | 6.80       | 3.95       | 24.00            | -20.05           |
| 6695 (RU Size 106 + RU Size 26.82) | -5.76                                | -5.89 | - | - | -2.81    | 6.80       | 3.99       | 24.00            | -20.01           |
| 6855 (RU Size 106 + RU Size 26.83) | -5.93                                | -6.44 | - | - | -3.16    | 6.80       | 3.64       | 24.00            | -20.36           |
| 6875 (RU Size 106 + RU Size 26.82) | -5.70                                | -6.21 | - | - | -2.94    | 6.80       | 3.86       | 24.00            | -20.14           |
| 6875 (RU Size 106 + RU Size 26.83) | -5.73                                | -6.25 | - | - | -2.97    | 6.80       | 3.83       | 24.00            | -20.17           |
| 6895 (RU Size 106 + RU Size 26.82) | -5.47                                | -5.82 | - | - | -2.63    | 6.40       | 3.77       | 24.00            | -20.23           |
| 6995 (RU Size 106 + RU Size 26.82) | -5.60                                | -5.93 | - | - | -2.75    | 6.40       | 3.65       | 24.00            | -20.35           |
| 7095 (RU Size 106 + RU Size 26.83) | -5.29                                | -5.66 | - | - | -2.46    | 6.40       | 3.94       | 24.00            | -20.06           |

**Table 170 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 LPI | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                     | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 484 + RU Size 242.93) | 0.16                                 | -0.68 | - | - | 2.77     | 8.60       | 11.37      | 24.00            | -12.63           |
| 6225 (RU Size 484 + RU Size 242.92) | 1.23                                 | 0.78  | - | - | 4.02     | 6.40       | 10.42      | 24.00            | -13.58           |
| 6385 (RU Size 484 + RU Size 242.90) | 1.05                                 | 0.82  | - | - | 3.95     | 7.20       | 11.15      | 24.00            | -12.85           |
| 6465 (RU Size 484 + RU Size 242.93) | 1.76                                 | 1.48  | - | - | 4.63     | 5.90       | 10.53      | 24.00            | -13.47           |
| 6545 (RU Size 484 + RU Size 242.90) | 0.94                                 | 0.62  | - | - | 3.80     | 6.80       | 10.60      | 24.00            | -13.40           |
| 6545 (RU Size 484 + RU Size 242.93) | 0.89                                 | 0.61  | - | - | 3.76     | 6.80       | 10.56      | 24.00            | -13.44           |
| 6625 (RU Size 484 + RU Size 242.93) | 1.29                                 | 0.96  | - | - | 4.14     | 6.80       | 10.94      | 24.00            | -13.06           |
| 6705 (RU Size 484 + RU Size 242.91) | 0.97                                 | 0.51  | - | - | 3.75     | 6.80       | 10.55      | 24.00            | -13.45           |
| 6785 (RU Size 484 + RU Size 242.90) | 1.16                                 | 0.48  | - | - | 3.84     | 6.80       | 10.64      | 24.00            | -13.36           |
| 6865 (RU Size 484 + RU Size 242.90) | 1.23                                 | 0.19  | - | - | 3.75     | 6.80       | 10.55      | 24.00            | -13.45           |
| 6865 (RU Size 484 + RU Size 242.93) | 1.27                                 | 0.21  | - | - | 3.78     | 6.80       | 10.58      | 24.00            | -13.42           |
| 6945 (RU Size 484 + RU Size 242.93) | 1.61                                 | 0.83  | - | - | 4.25     | 6.40       | 10.65      | 24.00            | -13.35           |
| 7025 (RU Size 484 + RU Size 242.90) | 1.52                                 | 0.88  | - | - | 4.22     | 6.40       | 10.62      | 24.00            | -13.38           |

**Table 171 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 4.21                                 | 3.64 | - | - | 6.95     | 6.40       | 13.35      | 24.00            | -10.65           |
| 6345 (RU Size 996 + RU Size 484.94) | 4.08                                 | 3.35 | - | - | 6.74     | 7.20       | 13.94      | 24.00            | -10.06           |
| 6505 (RU Size 996 + RU Size 484.94) | 4.02                                 | 3.36 | - | - | 6.71     | 5.90       | 12.61      | 24.00            | -11.39           |
| 6665 (RU Size 996 + RU Size 484.94) | 3.90                                 | 3.37 | - | - | 6.65     | 6.80       | 13.45      | 24.00            | -10.55           |
| 6825 (RU Size 996 + RU Size 484.94) | 3.99                                 | 3.67 | - | - | 6.85     | 6.80       | 13.65      | 24.00            | -10.35           |
| 6985 (RU Size 996 + RU Size 484.94) | 4.18                                 | 3.97 | - | - | 7.09     | 6.40       | 13.49      | 24.00            | -10.51           |

**Table 172 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                  | Peak Antenna Gain (dBi): | 8.60 |
| 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) | 4.36                                 | 3.71 | - | - | 7.06     | 6.40       | 13.46      | 24.00            | -10.54           |
| 6025 (RU Size 996 + RU Size 484.95) | 2.87                                 | 2.63 | - | - | 5.76     | 8.60       | 14.36      | 24.00            | -9.64            |
| 6505 (RU Size 996 + RU Size 484.95) | 3.88                                 | 3.12 | - | - | 6.53     | 5.90       | 12.43      | 24.00            | -11.57           |
| 6665 (RU Size 996 + RU Size 484.95) | 3.80                                 | 3.17 | - | - | 6.50     | 6.80       | 13.30      | 24.00            | -10.70           |
| 6825 (RU Size 996 + RU Size 484.95) | 4.06                                 | 3.63 | - | - | 6.86     | 6.80       | 13.66      | 24.00            | -10.34           |
| 6985 (RU Size 996 + RU Size 484.95) | 4.43                                 | 4.22 | - | - | 7.34     | 6.40       | 13.74      | 24.00            | -10.26           |

**Table 173 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                              | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 5.03                                 | 4.41 | - | - | 7.74     | 6.40       | 14.14      | 24.00            | -9.86            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 4.79                                 | 4.31 | - | - | 7.57     | 6.40       | 13.97      | 24.00            | -10.03           |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 4.72                                 | 4.21 | - | - | 7.48     | 6.40       | 13.88      | 24.00            | -10.12           |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 4.70                                 | 4.08 | - | - | 7.41     | 7.20       | 14.61      | 24.00            | -9.39            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 4.93                                 | 4.25 | - | - | 7.62     | 5.90       | 13.52      | 24.00            | -10.48           |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 4.38                                 | 3.81 | - | - | 7.11     | 6.80       | 13.91      | 24.00            | -10.09           |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | 4.76                                 | 4.32 | - | - | 7.56     | 6.80       | 14.36      | 24.00            | -9.64            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | 4.99                                 | 4.67 | - | - | 7.84     | 6.40       | 14.24      | 24.00            | -9.76            |

**Table 174 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                                         |                          |      |
|---------------------------|-------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary) | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                                | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.50                                 | 3.27 | - | - | 6.40     | 8.60       | 15.00      | 24.00            | -9.00            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 4.83                                 | 4.12 | - | - | 7.50     | 5.90       | 13.40      | 24.00            | -10.60           |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 4.58                                 | 3.91 | - | - | 7.27     | 6.80       | 14.07      | 24.00            | -9.93            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | 4.63                                 | 4.33 | - | - | 7.49     | 6.80       | 14.29      | 24.00            | -9.71            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | 5.08                                 | 4.84 | - | - | 7.97     | 6.40       | 14.37      | 24.00            | -9.63            |

**Table 175 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20 SP          | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 12.40                                | 12.53 | - | - | 15.47    | 8.60       | 24.07      | 30.00            | -5.93            |
| 6195                 | 14.54                                | 14.69 | - | - | 17.63    | 6.40       | 24.03      | 30.00            | -5.97            |
| 6415                 | 14.15                                | 14.03 | - | - | 17.10    | 7.20       | 24.30      | 30.00            | -5.70            |
| 6535                 | 14.35                                | 13.94 | - | - | 17.16    | 6.80       | 23.96      | 30.00            | -6.04            |
| 6695                 | 14.19                                | 14.04 | - | - | 17.13    | 6.80       | 23.93      | 30.00            | -6.07            |
| 6855                 | 14.24                                | 14.39 | - | - | 17.32    | 6.80       | 24.12      | 30.00            | -5.88            |

**Table 176 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40 SP          | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 16.16                                | 15.86 | - | - | 19.02    | 8.60       | 27.62      | 30.00            | -2.38            |
| 6205                 | 17.16                                | 16.83 | - | - | 20.01    | 6.40       | 26.41      | 30.00            | -3.59            |
| 6405                 | 16.88                                | 16.33 | - | - | 19.63    | 7.20       | 26.83      | 30.00            | -3.17            |
| 6565                 | 16.95                                | 16.34 | - | - | 19.66    | 6.80       | 26.46      | 30.00            | -3.54            |
| 6725                 | 16.85                                | 16.64 | - | - | 19.76    | 6.80       | 26.56      | 30.00            | -3.44            |
| 6845                 | 17.01                                | 16.63 | - | - | 19.84    | 6.80       | 26.64      | 30.00            | -3.36            |

**Table 177 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80 SP          | Duty Cycle (%):          | 97.5 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 17.30                                | 16.87 | - | - | 20.10    | 8.60       | 28.70      | 30.00            | -1.30            |
| 6225                 | 19.23                                | 18.73 | - | - | 22.00    | 6.40       | 28.40      | 30.00            | -1.60            |
| 6385                 | 18.75                                | 17.93 | - | - | 21.37    | 7.20       | 28.57      | 30.00            | -1.43            |
| 6625                 | 19.05                                | 18.48 | - | - | 21.78    | 6.80       | 28.58      | 30.00            | -1.42            |
| 6705                 | 19.06                                | 18.58 | - | - | 21.84    | 6.80       | 28.64      | 30.00            | -1.36            |
| 6785                 | 18.98                                | 18.56 | - | - | 21.79    | 6.80       | 28.59      | 30.00            | -1.41            |

**Table 178 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160 SP         | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 17.09                                | 16.74 | - | - | 19.93    | 8.60       | 28.53      | 30.00            | -1.47            |
| 6185                 | 19.07                                | 18.43 | - | - | 21.77    | 6.40       | 28.17      | 30.00            | -1.83            |
| 6345                 | 18.61                                | 17.70 | - | - | 21.19    | 7.20       | 28.39      | 30.00            | -1.61            |
| 6665                 | 18.82                                | 18.28 | - | - | 21.57    | 6.80       | 28.37      | 30.00            | -1.63            |

**Table 179 - 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)f(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 12.70                                | 12.84 | - | - | 15.78    | 8.60       | 24.38      | 30.00            | -5.62            |
| 6195                 | 14.85                                | 14.94 | - | - | 17.90    | 6.40       | 24.30      | 30.00            | -5.70            |
| 6415                 | 14.19                                | 14.00 | - | - | 17.11    | 7.20       | 24.31      | 30.00            | -5.69            |
| 6535                 | 14.58                                | 14.18 | - | - | 17.40    | 6.80       | 24.20      | 30.00            | -5.80            |
| 6695                 | 14.47                                | 14.36 | - | - | 17.43    | 6.80       | 24.23      | 30.00            | -5.77            |
| 6855                 | 14.50                                | 14.59 | - | - | 17.56    | 6.80       | 24.36      | 30.00            | -5.64            |

**Table 180 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP   | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 15.90                                | 15.71 | - | - | 18.82    | 8.60       | 27.42      | 30.00            | -2.58            |
| 6205                 | 17.71                                | 17.28 | - | - | 20.51    | 6.40       | 26.91      | 30.00            | -3.09            |
| 6405                 | 17.67                                | 17.09 | - | - | 20.40    | 7.20       | 27.60      | 30.00            | -2.40            |
| 6565                 | 17.76                                | 17.09 | - | - | 20.45    | 6.80       | 27.25      | 30.00            | -2.75            |
| 6725                 | 17.72                                | 17.47 | - | - | 20.61    | 6.80       | 27.41      | 30.00            | -2.59            |
| 6845                 | 17.75                                | 17.68 | - | - | 20.72    | 6.80       | 27.52      | 30.00            | -2.48            |

**Table 181 - 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)f)(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 17.29                                | 16.94 | - | - | 20.13    | 8.60       | 28.73      | 30.00            | -1.27            |
| 6225                 | 19.31                                | 18.81 | - | - | 22.08    | 6.40       | 28.48      | 30.00            | -1.52            |
| 6385                 | 18.72                                | 17.95 | - | - | 21.37    | 7.20       | 28.57      | 30.00            | -1.43            |
| 6625                 | 18.87                                | 18.31 | - | - | 21.61    | 6.80       | 28.41      | 30.00            | -1.59            |
| 6705                 | 19.09                                | 18.60 | - | - | 21.86    | 6.80       | 28.66      | 30.00            | -1.34            |
| 6785                 | 18.97                                | 18.60 | - | - | 21.80    | 6.80       | 28.60      | 30.00            | -1.40            |

**Table 182 - 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)f)(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 16.83                                | 16.46 | - | - | 19.66    | 8.60       | 28.26      | 30.00            | -1.74            |
| 6185                 | 19.15                                | 18.48 | - | - | 21.84    | 6.40       | 28.24      | 30.00            | -1.76            |
| 6345                 | 18.40                                | 17.59 | - | - | 21.02    | 7.20       | 28.22      | 30.00            | -1.78            |
| 6665                 | 18.60                                | 18.09 | - | - | 21.36    | 6.80       | 28.16      | 30.00            | -1.84            |

**Table 183 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU26.0)        | 4.17                                 | 4.28 | - | - | 7.24     | 8.60       | 15.84      | 30.00            | -14.16           |
| 6195 (RU26.0)        | 5.65                                 | 5.91 | - | - | 8.79     | 6.40       | 15.19      | 30.00            | -14.81           |
| 6415 (RU26.8)        | 5.22                                 | 5.00 | - | - | 8.12     | 7.20       | 15.32      | 30.00            | -14.68           |
| 6535 (RU26.0)        | 5.37                                 | 4.75 | - | - | 8.08     | 6.80       | 14.88      | 30.00            | -15.12           |
| 6695 (RU26.0)        | 5.40                                 | 5.21 | - | - | 8.32     | 6.80       | 15.12      | 30.00            | -14.88           |
| 6855 (RU26.8)        | 5.13                                 | 5.23 | - | - | 8.19     | 6.80       | 14.99      | 30.00            | -15.01           |

**Table 184 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU52.37)       | 6.98                                 | 6.97 | - | - | 9.98     | 8.60       | 18.58      | 30.00            | -11.42           |
| 6195 (RU52.37)       | 8.36                                 | 8.52 | - | - | 11.45    | 6.40       | 17.85      | 30.00            | -12.15           |
| 6415 (RU52.40)       | 8.08                                 | 7.84 | - | - | 10.97    | 7.20       | 18.17      | 30.00            | -11.83           |
| 6535 (RU52.37)       | 8.16                                 | 7.59 | - | - | 10.89    | 6.80       | 17.69      | 30.00            | -12.31           |
| 6695 (RU52.37)       | 8.02                                 | 7.90 | - | - | 10.97    | 6.80       | 17.77      | 30.00            | -12.23           |
| 6855 (RU52.40)       | 8.00                                 | 8.10 | - | - | 11.06    | 6.80       | 17.86      | 30.00            | -12.14           |

**Table 185 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD               | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU106.53)      | 10.21                                | 10.21 | - | - | 13.22    | 8.60       | 21.82      | 30.00            | -8.18            |
| 6195 (RU106.53)      | 11.59                                | 11.69 | - | - | 14.65    | 6.40       | 21.05      | 30.00            | -8.95            |
| 6415 (RU106.54)      | 11.18                                | 11.03 | - | - | 14.12    | 7.20       | 21.32      | 30.00            | -8.68            |
| 6535 (RU106.53)      | 11.07                                | 10.58 | - | - | 13.85    | 6.80       | 20.65      | 30.00            | -9.35            |
| 6695 (RU106.53)      | 11.16                                | 11.05 | - | - | 14.11    | 6.80       | 20.91      | 30.00            | -9.09            |
| 6855 (RU106.54)      | 10.96                                | 11.08 | - | - | 14.03    | 6.80       | 20.83      | 30.00            | -9.17            |

**Table 186 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                  | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 52 + RU Size 26.70) | 8.93                                 | 8.97  | - | - | 11.96    | 8.60       | 20.56      | 30.00            | -9.44            |
| 6195 (RU Size 52 + RU Size 26.70) | 10.48                                | 10.58 | - | - | 13.54    | 6.40       | 19.94      | 30.00            | -10.06           |
| 6415 (RU Size 52 + RU Size 26.72) | 9.83                                 | 9.62  | - | - | 12.74    | 7.20       | 19.94      | 30.00            | -10.06           |
| 6535 (RU Size 52 + RU Size 26.70) | 9.69                                 | 9.07  | - | - | 12.40    | 6.80       | 19.20      | 30.00            | -10.80           |
| 6695 (RU Size 52 + RU Size 26.70) | 9.75                                 | 9.68  | - | - | 12.72    | 6.80       | 19.52      | 30.00            | -10.48           |
| 6855 (RU Size 52 + RU Size 26.72) | 9.56                                 | 9.75  | - | - | 12.67    | 6.80       | 19.47      | 30.00            | -10.53           |

**Table 187 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                   | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 106 + RU Size 26.82) | 11.06                                | 11.13 | - | - | 14.10    | 8.60       | 22.70      | 30.00            | -7.30            |
| 6195 (RU Size 106 + RU Size 26.82) | 12.41                                | 12.57 | - | - | 15.50    | 6.40       | 21.90      | 30.00            | -8.10            |
| 6415 (RU Size 106 + RU Size 26.83) | 12.05                                | 11.77 | - | - | 14.92    | 7.20       | 22.12      | 30.00            | -7.88            |
| 6535 (RU Size 106 + RU Size 26.82) | 12.21                                | 11.72 | - | - | 14.98    | 6.80       | 21.78      | 30.00            | -8.22            |
| 6695 (RU Size 106 + RU Size 26.82) | 12.02                                | 11.89 | - | - | 14.97    | 6.80       | 21.77      | 30.00            | -8.23            |
| 6855 (RU Size 106 + RU Size 26.83) | 12.07                                | 12.14 | - | - | 15.11    | 6.80       | 21.91      | 30.00            | -8.09            |

**Table 188 - 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)f(i), 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: | MCS2x1                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                    | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 484 + RU Size 242.93) | 17.20                                | 16.91 | - | - | 20.07    | 8.60       | 28.67      | 30.00            | -1.33            |
| 6225 (RU Size 484 + RU Size 242.92) | 19.06                                | 18.59 | - | - | 21.84    | 6.40       | 28.24      | 30.00            | -1.76            |
| 6385 (RU Size 484 + RU Size 242.90) | 18.57                                | 17.80 | - | - | 21.21    | 7.20       | 28.41      | 30.00            | -1.59            |
| 6625 (RU Size 484 + RU Size 242.93) | 18.98                                | 18.34 | - | - | 21.68    | 6.80       | 28.48      | 30.00            | -1.52            |
| 6705 (RU Size 484 + RU Size 242.91) | 18.80                                | 18.39 | - | - | 21.61    | 6.80       | 28.41      | 30.00            | -1.59            |
| 6785 (RU Size 484 + RU Size 242.90) | 19.04                                | 18.65 | - | - | 21.86    | 6.80       | 28.66      | 30.00            | -1.34            |

**Table 189 - 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)f(i), 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: | MCS2x1                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                               | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 19.00                                | 18.20 | - | - | 21.63    | 6.40       | 28.03      | 30.00            | -1.97            |
| 6345 (RU Size 996 + RU Size 484.94) | 18.66                                | 17.80 | - | - | 21.26    | 7.20       | 28.46      | 30.00            | -1.54            |
| 6665 (RU Size 996 + RU Size 484.94) | 18.97                                | 18.48 | - | - | 21.74    | 6.80       | 28.54      | 30.00            | -1.46            |

**Table 190 - 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)f(i), 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: | MCS2x1                                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                 | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 996 + RU Size 484.95) | 17.17                                | 16.87 | - | - | 20.04    | 8.60       | 28.64      | 30.00            | -1.36            |
| 6185 (RU Size 996 + RU Size 484.94) | 19.07                                | 18.41 | - | - | 21.76    | 6.40       | 28.16      | 30.00            | -1.84            |
| 6665 (RU Size 996 + RU Size 484.95) | 19.00                                | 18.36 | - | - | 21.70    | 6.80       | 28.50      | 30.00            | -1.50            |

**Table 191 - 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)f(i), 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: | MCS2x1                                                               | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                             | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 19.24                                | 18.42 | - | - | 21.86    | 6.40       | 28.26      | 30.00            | -1.74            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 19.06                                | 18.23 | - | - | 21.68    | 6.40       | 28.08      | 30.00            | -1.92            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 19.20                                | 18.55 | - | - | 21.90    | 6.40       | 28.30      | 30.00            | -1.70            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 18.68                                | 17.87 | - | - | 21.31    | 7.20       | 28.51      | 30.00            | -1.49            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 18.88                                | 18.32 | - | - | 21.62    | 6.80       | 28.42      | 30.00            | -1.58            |

**Table 192 - 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)f(i), 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: | MCS2x1                                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                               | Peak Antenna Gain (dBi): | 8.60 |
| 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 (RU Size 996 + RU Size 484 + RU Size 242.99) | 17.17                                | 16.88 | - | - | 20.04    | 8.60       | 28.64      | 30.00            | -1.36            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 18.94                                | 18.42 | - | - | 21.70    | 6.80       | 28.50      | 30.00            | -1.50            |

**Table 193 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20 SP          | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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                 | 15.11                                | 14.96 | - | - | 18.05    | 5.90       | 23.95      | 30.00            | -6.05            |
| 6475                 | 15.15                                | 14.86 | - | - | 18.01    | 5.90       | 23.91      | 30.00            | -6.09            |
| 6515                 | 15.00                                | 14.73 | - | - | 17.87    | 5.90       | 23.77      | 30.00            | -6.23            |

**Table 194 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40 SP          | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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                 | 17.79                                | 17.16 | - | - | 20.49    | 5.90       | 26.39      | 30.00            | -3.61            |
| 6485                 | 17.85                                | 17.08 | - | - | 20.49    | 5.90       | 26.39      | 30.00            | -3.61            |
| 6525                 | 17.16                                | 16.66 | - | - | 19.93    | 5.90       | 25.83      | 30.00            | -4.17            |

**Table 195 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80 SP          | Duty Cycle (%):          | 97.6 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 6.80 |
| 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                 | 19.49                                | 18.57 | - | - | 22.06    | 5.90       | 27.96      | 30.00            | -2.04            |
| 6545                 | 18.94                                | 18.38 | - | - | 21.68    | 6.80       | 28.48      | 30.00            | -1.52            |

**Table 196 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160 SP         | Duty Cycle (%):          | 97.6 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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 | Σ     |            |            |                  |                  |
| 6505                 | 19.04                                | 18.44 | - | - | 21.76 | 5.90       | 27.66      | 30.00            | -2.34            |

**Table 197 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU SP   | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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 | Σ     |            |            |                  |                  |
| 6435                 | 15.28                                | 15.24 | - | - | 18.27 | 5.90       | 24.17      | 30.00            | -5.83            |
| 6475                 | 15.07                                | 15.00 | - | - | 18.05 | 5.90       | 23.95      | 30.00            | -6.05            |
| 6515                 | 15.24                                | 15.02 | - | - | 18.14 | 5.90       | 24.04      | 30.00            | -5.96            |

**Table 198 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP   | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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                 | 18.39                                | 17.63 | - | - | 21.04    | 5.90       | 26.94      | 30.00            | -3.06            |
| 6485                 | 18.49                                | 17.69 | - | - | 21.12    | 5.90       | 27.02      | 30.00            | -2.98            |
| 6525                 | 17.74                                | 17.25 | - | - | 20.51    | 5.90       | 26.41      | 30.00            | -3.59            |

**Table 199 - 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)f)(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 6.80 |
| 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                 | 19.23                                | 19.16 | - | - | 22.21    | 5.90       | 28.11      | 30.00            | -1.89            |
| 6545                 | 18.78                                | 18.74 | - | - | 21.77    | 6.80       | 28.57      | 30.00            | -1.43            |

**Table 200 - 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)f)(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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                 | 18.83                                | 18.72 | - | - | 21.79    | 5.90       | 27.69      | 30.00            | -2.31            |

**Table 201 - 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)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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)        | 6.18                                 | 5.90 | - | - | 9.06     | 5.90       | 14.96      | 30.00            | -15.04           |
| 6475 (RU26.0)        | 6.04                                 | 5.59 | - | - | 8.83     | 5.90       | 14.73      | 30.00            | -15.27           |
| 6515 (RU26.8)        | 6.05                                 | 5.72 | - | - | 8.90     | 5.90       | 14.80      | 30.00            | -15.20           |

**Table 202 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 5.90 |
| 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)       | 8.77                                 | 8.65 | - | - | 11.72    | 5.90       | 17.62      | 30.00            | -12.38           |
| 6475 (RU52.37)       | 8.60                                 | 8.24 | - | - | 11.43    | 5.90       | 17.33      | 30.00            | -12.67           |
| 6515 (RU52.40)       | 8.65                                 | 8.35 | - | - | 11.51    | 5.90       | 17.41      | 30.00            | -12.59           |

**Table 203 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 SP | Duty Cycle (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD               | Peak Antenna Gain (dBi): | 5.90 |
| 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)      | 12.00                                | 11.95 | - | - | 14.98    | 5.90       | 20.88      | 30.00            | -9.12            |
| 6475 (RU106.53)      | 12.08                                | 11.86 | - | - | 14.98    | 5.90       | 20.88      | 30.00            | -9.12            |
| 6515 (RU106.54)      | 11.89                                | 11.67 | - | - | 14.79    | 5.90       | 20.69      | 30.00            | -9.31            |

**Table 204 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                  | Peak Antenna Gain (dBi): | 5.90 |
| 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) | 10.55                                | 10.56 | - | - | 13.56    | 5.90       | 19.46      | 30.00            | -10.54           |
| 6475 (RU Size 52 + RU Size 26.70) | 10.76                                | 10.45 | - | - | 13.62    | 5.90       | 19.52      | 30.00            | -10.48           |
| 6515 (RU Size 52 + RU Size 26.72) | 10.48                                | 10.19 | - | - | 13.35    | 5.90       | 19.25      | 30.00            | -10.75           |

**Table 205 - 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)f(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                   | Peak Antenna Gain (dBi): | 5.90 |
| 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) | 13.09                                | 12.98 | - | - | 16.05    | 5.90       | 21.95      | 30.00            | -8.05            |
| 6475 (RU Size 106 + RU Size 26.82) | 12.88                                | 12.64 | - | - | 15.77    | 5.90       | 21.67      | 30.00            | -8.33            |
| 6515 (RU Size 106 + RU Size 26.83) | 13.03                                | 12.79 | - | - | 15.92    | 5.90       | 21.82      | 30.00            | -8.18            |

**Table 206 - 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)f(i), 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: | MCS2x1                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                    | Peak Antenna Gain (dBi): | 6.80 |
| 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) | 19.20                                | 19.16 | - | - | 22.19    | 5.90       | 28.09      | 30.00            | -1.91            |
| 6545 (RU Size 484 + RU Size 242.90) | 18.92                                | 18.90 | - | - | 21.92    | 6.80       | 28.72      | 30.00            | -1.28            |
| 6545 (RU Size 484 + RU Size 242.93) | 18.81                                | 18.78 | - | - | 21.80    | 6.80       | 28.60      | 30.00            | -1.40            |

**Table 207 - ISD 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)f(i), 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: | MCS2x1                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                               | Peak Antenna Gain (dBi): | 5.90 |
| 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) | 19.09                                | 19.05 | - | - | 22.08    | 5.90       | 27.98      | 30.00            | -2.02            |

**Table 208 - ISD 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)f(i), 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: | MCS2x1                                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                 | Peak Antenna Gain (dBi): | 5.90 |
| 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 | Σ     |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484.95) | 19.01                                | 19.06 | - | - | 22.05 | 5.90       | 27.95      | 30.00            | -2.05            |

**Table 209 - 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)f(i), 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: | MCS2x1                                                               | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                             | Peak Antenna Gain (dBi): | 5.90 |
| 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 | Σ     |            |            |                  |                  |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 18.92                                | 18.76 | - | - | 21.85 | 5.90       | 27.75      | 30.00            | -2.25            |

**Table 210 - 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)f)(i), 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: | MCS2x1                                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                               | Peak Antenna Gain (dBi): | 5.90 |
| 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) | 18.86                                | 18.85 | - | - | 21.86    | 5.90       | 27.76      | 30.00            | -2.24            |

**Table 211 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a20 VLP         | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -7.13                                | -7.41 | - | - | -4.26    | 6.40       | 2.14       | 14.00            | -11.86           |
| 6275                 | -7.65                                | -7.61 | - | - | -4.62    | 7.20       | 2.58       | 14.00            | -11.42           |
| 6415                 | -8.14                                | -7.49 | - | - | -4.79    | 7.20       | 2.41       | 14.00            | -11.59           |
| 6435                 | -7.08                                | -6.71 | - | - | -3.88    | 5.90       | 2.02       | 14.00            | -11.98           |
| 6475                 | -7.07                                | -6.76 | - | - | -3.90    | 5.90       | 2.00       | 14.00            | -12.00           |
| 6515                 | -6.76                                | -6.61 | - | - | -3.67    | 5.90       | 2.23       | 14.00            | -11.77           |
| 6535                 | -7.44                                | -7.46 | - | - | -4.44    | 6.80       | 2.36       | 14.00            | -11.64           |
| 6695                 | -7.56                                | -7.64 | - | - | -4.59    | 6.80       | 2.21       | 14.00            | -11.79           |
| 6855                 | -7.64                                | -8.22 | - | - | -4.91    | 6.80       | 1.89       | 14.00            | -12.11           |
| 6875                 | -7.39                                | -8.05 | - | - | -4.70    | 6.80       | 2.10       | 14.00            | -11.90           |
| 6895                 | -7.39                                | -7.90 | - | - | -4.63    | 6.40       | 1.77       | 14.00            | -12.23           |
| 7015                 | -7.37                                | -7.62 | - | - | -4.49    | 6.40       | 1.91       | 14.00            | -12.09           |
| 7095                 | -7.04                                | -7.32 | - | - | -4.17    | 6.40       | 2.23       | 14.00            | -11.77           |
| 7115                 | -7.76                                | -8.29 | - | - | -5.01    | 6.40       | 1.39       | 14.00            | -12.61           |

**Table 212 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a40 VLP         | Duty Cycle (%):          | 97.2 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -4.78                                | -5.45 | - | - | -2.09    | 6.40       | 4.31       | 14.00            | -9.69            |
| 6285                 | -5.13                                | -5.61 | - | - | -2.35    | 7.20       | 4.85       | 14.00            | -9.15            |
| 6405                 | -5.36                                | -5.54 | - | - | -2.44    | 7.20       | 4.76       | 14.00            | -9.24            |
| 6445                 | -4.40                                | -4.61 | - | - | -1.49    | 5.90       | 4.41       | 14.00            | -9.59            |
| 6485                 | -4.11                                | -4.42 | - | - | -1.25    | 5.90       | 4.65       | 14.00            | -9.35            |
| 6525                 | -5.05                                | -5.09 | - | - | -2.06    | 5.90       | 3.84       | 14.00            | -10.16           |
| 6565                 | -5.10                                | -5.49 | - | - | -2.28    | 6.80       | 4.52       | 14.00            | -9.48            |
| 6725                 | -5.07                                | -5.58 | - | - | -2.30    | 6.80       | 4.50       | 14.00            | -9.50            |
| 6845                 | -4.99                                | -5.99 | - | - | -2.45    | 6.80       | 4.35       | 14.00            | -9.65            |
| 6885                 | -5.07                                | -6.02 | - | - | -2.51    | 6.80       | 4.29       | 14.00            | -9.71            |
| 6925                 | -4.50                                | -5.33 | - | - | -1.89    | 6.40       | 4.51       | 14.00            | -9.49            |
| 7005                 | -4.50                                | -5.36 | - | - | -1.90    | 6.40       | 4.50       | 14.00            | -9.50            |
| 7085                 | -4.22                                | -5.05 | - | - | -1.61    | 6.40       | 4.79       | 14.00            | -9.21            |

**Table 213 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a80 VLP         | Duty Cycle (%):          | 97.3 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -1.70                                | -2.48 | - | - | 0.94     | 6.40       | 7.34       | 14.00            | -6.66            |
| 6305                 | -2.28                                | -2.57 | - | - | 0.59     | 7.20       | 7.79       | 14.00            | -6.21            |
| 6385                 | -2.65                                | -2.77 | - | - | 0.30     | 7.20       | 7.50       | 14.00            | -6.50            |
| 6465                 | -1.15                                | -1.47 | - | - | 1.70     | 5.90       | 7.60       | 14.00            | -6.40            |
| 6545                 | -2.28                                | -2.58 | - | - | 0.59     | 6.80       | 7.39       | 14.00            | -6.61            |
| 6625                 | -2.14                                | -2.50 | - | - | 0.70     | 6.80       | 7.50       | 14.00            | -6.50            |
| 6705                 | -2.36                                | -2.78 | - | - | 0.45     | 6.80       | 7.25       | 14.00            | -6.75            |
| 6785                 | -2.11                                | -2.72 | - | - | 0.61     | 6.80       | 7.41       | 14.00            | -6.59            |
| 6865                 | -2.26                                | -3.18 | - | - | 0.31     | 6.80       | 7.11       | 14.00            | -6.89            |
| 6945                 | -1.77                                | -2.46 | - | - | 0.91     | 6.40       | 7.31       | 14.00            | -6.69            |
| 7025                 | -2.36                                | -3.14 | - | - | 0.28     | 6.40       | 6.68       | 14.00            | -7.32            |

**Table 214 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration      |                       |                          |      |
|------------------------|-----------------------|--------------------------|------|
| Mode:                  | 802.11a160 VLP        | Duty Cycle (%):          | 97.4 |
| Data Rate:             | 12 Mbps               | DCCF (dB):               | -    |
| Antenna Configuration: | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | 1.02                                 | 0.34  | - | - | 3.71     | 6.40       | 10.11      | 14.00            | -3.89            |
| 6345                 | 0.43                                 | 0.09  | - | - | 3.28     | 7.20       | 10.48      | 14.00            | -3.52            |
| 6505                 | 0.33                                 | 0.20  | - | - | 3.28     | 5.90       | 9.18       | 14.00            | -4.82            |
| 6665                 | 0.52                                 | 0.12  | - | - | 3.33     | 6.80       | 10.13      | 14.00            | -3.87            |
| 6825                 | 0.89                                 | -0.13 | - | - | 3.42     | 6.80       | 10.22      | 14.00            | -3.78            |
| 6985                 | 0.72                                 | 0.02  | - | - | 3.40     | 6.40       | 9.80       | 14.00            | -4.20            |

**Table 215 - 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)f(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -7.20                                | -7.52 | - | - | -4.35    | 6.40       | 2.05       | 14.00            | -11.95           |
| 6275                 | -7.50                                | -7.43 | - | - | -4.45    | 7.20       | 2.75       | 14.00            | -11.25           |
| 6415                 | -7.86                                | -7.21 | - | - | -4.51    | 7.20       | 2.69       | 14.00            | -11.31           |
| 6435                 | -6.94                                | -6.58 | - | - | -3.75    | 5.90       | 2.15       | 14.00            | -11.85           |
| 6475                 | -6.89                                | -6.56 | - | - | -3.71    | 5.90       | 2.19       | 14.00            | -11.81           |
| 6515                 | -6.79                                | -6.67 | - | - | -3.72    | 5.90       | 2.18       | 14.00            | -11.82           |
| 6535                 | -7.50                                | -7.50 | - | - | -4.49    | 6.80       | 2.31       | 14.00            | -11.69           |
| 6695                 | -7.38                                | -7.52 | - | - | -4.44    | 6.80       | 2.36       | 14.00            | -11.64           |
| 6855                 | -7.40                                | -8.01 | - | - | -4.68    | 6.80       | 2.12       | 14.00            | -11.88           |
| 6875                 | -7.42                                | -8.09 | - | - | -4.73    | 6.80       | 2.07       | 14.00            | -11.93           |
| 6895                 | -6.94                                | -7.48 | - | - | -4.19    | 6.40       | 2.21       | 14.00            | -11.79           |
| 6995                 | -6.91                                | -7.19 | - | - | -4.04    | 6.40       | 2.36       | 14.00            | -11.64           |
| 7095                 | -6.85                                | -7.16 | - | - | -3.99    | 6.40       | 2.41       | 14.00            | -11.59           |

**Table 216 - 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)f(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -4.23                                | -4.97 | - | - | -1.58    | 6.40       | 4.82       | 14.00            | -9.18            |
| 6285                 | -4.42                                | -5.01 | - | - | -1.69    | 7.20       | 5.51       | 14.00            | -8.49            |
| 6405                 | -4.69                                | -4.87 | - | - | -1.77    | 7.20       | 5.43       | 14.00            | -8.57            |
| 6445                 | -3.96                                | -4.17 | - | - | -1.05    | 5.90       | 4.85       | 14.00            | -9.15            |
| 6485                 | -3.64                                | -3.96 | - | - | -0.79    | 5.90       | 5.11       | 14.00            | -8.89            |
| 6525                 | -4.59                                | -4.66 | - | - | -1.62    | 5.90       | 4.28       | 14.00            | -9.72            |
| 6565                 | -4.43                                | -4.79 | - | - | -1.60    | 6.80       | 5.20       | 14.00            | -8.80            |
| 6725                 | -4.22                                | -4.64 | - | - | -1.41    | 6.80       | 5.39       | 14.00            | -8.61            |
| 6845                 | -4.34                                | -5.34 | - | - | -1.80    | 6.80       | 5.00       | 14.00            | -9.00            |
| 6885                 | -4.38                                | -5.28 | - | - | -1.80    | 6.80       | 5.00       | 14.00            | -9.00            |
| 6925                 | -4.09                                | -4.77 | - | - | -1.41    | 6.40       | 4.99       | 14.00            | -9.01            |
| 7005                 | -4.04                                | -4.83 | - | - | -1.40    | 6.40       | 5.00       | 14.00            | -9.00            |
| 7085                 | -3.99                                | -4.81 | - | - | -1.37    | 6.40       | 5.03       | 14.00            | -8.97            |

**Table 217 - 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)f(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:    | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | -1.13                                | -1.79 | - | - | 1.56     | 6.40       | 7.96       | 14.00            | -6.04            |
| 6305                 | -1.23                                | -1.67 | - | - | 1.57     | 7.20       | 8.77       | 14.00            | -5.23            |
| 6385                 | -1.86                                | -2.07 | - | - | 1.04     | 7.20       | 8.24       | 14.00            | -5.76            |
| 6465                 | -0.52                                | -0.80 | - | - | 2.36     | 5.90       | 8.26       | 14.00            | -5.74            |
| 6545                 | -1.80                                | -2.12 | - | - | 1.05     | 6.80       | 7.85       | 14.00            | -6.15            |
| 6625                 | -1.40                                | -1.79 | - | - | 1.42     | 6.80       | 8.22       | 14.00            | -5.78            |
| 6705                 | -1.67                                | -2.09 | - | - | 1.14     | 6.80       | 7.94       | 14.00            | -6.06            |
| 6785                 | -1.45                                | -2.12 | - | - | 1.24     | 6.80       | 8.04       | 14.00            | -5.96            |
| 6865                 | -1.21                                | -2.25 | - | - | 1.31     | 6.80       | 8.11       | 14.00            | -5.89            |
| 6945                 | -1.28                                | -2.03 | - | - | 1.37     | 6.40       | 7.77       | 14.00            | -6.23            |
| 7025                 | -1.38                                | -2.16 | - | - | 1.26     | 6.40       | 7.66       | 14.00            | -6.34            |

**Table 218 - Maximum Conducted (average) Output Power 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)(9)<br>RSS-248 4.5.6                         | Test Method(s): | C63.10 12.4.3.2               |
| Additional Reference(s): | 662911 D01 v02r01 F)2)f)(i), 662911 D01 v02r01 E)1)   |                 |                               |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU VLP | Duty Cycle (%):          | 99.2 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | 7.20 |
| 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                 | 1.54                                 | 0.75 | - | - | 4.17     | 6.40       | 10.57      | 14.00            | -3.43            |
| 6345                 | 1.42                                 | 1.21 | - | - | 4.33     | 7.20       | 11.53      | 14.00            | -2.47            |
| 6505                 | 0.85                                 | 1.19 | - | - | 4.04     | 5.90       | 9.94       | 14.00            | -4.06            |
| 6665                 | 1.00                                 | 0.71 | - | - | 3.87     | 6.80       | 10.67      | 14.00            | -3.33            |
| 6825                 | 1.18                                 | 0.24 | - | - | 3.75     | 6.80       | 10.55      | 14.00            | -3.45            |
| 6985                 | 2.19                                 | 1.94 | - | - | 5.08     | 6.40       | 11.48      | 14.00            | -2.52            |

**Table 219 - Maximum Conducted (average) Output Power Results**



| Test Configuration       |                                                     |                 |                 |
|--------------------------|-----------------------------------------------------|-----------------|-----------------|
| Frequency Range:         | 6.425-6.525 GHz                                     | Band:           | U-NII-6         |
| 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)f)(i), 662911 D01 v02r01 E)1) |                 |                 |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 VLP | Duty Cycle (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                    | Peak Antenna Gain (dBi): | 5.90 |
| 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) | -9.23                                | -8.90 | - | - | -6.05    | 5.90       | -0.15      | 14.00            | -14.15           |
| 6475 (RU Size 106 + RU Size 26.82) | -9.15                                | -8.93 | - | - | -6.03    | 5.90       | -0.13      | 14.00            | -14.13           |
| 6515 (RU Size 106 + RU Size 26.83) | -9.04                                | -8.90 | - | - | -5.96    | 5.90       | -0.06      | 14.00            | -14.06           |

**Table 220 - 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)f(i), 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: | MCS2x1                                       | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                     | Peak Antenna Gain (dBi): | 7.20 |
| 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) | -2.47                                | -3.21 | - | - | 0.19     | 6.40       | 6.59       | 14.00            | -7.41            |
| 6145 (RU Size 484 + RU Size 242.93) | -2.56                                | -3.25 | - | - | 0.12     | 6.40       | 6.52       | 14.00            | -7.48            |
| 6305 (RU Size 484 + RU Size 242.92) | -2.87                                | -3.19 | - | - | -0.01    | 7.20       | 7.19       | 14.00            | -6.81            |
| 6385 (RU Size 484 + RU Size 242.90) | -2.99                                | -3.12 | - | - | -0.04    | 7.20       | 7.16       | 14.00            | -6.84            |
| 6465 (RU Size 484 + RU Size 242.93) | -2.09                                | -2.44 | - | - | 0.75     | 5.90       | 6.65       | 14.00            | -7.35            |
| 6545 (RU Size 484 + RU Size 242.90) | -2.97                                | -3.30 | - | - | -0.12    | 6.80       | 6.68       | 14.00            | -7.32            |
| 6545 (RU Size 484 + RU Size 242.93) | -3.03                                | -3.39 | - | - | -0.19    | 6.80       | 6.61       | 14.00            | -7.39            |
| 6625 (RU Size 484 + RU Size 242.93) | -2.76                                | -3.11 | - | - | 0.08     | 6.80       | 6.88       | 14.00            | -7.12            |
| 6705 (RU Size 484 + RU Size 242.91) | -3.05                                | -3.41 | - | - | -0.22    | 6.80       | 6.58       | 14.00            | -7.42            |
| 6785 (RU Size 484 + RU Size 242.90) | -2.79                                | -3.47 | - | - | -0.11    | 6.80       | 6.69       | 14.00            | -7.31            |
| 6865 (RU Size 484 + RU Size 242.90) | -2.66                                | -3.69 | - | - | -0.13    | 6.80       | 6.67       | 14.00            | -7.33            |
| 6865 (RU Size 484 + RU Size 242.93) | -2.60                                | -3.61 | - | - | -0.07    | 6.80       | 6.73       | 14.00            | -7.27            |
| 6945 (RU Size 484 + RU Size 242.93) | -2.31                                | -3.03 | - | - | 0.36     | 6.40       | 6.76       | 14.00            | -7.24            |
| 7025 (RU Size 484 + RU Size 242.90) | -2.37                                | -3.10 | - | - | 0.29     | 6.40       | 6.69       | 14.00            | -7.31            |

**Table 221 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 VLP (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 0.18                                 | -0.53 | - | - | 2.85     | 6.40       | 9.25       | 14.00            | -4.75            |
| 6345 (RU Size 996 + RU Size 484.94) | -0.23                                | -0.57 | - | - | 2.61     | 7.20       | 9.81       | 14.00            | -4.19            |
| 6505 (RU Size 996 + RU Size 484.94) | -0.37                                | -0.47 | - | - | 2.59     | 5.90       | 8.49       | 14.00            | -5.51            |
| 6665 (RU Size 996 + RU Size 484.94) | -0.26                                | -0.56 | - | - | 2.60     | 6.80       | 9.40       | 14.00            | -4.60            |
| 6825 (RU Size 996 + RU Size 484.94) | 0.14                                 | -1.07 | - | - | 2.59     | 6.80       | 9.39       | 14.00            | -4.61            |
| 6985 (RU Size 996 + RU Size 484.94) | 0.02                                 | -0.76 | - | - | 2.66     | 6.40       | 9.06       | 14.00            | -4.94            |

**Table 222 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 VLP (Secondary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                  | Peak Antenna Gain (dBi): | 6.80 |
| 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) | 0.25                                 | -0.43 | - | - | 2.93     | 6.40       | 9.33       | 14.00            | -4.67            |
| 6185 (RU Size 996 + RU Size 484.95) | 0.16                                 | -0.63 | - | - | 2.79     | 6.40       | 9.19       | 14.00            | -4.81            |
| 6505 (RU Size 996 + RU Size 484.95) | -0.27                                | -0.46 | - | - | 2.65     | 5.90       | 8.55       | 14.00            | -5.45            |
| 6665 (RU Size 996 + RU Size 484.95) | -0.01                                | -0.34 | - | - | 2.84     | 6.80       | 9.64       | 14.00            | -4.36            |
| 6825 (RU Size 996 + RU Size 484.95) | -0.05                                | -1.01 | - | - | 2.50     | 6.80       | 9.30       | 14.00            | -4.70            |
| 6985 (RU Size 996 + RU Size 484.95) | 0.16                                 | -0.68 | - | - | 2.77     | 6.40       | 9.17       | 14.00            | -4.83            |

**Table 223 - 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)f(i), 662911 D01 v02r01 E)1)                       |                 |                                          |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 VLP (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                              | Peak Antenna Gain (dBi): | 7.20 |
| 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) | 1.04                                 | 0.31  | - | - | 3.70     | 6.40       | 10.10      | 14.00            | -3.90            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 0.95                                 | 0.25  | - | - | 3.63     | 6.40       | 10.03      | 14.00            | -3.97            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.88                                 | 0.20  | - | - | 3.57     | 6.40       | 9.97       | 14.00            | -4.03            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.44                                 | 0.08  | - | - | 3.27     | 7.20       | 10.47      | 14.00            | -3.53            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.55                                 | 0.43  | - | - | 3.50     | 5.90       | 9.40       | 14.00            | -4.60            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.21                                 | -0.18 | - | - | 3.03     | 6.80       | 9.83       | 14.00            | -4.17            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.72                                 | -0.32 | - | - | 3.24     | 6.80       | 10.04      | 14.00            | -3.96            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.93                                 | 0.23  | - | - | 3.61     | 6.40       | 10.01      | 14.00            | -3.99            |

**Table 224 - 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)f(i), 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: | MCS2x1                                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO CDD                                                                | Peak Antenna Gain (dBi): | 6.80 |
| 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) | 0.73                                 | -0.09 | - | - | 3.35     | 6.40       | 9.75       | 14.00            | -4.25            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.50                                 | 0.38  | - | - | 3.45     | 5.90       | 9.35       | 14.00            | -4.65            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.24                                 | -0.20 | - | - | 3.04     | 6.80       | 9.84       | 14.00            | -4.16            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.76                                 | -0.31 | - | - | 3.27     | 6.80       | 10.07      | 14.00            | -3.93            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.97                                 | 0.21  | - | - | 3.62     | 6.40       | 10.02      | 14.00            | -3.98            |

**Table 225 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU LPI  | Duty Cycle (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.64 |
| 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                 | -1.32                                | -1.65 | - | - | 1.53     | 7.60       | 9.13       | 24.00            | -14.87           |
| 6195                 | -0.38                                | -0.64 | - | - | 2.50     | 6.16       | 8.66       | 24.00            | -15.34           |
| 6415                 | -0.93                                | -0.37 | - | - | 2.37     | 6.64       | 9.01       | 24.00            | -14.99           |
| 6435                 | -0.07                                | 0.37  | - | - | 3.17     | 5.70       | 8.87       | 24.00            | -15.13           |
| 6475                 | 0.09                                 | 0.48  | - | - | 3.30     | 5.70       | 9.00       | 24.00            | -15.00           |
| 6515                 | 0.01                                 | 0.25  | - | - | 3.14     | 5.70       | 8.85       | 24.00            | -15.15           |
| 6535                 | -0.67                                | -0.59 | - | - | 2.38     | 6.46       | 8.84       | 24.00            | -15.16           |
| 6695                 | -0.66                                | -0.69 | - | - | 2.33     | 6.46       | 8.80       | 24.00            | -15.20           |
| 6855                 | -0.40                                | -0.90 | - | - | 2.37     | 6.46       | 8.83       | 24.00            | -15.17           |
| 6875                 | -0.35                                | -0.87 | - | - | 2.41     | 6.46       | 8.87       | 24.00            | -15.13           |
| 6895                 | -0.04                                | -0.50 | - | - | 2.74     | 6.11       | 8.86       | 24.00            | -15.14           |
| 6995                 | -0.14                                | -0.70 | - | - | 2.60     | 6.11       | 8.71       | 24.00            | -15.29           |
| 7095                 | 0.08                                 | -0.24 | - | - | 2.93     | 6.11       | 9.04       | 24.00            | -14.96           |

**Table 226 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU LPI  | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 1.56                                 | 0.84 | - | - | 4.23     | 7.60       | 11.83      | 24.00            | -12.17           |
| 6205                 | 2.78                                 | 2.50 | - | - | 5.65     | 6.16       | 11.81      | 24.00            | -12.19           |
| 6405                 | 2.68                                 | 2.18 | - | - | 5.45     | 6.64       | 12.09      | 24.00            | -11.91           |
| 6445                 | 3.06                                 | 2.75 | - | - | 5.91     | 5.70       | 11.62      | 24.00            | -12.38           |
| 6485                 | 3.09                                 | 2.72 | - | - | 5.92     | 5.70       | 11.62      | 24.00            | -12.38           |
| 6525                 | 2.78                                 | 2.77 | - | - | 5.79     | 5.70       | 11.49      | 24.00            | -12.51           |
| 6565                 | 2.64                                 | 2.33 | - | - | 5.50     | 6.46       | 11.96      | 24.00            | -12.04           |
| 6725                 | 2.70                                 | 2.76 | - | - | 5.74     | 6.46       | 12.20      | 24.00            | -11.80           |
| 6845                 | 2.68                                 | 1.86 | - | - | 5.30     | 6.46       | 11.77      | 24.00            | -12.23           |
| 6885                 | 2.57                                 | 1.61 | - | - | 5.13     | 6.46       | 11.59      | 24.00            | -12.41           |
| 6925                 | 2.94                                 | 2.81 | - | - | 5.88     | 6.11       | 11.99      | 24.00            | -12.01           |
| 7005                 | 2.96                                 | 2.91 | - | - | 5.94     | 6.11       | 12.06      | 24.00            | -11.94           |
| 7085                 | 3.04                                 | 2.67 | - | - | 5.87     | 6.11       | 11.98      | 24.00            | -12.02           |

**Table 227 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU LPI  | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 4.37                                 | 4.21 | - | - | 7.30     | 7.60       | 14.90      | 24.00            | -9.10            |
| 6225                 | 5.80                                 | 5.41 | - | - | 8.62     | 6.16       | 14.78      | 24.00            | -9.22            |
| 6385                 | 5.31                                 | 4.62 | - | - | 7.99     | 6.64       | 14.63      | 24.00            | -9.37            |
| 6465                 | 6.40                                 | 5.51 | - | - | 8.99     | 5.70       | 14.69      | 24.00            | -9.31            |
| 6545                 | 5.48                                 | 4.83 | - | - | 8.18     | 6.46       | 14.64      | 24.00            | -9.36            |
| 6625                 | 5.56                                 | 4.92 | - | - | 8.26     | 6.46       | 14.73      | 24.00            | -9.27            |
| 6705                 | 5.56                                 | 5.01 | - | - | 8.31     | 6.46       | 14.77      | 24.00            | -9.23            |
| 6785                 | 5.36                                 | 5.07 | - | - | 8.23     | 6.46       | 14.69      | 24.00            | -9.31            |
| 6865                 | 5.79                                 | 5.69 | - | - | 8.75     | 6.46       | 15.22      | 24.00            | -8.78            |
| 6945                 | 5.60                                 | 5.46 | - | - | 8.54     | 6.11       | 14.65      | 24.00            | -9.35            |
| 7025                 | 5.27                                 | 5.23 | - | - | 8.26     | 6.11       | 14.37      | 24.00            | -9.63            |

**Table 228 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU LPI | Duty Cycle (%):          | 98.5 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 6.86                                 | 6.52 | - | - | 9.71     | 7.60       | 17.31      | 24.00            | -6.69            |
| 6185                 | 8.67                                 | 8.13 | - | - | 11.42    | 6.16       | 17.58      | 24.00            | -6.42            |
| 6345                 | 8.20                                 | 7.45 | - | - | 10.85    | 6.64       | 17.49      | 24.00            | -6.51            |
| 6505                 | 8.13                                 | 7.33 | - | - | 10.76    | 5.70       | 16.47      | 24.00            | -7.53            |
| 6665                 | 8.26                                 | 7.72 | - | - | 11.01    | 6.46       | 17.47      | 24.00            | -6.53            |
| 6825                 | 8.04                                 | 7.56 | - | - | 10.81    | 6.46       | 17.28      | 24.00            | -6.72            |
| 6985                 | 9.03                                 | 8.64 | - | - | 11.85    | 6.11       | 17.96      | 24.00            | -6.04            |

**Table 229 - Maximum Conducted (average) Output Power 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 12.4.3.2    |
| Additional Reference(s): | 662911 D01 v02r01 F)2)d)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 LPI | Duty Cycle (%):          | 95.7 |
| Modulation Coding Scheme: | MCS2x2                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM               | Peak Antenna Gain (dBi): | 6.11 |
| 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)        | -9.27                                | -8.91 | - | - | -6.07    | 5.70       | -0.37      | 24.00            | -24.37           |
| 6475 (RU26.0)        | -9.19                                | -8.94 | - | - | -6.05    | 5.70       | -0.35      | 24.00            | -24.35           |
| 6515 (RU26.8)        | -8.71                                | -8.74 | - | - | -5.72    | 5.70       | -0.01      | 24.00            | -24.01           |
| 7095 (RU26.8)        | -8.93                                | -9.35 | - | - | -6.12    | 6.11       | -0.01      | 24.00            | -24.01           |

**Table 230 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                        |                          |      |
|---------------------------|------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU52 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM               | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU52.37)       | -7.93                                | -8.52 | - | - | -5.20    | 7.60       | 2.40       | 24.00            | -21.60           |
| 6195 (RU52.37)       | -6.58                                | -6.86 | - | - | -3.70    | 6.16       | 2.45       | 24.00            | -21.55           |
| 6415 (RU52.40)       | -7.27                                | -6.72 | - | - | -3.98    | 6.64       | 2.67       | 24.00            | -21.33           |
| 6435 (RU52.37)       | -6.37                                | -5.96 | - | - | -3.15    | 5.70       | 2.56       | 24.00            | -21.44           |
| 6475 (RU52.37)       | -6.32                                | -5.98 | - | - | -3.14    | 5.70       | 2.57       | 24.00            | -21.43           |
| 6515 (RU52.40)       | -6.32                                | -6.10 | - | - | -3.20    | 5.70       | 2.50       | 24.00            | -21.50           |
| 6535 (RU52.37)       | -6.88                                | -6.93 | - | - | -3.89    | 6.46       | 2.57       | 24.00            | -21.43           |
| 6695 (RU52.37)       | -6.75                                | -6.91 | - | - | -3.82    | 6.46       | 2.65       | 24.00            | -21.35           |
| 6855 (RU52.40)       | -6.77                                | -7.52 | - | - | -4.12    | 6.46       | 2.34       | 24.00            | -21.66           |
| 6875 (RU52.38)       | -6.93                                | -7.71 | - | - | -4.29    | 6.46       | 2.18       | 24.00            | -21.82           |
| 6875 (RU52.39)       | -6.94                                | -7.72 | - | - | -4.30    | 6.46       | 2.16       | 24.00            | -21.84           |
| 6895 (RU52.37)       | -6.44                                | -6.84 | - | - | -3.62    | 6.11       | 2.49       | 24.00            | -21.51           |
| 6995 (RU52.37)       | -6.50                                | -6.89 | - | - | -3.68    | 6.11       | 2.43       | 24.00            | -21.57           |
| 7095 (RU52.40)       | -6.53                                | -6.90 | - | - | -3.70    | 6.11       | 2.41       | 24.00            | -21.59           |

**Table 231 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                         |                          |      |
|---------------------------|-------------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU106 LPI | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU106.53)      | -4.72                                | -5.24 | - | - | -1.96    | 7.60       | 5.64       | 24.00            | -18.36           |
| 6195 (RU106.53)      | -3.45                                | -3.77 | - | - | -0.60    | 6.16       | 5.56       | 24.00            | -18.44           |
| 6415 (RU106.54)      | -4.33                                | -3.79 | - | - | -1.04    | 6.64       | 5.60       | 24.00            | -18.40           |
| 6435 (RU106.53)      | -3.43                                | -2.99 | - | - | -0.20    | 5.70       | 5.51       | 24.00            | -18.49           |
| 6475 (RU106.53)      | -3.42                                | -3.06 | - | - | -0.23    | 5.70       | 5.48       | 24.00            | -18.52           |
| 6515 (RU106.54)      | -3.12                                | -2.93 | - | - | -0.02    | 5.70       | 5.69       | 24.00            | -18.31           |
| 6535 (RU106.53)      | -3.76                                | -3.73 | - | - | -0.74    | 6.46       | 5.73       | 24.00            | -18.27           |
| 6695 (RU106.53)      | -3.71                                | -3.82 | - | - | -0.76    | 6.46       | 5.71       | 24.00            | -18.29           |
| 6855 (RU106.54)      | -3.72                                | -4.36 | - | - | -1.02    | 6.46       | 5.44       | 24.00            | -18.56           |
| 6875 (RU106.53)      | -3.50                                | -4.13 | - | - | -0.79    | 6.46       | 5.67       | 24.00            | -18.33           |
| 6875 (RU106.54)      | -3.54                                | -4.21 | - | - | -0.85    | 6.46       | 5.62       | 24.00            | -18.38           |
| 6895 (RU106.53)      | -3.29                                | -3.75 | - | - | -0.51    | 6.11       | 5.60       | 24.00            | -18.40           |
| 6995 (RU106.53)      | -3.24                                | -3.52 | - | - | -0.37    | 6.11       | 5.74       | 24.00            | -18.26           |
| 7095 (RU106.54)      | -3.22                                | -3.61 | - | - | -0.40    | 6.11       | 5.71       | 24.00            | -18.29           |

**Table 232 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                   | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 52 + RU Size 26.70) | -5.80                                | -6.32 | - | - | -3.05    | 7.60       | 4.55       | 24.00            | -19.45           |
| 6195 (RU Size 52 + RU Size 26.70) | -4.81                                | -5.08 | - | - | -1.94    | 6.16       | 4.22       | 24.00            | -19.78           |
| 6415 (RU Size 52 + RU Size 26.72) | -5.38                                | -4.90 | - | - | -2.12    | 6.64       | 4.52       | 24.00            | -19.48           |
| 6435 (RU Size 52 + RU Size 26.70) | -4.59                                | -4.13 | - | - | -1.35    | 5.70       | 4.36       | 24.00            | -19.64           |
| 6475 (RU Size 52 + RU Size 26.70) | -4.48                                | -4.13 | - | - | -1.29    | 5.70       | 4.41       | 24.00            | -19.59           |
| 6515 (RU Size 52 + RU Size 26.72) | -4.45                                | -4.21 | - | - | -1.32    | 5.70       | 4.39       | 24.00            | -19.61           |
| 6535 (RU Size 52 + RU Size 26.70) | -5.08                                | -5.05 | - | - | -2.06    | 6.46       | 4.41       | 24.00            | -19.59           |
| 6695 (RU Size 52 + RU Size 26.70) | -4.94                                | -5.09 | - | - | -2.01    | 6.46       | 4.46       | 24.00            | -19.54           |
| 6855 (RU Size 52 + RU Size 26.72) | -4.81                                | -5.35 | - | - | -2.06    | 6.46       | 4.41       | 24.00            | -19.59           |
| 6875 (RU Size 52 + RU Size 26.70) | -4.62                                | -5.19 | - | - | -1.88    | 6.46       | 4.58       | 24.00            | -19.42           |
| 6875 (RU Size 52 + RU Size 26.72) | -4.65                                | -5.24 | - | - | -1.93    | 6.46       | 4.54       | 24.00            | -19.46           |
| 6895 (RU Size 52 + RU Size 26.70) | -4.43                                | -4.91 | - | - | -1.65    | 6.11       | 4.46       | 24.00            | -19.54           |
| 6995 (RU Size 52 + RU Size 26.70) | -4.48                                | -4.91 | - | - | -1.68    | 6.11       | 4.43       | 24.00            | -19.57           |
| 7095 (RU Size 52 + RU Size 26.72) | -4.43                                | -4.86 | - | - | -1.63    | 6.11       | 4.48       | 24.00            | -19.52           |

**Table 233 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                             |                          |      |
|---------------------------|---------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                    | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 106 + RU Size 26.82) | -3.88                                | -4.39 | - | - | -1.12    | 7.60       | 6.48       | 24.00            | -17.52           |
| 6195 (RU Size 106 + RU Size 26.82) | -2.40                                | -2.66 | - | - | 0.48     | 6.16       | 6.64       | 24.00            | -17.36           |
| 6415 (RU Size 106 + RU Size 26.83) | -3.23                                | -2.74 | - | - | 0.03     | 6.64       | 6.67       | 24.00            | -17.33           |
| 6435 (RU Size 106 + RU Size 26.82) | -2.41                                | -1.94 | - | - | 0.84     | 5.70       | 6.55       | 24.00            | -17.45           |
| 6475 (RU Size 106 + RU Size 26.82) | -2.32                                | -1.96 | - | - | 0.88     | 5.70       | 6.58       | 24.00            | -17.42           |
| 6515 (RU Size 106 + RU Size 26.83) | -2.33                                | -2.07 | - | - | 0.81     | 5.70       | 6.52       | 24.00            | -17.48           |
| 6535 (RU Size 106 + RU Size 26.82) | -2.86                                | -2.85 | - | - | 0.16     | 6.46       | 6.62       | 24.00            | -17.38           |
| 6695 (RU Size 106 + RU Size 26.82) | -2.83                                | -2.92 | - | - | 0.13     | 6.46       | 6.60       | 24.00            | -17.40           |
| 6855 (RU Size 106 + RU Size 26.83) | -2.91                                | -3.52 | - | - | -0.19    | 6.46       | 6.27       | 24.00            | -17.73           |
| 6875 (RU Size 106 + RU Size 26.82) | -2.68                                | -3.31 | - | - | 0.03     | 6.46       | 6.49       | 24.00            | -17.51           |
| 6875 (RU Size 106 + RU Size 26.83) | -2.67                                | -3.36 | - | - | 0.01     | 6.46       | 6.47       | 24.00            | -17.53           |
| 6895 (RU Size 106 + RU Size 26.82) | -2.53                                | -3.02 | - | - | 0.24     | 6.11       | 6.35       | 24.00            | -17.65           |
| 6995 (RU Size 106 + RU Size 26.82) | -2.63                                | -2.91 | - | - | 0.24     | 6.11       | 6.35       | 24.00            | -17.65           |
| 7095 (RU Size 106 + RU Size 26.83) | -2.39                                | -2.74 | - | - | 0.45     | 6.11       | 6.56       | 24.00            | -17.44           |

**Table 234 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                              |                          |      |
|---------------------------|----------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT80 RU Size 484 + RU Size 242 LPI | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                       | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                     | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 484 + RU Size 242.93) | 3.02                                 | 2.61 | - | - | 5.83     | 7.60       | 13.43      | 24.00            | -10.57           |
| 6225 (RU Size 484 + RU Size 242.92) | 4.48                                 | 4.17 | - | - | 7.34     | 6.16       | 13.49      | 24.00            | -10.51           |
| 6385 (RU Size 484 + RU Size 242.90) | 4.23                                 | 3.58 | - | - | 6.92     | 6.64       | 13.57      | 24.00            | -10.43           |
| 6465 (RU Size 484 + RU Size 242.93) | 4.74                                 | 4.02 | - | - | 7.40     | 5.70       | 13.11      | 24.00            | -10.89           |
| 6545 (RU Size 484 + RU Size 242.90) | 4.15                                 | 3.54 | - | - | 6.87     | 6.46       | 13.33      | 24.00            | -10.67           |
| 6545 (RU Size 484 + RU Size 242.93) | 4.14                                 | 3.51 | - | - | 6.85     | 6.46       | 13.31      | 24.00            | -10.69           |
| 6625 (RU Size 484 + RU Size 242.93) | 3.81                                 | 3.43 | - | - | 6.63     | 6.46       | 13.10      | 24.00            | -10.90           |
| 6705 (RU Size 484 + RU Size 242.91) | 4.15                                 | 3.61 | - | - | 6.90     | 6.46       | 13.36      | 24.00            | -10.64           |
| 6785 (RU Size 484 + RU Size 242.90) | 4.12                                 | 3.65 | - | - | 6.90     | 6.46       | 13.36      | 24.00            | -10.64           |
| 6865 (RU Size 484 + RU Size 242.90) | 4.28                                 | 4.09 | - | - | 7.19     | 6.46       | 13.66      | 24.00            | -10.34           |
| 6865 (RU Size 484 + RU Size 242.93) | 4.27                                 | 4.13 | - | - | 7.21     | 6.46       | 13.68      | 24.00            | -10.32           |
| 6945 (RU Size 484 + RU Size 242.93) | 4.47                                 | 4.31 | - | - | 7.40     | 6.11       | 13.51      | 24.00            | -10.49           |
| 7025 (RU Size 484 + RU Size 242.90) | 4.49                                 | 4.34 | - | - | 7.43     | 6.11       | 13.54      | 24.00            | -10.46           |

**Table 235 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                                         |                          |      |
|---------------------------|---------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Primary) | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                | Peak Antenna Gain (dBi): | 6.64 |
| 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) | 7.15                                 | 6.62 | - | - | 9.90     | 6.16       | 16.06      | 24.00            | -7.94            |
| 6345 (RU Size 996 + RU Size 484.94) | 6.91                                 | 6.18 | - | - | 9.57     | 6.64       | 16.21      | 24.00            | -7.79            |
| 6505 (RU Size 996 + RU Size 484.94) | 6.83                                 | 6.11 | - | - | 9.49     | 5.70       | 15.20      | 24.00            | -8.80            |
| 6665 (RU Size 996 + RU Size 484.94) | 6.90                                 | 6.28 | - | - | 9.61     | 6.46       | 16.07      | 24.00            | -7.93            |
| 6825 (RU Size 996 + RU Size 484.94) | 7.14                                 | 6.61 | - | - | 9.90     | 6.46       | 16.36      | 24.00            | -7.64            |
| 6985 (RU Size 996 + RU Size 484.94) | 7.34                                 | 6.99 | - | - | 10.18    | 6.11       | 16.29      | 24.00            | -7.71            |

**Table 236 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                                           |                          |      |
|---------------------------|-----------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 LPI (Secondary) | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                  | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 996 + RU Size 484.95) | 5.74                                 | 5.46 | - | - | 8.61     | 7.60       | 16.21      | 24.00            | -7.79            |
| 6185 (RU Size 996 + RU Size 484.94) | 7.19                                 | 6.71 | - | - | 9.97     | 6.16       | 16.13      | 24.00            | -7.87            |
| 6505 (RU Size 996 + RU Size 484.95) | 6.87                                 | 6.16 | - | - | 9.54     | 5.70       | 15.25      | 24.00            | -8.75            |
| 6665 (RU Size 996 + RU Size 484.95) | 6.78                                 | 6.17 | - | - | 9.50     | 6.46       | 15.96      | 24.00            | -8.04            |
| 6825 (RU Size 996 + RU Size 484.95) | 7.13                                 | 6.65 | - | - | 9.91     | 6.46       | 16.37      | 24.00            | -7.63            |
| 6985 (RU Size 996 + RU Size 484.95) | 7.39                                 | 7.03 | - | - | 10.23    | 6.11       | 16.34      | 24.00            | -7.66            |

**Table 237 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                                                       |                          |      |
|---------------------------|-----------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                              | Peak Antenna Gain (dBi): | 6.64 |
| 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) | 7.88                                 | 7.21 | - | - | 10.57    | 6.16       | 16.73      | 24.00            | -7.27            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 7.93                                 | 7.36 | - | - | 10.66    | 6.16       | 16.82      | 24.00            | -7.18            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 7.98                                 | 7.36 | - | - | 10.69    | 6.16       | 16.85      | 24.00            | -7.15            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 7.63                                 | 6.80 | - | - | 10.25    | 6.64       | 16.89      | 24.00            | -7.11            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 7.75                                 | 7.06 | - | - | 10.43    | 5.70       | 16.13      | 24.00            | -7.87            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 7.36                                 | 6.90 | - | - | 10.14    | 6.46       | 16.61      | 24.00            | -7.39            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | 7.65                                 | 7.23 | - | - | 10.46    | 6.46       | 16.92      | 24.00            | -7.08            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | 8.00                                 | 7.62 | - | - | 10.82    | 6.11       | 16.93      | 24.00            | -7.07            |

**Table 238 - 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)(ii), 662911 D01 v02r01 E)1)                     |                 |                                          |

| DUT Configuration         |                                                                         |                          |      |
|---------------------------|-------------------------------------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT160 RU Size 996 + RU Size 484 + RU Size 242 LPI (Secondary) | Duty Cycle (%):          | 97.7 |
| Modulation Coding Scheme: | MCS2x2                                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                                | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 996 + RU Size 484 + RU Size 242.99) | 6.30                                 | 5.86 | - | - | 9.10     | 7.60       | 16.70      | 24.00            | -7.30            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 7.92                                 | 7.16 | - | - | 10.57    | 5.70       | 16.27      | 24.00            | -7.73            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 7.58                                 | 6.97 | - | - | 10.29    | 6.46       | 16.76      | 24.00            | -7.24            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | 7.64                                 | 7.19 | - | - | 10.43    | 6.46       | 16.89      | 24.00            | -7.11            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | 8.05                                 | 7.74 | - | - | 10.91    | 6.11       | 17.02      | 24.00            | -6.98            |

**Table 239 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 SU SP   | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 15.52                                | 15.69 | - | - | 18.62    | 7.60       | 26.22      | 30.00            | -3.78            |
| 6195                 | 17.73                                | 17.87 | - | - | 20.81    | 6.16       | 26.96      | 30.00            | -3.04            |
| 6415                 | 17.30                                | 17.17 | - | - | 20.25    | 6.64       | 26.89      | 30.00            | -3.11            |
| 6535                 | 17.48                                | 17.07 | - | - | 20.29    | 6.46       | 26.75      | 30.00            | -3.25            |
| 6695                 | 17.59                                | 17.46 | - | - | 20.54    | 6.46       | 27.00      | 30.00            | -3.00            |
| 6855                 | 17.59                                | 17.63 | - | - | 20.62    | 6.46       | 27.08      | 30.00            | -2.92            |

**Table 240 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE40 SU SP   | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 18.21                                | 18.04 | - | - | 21.13    | 7.60       | 28.73      | 30.00            | -1.27            |
| 6205                 | 19.12                                | 18.67 | - | - | 21.91    | 6.16       | 28.07      | 30.00            | -1.93            |
| 6405                 | 19.26                                | 18.69 | - | - | 22.00    | 6.64       | 28.64      | 30.00            | -1.36            |
| 6565                 | 19.31                                | 18.64 | - | - | 22.00    | 6.46       | 28.46      | 30.00            | -1.54            |
| 6725                 | 19.04                                | 18.72 | - | - | 21.90    | 6.46       | 28.36      | 30.00            | -1.64            |
| 6845                 | 19.12                                | 18.78 | - | - | 21.97    | 6.46       | 28.43      | 30.00            | -1.57            |

**Table 241 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP   | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 18.26                                | 17.91 | - | - | 21.10    | 7.60       | 28.70      | 30.00            | -1.30            |
| 6225                 | 19.25                                | 18.76 | - | - | 22.02    | 6.16       | 28.18      | 30.00            | -1.82            |
| 6385                 | 19.17                                | 18.39 | - | - | 21.81    | 6.64       | 28.45      | 30.00            | -1.55            |
| 6625                 | 19.31                                | 18.75 | - | - | 22.05    | 6.46       | 28.51      | 30.00            | -1.49            |
| 6705                 | 19.16                                | 18.84 | - | - | 22.01    | 6.46       | 28.48      | 30.00            | -1.52            |
| 6785                 | 19.33                                | 19.04 | - | - | 22.20    | 6.46       | 28.66      | 30.00            | -1.34            |

**Table 242 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE160 SU SP  | Duty Cycle (%):          | 98.3 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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                 | 17.86                                | 17.51 | - | - | 20.69    | 7.60       | 28.29      | 30.00            | -1.71            |
| 6185                 | 19.20                                | 18.42 | - | - | 21.84    | 6.16       | 27.99      | 30.00            | -2.01            |
| 6345                 | 18.89                                | 17.99 | - | - | 21.47    | 6.64       | 28.12      | 30.00            | -1.88            |
| 6665                 | 19.20                                | 18.63 | - | - | 21.93    | 6.46       | 28.40      | 30.00            | -1.60            |

**Table 243 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU26.0)        | 7.08                                 | 7.21 | - | - | 10.16    | 7.60       | 17.76      | 30.00            | -12.24           |
| 6195 (RU26.0)        | 8.56                                 | 8.79 | - | - | 11.69    | 6.16       | 17.84      | 30.00            | -12.16           |
| 6415 (RU26.8)        | 8.28                                 | 8.10 | - | - | 11.20    | 6.64       | 17.84      | 30.00            | -12.16           |
| 6535 (RU26.0)        | 8.39                                 | 7.74 | - | - | 11.09    | 6.46       | 17.55      | 30.00            | -12.45           |
| 6695 (RU26.0)        | 8.26                                 | 8.15 | - | - | 11.21    | 6.46       | 17.68      | 30.00            | -12.32           |
| 6855 (RU26.8)        | 8.04                                 | 8.16 | - | - | 11.11    | 6.46       | 17.57      | 30.00            | -12.43           |

**Table 244 - 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)(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): | 7.60 |
| 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 (RU52.37)       | 9.98                                 | 10.00 | - | - | 13.00    | 7.60       | 20.60      | 30.00            | -9.40            |
| 6195 (RU52.37)       | 11.43                                | 11.51 | - | - | 14.48    | 6.16       | 20.64      | 30.00            | -9.36            |
| 6415 (RU52.40)       | 11.01                                | 10.88 | - | - | 13.96    | 6.64       | 20.60      | 30.00            | -9.40            |
| 6535 (RU52.37)       | 11.18                                | 10.75 | - | - | 13.98    | 6.46       | 20.44      | 30.00            | -9.56            |
| 6695 (RU52.37)       | 11.00                                | 10.89 | - | - | 13.96    | 6.46       | 20.42      | 30.00            | -9.58            |
| 6855 (RU52.40)       | 10.99                                | 11.15 | - | - | 14.08    | 6.46       | 20.55      | 30.00            | -9.45            |

**Table 245 - 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)(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): | 7.60 |
| 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 (RU106.53)      | 13.05                                | 13.06 | - | - | 16.06    | 7.60       | 23.66      | 30.00            | -6.34            |
| 6195 (RU106.53)      | 14.57                                | 14.68 | - | - | 17.63    | 6.16       | 23.79      | 30.00            | -6.21            |
| 6415 (RU106.54)      | 14.19                                | 14.03 | - | - | 17.12    | 6.64       | 23.76      | 30.00            | -6.24            |
| 6535 (RU106.53)      | 14.03                                | 13.63 | - | - | 16.85    | 6.46       | 23.31      | 30.00            | -6.69            |
| 6695 (RU106.53)      | 14.29                                | 14.06 | - | - | 17.19    | 6.46       | 23.65      | 30.00            | -6.35            |
| 6855 (RU106.54)      | 14.01                                | 14.07 | - | - | 17.05    | 6.46       | 23.51      | 30.00            | -6.49            |

**Table 246 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                                           |                          |      |
|---------------------------|-------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 52 + RU Size 26 SP | Duty Cycle (%):          | 97.5 |
| Modulation Coding Scheme: | MCS2x2                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                  | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 52 + RU Size 26.70) | 11.74                                | 11.78 | - | - | 14.77    | 7.60       | 22.37      | 30.00            | -7.63            |
| 6195 (RU Size 52 + RU Size 26.70) | 13.24                                | 13.34 | - | - | 16.30    | 6.16       | 22.46      | 30.00            | -7.54            |
| 6415 (RU Size 52 + RU Size 26.72) | 12.86                                | 12.64 | - | - | 15.76    | 6.64       | 22.40      | 30.00            | -7.60            |
| 6535 (RU Size 52 + RU Size 26.70) | 12.73                                | 12.25 | - | - | 15.51    | 6.46       | 21.97      | 30.00            | -8.03            |
| 6695 (RU Size 52 + RU Size 26.70) | 12.83                                | 12.68 | - | - | 15.77    | 6.46       | 22.23      | 30.00            | -7.77            |
| 6855 (RU Size 52 + RU Size 26.72) | 12.65                                | 12.78 | - | - | 15.73    | 6.46       | 22.19      | 30.00            | -7.81            |

**Table 247 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                                            |                          |      |
|---------------------------|--------------------------------------------|--------------------------|------|
| Mode:                     | 802.11be EHT20 RU Size 106 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                   | Peak Antenna Gain (dBi): | 7.60 |
| 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 (RU Size 106 + RU Size 26.82) | 14.11                                | 14.14 | - | - | 17.13    | 7.60       | 24.73      | 30.00            | -5.27            |
| 6195 (RU Size 106 + RU Size 26.82) | 15.33                                | 15.54 | - | - | 18.45    | 6.16       | 24.61      | 30.00            | -5.39            |
| 6415 (RU Size 106 + RU Size 26.83) | 15.30                                | 15.12 | - | - | 18.22    | 6.64       | 24.86      | 30.00            | -5.14            |
| 6535 (RU Size 106 + RU Size 26.82) | 15.20                                | 14.78 | - | - | 18.01    | 6.46       | 24.47      | 30.00            | -5.53            |
| 6695 (RU Size 106 + RU Size 26.82) | 15.24                                | 15.12 | - | - | 18.19    | 6.46       | 24.65      | 30.00            | -5.35            |
| 6855 (RU Size 106 + RU Size 26.83) | 15.07                                | 15.18 | - | - | 18.13    | 6.46       | 24.60      | 30.00            | -5.40            |

**Table 248 - 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)(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): | 7.60 |
| 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 (RU Size 484 + RU Size 242.93) | 17.98                                | 17.57 | - | - | 20.79    | 7.60       | 28.39      | 30.00            | -1.61            |
| 6225 (RU Size 484 + RU Size 242.92) | 19.12                                | 18.52 | - | - | 21.84    | 6.16       | 28.00      | 30.00            | -2.00            |
| 6385 (RU Size 484 + RU Size 242.90) | 19.14                                | 18.29 | - | - | 21.74    | 6.64       | 28.39      | 30.00            | -1.61            |
| 6625 (RU Size 484 + RU Size 242.93) | 19.41                                | 18.82 | - | - | 22.14    | 6.46       | 28.60      | 30.00            | -1.40            |
| 6705 (RU Size 484 + RU Size 242.91) | 19.12                                | 18.64 | - | - | 21.90    | 6.46       | 28.36      | 30.00            | -1.64            |
| 6785 (RU Size 484 + RU Size 242.90) | 19.29                                | 18.98 | - | - | 22.15    | 6.46       | 28.61      | 30.00            | -1.39            |

**Table 249 - 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)(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): | 6.64 |
| 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) | 19.27                                | 18.51 | - | - | 21.92    | 6.16       | 28.07      | 30.00            | -1.93            |
| 6345 (RU Size 996 + RU Size 484.94) | 19.23                                | 18.37 | - | - | 21.83    | 6.64       | 28.47      | 30.00            | -1.53            |
| 6665 (RU Size 996 + RU Size 484.94) | 19.32                                | 18.81 | - | - | 22.08    | 6.46       | 28.55      | 30.00            | -1.45            |

**Table 250 - 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)(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): | 7.60 |
| 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 (RU Size 996 + RU Size 484.95) | 17.89                                | 17.59 | - | - | 20.75    | 7.60       | 28.35      | 30.00            | -1.65            |
| 6185 (RU Size 996 + RU Size 484.94) | 19.08                                | 18.44 | - | - | 21.78    | 6.16       | 27.94      | 30.00            | -2.06            |
| 6665 (RU Size 996 + RU Size 484.95) | 19.50                                | 18.80 | - | - | 22.17    | 6.46       | 28.64      | 30.00            | -1.36            |

**Table 251 - 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)(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): | 6.64 |
| 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) | 19.22                                | 18.50 | - | - | 21.89    | 6.16       | 28.04      | 30.00            | -1.96            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 19.10                                | 18.33 | - | - | 21.74    | 6.16       | 27.90      | 30.00            | -2.10            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 19.25                                | 18.55 | - | - | 21.92    | 6.16       | 28.08      | 30.00            | -1.92            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 19.22                                | 18.40 | - | - | 21.84    | 6.64       | 28.48      | 30.00            | -1.52            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 19.18                                | 18.67 | - | - | 21.94    | 6.46       | 28.41      | 30.00            | -1.59            |

**Table 252 - 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)(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): | 7.60 |
| 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 (RU Size 996 + RU Size 484 + RU Size 242.99) | 17.41                                | 17.10 | - | - | 20.27    | 7.60       | 27.87      | 30.00            | -2.13            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 19.25                                | 18.61 | - | - | 21.95    | 6.46       | 28.42      | 30.00            | -1.58            |

**Table 253 - 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 SU SP   | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.70 |
| 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                 | 18.15                                | 18.07 | - | - | 21.12    | 5.70       | 26.83      | 30.00            | -3.17            |
| 6475                 | 18.26                                | 17.96 | - | - | 21.13    | 5.70       | 26.83      | 30.00            | -3.17            |
| 6515                 | 18.30                                | 18.06 | - | - | 21.19    | 5.70       | 26.90      | 30.00            | -3.10            |

**Table 254 - 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 HE40 SU SP   | Duty Cycle (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.70 |
| 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                 | 19.44                                | 18.73 | - | - | 22.11    | 5.70       | 27.81      | 30.00            | -2.19            |
| 6485                 | 19.26                                | 18.49 | - | - | 21.90    | 5.70       | 27.61      | 30.00            | -2.39            |
| 6525                 | 19.18                                | 18.74 | - | - | 21.98    | 5.70       | 27.68      | 30.00            | -2.32            |

**Table 255 - 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)(ii), 662911 D01 v02r01 E)1) |                 |                    |

| DUT Configuration         |                       |                          |      |
|---------------------------|-----------------------|--------------------------|------|
| Mode:                     | 802.11ax HE80 SU SP   | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.46 |
| 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 | Σ     |            |            |                  |                  |
| 6465                 | 19.09                                | 19.02 | - | - | 22.07 | 5.70       | 27.77      | 30.00            | -2.23            |
| 6545                 | 19.19                                | 19.23 | - | - | 22.22 | 6.46       | 28.68      | 30.00            | -1.32            |

**Table 256 - 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:                     | 802.11ax HE160 SU SP  | Duty Cycle (%):          | 98.3 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.70 |
| 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 | Σ     |            |            |                  |                  |
| 6505                 | 19.05                                | 19.03 | - | - | 22.05 | 5.70       | 27.76      | 30.00            | -2.24            |

**Table 257 - 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:                     | 802.11ax HE20 RU26 SP | Duty Cycle (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 5.70 |
| 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)        | 8.99                                 | 8.86 | - | - | 11.93    | 5.70       | 17.64      | 30.00            | -12.36           |
| 6475 (RU26.0)        | 9.12                                 | 8.70 | - | - | 11.92    | 5.70       | 17.63      | 30.00            | -12.37           |
| 6515 (RU26.8)        | 8.86                                 | 8.65 | - | - | 11.77    | 5.70       | 17.47      | 30.00            | -12.53           |

**Table 258 - 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): | 5.70 |
| 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                                | 11.53 | - | - | 14.53    | 5.70       | 20.24      | 30.00            | -9.76            |
| 6475 (RU52.37)       | 11.63                                | 11.44 | - | - | 14.55    | 5.70       | 20.25      | 30.00            | -9.75            |
| 6515 (RU52.40)       | 11.69                                | 11.45 | - | - | 14.58    | 5.70       | 20.29      | 30.00            | -9.71            |

**Table 259 - 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): | 5.70 |
| 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 | Σ     |            |            |                  |                  |
| 6435 (RU106.53)      | 14.99                                | 14.95 | - | - | 17.98 | 5.70       | 23.68      | 30.00            | -6.32            |
| 6475 (RU106.53)      | 15.06                                | 14.84 | - | - | 17.96 | 5.70       | 23.67      | 30.00            | -6.33            |
| 6515 (RU106.54)      | 14.83                                | 14.67 | - | - | 17.76 | 5.70       | 23.47      | 30.00            | -6.53            |

**Table 260 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                  | Peak Antenna Gain (dBi): | 5.70 |
| 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 | Σ     |            |            |                  |                  |
| 6435 (RU Size 52 + RU Size 26.70) | 13.65                                | 13.56 | - | - | 16.61 | 5.70       | 22.32      | 30.00            | -7.68            |
| 6475 (RU Size 52 + RU Size 26.70) | 13.64                                | 13.45 | - | - | 16.56 | 5.70       | 22.26      | 30.00            | -7.74            |
| 6515 (RU Size 52 + RU Size 26.72) | 13.56                                | 13.26 | - | - | 16.42 | 5.70       | 22.13      | 30.00            | -7.87            |

**Table 261 - 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 106 + RU Size 26 SP | Duty Cycle (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                     | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                   | Peak Antenna Gain (dBi): | 5.70 |
| 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) | 15.86                                | 15.81 | - | - | 18.84    | 5.70       | 24.55      | 30.00            | -5.45            |
| 6475 (RU Size 106 + RU Size 26.82) | 15.95                                | 15.73 | - | - | 18.85    | 5.70       | 24.56      | 30.00            | -5.44            |
| 6515 (RU Size 106 + RU Size 26.83) | 16.03                                | 15.82 | - | - | 18.94    | 5.70       | 24.64      | 30.00            | -5.36            |

**Table 262 - 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)(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: | MCS2x1                                      | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                    | Peak Antenna Gain (dBi): | 6.46 |
| 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) | 19.26                                | 19.20 | - | - | 22.24    | 5.70       | 27.94      | 30.00            | -2.06            |
| 6545 (RU Size 484 + RU Size 242.90) | 19.16                                | 19.15 | - | - | 22.16    | 6.46       | 28.63      | 30.00            | -1.37            |
| 6545 (RU Size 484 + RU Size 242.93) | 18.95                                | 19.08 | - | - | 22.03    | 6.46       | 28.49      | 30.00            | -1.51            |

**Table 263 - 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: | MCS2x1                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                               | Peak Antenna Gain (dBi): | 5.70 |
| 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) | 19.25                                | 19.20 | - | - | 22.24    | 5.70       | 27.94      | 30.00            | -2.06            |

**Table 264 - 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: | MCS2x1                                                   | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                 | Peak Antenna Gain (dBi): | 5.70 |
| 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) | 19.29                                | 19.23 | - | - | 22.27    | 5.70       | 27.98      | 30.00            | -2.02            |

**Table 265 - 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: | MCS2x1                                                               | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                             | Peak Antenna Gain (dBi): | 5.70 |
| 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) | 19.16                                | 19.06 | - | - | 22.12    | 5.70       | 27.83      | 30.00            | -2.17            |

**Table 266 - 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: | MCS2x1                                                                 | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                               | Peak Antenna Gain (dBi): | 5.70 |
| 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) | 19.11                                | 19.02 | - | - | 22.07    | 5.70       | 27.78      | 30.00            | -2.22            |

**Table 267 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.64 |
| 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                 | -4.14                                | -4.53 | - | - | -1.32    | 6.16       | 4.84       | 14.00            | -9.16            |
| 6275                 | -4.67                                | -4.60 | - | - | -1.63    | 6.64       | 5.02       | 14.00            | -8.98            |
| 6415                 | -4.91                                | -4.34 | - | - | -1.60    | 6.64       | 5.04       | 14.00            | -8.96            |
| 6435                 | -4.05                                | -3.62 | - | - | -0.82    | 5.70       | 4.89       | 14.00            | -9.11            |
| 6475                 | -4.04                                | -3.61 | - | - | -0.81    | 5.70       | 4.89       | 14.00            | -9.11            |
| 6515                 | -3.91                                | -3.73 | - | - | -0.81    | 5.70       | 4.89       | 14.00            | -9.11            |
| 6535                 | -4.66                                | -4.59 | - | - | -1.61    | 6.46       | 4.85       | 14.00            | -9.15            |
| 6695                 | -4.44                                | -4.58 | - | - | -1.50    | 6.46       | 4.97       | 14.00            | -9.03            |
| 6855                 | -4.38                                | -4.84 | - | - | -1.59    | 6.46       | 4.87       | 14.00            | -9.13            |
| 6875                 | -4.41                                | -4.92 | - | - | -1.64    | 6.46       | 4.82       | 14.00            | -9.18            |
| 6895                 | -3.88                                | -4.35 | - | - | -1.10    | 6.11       | 5.01       | 14.00            | -8.99            |
| 6995                 | -3.88                                | -4.23 | - | - | -1.04    | 6.11       | 5.07       | 14.00            | -8.93            |
| 7095                 | -3.78                                | -4.14 | - | - | -0.95    | 6.11       | 5.16       | 14.00            | -8.84            |

**Table 268 - 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): | 6.64 |
| 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                 | -1.34                                | -1.96 | - | - | 1.37     | 6.16       | 7.53       | 14.00            | -6.47            |
| 6285                 | -1.64                                | -2.16 | - | - | 1.12     | 6.64       | 7.76       | 14.00            | -6.24            |
| 6405                 | -1.56                                | -1.74 | - | - | 1.36     | 6.64       | 8.00       | 14.00            | -6.00            |
| 6445                 | -0.84                                | -1.06 | - | - | 2.06     | 5.70       | 7.77       | 14.00            | -6.23            |
| 6485                 | -0.89                                | -1.17 | - | - | 1.98     | 5.70       | 7.68       | 14.00            | -6.32            |
| 6525                 | -1.50                                | -1.59 | - | - | 1.46     | 5.70       | 7.17       | 14.00            | -6.83            |
| 6565                 | -1.62                                | -1.99 | - | - | 1.21     | 6.46       | 7.68       | 14.00            | -6.32            |
| 6725                 | -1.34                                | -1.91 | - | - | 1.40     | 6.46       | 7.86       | 14.00            | -6.14            |
| 6845                 | -1.24                                | -2.27 | - | - | 1.29     | 6.46       | 7.75       | 14.00            | -6.25            |
| 6885                 | -1.48                                | -2.49 | - | - | 1.06     | 6.46       | 7.52       | 14.00            | -6.48            |
| 6925                 | -1.00                                | -1.81 | - | - | 1.63     | 6.11       | 7.74       | 14.00            | -6.26            |
| 7005                 | -1.01                                | -1.92 | - | - | 1.57     | 6.11       | 7.68       | 14.00            | -6.32            |
| 7085                 | -1.04                                | -1.83 | - | - | 1.60     | 6.11       | 7.71       | 14.00            | -6.29            |

**Table 269 - 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 (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | 6.64 |
| 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                 | 1.52                                 | 0.75 | - | - | 4.17     | 6.16       | 10.32      | 14.00            | -3.68            |
| 6305                 | 1.39                                 | 0.93 | - | - | 4.17     | 6.64       | 10.81      | 14.00            | -3.19            |
| 6385                 | 1.05                                 | 0.79 | - | - | 3.93     | 6.64       | 10.57      | 14.00            | -3.43            |
| 6465                 | 2.36                                 | 2.05 | - | - | 5.22     | 5.70       | 10.93      | 14.00            | -3.07            |
| 6545                 | 1.20                                 | 0.86 | - | - | 4.04     | 6.46       | 10.51      | 14.00            | -3.49            |
| 6625                 | 1.45                                 | 0.99 | - | - | 4.24     | 6.46       | 10.70      | 14.00            | -3.30            |
| 6705                 | 1.23                                 | 0.78 | - | - | 4.02     | 6.46       | 10.48      | 14.00            | -3.52            |
| 6785                 | 1.60                                 | 1.08 | - | - | 4.36     | 6.46       | 10.82      | 14.00            | -3.18            |
| 6865                 | 1.44                                 | 0.57 | - | - | 4.03     | 6.46       | 10.50      | 14.00            | -3.50            |
| 6945                 | 1.43                                 | 0.69 | - | - | 4.09     | 6.11       | 10.20      | 14.00            | -3.80            |
| 7025                 | 1.47                                 | 0.76 | - | - | 4.14     | 6.11       | 10.25      | 14.00            | -3.75            |

**Table 270 - 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): | 6.64 |
| 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                 | 3.71                                 | 3.30 | - | - | 6.52     | 6.16       | 12.68      | 14.00            | -1.32            |
| 6345                 | 3.20                                 | 2.68 | - | - | 5.96     | 6.64       | 12.60      | 14.00            | -1.40            |
| 6505                 | 3.49                                 | 2.79 | - | - | 6.16     | 5.70       | 11.87      | 14.00            | -2.13            |
| 6665                 | 3.42                                 | 2.83 | - | - | 6.14     | 6.46       | 12.61      | 14.00            | -1.39            |
| 6825                 | 3.41                                 | 2.89 | - | - | 6.17     | 6.46       | 12.63      | 14.00            | -1.37            |
| 6985                 | 3.47                                 | 3.25 | - | - | 6.37     | 6.11       | 12.48      | 14.00            | -1.52            |

**Table 271 - 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 (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x2                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                | Peak Antenna Gain (dBi): | 6.64 |
| 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)      | -7.60                                | -8.06 | - | - | -4.81    | 6.16       | 1.34       | 14.00            | -12.66           |
| 6275 (RU106.53)      | -7.76                                | -7.85 | - | - | -4.79    | 6.64       | 1.85       | 14.00            | -12.15           |
| 6415 (RU106.54)      | -8.21                                | -7.71 | - | - | -4.94    | 6.64       | 1.70       | 14.00            | -12.30           |
| 6435 (RU106.53)      | -7.28                                | -6.97 | - | - | -4.11    | 5.70       | 1.60       | 14.00            | -12.40           |
| 6475 (RU106.53)      | -7.25                                | -7.03 | - | - | -4.13    | 5.70       | 1.58       | 14.00            | -12.42           |
| 6515 (RU106.54)      | -6.99                                | -6.90 | - | - | -3.93    | 5.70       | 1.77       | 14.00            | -12.23           |
| 6535 (RU106.53)      | -7.84                                | -7.93 | - | - | -4.87    | 6.46       | 1.59       | 14.00            | -12.41           |
| 6695 (RU106.53)      | -7.94                                | -8.14 | - | - | -5.03    | 6.46       | 1.44       | 14.00            | -12.56           |
| 6855 (RU106.54)      | -7.78                                | -8.53 | - | - | -5.13    | 6.46       | 1.34       | 14.00            | -12.66           |
| 6875 (RU106.53)      | -7.55                                | -8.29 | - | - | -4.89    | 6.46       | 1.57       | 14.00            | -12.43           |
| 6875 (RU106.54)      | -7.56                                | -8.37 | - | - | -4.94    | 6.46       | 1.53       | 14.00            | -12.47           |
| 6895 (RU106.53)      | -7.38                                | -8.00 | - | - | -4.67    | 6.11       | 1.44       | 14.00            | -12.56           |
| 6995 (RU106.53)      | -7.26                                | -7.66 | - | - | -4.45    | 6.11       | 1.66       | 14.00            | -12.34           |
| 7095 (RU106.54)      | -7.22                                | -7.66 | - | - | -4.43    | 6.11       | 1.68       | 14.00            | -12.32           |

**Table 272 - 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): | 6.64 |
| 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) | -8.59                                | -9.04 | - | - | -5.80    | 6.16       | 0.36       | 14.00            | -13.64           |
| 6275 (RU Size 52 + RU Size 26.70) | -9.07                                | -9.19 | - | - | -6.12    | 6.64       | 0.52       | 14.00            | -13.48           |
| 6415 (RU Size 52 + RU Size 26.72) | -9.50                                | -9.10 | - | - | -6.29    | 6.64       | 0.36       | 14.00            | -13.64           |
| 6435 (RU Size 52 + RU Size 26.70) | -8.63                                | -8.31 | - | - | -5.46    | 5.70       | 0.25       | 14.00            | -13.75           |
| 6475 (RU Size 52 + RU Size 26.70) | -8.35                                | -8.11 | - | - | -5.22    | 5.70       | 0.49       | 14.00            | -13.51           |
| 6515 (RU Size 52 + RU Size 26.72) | -8.29                                | -8.17 | - | - | -5.22    | 5.70       | 0.48       | 14.00            | -13.52           |
| 6535 (RU Size 52 + RU Size 26.70) | -8.91                                | -8.96 | - | - | -5.93    | 6.46       | 0.54       | 14.00            | -13.46           |
| 6695 (RU Size 52 + RU Size 26.70) | -9.03                                | -9.25 | - | - | -6.13    | 6.46       | 0.34       | 14.00            | -13.66           |
| 6855 (RU Size 52 + RU Size 26.72) | -9.00                                | -9.76 | - | - | -6.35    | 6.46       | 0.11       | 14.00            | -13.89           |
| 6875 (RU Size 52 + RU Size 26.70) | -8.64                                | -9.36 | - | - | -5.97    | 6.46       | 0.49       | 14.00            | -13.51           |
| 6875 (RU Size 52 + RU Size 26.72) | -8.65                                | -9.42 | - | - | -6.01    | 6.46       | 0.46       | 14.00            | -13.54           |
| 6895 (RU Size 52 + RU Size 26.70) | -8.40                                | -9.00 | - | - | -5.68    | 6.11       | 0.43       | 14.00            | -13.57           |
| 6995 (RU Size 52 + RU Size 26.70) | -8.59                                | -8.98 | - | - | -5.77    | 6.11       | 0.34       | 14.00            | -13.66           |
| 7095 (RU Size 52 + RU Size 26.72) | -8.29                                | -8.71 | - | - | -5.49    | 6.11       | 0.62       | 14.00            | -13.38           |

**Table 273 - 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): | 6.64 |
| 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) | -6.50                                | -6.86 | - | - | -3.67    | 6.16       | 2.49       | 14.00            | -11.51           |
| 6275 (RU Size 106 + RU Size 26.82) | -7.31                                | -7.32 | - | - | -4.30    | 6.64       | 2.34       | 14.00            | -11.66           |
| 6415 (RU Size 106 + RU Size 26.83) | -7.43                                | -6.92 | - | - | -4.16    | 6.64       | 2.48       | 14.00            | -11.52           |
| 6435 (RU Size 106 + RU Size 26.82) | -6.44                                | -6.12 | - | - | -3.27    | 5.70       | 2.44       | 14.00            | -11.56           |
| 6475 (RU Size 106 + RU Size 26.82) | -6.20                                | -6.00 | - | - | -3.09    | 5.70       | 2.62       | 14.00            | -11.38           |
| 6515 (RU Size 106 + RU Size 26.83) | -6.13                                | -5.96 | - | - | -3.03    | 5.70       | 2.67       | 14.00            | -11.33           |
| 6535 (RU Size 106 + RU Size 26.82) | -6.96                                | -7.04 | - | - | -3.99    | 6.46       | 2.47       | 14.00            | -11.53           |
| 6695 (RU Size 106 + RU Size 26.82) | -6.85                                | -7.05 | - | - | -3.94    | 6.46       | 2.52       | 14.00            | -11.48           |
| 6855 (RU Size 106 + RU Size 26.83) | -7.00                                | -7.74 | - | - | -4.34    | 6.46       | 2.12       | 14.00            | -11.88           |
| 6875 (RU Size 106 + RU Size 26.82) | -6.69                                | -7.44 | - | - | -4.04    | 6.46       | 2.42       | 14.00            | -11.58           |
| 6875 (RU Size 106 + RU Size 26.83) | -6.70                                | -7.51 | - | - | -4.08    | 6.46       | 2.39       | 14.00            | -11.61           |
| 6895 (RU Size 106 + RU Size 26.82) | -6.57                                | -7.09 | - | - | -3.81    | 6.11       | 2.30       | 14.00            | -11.70           |
| 6995 (RU Size 106 + RU Size 26.82) | -6.44                                | -6.87 | - | - | -3.64    | 6.11       | 2.47       | 14.00            | -11.53           |
| 7095 (RU Size 106 + RU Size 26.83) | -6.40                                | -6.81 | - | - | -3.59    | 6.11       | 2.52       | 14.00            | -11.48           |

**Table 274 - 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): | 6.64 |
| 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) | 0.61                                 | -0.14 | - | - | 3.26     | 6.16       | 9.42       | 14.00            | -4.58            |
| 6145 (RU Size 484 + RU Size 242.93) | 0.55                                 | -0.19 | - | - | 3.20     | 6.16       | 9.36       | 14.00            | -4.64            |
| 6305 (RU Size 484 + RU Size 242.92) | 0.16                                 | -0.33 | - | - | 2.93     | 6.64       | 9.57       | 14.00            | -4.43            |
| 6385 (RU Size 484 + RU Size 242.90) | -0.19                                | -0.40 | - | - | 2.72     | 6.64       | 9.36       | 14.00            | -4.64            |
| 6465 (RU Size 484 + RU Size 242.93) | 0.73                                 | 0.42  | - | - | 3.59     | 5.70       | 9.29       | 14.00            | -4.71            |
| 6545 (RU Size 484 + RU Size 242.90) | -0.01                                | -0.34 | - | - | 2.84     | 6.46       | 9.30       | 14.00            | -4.70            |
| 6545 (RU Size 484 + RU Size 242.93) | -0.04                                | -0.37 | - | - | 2.81     | 6.46       | 9.27       | 14.00            | -4.73            |
| 6625 (RU Size 484 + RU Size 242.93) | 0.12                                 | -0.24 | - | - | 2.96     | 6.46       | 9.42       | 14.00            | -4.58            |
| 6705 (RU Size 484 + RU Size 242.91) | 0.01                                 | -0.41 | - | - | 2.82     | 6.46       | 9.28       | 14.00            | -4.72            |
| 6785 (RU Size 484 + RU Size 242.90) | 0.09                                 | -0.60 | - | - | 2.77     | 6.46       | 9.23       | 14.00            | -4.77            |
| 6865 (RU Size 484 + RU Size 242.90) | 0.23                                 | -0.77 | - | - | 2.77     | 6.46       | 9.23       | 14.00            | -4.77            |
| 6865 (RU Size 484 + RU Size 242.93) | 0.26                                 | -0.75 | - | - | 2.80     | 6.46       | 9.26       | 14.00            | -4.74            |
| 6945 (RU Size 484 + RU Size 242.93) | 0.64                                 | -0.15 | - | - | 3.28     | 6.11       | 9.39       | 14.00            | -4.61            |
| 7025 (RU Size 484 + RU Size 242.90) | 0.65                                 | -0.07 | - | - | 3.31     | 6.11       | 9.42       | 14.00            | -4.58            |

**Table 275 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                | Peak Antenna Gain (dBi): | 6.64 |
| 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) | 3.27                                 | 2.85 | - | - | 6.08     | 6.16       | 12.23      | 14.00            | -1.77            |
| 6345 (RU Size 996 + RU Size 484.94) | 2.65                                 | 2.50 | - | - | 5.58     | 6.64       | 12.22      | 14.00            | -1.78            |
| 6505 (RU Size 996 + RU Size 484.94) | 2.67                                 | 2.49 | - | - | 5.59     | 5.70       | 11.29      | 14.00            | -2.71            |
| 6665 (RU Size 996 + RU Size 484.94) | 2.96                                 | 2.47 | - | - | 5.73     | 6.46       | 12.20      | 14.00            | -1.80            |
| 6825 (RU Size 996 + RU Size 484.94) | 2.89                                 | 2.57 | - | - | 5.75     | 6.46       | 12.21      | 14.00            | -1.79            |
| 6985 (RU Size 996 + RU Size 484.94) | 3.56                                 | 3.28 | - | - | 6.43     | 6.11       | 12.54      | 14.00            | -1.46            |

**Table 276 - 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 (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x2                                                    | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                  | Peak Antenna Gain (dBi): | 6.46 |
| 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) | 3.26                                 | 2.87 | - | - | 6.08     | 6.16       | 12.23      | 14.00            | -1.77            |
| 6185 (RU Size 996 + RU Size 484.95) | 3.11                                 | 2.49 | - | - | 5.82     | 6.16       | 11.98      | 14.00            | -2.02            |
| 6505 (RU Size 996 + RU Size 484.95) | 2.70                                 | 2.56 | - | - | 5.64     | 5.70       | 11.35      | 14.00            | -2.65            |
| 6665 (RU Size 996 + RU Size 484.95) | 2.91                                 | 2.48 | - | - | 5.71     | 6.46       | 12.18      | 14.00            | -1.82            |
| 6825 (RU Size 996 + RU Size 484.95) | 3.15                                 | 2.75 | - | - | 5.96     | 6.46       | 12.43      | 14.00            | -1.57            |
| 6985 (RU Size 996 + RU Size 484.95) | 3.57                                 | 3.28 | - | - | 6.44     | 6.11       | 12.55      | 14.00            | -1.45            |

**Table 277 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                                                | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                              | Peak Antenna Gain (dBi): | 6.64 |
| 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) | 3.67                                 | 3.20 | - | - | 6.46     | 6.16       | 12.61      | 14.00            | -1.39            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 3.77                                 | 3.28 | - | - | 6.54     | 6.16       | 12.70      | 14.00            | -1.30            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.67                                 | 3.18 | - | - | 6.45     | 6.16       | 12.60      | 14.00            | -1.40            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 2.97                                 | 2.77 | - | - | 5.88     | 6.64       | 12.52      | 14.00            | -1.48            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.37                                 | 2.79 | - | - | 6.10     | 5.70       | 11.80      | 14.00            | -2.20            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.29                                 | 2.73 | - | - | 6.03     | 6.46       | 12.50      | 14.00            | -1.50            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.45                                 | 3.05 | - | - | 6.26     | 6.46       | 12.73      | 14.00            | -1.27            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | 3.56                                 | 3.37 | - | - | 6.48     | 6.11       | 12.59      | 14.00            | -1.41            |

**Table 278 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x2                                                                  | DCCF (dB):               | -    |
| Antenna Configuration:    | MIMO SDM                                                                | Peak Antenna Gain (dBi): | 6.46 |
| 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) | 3.37                                 | 2.82 | - | - | 6.12     | 6.16       | 12.27      | 14.00            | -1.73            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.46                                 | 2.88 | - | - | 6.19     | 5.70       | 11.90      | 14.00            | -2.10            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.41                                 | 2.84 | - | - | 6.14     | 6.46       | 12.61      | 14.00            | -1.39            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.39                                 | 3.03 | - | - | 6.22     | 6.46       | 12.69      | 14.00            | -1.31            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | 3.78                                 | 3.55 | - | - | 6.68     | 6.11       | 12.79      | 14.00            | -1.21            |

**Table 279 - 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 (%):          | 99.1  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | -4.25                                | -4.68 | - | - | -1.45    | 10.54      | 9.09       | 24.00            | -14.91           |
| 6195                 | -3.21                                | -3.45 | - | - | -0.32    | 9.16       | 8.85       | 24.00            | -15.15           |
| 6415                 | -3.82                                | -3.29 | - | - | -0.53    | 9.63       | 9.10       | 24.00            | -14.90           |
| 6435                 | -2.93                                | -2.53 | - | - | 0.28     | 8.71       | 9.00       | 24.00            | -15.00           |
| 6475                 | -2.92                                | -2.53 | - | - | 0.29     | 8.71       | 9.00       | 24.00            | -15.00           |
| 6515                 | -2.82                                | -2.61 | - | - | 0.29     | 8.71       | 9.01       | 24.00            | -14.99           |
| 6535                 | -3.49                                | -3.45 | - | - | -0.46    | 9.47       | 9.01       | 24.00            | -14.99           |
| 6695                 | -3.48                                | -3.58 | - | - | -0.52    | 9.47       | 8.95       | 24.00            | -15.05           |
| 6855                 | -3.63                                | -4.23 | - | - | -0.91    | 9.47       | 8.56       | 24.00            | -15.44           |
| 6875                 | -3.39                                | -4.03 | - | - | -0.69    | 9.47       | 8.78       | 24.00            | -15.22           |
| 6895                 | -2.83                                | -3.44 | - | - | -0.11    | 9.12       | 9.00       | 24.00            | -15.00           |
| 6995                 | -2.93                                | -3.46 | - | - | -0.17    | 9.12       | 8.94       | 24.00            | -15.06           |
| 7095                 | -2.80                                | -3.11 | - | - | 0.06     | 9.12       | 9.17       | 24.00            | -14.83           |

**Table 280 - 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 (%):          | 99.2  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | -1.38                                | -2.21 | - | - | 1.24     | 10.54      | 11.77      | 24.00            | -12.23           |
| 6205                 | -0.43                                | -0.90 | - | - | 2.35     | 9.16       | 11.52      | 24.00            | -12.48           |
| 6405                 | -0.51                                | -0.63 | - | - | 2.44     | 9.63       | 12.07      | 24.00            | -11.93           |
| 6445                 | 0.25                                 | 0.05  | - | - | 3.16     | 8.71       | 11.87      | 24.00            | -12.13           |
| 6485                 | 0.21                                 | -0.12 | - | - | 3.06     | 8.71       | 11.77      | 24.00            | -12.23           |
| 6525                 | -0.67                                | -0.77 | - | - | 2.29     | 8.71       | 11.00      | 24.00            | -13.00           |
| 6565                 | -0.51                                | -0.89 | - | - | 2.32     | 9.47       | 11.78      | 24.00            | -12.22           |
| 6725                 | -0.37                                | -0.80 | - | - | 2.43     | 9.47       | 11.90      | 24.00            | -12.10           |
| 6845                 | -0.34                                | -1.38 | - | - | 2.18     | 9.47       | 11.65      | 24.00            | -12.35           |
| 6885                 | -0.39                                | -1.35 | - | - | 2.17     | 9.47       | 11.64      | 24.00            | -12.36           |
| 6925                 | 0.05                                 | -0.75 | - | - | 2.68     | 9.12       | 11.79      | 24.00            | -12.21           |
| 7005                 | 0.03                                 | -0.91 | - | - | 2.59     | 9.12       | 11.71      | 24.00            | -12.29           |
| 7085                 | 0.03                                 | -0.77 | - | - | 2.66     | 9.12       | 11.77      | 24.00            | -12.23           |

**Table 281 - 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 (%):          | 99.1  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | 1.28                                 | 0.50 | - | - | 3.92     | 10.54      | 14.46      | 24.00            | -9.54            |
| 6225                 | 2.82                                 | 2.54 | - | - | 5.69     | 9.16       | 14.86      | 24.00            | -9.14            |
| 6385                 | 2.34                                 | 1.91 | - | - | 5.14     | 9.63       | 14.77      | 24.00            | -9.23            |
| 6465                 | 3.16                                 | 2.74 | - | - | 5.96     | 8.71       | 14.68      | 24.00            | -9.32            |
| 6545                 | 2.51                                 | 2.25 | - | - | 5.39     | 9.47       | 14.86      | 24.00            | -9.14            |
| 6625                 | 2.45                                 | 2.09 | - | - | 5.28     | 9.47       | 14.75      | 24.00            | -9.25            |
| 6705                 | 2.49                                 | 2.00 | - | - | 5.26     | 9.47       | 14.73      | 24.00            | -9.27            |
| 6785                 | 2.50                                 | 1.92 | - | - | 5.23     | 9.47       | 14.70      | 24.00            | -9.30            |
| 6865                 | 2.67                                 | 1.93 | - | - | 5.33     | 9.47       | 14.79      | 24.00            | -9.21            |
| 6945                 | 2.88                                 | 2.88 | - | - | 5.89     | 9.12       | 15.01      | 24.00            | -8.99            |
| 7025                 | 2.58                                 | 2.65 | - | - | 5.62     | 9.12       | 14.74      | 24.00            | -9.26            |

**Table 282 - 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 (%):          | 98.9  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | 4.08                                 | 4.02 | - | - | 7.06     | 10.54      | 17.60      | 24.00            | -6.40            |
| 6185                 | 5.59                                 | 5.13 | - | - | 8.38     | 9.16       | 17.54      | 24.00            | -6.46            |
| 6345                 | 5.08                                 | 4.41 | - | - | 7.77     | 9.63       | 17.40      | 24.00            | -6.60            |
| 6505                 | 5.31                                 | 4.63 | - | - | 7.99     | 8.71       | 16.70      | 24.00            | -7.30            |
| 6665                 | 5.15                                 | 4.47 | - | - | 7.83     | 9.47       | 17.30      | 24.00            | -6.70            |
| 6825                 | 5.13                                 | 4.72 | - | - | 7.94     | 9.47       | 17.41      | 24.00            | -6.59            |
| 6985                 | 5.86                                 | 5.41 | - | - | 8.65     | 9.12       | 17.77      | 24.00            | -6.23            |

**Table 283 - 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 (%):          | 99.2  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | 12.36                                | 12.62 | - | - | 15.50    | 10.54      | 26.04      | 30.00            | -3.96            |
| 6195                 | 14.61                                | 14.83 | - | - | 17.73    | 9.16       | 26.90      | 30.00            | -3.10            |
| 6415                 | 14.26                                | 14.03 | - | - | 17.16    | 9.63       | 26.79      | 30.00            | -3.21            |
| 6535                 | 14.63                                | 14.18 | - | - | 17.42    | 9.47       | 26.89      | 30.00            | -3.11            |
| 6695                 | 14.70                                | 14.58 | - | - | 17.65    | 9.47       | 27.12      | 30.00            | -2.88            |
| 6855                 | 14.49                                | 14.62 | - | - | 17.57    | 9.47       | 27.03      | 30.00            | -2.97            |

**Table 284 - 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 (%):          | 99.1  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | 15.38                                | 15.26 | - | - | 18.33    | 10.54      | 28.87      | 30.00            | -1.13            |
| 6205                 | 16.56                                | 16.16 | - | - | 19.38    | 9.16       | 28.54      | 30.00            | -1.46            |
| 6405                 | 16.23                                | 15.64 | - | - | 18.95    | 9.63       | 28.58      | 30.00            | -1.42            |
| 6565                 | 16.48                                | 15.74 | - | - | 19.14    | 9.47       | 28.60      | 30.00            | -1.40            |
| 6725                 | 16.27                                | 15.88 | - | - | 19.09    | 9.47       | 28.56      | 30.00            | -1.44            |
| 6845                 | 16.37                                | 15.97 | - | - | 19.19    | 9.47       | 28.65      | 30.00            | -1.35            |

**Table 285 - 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 (%):          | 99.1  |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -     |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 10.54 |
| 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                 | 15.17                                | 15.03 | - | - | 18.11    | 10.54      | 28.65      | 30.00            | -1.35            |
| 6225                 | 16.77                                | 16.45 | - | - | 19.63    | 9.16       | 28.79      | 30.00            | -1.21            |
| 6385                 | 16.24                                | 15.51 | - | - | 18.90    | 9.63       | 28.53      | 30.00            | -1.47            |
| 6625                 | 16.47                                | 15.75 | - | - | 19.14    | 9.47       | 28.60      | 30.00            | -1.40            |
| 6705                 | 16.31                                | 15.85 | - | - | 19.10    | 9.47       | 28.57      | 30.00            | -1.43            |
| 6785                 | 16.37                                | 15.87 | - | - | 19.14    | 9.47       | 28.60      | 30.00            | -1.40            |

**Table 286 - 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): | 10.54 |
| 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                 | 15.07                                | 14.93 | - | - | 18.01    | 10.54      | 28.55      | 30.00            | -1.45            |
| 6185                 | 16.46                                | 15.80 | - | - | 19.15    | 9.16       | 28.32      | 30.00            | -1.68            |
| 6345                 | 15.99                                | 15.14 | - | - | 18.60    | 9.63       | 28.23      | 30.00            | -1.77            |
| 6665                 | 16.26                                | 15.60 | - | - | 18.95    | 9.47       | 28.42      | 30.00            | -1.58            |

**Table 287 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.71 |
| 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                 | 15.36                                | 15.28 | - | - | 18.33    | 8.71       | 27.05      | 30.00            | -2.95            |
| 6475                 | 15.19                                | 14.99 | - | - | 18.10    | 8.71       | 26.81      | 30.00            | -3.19            |
| 6515                 | 15.26                                | 14.98 | - | - | 18.13    | 8.71       | 26.84      | 30.00            | -3.16            |

**Table 288 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.71 |
| 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                 | 17.20                                | 16.47 | - | - | 19.86    | 8.71       | 28.57      | 30.00            | -1.43            |
| 6485                 | 17.07                                | 16.20 | - | - | 19.67    | 8.71       | 28.38      | 30.00            | -1.62            |
| 6525                 | 16.45                                | 15.96 | - | - | 19.22    | 8.71       | 27.93      | 30.00            | -2.07            |

**Table 289 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.47 |
| 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                 | 17.08                                | 16.17 | - | - | 19.66    | 8.71       | 28.37      | 30.00            | -1.63            |
| 6545                 | 16.33                                | 15.64 | - | - | 19.01    | 9.47       | 28.48      | 30.00            | -1.52            |

**Table 290 - 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 HE160 SU SP  | Duty Cycle (%):          | 98.9 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 8.71 |
| 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                 | 16.11                                | 15.37 | - | - | 18.76    | 8.71       | 27.48      | 30.00            | -2.52            |

**Table 291 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.63 |
| 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                 | -7.18                                | -7.46 | - | - | -4.31    | 9.16       | 4.86       | 14.00            | -9.14            |
| 6275                 | -7.65                                | -7.58 | - | - | -4.60    | 9.63       | 5.03       | 14.00            | -8.97            |
| 6415                 | -7.85                                | -7.20 | - | - | -4.50    | 9.63       | 5.13       | 14.00            | -8.87            |
| 6435                 | -6.94                                | -6.57 | - | - | -3.74    | 8.71       | 4.97       | 14.00            | -9.03            |
| 6475                 | -6.89                                | -6.57 | - | - | -3.72    | 8.71       | 5.00       | 14.00            | -9.00            |
| 6515                 | -6.80                                | -6.68 | - | - | -3.73    | 8.71       | 4.99       | 14.00            | -9.01            |
| 6535                 | -7.48                                | -7.50 | - | - | -4.48    | 9.47       | 4.99       | 14.00            | -9.01            |
| 6695                 | -7.40                                | -7.53 | - | - | -4.45    | 9.47       | 5.01       | 14.00            | -8.99            |
| 6855                 | -7.43                                | -8.07 | - | - | -4.73    | 9.47       | 4.74       | 14.00            | -9.26            |
| 6875                 | -7.21                                | -7.89 | - | - | -4.53    | 9.47       | 4.94       | 14.00            | -9.06            |
| 6895                 | -6.99                                | -7.53 | - | - | -4.24    | 9.12       | 4.87       | 14.00            | -9.13            |
| 6995                 | -6.96                                | -7.27 | - | - | -4.10    | 9.12       | 5.01       | 14.00            | -8.99            |
| 7095                 | -6.89                                | -7.23 | - | - | -4.04    | 9.12       | 5.07       | 14.00            | -8.93            |

**Table 292 - 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): | 9.63 |
| 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                 | -4.25                                | -4.97 | - | - | -1.58    | 9.16       | 7.58       | 14.00            | -6.42            |
| 6285                 | -4.45                                | -4.99 | - | - | -1.70    | 9.63       | 7.93       | 14.00            | -6.07            |
| 6405                 | -4.43                                | -4.60 | - | - | -1.50    | 9.63       | 8.13       | 14.00            | -5.87            |
| 6445                 | -4.00                                | -4.16 | - | - | -1.07    | 8.71       | 7.65       | 14.00            | -6.35            |
| 6485                 | -3.66                                | -3.94 | - | - | -0.79    | 8.71       | 7.93       | 14.00            | -6.07            |
| 6525                 | -4.60                                | -4.66 | - | - | -1.62    | 8.71       | 7.09       | 14.00            | -6.91            |
| 6565                 | -4.47                                | -4.78 | - | - | -1.62    | 9.47       | 7.85       | 14.00            | -6.15            |
| 6725                 | -4.23                                | -4.65 | - | - | -1.42    | 9.47       | 8.05       | 14.00            | -5.95            |
| 6845                 | -4.33                                | -5.31 | - | - | -1.78    | 9.47       | 7.69       | 14.00            | -6.31            |
| 6885                 | -4.43                                | -5.32 | - | - | -1.84    | 9.47       | 7.63       | 14.00            | -6.37            |
| 6925                 | -3.91                                | -4.59 | - | - | -1.23    | 9.12       | 7.89       | 14.00            | -6.11            |
| 7005                 | -4.07                                | -4.87 | - | - | -1.44    | 9.12       | 7.68       | 14.00            | -6.32            |
| 7085                 | -4.03                                | -4.87 | - | - | -1.42    | 9.12       | 7.70       | 14.00            | -6.30            |

**Table 293 - 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): | 9.63 |
| 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                 | -1.18                                | -1.80 | - | - | 1.53     | 9.16       | 10.70      | 14.00            | -3.30            |
| 6305                 | -1.29                                | -1.66 | - | - | 1.54     | 9.63       | 11.17      | 14.00            | -2.83            |
| 6385                 | -1.91                                | -2.12 | - | - | 0.99     | 9.63       | 10.62      | 14.00            | -3.38            |
| 6465                 | -0.53                                | -0.83 | - | - | 2.33     | 8.71       | 11.05      | 14.00            | -2.95            |
| 6545                 | -1.56                                | -1.86 | - | - | 1.30     | 9.47       | 10.77      | 14.00            | -3.23            |
| 6625                 | -1.42                                | -1.81 | - | - | 1.40     | 9.47       | 10.87      | 14.00            | -3.13            |
| 6705                 | -1.69                                | -2.14 | - | - | 1.10     | 9.47       | 10.57      | 14.00            | -3.43            |
| 6785                 | -1.41                                | -2.11 | - | - | 1.26     | 9.47       | 10.73      | 14.00            | -3.27            |
| 6865                 | -1.23                                | -2.31 | - | - | 1.28     | 9.47       | 10.74      | 14.00            | -3.26            |
| 6945                 | -1.33                                | -2.11 | - | - | 1.31     | 9.12       | 10.42      | 14.00            | -3.58            |
| 7025                 | -1.40                                | -2.23 | - | - | 1.21     | 9.12       | 10.33      | 14.00            | -3.67            |

**Table 294 - 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 (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -    |
| Antenna Configuration:    | TxBF                  | Peak Antenna Gain (dBi): | 9.63 |
| 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                 | 0.71                                 | 0.02  | - | - | 3.39     | 9.16       | 12.55      | 14.00            | -1.45            |
| 6345                 | 0.00                                 | -0.39 | - | - | 2.82     | 9.63       | 12.45      | 14.00            | -1.55            |
| 6505                 | 0.11                                 | -0.01 | - | - | 3.06     | 8.71       | 11.77      | 14.00            | -2.23            |
| 6665                 | 0.11                                 | -0.31 | - | - | 2.91     | 9.47       | 12.38      | 14.00            | -1.62            |
| 6825                 | 0.29                                 | -0.77 | - | - | 2.80     | 9.47       | 12.27      | 14.00            | -1.73            |
| 6985                 | 0.30                                 | -0.52 | - | - | 2.92     | 9.12       | 12.03      | 14.00            | -1.97            |

**Table 295 - 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.



### 2.1.7 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 |
|----------------------------------|-----------------------|-----------------|--------|-----------------------------|-------------------------|
| 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             |
| USB Power Sensors, 50MHz to 8GHz | Boonton               | RTP5008         | 5923   | 12                          | 29-Nov-2026             |
| USB Power Sensors, 50MHz to 8GHz | Boonton               | RTP5008         | 5924   | 12                          | 27-Feb-2027             |
| Digital Multimeter               | Fluke                 | 115             | 6147   | 12                          | 03-Jun-2027             |
| Humidity and Temperature Meter   | R.S Components        | 1364            | 6346   | 12                          | 31-Mar-2027             |
| MXA Signal Analyzer              | Keysight Technologies | N9020B          | 6416   | 24                          | 07-May-2027             |
| MXA Signal Analyser              | Keysight Technologies | N9020B          | 6417   | 24                          | 14-Oct-2027             |
| MXA Signal Analyser              | Keysight Technologies | N9020B          | 6419   | 24                          | 16-Jun-2028             |
| Humidity and Temperature Meter   | R.S Components        | 1364            | 6486   | 12                          | 23-Jul-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 | 6522   | 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 | 6528   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD               | SPECTRUM_SCU_CA | 6529   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD               | SPECTRUM_SCU_CA | 6530   | 12                          | 25-Feb-2027             |
| SCU Cable Assembly               | TUV SUD               | SPECTRUM_SCU_CA | 6531   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor        | Boonton               | RTP5008         | 6585   | 12                          | 27-Feb-2027             |
| USB Wideband Power Sensor        | Boonton               | RTP5008         | 6586   | 12                          | 27-Feb-2027             |



| Instrument                   | Manufacturer | Type No. | TE No. | Calibration Period (months) | Calibration Expiry Date |
|------------------------------|--------------|----------|--------|-----------------------------|-------------------------|
| USB Wideband Power Sensor    | Boonton      | RTP5008  | 6587   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor    | Boonton      | RTP5008  | 6588   | 12                          | 25-Feb-2027             |
| USB Wideband Power Sensor    | Boonton      | RTP5008  | 6589   | 12                          | 25-Feb-2027             |
| AC Programmable Power Supply | iTech        | IT7324   | 6662   | -                           | O/P Mon                 |
| AC Programmable Power Supply | iTech        | IT7324   | 6665   | -                           | O/P Mon                 |

**Table 296**

TU - Traceability Unscheduled  
O/P Mon - Output Monitored using calibrated equipment



## **2.2 Maximum Conducted Power Spectral Density**

### **2.2.1 Specification Reference**

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

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

A3376, S/N: CLXX067RCX - Modification State 0  
A3376, S/N: C6LY0WXW5X - Modification State 0

### **2.2.3 Date of Test**

14-September-2026 to 27-September-2026

### **2.2.4 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:

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



## 2.2.5 Environmental Conditions

Ambient Temperature 21.4 - 25.1 °C  
Relative Humidity 44.8 - 64.3 %

## 2.2.6 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 (%):          | 97.2 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | -11.28          | - | - | - | -11.28 | 8.60       | -2.68      | -1.00            | -1.68            |
| 6195                 | -8.84           | - | - | - | -8.84  | 6.40       | -2.44      | -1.00            | -1.44            |
| 6415                 | -8.95           | - | - | - | -8.95  | 6.00       | -2.95      | -1.00            | -1.95            |
| 6435                 | -8.63           | - | - | - | -8.63  | 5.50       | -3.13      | -1.00            | -2.13            |
| 6475                 | -8.40           | - | - | - | -8.40  | 5.50       | -2.90      | -1.00            | -1.90            |
| 6515                 | -8.36           | - | - | - | -8.36  | 5.50       | -2.86      | -1.00            | -1.86            |
| 6855                 | -10.15          | - | - | - | -10.15 | 6.80       | -3.35      | -1.00            | -2.35            |
| 6875                 | -9.43           | - | - | - | -9.43  | 6.80       | -2.63      | -1.00            | -1.63            |
| 6895                 | -9.53           | - | - | - | -9.53  | 6.40       | -3.13      | -1.00            | -2.13            |
| 7015                 | -9.20           | - | - | - | -9.20  | 6.40       | -2.80      | -1.00            | -1.80            |
| 7095                 | -9.14           | - | - | - | -9.14  | 6.40       | -2.74      | -1.00            | -1.74            |
| 7115                 | -11.10          | - | - | - | -11.10 | 6.40       | -4.70      | -1.00            | -3.70            |

Table 297 - 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:                  | 802.11a20 LPI | Duty Cycle (%):          | 97.6 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.10 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 6.80 |
| 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 | $\Sigma$ |            |            |                  |                  |
| 6535                 | -8.85           | - | - | - | -8.85    | 6.80       | -2.05      | -1.00            | -1.05            |
| 6695                 | -9.50           | - | - | - | -9.50    | 6.80       | -2.70      | -1.00            | -1.70            |

**Table 298 - 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): | 8.60 |
| 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                 | -11.11          | - | - | - | -11.11   | 8.60       | -2.51      | -1.00            | -1.51            |
| 6205                 | -9.26           | - | - | - | -9.26    | 6.40       | -2.86      | -1.00            | -1.86            |
| 6365                 | -8.28           | - | - | - | -8.28    | 6.00       | -2.28      | -1.00            | -1.28            |
| 6405                 | -8.67           | - | - | - | -8.67    | 6.00       | -2.67      | -1.00            | -1.67            |
| 6445                 | -7.72           | - | - | - | -7.72    | 5.50       | -2.22      | -1.00            | -1.22            |
| 6485                 | -8.05           | - | - | - | -8.05    | 5.50       | -2.55      | -1.00            | -1.55            |
| 6525                 | -9.36           | - | - | - | -9.36    | 5.50       | -3.86      | -1.00            | -2.86            |
| 6565                 | -9.47           | - | - | - | -9.47    | 6.80       | -2.67      | -1.00            | -1.67            |
| 6725                 | -9.48           | - | - | - | -9.48    | 6.80       | -2.68      | -1.00            | -1.68            |
| 6845                 | -9.65           | - | - | - | -9.65    | 6.80       | -2.85      | -1.00            | -1.85            |
| 6885                 | -9.25           | - | - | - | -9.25    | 6.80       | -2.45      | -1.00            | -1.45            |
| 6925                 | -8.37           | - | - | - | -8.37    | 6.40       | -1.97      | -1.00            | -0.97            |
| 7005                 | -8.89           | - | - | - | -8.89    | 6.40       | -2.49      | -1.00            | -1.49            |
| 7085                 | -8.80           | - | - | - | -8.80    | 6.40       | -2.40      | -1.00            | -1.40            |

**Table 299 - 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): | 8.60 |
| 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      |            |            |                  |                  |
| 5985                 | -11.01          | - | - | - | -11.01 | 8.60       | -2.41      | -1.00            | -1.41            |
| 6225                 | -8.91           | - | - | - | -8.91  | 6.40       | -2.51      | -1.00            | -1.51            |
| 6305                 | -8.46           | - | - | - | -8.46  | 6.00       | -2.46      | -1.00            | -1.46            |
| 6385                 | -8.88           | - | - | - | -8.88  | 6.00       | -2.88      | -1.00            | -1.88            |
| 6465                 | -8.18           | - | - | - | -8.18  | 5.50       | -2.68      | -1.00            | -1.68            |
| 6545                 | -9.12           | - | - | - | -9.12  | 6.80       | -2.32      | -1.00            | -1.32            |
| 6625                 | -9.55           | - | - | - | -9.55  | 6.80       | -2.75      | -1.00            | -1.75            |
| 6705                 | -9.58           | - | - | - | -9.58  | 6.80       | -2.78      | -1.00            | -1.78            |
| 6785                 | -9.58           | - | - | - | -9.58  | 6.80       | -2.78      | -1.00            | -1.78            |
| 6865                 | -9.15           | - | - | - | -9.15  | 6.80       | -2.35      | -1.00            | -1.35            |
| 6945                 | -8.62           | - | - | - | -8.62  | 6.40       | -2.22      | -1.00            | -1.22            |
| 7025                 | -9.28           | - | - | - | -9.28  | 6.40       | -2.88      | -1.00            | -1.88            |

**Table 300 - 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 (%):          | 97.3 |
| Data Rate:             | 12 Mbps        | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO           | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | -10.71          | - | - | - | -10.71   | 8.60       | -2.11      | -1.00            | -1.11            |
| 6185                 | -8.40           | - | - | - | -8.40    | 6.40       | -2.00      | -1.00            | -1.00            |
| 6345                 | -8.11           | - | - | - | -8.11    | 6.00       | -2.11      | -1.00            | -1.11            |
| 6505                 | -9.28           | - | - | - | -9.28    | 5.50       | -3.78      | -1.00            | -2.78            |
| 6665                 | -9.31           | - | - | - | -9.31    | 6.80       | -2.51      | -1.00            | -1.51            |
| 6825                 | -8.81           | - | - | - | -8.81    | 6.80       | -2.01      | -1.00            | -1.01            |
| 6985                 | -8.87           | - | - | - | -8.87    | 6.40       | -2.47      | -1.00            | -1.47            |

**Table 301 - 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 (%):          | 99.0 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | -11.80          | - | - | - | -11.80 | 8.60       | -3.20      | -1.00            | -2.20            |
| 6195                 | -9.23           | - | - | - | -9.23  | 6.40       | -2.83      | -1.00            | -1.83            |
| 6395                 | -9.23           | - | - | - | -9.23  | 6.00       | -3.23      | -1.00            | -2.23            |
| 6415                 | -9.19           | - | - | - | -9.19  | 6.00       | -3.19      | -1.00            | -2.19            |
| 6435                 | -9.00           | - | - | - | -9.00  | 5.50       | -3.50      | -1.00            | -2.50            |
| 6475                 | -8.98           | - | - | - | -8.98  | 5.50       | -3.48      | -1.00            | -2.48            |
| 6515                 | -8.73           | - | - | - | -8.73  | 5.50       | -3.23      | -1.00            | -2.23            |
| 6535                 | -9.90           | - | - | - | -9.90  | 6.80       | -3.10      | -1.00            | -2.10            |
| 6695                 | -9.95           | - | - | - | -9.95  | 6.80       | -3.15      | -1.00            | -2.15            |
| 6855                 | -10.05          | - | - | - | -10.05 | 6.80       | -3.25      | -1.00            | -2.25            |
| 6875                 | -10.11          | - | - | - | -10.11 | 6.80       | -3.31      | -1.00            | -2.31            |
| 7095                 | -9.73           | - | - | - | -9.73  | 6.40       | -3.33      | -1.00            | -2.33            |

**Table 302 - Maximum Power Spectral Density Results**



| Test Configuration       |                                                                 |                 |                                |
|--------------------------|-----------------------------------------------------------------|-----------------|--------------------------------|
| Frequency Range:         | 6.875-7.125 GHz                                                 | Band:           | 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): | 6.40 |
| 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 | $\Sigma$ |            |            |                  |                  |
| 6895                 | -8.78           | - | - | - | -8.78    | 6.40       | -2.38      | -1.00            | -1.38            |
| 6995                 | -8.90           | - | - | - | -8.90    | 6.40       | -2.50      | -1.00            | -1.50            |

**Table 303 - 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): | 8.60 |
| 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                 | -11.03          | - | - | - | -11.03 | 8.60       | -2.43      | -1.00            | -1.43            |
| 6205                 | -9.24           | - | - | - | -9.24  | 6.40       | -2.84      | -1.00            | -1.84            |
| 6405                 | -8.26           | - | - | - | -8.26  | 6.00       | -2.26      | -1.00            | -1.26            |
| 6445                 | -8.17           | - | - | - | -8.17  | 5.50       | -2.67      | -1.00            | -1.67            |
| 6485                 | -8.31           | - | - | - | -8.31  | 5.50       | -2.81      | -1.00            | -1.81            |
| 6525                 | -9.50           | - | - | - | -9.50  | 5.50       | -4.00      | -1.00            | -3.00            |
| 6565                 | -9.45           | - | - | - | -9.45  | 6.80       | -2.65      | -1.00            | -1.65            |
| 6725                 | -9.52           | - | - | - | -9.52  | 6.80       | -2.72      | -1.00            | -1.72            |
| 6845                 | -9.47           | - | - | - | -9.47  | 6.80       | -2.67      | -1.00            | -1.67            |
| 6885                 | -9.00           | - | - | - | -9.00  | 6.80       | -2.20      | -1.00            | -1.20            |
| 6925                 | -8.69           | - | - | - | -8.69  | 6.40       | -2.29      | -1.00            | -1.29            |
| 7005                 | -9.15           | - | - | - | -9.15  | 6.40       | -2.75      | -1.00            | -1.75            |
| 7085                 | -9.05           | - | - | - | -9.05  | 6.40       | -2.65      | -1.00            | -1.65            |

**Table 304 - 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 (%):          | 99.3 |
| Modulation Coding Scheme: | MCS2x1               | DCCF (dB):               | 0.03 |
| Antenna Configuration:    | SISO                 | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | -11.15          | - | - | - | -11.15   | 8.60       | -2.55      | -1.00            | -1.55            |
| 6225                 | -9.01           | - | - | - | -9.01    | 6.40       | -2.61      | -1.00            | -1.61            |
| 6305                 | -8.13           | - | - | - | -8.13    | 6.00       | -2.13      | -1.00            | -1.13            |
| 6385                 | -8.73           | - | - | - | -8.73    | 6.00       | -2.73      | -1.00            | -1.73            |
| 6465                 | -8.28           | - | - | - | -8.28    | 5.50       | -2.78      | -1.00            | -1.78            |
| 6545                 | -9.34           | - | - | - | -9.34    | 6.80       | -2.54      | -1.00            | -1.54            |
| 6625                 | -9.32           | - | - | - | -9.32    | 6.80       | -2.52      | -1.00            | -1.52            |
| 6705                 | -9.44           | - | - | - | -9.44    | 6.80       | -2.64      | -1.00            | -1.64            |
| 6785                 | -9.09           | - | - | - | -9.09    | 6.80       | -2.29      | -1.00            | -1.29            |
| 6865                 | -8.84           | - | - | - | -8.84    | 6.80       | -2.04      | -1.00            | -1.04            |
| 6945                 | -8.64           | - | - | - | -8.64    | 6.40       | -2.24      | -1.00            | -1.24            |
| 7025                 | -9.18           | - | - | - | -9.18    | 6.40       | -2.78      | -1.00            | -1.78            |

**Table 305 - 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): | 8.60 |
| 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                 | -10.56          | - | - | - | -10.56   | 8.60       | -1.96      | -1.00            | -0.96            |
| 6185                 | -7.93           | - | - | - | -7.93    | 6.40       | -1.53      | -1.00            | -0.53            |
| 6345                 | -7.70           | - | - | - | -7.70    | 6.00       | -1.70      | -1.00            | -0.70            |
| 6505                 | -9.19           | - | - | - | -9.19    | 5.50       | -3.69      | -1.00            | -2.69            |
| 6665                 | -9.35           | - | - | - | -9.35    | 6.80       | -2.55      | -1.00            | -1.55            |
| 6825                 | -8.54           | - | - | - | -8.54    | 6.80       | -1.74      | -1.00            | -0.74            |
| 6985                 | -8.05           | - | - | - | -8.05    | 6.40       | -1.65      | -1.00            | -0.65            |

**Table 306 - 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 (%):          | 97.8 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.10 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 8.60 |
| 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)        | -12.41          | - | - | - | -12.41 | 8.60       | -3.81      | -1.00            | -2.81            |
| 6195 (RU26.0)        | -8.94           | - | - | - | -8.94  | 6.40       | -2.54      | -1.00            | -1.54            |
| 6415 (RU26.8)        | -9.86           | - | - | - | -9.86  | 6.00       | -3.86      | -1.00            | -2.86            |
| 6435 (RU26.0)        | -9.11           | - | - | - | -9.11  | 5.50       | -3.61      | -1.00            | -2.61            |
| 6475 (RU26.0)        | -9.01           | - | - | - | -9.01  | 5.50       | -3.51      | -1.00            | -2.51            |
| 6515 (RU26.8)        | -9.29           | - | - | - | -9.29  | 5.50       | -3.79      | -1.00            | -2.79            |
| 6535 (RU26.0)        | -10.27          | - | - | - | -10.27 | 6.80       | -3.47      | -1.00            | -2.47            |
| 6695 (RU26.0)        | -10.33          | - | - | - | -10.33 | 6.80       | -3.53      | -1.00            | -2.53            |
| 6855 (RU26.8)        | -10.80          | - | - | - | -10.80 | 6.80       | -4.00      | -1.00            | -3.00            |
| 6875 (RU26.3)        | -11.27          | - | - | - | -11.27 | 6.80       | -4.47      | -1.00            | -3.47            |
| 6875 (RU26.5)        | -10.73          | - | - | - | -10.73 | 6.80       | -3.93      | -1.00            | -2.93            |
| 6895 (RU26.0)        | -10.45          | - | - | - | -10.45 | 6.40       | -4.05      | -1.00            | -3.05            |
| 6995 (RU26.0)        | -11.01          | - | - | - | -11.01 | 6.40       | -4.61      | -1.00            | -3.61            |
| 7095 (RU26.8)        | -10.05          | - | - | - | -10.05 | 6.40       | -3.65      | -1.00            | -2.65            |

**Table 307 - 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): | 8.60 |
| 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 (RU52.37)       | -11.77          | - | - | - | -11.77 | 8.60       | -3.17      | -1.00            | -2.17            |
| 6195 (RU52.37)       | -9.36           | - | - | - | -9.36  | 6.40       | -2.96      | -1.00            | -1.96            |
| 6415 (RU52.40)       | -9.04           | - | - | - | -9.04  | 6.00       | -3.04      | -1.00            | -2.04            |
| 6435 (RU52.37)       | -8.73           | - | - | - | -8.73  | 5.50       | -3.23      | -1.00            | -2.23            |
| 6475 (RU52.37)       | -8.64           | - | - | - | -8.64  | 5.50       | -3.14      | -1.00            | -2.14            |
| 6515 (RU52.40)       | -8.89           | - | - | - | -8.89  | 5.50       | -3.39      | -1.00            | -2.39            |
| 6535 (RU52.37)       | -10.04          | - | - | - | -10.04 | 6.80       | -3.24      | -1.00            | -2.24            |
| 6695 (RU52.37)       | -9.93           | - | - | - | -9.93  | 6.80       | -3.13      | -1.00            | -2.13            |
| 6855 (RU52.40)       | -10.03          | - | - | - | -10.03 | 6.80       | -3.23      | -1.00            | -2.23            |
| 6875 (RU52.38)       | -10.56          | - | - | - | -10.56 | 6.80       | -3.76      | -1.00            | -2.76            |
| 6875 (RU52.39)       | -10.45          | - | - | - | -10.45 | 6.80       | -3.65      | -1.00            | -2.65            |
| 6895 (RU52.37)       | -9.65           | - | - | - | -9.65  | 6.40       | -3.25      | -1.00            | -2.25            |
| 6995 (RU52.37)       | -9.39           | - | - | - | -9.39  | 6.40       | -2.99      | -1.00            | -1.99            |
| 7095 (RU52.40)       | -9.78           | - | - | - | -9.78  | 6.40       | -3.38      | -1.00            | -2.38            |

**Table 308 - 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): | 8.60 |
| 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 (RU106.53)      | -11.38          | - | - | - | -11.38 | 8.60       | -2.78      | -1.00            | -1.78            |
| 6195 (RU106.53)      | -9.16           | - | - | - | -9.16  | 6.40       | -2.76      | -1.00            | -1.76            |
| 6395 (RU106.53)      | -9.56           | - | - | - | -9.56  | 6.00       | -3.56      | -1.00            | -2.56            |
| 6415 (RU106.54)      | -9.53           | - | - | - | -9.53  | 6.00       | -3.53      | -1.00            | -2.53            |
| 6435 (RU106.53)      | -8.60           | - | - | - | -8.60  | 5.50       | -3.10      | -1.00            | -2.10            |
| 6475 (RU106.53)      | -8.61           | - | - | - | -8.61  | 5.50       | -3.11      | -1.00            | -2.11            |
| 6515 (RU106.54)      | -8.76           | - | - | - | -8.76  | 5.50       | -3.26      | -1.00            | -2.26            |
| 6535 (RU106.53)      | -10.10          | - | - | - | -10.10 | 6.80       | -3.30      | -1.00            | -2.30            |
| 6695 (RU106.53)      | -10.07          | - | - | - | -10.07 | 6.80       | -3.27      | -1.00            | -2.27            |
| 6855 (RU106.54)      | -9.85           | - | - | - | -9.85  | 6.80       | -3.05      | -1.00            | -2.05            |
| 6875 (RU106.53)      | -9.86           | - | - | - | -9.86  | 6.80       | -3.06      | -1.00            | -2.06            |
| 6875 (RU106.54)      | -9.74           | - | - | - | -9.74  | 6.80       | -2.94      | -1.00            | -1.94            |
| 6895 (RU106.53)      | -9.48           | - | - | - | -9.48  | 6.40       | -3.08      | -1.00            | -2.08            |
| 6995 (RU106.53)      | -9.44           | - | - | - | -9.44  | 6.40       | -3.04      | -1.00            | -2.04            |
| 7095 (RU106.54)      | -9.35           | - | - | - | -9.35  | 6.40       | -2.95      | -1.00            | -1.95            |

**Table 309 - 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): | 8.60 |
| 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 (RU Size 52 + RU Size 26.70) | -11.78          | - | - | - | -11.78 | 8.60       | -3.18      | -1.00            | -2.18            |
| 6195 (RU Size 52 + RU Size 26.70) | -9.17           | - | - | - | -9.17  | 6.40       | -2.77      | -1.00            | -1.77            |
| 6395 (RU Size 52 + RU Size 26.70) | -9.44           | - | - | - | -9.44  | 6.00       | -3.44      | -1.00            | -2.44            |
| 6415 (RU Size 52 + RU Size 26.72) | -9.26           | - | - | - | -9.26  | 6.00       | -3.26      | -1.00            | -2.26            |
| 6435 (RU Size 52 + RU Size 26.70) | -8.51           | - | - | - | -8.51  | 5.50       | -3.01      | -1.00            | -2.01            |
| 6475 (RU Size 52 + RU Size 26.70) | -8.54           | - | - | - | -8.54  | 5.50       | -3.04      | -1.00            | -2.04            |
| 6515 (RU Size 52 + RU Size 26.72) | -8.49           | - | - | - | -8.49  | 5.50       | -2.99      | -1.00            | -1.99            |
| 6535 (RU Size 52 + RU Size 26.70) | -10.15          | - | - | - | -10.15 | 6.80       | -3.35      | -1.00            | -2.35            |
| 6695 (RU Size 52 + RU Size 26.70) | -10.01          | - | - | - | -10.01 | 6.80       | -3.21      | -1.00            | -2.21            |
| 6855 (RU Size 52 + RU Size 26.72) | -10.15          | - | - | - | -10.15 | 6.80       | -3.35      | -1.00            | -2.35            |
| 6875 (RU Size 52 + RU Size 26.70) | -9.89           | - | - | - | -9.89  | 6.80       | -3.09      | -1.00            | -2.09            |
| 6875 (RU Size 52 + RU Size 26.72) | -9.70           | - | - | - | -9.70  | 6.80       | -2.90      | -1.00            | -1.90            |
| 6895 (RU Size 52 + RU Size 26.70) | -9.69           | - | - | - | -9.69  | 6.40       | -3.29      | -1.00            | -2.29            |
| 6995 (RU Size 52 + RU Size 26.70) | -9.50           | - | - | - | -9.50  | 6.40       | -3.10      | -1.00            | -2.10            |
| 7095 (RU Size 52 + RU Size 26.72) | -9.44           | - | - | - | -9.44  | 6.40       | -3.04      | -1.00            | -2.04            |

**Table 310 - 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): | 8.60 |
| 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) | -11.81          | - | - | - | -11.81   | 8.60       | -3.21      | -1.00            | -2.21            |
| 6195 (RU Size 106 + RU Size 26.82) | -9.32           | - | - | - | -9.32    | 6.40       | -2.92      | -1.00            | -1.92            |
| 6415 (RU Size 106 + RU Size 26.83) | -9.13           | - | - | - | -9.13    | 6.00       | -3.13      | -1.00            | -2.13            |
| 6435 (RU Size 106 + RU Size 26.82) | -8.70           | - | - | - | -8.70    | 5.50       | -3.20      | -1.00            | -2.20            |
| 6475 (RU Size 106 + RU Size 26.82) | -8.60           | - | - | - | -8.60    | 5.50       | -3.10      | -1.00            | -2.10            |
| 6515 (RU Size 106 + RU Size 26.83) | -8.47           | - | - | - | -8.47    | 5.50       | -2.97      | -1.00            | -1.97            |
| 6535 (RU Size 106 + RU Size 26.82) | -9.94           | - | - | - | -9.94    | 6.80       | -3.14      | -1.00            | -2.14            |
| 6695 (RU Size 106 + RU Size 26.82) | -9.96           | - | - | - | -9.96    | 6.80       | -3.16      | -1.00            | -2.16            |
| 6855 (RU Size 106 + RU Size 26.83) | -9.96           | - | - | - | -9.96    | 6.80       | -3.16      | -1.00            | -2.16            |
| 6875 (RU Size 106 + RU Size 26.82) | -10.20          | - | - | - | -10.20   | 6.80       | -3.40      | -1.00            | -2.40            |
| 6875 (RU Size 106 + RU Size 26.83) | -10.07          | - | - | - | -10.07   | 6.80       | -3.27      | -1.00            | -2.27            |
| 6895 (RU Size 106 + RU Size 26.82) | -9.83           | - | - | - | -9.83    | 6.40       | -3.43      | -1.00            | -2.43            |
| 6995 (RU Size 106 + RU Size 26.82) | -9.47           | - | - | - | -9.47    | 6.40       | -3.07      | -1.00            | -2.07            |
| 7095 (RU Size 106 + RU Size 26.83) | -9.76           | - | - | - | -9.76    | 6.40       | -3.36      | -1.00            | -2.36            |

**Table 311 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                       | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                         | Peak Antenna Gain (dBi): | 8.60 |
| 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) | -11.34          | - | - | - | -11.34   | 8.60       | -2.74      | -1.00            | -1.74            |
| 6225 (RU Size 484 + RU Size 242.92) | -9.09           | - | - | - | -9.09    | 6.40       | -2.69      | -1.00            | -1.69            |
| 6385 (RU Size 484 + RU Size 242.90) | -8.23           | - | - | - | -8.23    | 6.00       | -2.23      | -1.00            | -1.23            |
| 6465 (RU Size 484 + RU Size 242.93) | -8.40           | - | - | - | -8.40    | 5.50       | -2.90      | -1.00            | -1.90            |
| 6545 (RU Size 484 + RU Size 242.90) | -9.62           | - | - | - | -9.62    | 6.80       | -2.82      | -1.00            | -1.82            |
| 6545 (RU Size 484 + RU Size 242.93) | -9.42           | - | - | - | -9.42    | 6.80       | -2.62      | -1.00            | -1.62            |
| 6625 (RU Size 484 + RU Size 242.93) | -9.34           | - | - | - | -9.34    | 6.80       | -2.54      | -1.00            | -1.54            |
| 6705 (RU Size 484 + RU Size 242.91) | -9.36           | - | - | - | -9.36    | 6.80       | -2.56      | -1.00            | -1.56            |
| 6785 (RU Size 484 + RU Size 242.90) | -9.15           | - | - | - | -9.15    | 6.80       | -2.35      | -1.00            | -1.35            |
| 6865 (RU Size 484 + RU Size 242.90) | -9.37           | - | - | - | -9.37    | 6.80       | -2.57      | -1.00            | -1.57            |
| 6865 (RU Size 484 + RU Size 242.93) | -9.58           | - | - | - | -9.58    | 6.80       | -2.78      | -1.00            | -1.78            |
| 6945 (RU Size 484 + RU Size 242.93) | -8.70           | - | - | - | -8.70    | 6.40       | -2.30      | -1.00            | -1.30            |
| 7025 (RU Size 484 + RU Size 242.90) | -8.75           | - | - | - | -8.75    | 6.40       | -2.35      | -1.00            | -1.35            |

**Table 312 - 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 (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                  | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                    | Peak Antenna Gain (dBi): | 6.80 |
| 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) | -8.26           | - | - | - | -8.26    | 6.40       | -1.86      | -1.00            | -0.86            |
| 6345 (RU Size 996 + RU Size 484.94) | -7.75           | - | - | - | -7.75    | 6.00       | -1.75      | -1.00            | -0.75            |
| 6505 (RU Size 996 + RU Size 484.94) | -9.39           | - | - | - | -9.39    | 5.50       | -3.89      | -1.00            | -2.89            |
| 6665 (RU Size 996 + RU Size 484.94) | -9.18           | - | - | - | -9.18    | 6.80       | -2.38      | -1.00            | -1.38            |
| 6825 (RU Size 996 + RU Size 484.94) | -9.06           | - | - | - | -9.06    | 6.80       | -2.26      | -1.00            | -1.26            |
| 6985 (RU Size 996 + RU Size 484.94) | -8.19           | - | - | - | -8.19    | 6.40       | -1.79      | -1.00            | -0.79            |

**Table 313 - 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): | 8.60 |
| 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) | -10.95          | - | - | - | -10.95   | 8.60       | -2.35      | -1.00            | -1.35            |
| 6505 (RU Size 996 + RU Size 484.95) | -9.57           | - | - | - | -9.57    | 5.50       | -4.07      | -1.00            | -3.07            |
| 6665 (RU Size 996 + RU Size 484.95) | -9.69           | - | - | - | -9.69    | 6.80       | -2.89      | -1.00            | -1.89            |
| 6825 (RU Size 996 + RU Size 484.95) | -9.24           | - | - | - | -9.24    | 6.80       | -2.44      | -1.00            | -1.44            |
| 6985 (RU Size 996 + RU Size 484.95) | -8.53           | - | - | - | -8.53    | 6.40       | -2.13      | -1.00            | -1.13            |

**Table 314 - 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 (Secondary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                    | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                      | Peak Antenna Gain (dBi): | 6.40 |
| 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) | -7.91           | - | - | - | -7.91    | 6.40       | -1.51      | -1.00            | -0.51            |

**Table 315 - 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 (Primary) | Duty Cycle (%):          | 97.3 |
| Modulation Coding Scheme: | MCS2x1                                                                | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                                                  | Peak Antenna Gain (dBi): | 6.80 |
| 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 242.97) | -8.28           | - | - | - | -8.28    | 6.40       | -1.88      | -1.00            | -0.88            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | -8.39           | - | - | - | -8.39    | 6.40       | -1.99      | -1.00            | -0.99            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.11           | - | - | - | -8.11    | 6.40       | -1.71      | -1.00            | -0.71            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | -7.71           | - | - | - | -7.71    | 6.00       | -1.71      | -1.00            | -0.71            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.96) | -9.13           | - | - | - | -9.13    | 5.50       | -3.63      | -1.00            | -2.63            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -9.54           | - | - | - | -9.54    | 6.80       | -2.74      | -1.00            | -1.74            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.48           | - | - | - | -8.48    | 6.80       | -1.68      | -1.00            | -0.68            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.96) | -8.55           | - | - | - | -8.55    | 6.40       | -2.15      | -1.00            | -1.15            |

**Table 316 - 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): | 8.60 |
| 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) | -11.25          | - | - | - | -11.25   | 8.60       | -2.65      | -1.00            | -1.65            |
| 6505 (RU Size 996 + RU Size 484 + RU Size 242.99) | -9.16           | - | - | - | -9.16    | 5.50       | -3.66      | -1.00            | -2.66            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | -9.67           | - | - | - | -9.67    | 6.80       | -2.87      | -1.00            | -1.87            |
| 6825 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.66           | - | - | - | -8.66    | 6.80       | -1.86      | -1.00            | -0.86            |
| 6985 (RU Size 996 + RU Size 484 + RU Size 242.99) | -8.78           | - | - | - | -8.78    | 6.40       | -2.38      | -1.00            | -1.38            |

**Table 317 - 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 (%):          | 97.3 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 6.40            | - | - | - | 6.40     | 8.60       | 15.00      | 17.00            | -2.00            |
| 6195                 | 7.84            | - | - | - | 7.84     | 6.40       | 14.24      | 17.00            | -2.76            |
| 6415                 | 7.47            | - | - | - | 7.47     | 6.00       | 13.47      | 17.00            | -3.53            |
| 6535                 | 7.71            | - | - | - | 7.71     | 6.80       | 14.51      | 17.00            | -2.49            |
| 6695                 | 7.88            | - | - | - | 7.88     | 6.80       | 14.68      | 17.00            | -2.32            |
| 6855                 | 7.75            | - | - | - | 7.75     | 6.80       | 14.55      | 17.00            | -2.45            |

**Table 318 - 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 (%):          | 97.4 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 6.31            | - | - | - | 6.31     | 8.60       | 14.91      | 17.00            | -2.09            |
| 6205                 | 5.17            | - | - | - | 5.17     | 6.40       | 11.57      | 17.00            | -5.43            |
| 6405                 | 5.00            | - | - | - | 5.00     | 6.00       | 11.00      | 17.00            | -6.00            |
| 6565                 | 5.36            | - | - | - | 5.36     | 6.80       | 12.16      | 17.00            | -4.84            |
| 6725                 | 5.15            | - | - | - | 5.15     | 6.80       | 11.95      | 17.00            | -5.05            |
| 6845                 | 4.92            | - | - | - | 4.92     | 6.80       | 11.72      | 17.00            | -5.28            |

**Table 319 - 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): | 8.60 |
| 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                 | 3.29            | - | - | - | 3.29     | 8.60       | 11.89      | 17.00            | -5.11            |
| 6225                 | 2.54            | - | - | - | 2.54     | 6.40       | 8.94       | 17.00            | -8.06            |
| 6385                 | 2.52            | - | - | - | 2.52     | 6.00       | 8.52       | 17.00            | -8.48            |
| 6625                 | 2.41            | - | - | - | 2.41     | 6.80       | 9.21       | 17.00            | -7.79            |
| 6705                 | 2.50            | - | - | - | 2.50     | 6.80       | 9.30       | 17.00            | -7.70            |
| 6785                 | 2.73            | - | - | - | 2.73     | 6.80       | 9.53       | 17.00            | -7.47            |

**Table 320 - 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 (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | -1.16           | - | - | - | -1.16    | 8.60       | 7.44       | 17.00            | -9.56            |
| 6185                 | 0.29            | - | - | - | 0.29     | 6.40       | 6.69       | 17.00            | -10.31           |
| 6345                 | 0.02            | - | - | - | 0.02     | 6.00       | 6.02       | 17.00            | -10.98           |
| 6665                 | -0.15           | - | - | - | -0.15    | 6.80       | 6.65       | 17.00            | -10.35           |

**Table 321 - 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): | 8.60 |
| 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                 | 6.30            | - | - | - | 6.30     | 8.60       | 14.90      | 17.00            | -2.10            |
| 6195                 | 7.43            | - | - | - | 7.43     | 6.40       | 13.83      | 17.00            | -3.17            |
| 6415                 | 7.07            | - | - | - | 7.07     | 6.00       | 13.07      | 17.00            | -3.93            |
| 6535                 | 6.94            | - | - | - | 6.94     | 6.80       | 13.74      | 17.00            | -3.26            |
| 6695                 | 7.17            | - | - | - | 7.17     | 6.80       | 13.97      | 17.00            | -3.03            |
| 6855                 | 7.23            | - | - | - | 7.23     | 6.80       | 14.03      | 17.00            | -2.97            |

**Table 322 - 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): | 8.60 |
| 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                 | 5.81            | - | - | - | 5.81     | 8.60       | 14.41      | 17.00            | -2.59            |
| 6205                 | 4.44            | - | - | - | 4.44     | 6.40       | 10.84      | 17.00            | -6.16            |
| 6405                 | 4.46            | - | - | - | 4.46     | 6.00       | 10.46      | 17.00            | -6.54            |
| 6565                 | 5.09            | - | - | - | 5.09     | 6.80       | 11.89      | 17.00            | -5.11            |
| 6725                 | 4.61            | - | - | - | 4.61     | 6.80       | 11.41      | 17.00            | -5.59            |
| 6845                 | 4.62            | - | - | - | 4.62     | 6.80       | 11.42      | 17.00            | -5.58            |

**Table 323 - 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 (%):          | 99.1 |
| Modulation Coding Scheme: | MCS2x1              | DCCF (dB):               | 0.04 |
| Antenna Configuration:    | SISO                | Peak Antenna Gain (dBi): | 8.60 |
| 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                 | 2.64            | - | - | - | 2.64     | 8.60       | 11.24      | 17.00            | -5.76            |
| 6225                 | 1.63            | - | - | - | 1.63     | 6.40       | 8.03       | 17.00            | -8.97            |
| 6385                 | 1.66            | - | - | - | 1.66     | 6.00       | 7.66       | 17.00            | -9.34            |
| 6625                 | 1.81            | - | - | - | 1.81     | 6.80       | 8.61       | 17.00            | -8.39            |
| 6705                 | 1.73            | - | - | - | 1.73     | 6.80       | 8.53       | 17.00            | -8.47            |
| 6785                 | 1.70            | - | - | - | 1.70     | 6.80       | 8.50       | 17.00            | -8.50            |

**Table 324 - 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): | 8.60 |
| 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                 | -0.34           | - | - | - | -0.34    | 8.60       | 8.26       | 17.00            | -8.74            |
| 6185                 | 0.07            | - | - | - | 0.07     | 6.40       | 6.47       | 17.00            | -10.53           |
| 6345                 | 0.12            | - | - | - | 0.12     | 6.00       | 6.12       | 17.00            | -10.88           |
| 6665                 | -0.46           | - | - | - | -0.46    | 6.80       | 6.34       | 17.00            | -10.66           |

**Table 325 - 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 (%):          | 98.7 |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | 0.06 |
| Antenna Configuration:    | SISO                  | Peak Antenna Gain (dBi): | 8.60 |
| 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)        | 6.48            | - | - | - | 6.48     | 8.60       | 15.08      | 17.00            | -1.92            |
| 6195 (RU26.0)        | 8.97            | - | - | - | 8.97     | 6.40       | 15.37      | 17.00            | -1.63            |
| 6415 (RU26.8)        | 8.66            | - | - | - | 8.66     | 6.00       | 14.66      | 17.00            | -2.34            |
| 6535 (RU26.0)        | 8.14            | - | - | - | 8.14     | 6.80       | 14.94      | 17.00            | -2.06            |
| 6695 (RU26.0)        | 8.05            | - | - | - | 8.05     | 6.80       | 14.85      | 17.00            | -2.15            |
| 6855 (RU26.8)        | 7.48            | - | - | - | 7.48     | 6.80       | 14.28      | 17.00            | -2.72            |

**Table 326 - 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): | 8.60 |
| 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)       | 6.70            | - | - | - | 6.70     | 8.60       | 15.30      | 17.00            | -1.70            |
| 6195 (RU52.37)       | 8.95            | - | - | - | 8.95     | 6.40       | 15.35      | 17.00            | -1.65            |
| 6275 (RU52.37)       | 9.11            | - | - | - | 9.11     | 6.00       | 15.11      | 17.00            | -1.89            |
| 6415 (RU52.40)       | 8.67            | - | - | - | 8.67     | 6.00       | 14.67      | 17.00            | -2.33            |
| 6535 (RU52.37)       | 8.01            | - | - | - | 8.01     | 6.80       | 14.81      | 17.00            | -2.19            |
| 6695 (RU52.37)       | 8.10            | - | - | - | 8.10     | 6.80       | 14.90      | 17.00            | -2.10            |
| 6855 (RU52.40)       | 7.80            | - | - | - | 7.80     | 6.80       | 14.60      | 17.00            | -2.40            |

**Table 327 - 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 (%):          | 98.8 |
| Modulation Coding Scheme: | MCS2x1                 | DCCF (dB):               | 0.05 |
| Antenna Configuration:    | SISO                   | Peak Antenna Gain (dBi): | 8.60 |
| 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)      | 7.23            | - | - | - | 7.23     | 8.60       | 15.83      | 17.00            | -1.17            |
| 6195 (RU106.53)      | 8.79            | - | - | - | 8.79     | 6.40       | 15.19      | 17.00            | -1.81            |
| 6415 (RU106.54)      | 8.91            | - | - | - | 8.91     | 6.00       | 14.91      | 17.00            | -2.09            |
| 6535 (RU106.53)      | 8.34            | - | - | - | 8.34     | 6.80       | 15.14      | 17.00            | -1.86            |
| 6695 (RU106.53)      | 7.91            | - | - | - | 7.91     | 6.80       | 14.71      | 17.00            | -2.29            |
| 6855 (RU106.54)      | 7.84            | - | - | - | 7.84     | 6.80       | 14.64      | 17.00            | -2.36            |

**Table 328 - 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 (%):          | 97.6 |
| Modulation Coding Scheme: | MCS2x1                                    | DCCF (dB):               | 0.11 |
| Antenna Configuration:    | SISO                                      | Peak Antenna Gain (dBi): | 8.60 |
| 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) | 6.81            | - | - | - | 6.81     | 8.60          | 15.41         | 17.00                  | -1.59                  |
| 6195 (RU Size 52 + RU Size 26.70) | 8.80            | - | - | - | 8.80     | 6.40          | 15.20         | 17.00                  | -1.80                  |
| 6415 (RU Size 52 + RU Size 26.72) | 8.67            | - | - | - | 8.67     | 6.00          | 14.67         | 17.00                  | -2.33                  |
| 6535 (RU Size 52 + RU Size 26.70) | 7.97            | - | - | - | 7.97     | 6.80          | 14.77         | 17.00                  | -2.23                  |
| 6695 (RU Size 52 + RU Size 26.70) | 7.81            | - | - | - | 7.81     | 6.80          | 14.61         | 17.00                  | -2.39                  |
| 6855 (RU Size 52 + RU Size 26.72) | 8.09            | - | - | - | 8.09     | 6.80          | 14.89         | 17.00                  | -2.11                  |

**Table 329 - 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 (%):          | 97.4 |
| Modulation Coding Scheme: | MCS2x1                                     | DCCF (dB):               | 0.12 |
| Antenna Configuration:    | SISO                                       | Peak Antenna Gain (dBi): | 8.60 |
| 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) | 6.88            | - | - | - | 6.88     | 8.60       | 15.48      | 17.00            | -1.52            |
| 6195 (RU Size 106 + RU Size 26.82) | 9.08            | - | - | - | 9.08     | 6.40       | 15.48      | 17.00            | -1.52            |
| 6415 (RU Size 106 + RU Size 26.83) | 8.68            | - | - | - | 8.68     | 6.00       | 14.68      | 17.00            | -2.32            |
| 6535 (RU Size 106 + RU Size 26.82) | 8.19            | - | - | - | 8.19     | 6.80       | 14.99      | 17.00            | -2.01            |
| 6695 (RU Size 106 + RU Size 26.82) | 8.09            | - | - | - | 8.09     | 6.80       | 14.89      | 17.00            | -2.11            |
| 6855 (RU Size 106 + RU Size 26.83) | 8.10            | - | - | - | 8.10     | 6.80       | 14.90      | 17.00            | -2.10            |

**Table 330 - 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): | 8.60 |
| 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) | 2.55            | - | - | - | 2.55     | 8.60       | 11.15      | 17.00            | -5.85            |
| 6225 (RU Size 484 + RU Size 242.92) | 2.95            | - | - | - | 2.95     | 6.40       | 9.35       | 17.00            | -7.65            |
| 6385 (RU Size 484 + RU Size 242.90) | 3.21            | - | - | - | 3.21     | 6.00       | 9.21       | 17.00            | -7.79            |
| 6625 (RU Size 484 + RU Size 242.93) | 2.98            | - | - | - | 2.98     | 6.80       | 9.78       | 17.00            | -7.22            |
| 6705 (RU Size 484 + RU Size 242.91) | 2.95            | - | - | - | 2.95     | 6.80       | 9.75       | 17.00            | -7.25            |
| 6785 (RU Size 484 + RU Size 242.90) | 3.03            | - | - | - | 3.03     | 6.80       | 9.83       | 17.00            | -7.17            |

**Table 331 - 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): | 6.80 |
| 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) | 1.80            | - | - | - | 1.80     | 6.40       | 8.20       | 17.00            | -8.80            |
| 6345 (RU Size 996 + RU Size 484.94) | 1.13            | - | - | - | 1.13     | 6.00       | 7.13       | 17.00            | -9.87            |
| 6665 (RU Size 996 + RU Size 484.94) | 0.83            | - | - | - | 0.83     | 6.80       | 7.63       | 17.00            | -9.37            |

**Table 332 - 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): | 8.60 |
| 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) | 0.45            | - | - | - | 0.45     | 8.60       | 9.05       | 17.00            | -7.95            |
| 6185 (RU Size 996 + RU Size 484.94) | 1.84            | - | - | - | 1.84     | 6.40       | 8.24       | 17.00            | -8.76            |
| 6665 (RU Size 996 + RU Size 484.95) | 0.50            | - | - | - | 0.50     | 6.80       | 7.30       | 17.00            | -9.70            |

**Table 333 - 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): | 6.80 |
| 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 242.97) | 0.69            | - | - | - | 0.69     | 6.40       | 7.09       | 17.00            | -9.91            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.98) | 0.74            | - | - | - | 0.74     | 6.40       | 7.14       | 17.00            | -9.86            |
| 6185 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.96            | - | - | - | 0.96     | 6.40       | 7.36       | 17.00            | -9.64            |
| 6345 (RU Size 996 + RU Size 484 + RU Size 242.96) | 0.39            | - | - | - | 0.39     | 6.00       | 6.39       | 17.00            | -10.61           |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.96) | -0.15           | - | - | - | -0.15    | 6.80       | 6.65       | 17.00            | -10.35           |

**Table 334 - 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): | 8.60 |
| 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) | -0.31           | - | - | - | -0.31    | 8.60       | 8.29       | 17.00            | -8.71            |
| 6665 (RU Size 996 + RU Size 484 + RU Size 242.99) | 0.09            | - | - | - | 0.09     | 6.80       | 6.89       | 17.00            | -10.11           |

**Table 335 - 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 (%):          | 97.3 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 5.50 |
| 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 | $\Sigma$ |            |            |                  |                  |
| 6435                 | 7.82            | - | - | - | 7.82     | 5.50       | 13.32      | 17.00            | -3.68            |
| 6475                 | 7.60            | - | - | - | 7.60     | 5.50       | 13.10      | 17.00            | -3.90            |
| 6515                 | 8.16            | - | - | - | 8.16     | 5.50       | 13.66      | 17.00            | -3.34            |

**Table 336 - 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 (%):          | 97.5 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.11 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 5.50 |
| 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 | $\Sigma$ |            |            |                  |                  |
| 6445                 | 5.35            | - | - | - | 5.35     | 5.50       | 10.85      | 17.00            | -6.15            |
| 6485                 | 5.00            | - | - | - | 5.00     | 5.50       | 10.50      | 17.00            | -6.50            |
| 6525                 | 5.09            | - | - | - | 5.09     | 5.50       | 10.59      | 17.00            | -6.41            |

**Table 337 - 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 (%):          | 97.6 |
| Data Rate:             | 12 Mbps      | DCCF (dB):               | 0.11 |
| Antenna Configuration: | SISO         | Peak Antenna Gain (dBi): | 6.80 |
| 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 | $\Sigma$ |            |            |                  |                  |
| 6465                 | 2.36            | - | - | - | 2.36     | 5.50       | 7.86       | 17.00            | -9.14            |
| 6545                 | 2.44            | - | - | - | 2.44     | 6.80       | 9.24       | 17.00            | -7.76            |

**Table 338 - 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 (%):          | 97.3 |
| Data Rate:             | 12 Mbps       | DCCF (dB):               | 0.12 |
| Antenna Configuration: | SISO          | Peak Antenna Gain (dBi): | 5.50 |
| 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                 | -0.36           | - | - | - | -0.36    | 5.50       | 5.14       | 17.00            | -11.86           |

**Table 339 - ISED Maximum Power Spectral Density Results**