

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE40 | 38      | 5190            | 26T   | 0         | 8.55             | 9.05  | 11.82                    | 24.00             |
|      |         |                 |       | 9         | 9.64             | 8.76  | 12.23                    |                   |
|      |         |                 |       | 17        | 9.36             | 8.39  | 11.91                    |                   |
|      |         |                 | 52T   | 37        | 10.63            | 11.49 | 14.09                    |                   |
|      |         |                 |       | 41        | 11.08            | 11.40 | 14.25                    |                   |
|      |         |                 |       | 44        | 11.02            | 11.00 | 14.02                    |                   |
|      |         |                 | 106T  | 53        | 11.89            | 12.74 | 15.35                    |                   |
|      |         |                 |       | 54        | 11.92            | 12.53 | 15.25                    |                   |
|      |         |                 |       | 56        | 12.15            | 12.42 | 15.30                    |                   |
|      |         |                 | 242T  | 61        | 12.76            | 12.88 | 15.83                    |                   |
|      |         |                 |       | 62        | 13.34            | 13.47 | 16.42                    |                   |
|      |         |                 | 484T  | 65        | 13.09            | 13.48 | 16.30                    |                   |
|      |         |                 | SU    | -         | 14.68            | 15.22 | 17.97                    |                   |
|      | 46      | 5230            | 26T   | 0         | 9.57             | 7.98  | 11.86                    | 24.00             |
|      |         |                 |       | 9         | 9.83             | 8.77  | 12.34                    |                   |
|      |         |                 |       | 17        | 8.95             | 8.22  | 11.61                    |                   |
|      |         |                 | 52T   | 37        | 11.27            | 10.80 | 14.05                    |                   |
|      |         |                 |       | 41        | 11.92            | 11.01 | 14.50                    |                   |
|      |         |                 |       | 44        | 11.15            | 10.56 | 13.88                    |                   |
|      |         |                 | 106T  | 53        | 12.94            | 11.67 | 15.36                    |                   |
|      |         |                 |       | 54        | 12.58            | 11.51 | 15.09                    |                   |
|      |         |                 |       | 56        | 12.56            | 11.67 | 15.15                    |                   |
|      |         |                 | 242T  | 61        | 13.39            | 12.40 | 15.93                    |                   |
|      |         |                 |       | 62        | 13.17            | 12.43 | 15.83                    |                   |
|      |         |                 | 484T  | 65        | 13.23            | 12.62 | 15.95                    |                   |
|      |         |                 | SU    | -         | 15.80            | 15.26 | 18.55                    |                   |
| HE80 | 42      | 5210            | 26T   | 0         | 8.53             | 9.15  | 11.86                    | 24.00             |
|      |         |                 |       | 18        | 9.63             | 9.23  | 12.44                    |                   |
|      |         |                 |       | 36        | 9.52             | 8.66  | 12.12                    |                   |
|      |         |                 | 52T   | 37        | 10.56            | 11.91 | 14.30                    |                   |
|      |         |                 |       | 45        | 11.16            | 11.02 | 14.10                    |                   |
|      |         |                 |       | 52        | 10.30            | 11.15 | 13.76                    |                   |
|      |         |                 | 106T  | 53        | 11.85            | 12.97 | 15.46                    |                   |
|      |         |                 |       | 57        | 12.71            | 12.58 | 15.66                    |                   |
|      |         |                 |       | 60        | 12.41            | 12.38 | 15.41                    |                   |
|      |         |                 | 242T  | 61        | 12.95            | 12.67 | 15.82                    |                   |
|      |         |                 |       | 62        | 13.15            | 12.88 | 16.03                    |                   |
|      |         |                 |       | 64        | 12.62            | 13.60 | 16.15                    |                   |
|      |         |                 | 484T  | 65        | 12.59            | 13.07 | 15.85                    |                   |
|      |         |                 |       | 66        | 13.54            | 12.96 | 16.27                    |                   |
|      |         |                 | 996T  | 67        | 12.93            | 13.06 | 16.01                    |                   |
|      |         |                 | SU    | -         | 13.03            | 13.28 | 16.17                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

# PPSD Results

| Actual RBW | Ref. Bandwidth | Corr'd factor |
|------------|----------------|---------------|
| 100 kHz    | 1000 kHz       | 10.00 dB      |

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas PPSD [dBm/100kHz] |        | Corr'd PPSD [dBm/MHz] | Power Limit [dBm/MHz] |
|------|---------|-----------------|-------|-----------|------------------------|--------|-----------------------|-----------------------|
|      |         |                 |       |           | ANT1                   | ANT2   |                       |                       |
| HE20 | 36      | 5180            | 26T   | 0         | -2.49                  | -3.63  | 9.99                  | 11.00                 |
|      |         |                 |       | 4         | -2.14                  | -3.81  | 10.11                 |                       |
|      |         |                 |       | 8         | -2.00                  | -4.05  | 10.10                 |                       |
|      |         |                 | SU    | -         | -3.69                  | -3.92  | 9.21                  |                       |
|      | 40      | 5200            | 26T   | 0         | -2.46                  | -3.18  | 10.20                 |                       |
|      |         |                 |       | 4         | -2.80                  | -3.27  | 9.98                  |                       |
|      |         |                 |       | 8         | -2.84                  | -3.39  | 9.91                  |                       |
|      |         |                 | SU    | -         | -3.92                  | -3.20  | 9.47                  |                       |
|      | 48      | 5240            | 26T   | 0         | -2.10                  | -3.73  | 10.17                 |                       |
|      |         |                 |       | 4         | -2.04                  | -3.26  | 10.41                 |                       |
|      |         |                 |       | 8         | -2.28                  | -3.43  | 10.19                 |                       |
|      |         |                 | SU    | -         | -3.82                  | -4.52  | 8.85                  |                       |
| HE40 | 38      | 5190            | 26T   | 0         | -2.30                  | -3.87  | 10.00                 |                       |
|      |         |                 |       | 9         | -2.01                  | -3.63  | 10.27                 |                       |
|      |         |                 |       | 17        | -2.11                  | -3.45  | 10.28                 |                       |
|      |         |                 | SU    | -         | -7.04                  | -8.66  | 5.24                  |                       |
|      | 46      | 5230            | 26T   | 0         | -3.43                  | -4.22  | 9.20                  |                       |
|      |         |                 |       | 9         | -2.69                  | -3.95  | 9.74                  |                       |
|      |         |                 |       | 17        | -3.28                  | -3.99  | 9.39                  |                       |
|      |         |                 | SU    | -         | -7.79                  | -8.56  | 4.85                  |                       |
| HE80 | 42      | 5210            | 26T   | 0         | -2.90                  | -3.74  | 9.71                  |                       |
|      |         |                 |       | 18        | -1.97                  | -3.10  | 10.51                 |                       |
|      |         |                 |       | 36        | -2.54                  | -2.42  | 10.53                 |                       |
|      |         |                 | SU    | -         | -12.25                 | -12.95 | 0.43                  |                       |

\* Calculation of PPSP result : Total Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

### 10.2.6. 802.11ax 2Tx (MIMO) MODE 5.3 GHz BAND

#### Bandwidth and Antenna Gain, Limits

| Mode | Channel | Frequency [MHz] | Min 26 dB BW [MHz] | Directional Gain [dBi] | Power Limit [dBm] | PPSD Limit [dBm/MHz] |
|------|---------|-----------------|--------------------|------------------------|-------------------|----------------------|
| HE20 | 52      | 5260            | 17.93              | -2.23                  | 23.54             | 11.00                |
|      | 60      | 5300            | 17.95              |                        | 23.54             |                      |
|      | 64      | 5320            | 17.92              |                        | 23.53             |                      |
| HE40 | 54      | 5270            | 37.85              |                        | 24.00             |                      |
|      | 62      | 5310            | 37.30              |                        | 24.00             |                      |
| HE80 | 58      | 5290            | 77.89              |                        | 24.00             |                      |

| Included in Calculations of Corr'd [Power & PPSD] |      |      |      |    |
|---------------------------------------------------|------|------|------|----|
| Duty Cycle CF [dB]                                | HE20 | 26T  | 0.00 | dB |
|                                                   |      | 52T  | 0.00 | dB |
|                                                   |      | 106T | 0.00 | dB |
|                                                   |      | 242T | 0.00 | dB |
|                                                   |      | SU   | 0.00 | dB |
|                                                   | HE40 | 26T  | 0.00 | dB |
|                                                   |      | 52T  | 0.00 | dB |
|                                                   |      | 106T | 0.00 | dB |
|                                                   |      | 242T | 0.00 | dB |
|                                                   |      | 484T | 0.00 | dB |
|                                                   |      | SU   | 0.00 | dB |
|                                                   | HE80 | 26T  | 0.00 | dB |
|                                                   |      | 52T  | 0.00 | dB |
|                                                   |      | 106T | 0.00 | dB |
|                                                   |      | 242T | 0.00 | dB |
|                                                   |      | 484T | 0.00 | dB |
|                                                   |      | 996T | 0.00 | dB |
|                                                   |      | SU   | 0.00 | dB |

### Output Power Results

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE20 | 52      | 5260            | 26T   | 0         | 9.11             | 8.75  | 11.94                    | 23.54             |
|      |         |                 |       | 4         | 8.96             | 8.98  | 11.98                    |                   |
|      |         |                 |       | 8         | 8.60             | 8.92  | 11.77                    |                   |
|      |         |                 | 52T   | 37        | 11.84            | 10.26 | 14.13                    |                   |
|      |         |                 |       | 38        | 11.88            | 10.56 | 14.28                    |                   |
|      |         |                 |       | 40        | 11.52            | 10.52 | 14.06                    |                   |
|      |         |                 | 106T  | 53        | 12.97            | 11.63 | 15.36                    |                   |
|      |         |                 |       | 54        | 12.93            | 11.92 | 15.46                    |                   |
|      |         |                 | 242T  | 61        | 13.61            | 12.72 | 16.20                    |                   |
|      |         |                 | SU    | -         | 16.01            | 15.59 | 18.82                    |                   |
|      | 60      | 5300            | 26T   | 0         | 9.40             | 9.03  | 12.23                    | 23.54             |
|      |         |                 |       | 4         | 9.07             | 8.77  | 11.93                    |                   |
|      |         |                 |       | 8         | 9.07             | 8.72  | 11.91                    |                   |
|      |         |                 | 52T   | 37        | 12.05            | 10.52 | 14.36                    |                   |
|      |         |                 |       | 38        | 11.84            | 10.02 | 14.03                    |                   |
|      |         |                 |       | 40        | 11.98            | 9.86  | 14.06                    |                   |
|      |         |                 | 106T  | 53        | 13.16            | 11.25 | 15.32                    |                   |
|      |         |                 |       | 54        | 13.39            | 11.40 | 15.52                    |                   |
|      |         |                 | 242T  | 61        | 14.28            | 10.84 | 15.90                    |                   |
|      |         |                 | SU    | -         | 16.79            | 15.83 | 19.35                    |                   |
|      | 64      | 5320            | 26T   | 0         | 9.89             | 9.33  | 12.63                    | 23.53             |
|      |         |                 |       | 4         | 9.70             | 9.08  | 12.41                    |                   |
|      |         |                 |       | 8         | 9.67             | 9.02  | 12.37                    |                   |
|      |         |                 | 52T   | 37        | 11.37            | 10.49 | 13.96                    |                   |
|      |         |                 |       | 38        | 11.52            | 10.64 | 14.11                    |                   |
|      |         |                 |       | 40        | 11.38            | 10.48 | 13.96                    |                   |
|      |         |                 | 106T  | 53        | 12.82            | 11.94 | 15.41                    |                   |
|      |         |                 |       | 54        | 12.80            | 11.94 | 15.40                    |                   |
|      |         |                 | 242T  | 61        | 13.76            | 13.01 | 16.41                    |                   |
|      |         |                 | SU    | -         | 16.14            | 15.58 | 18.88                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE40 | 54      | 5270            | 26T   | 0         | 9.18             | 9.00  | 12.10                    | 24.00             |
|      |         |                 |       | 9         | 9.62             | 9.45  | 12.55                    |                   |
|      |         |                 |       | 17        | 8.99             | 9.14  | 12.08                    |                   |
|      |         |                 | 52T   | 37        | 11.16            | 10.38 | 13.80                    |                   |
|      |         |                 |       | 41        | 10.66            | 11.14 | 13.92                    |                   |
|      |         |                 |       | 44        | 10.89            | 10.65 | 13.78                    |                   |
|      |         |                 | 106T  | 53        | 12.53            | 12.18 | 15.37                    |                   |
|      |         |                 |       | 54        | 12.60            | 12.69 | 15.66                    |                   |
|      |         |                 |       | 56        | 12.59            | 12.33 | 15.47                    |                   |
|      |         |                 | 242T  | 61        | 13.21            | 13.09 | 16.16                    |                   |
|      |         |                 |       | 62        | 13.17            | 13.12 | 16.16                    |                   |
|      |         |                 | 484T  | 65        | 13.24            | 13.18 | 16.22                    |                   |
|      |         |                 | SU    | -         | 15.03            | 15.22 | 18.14                    |                   |
|      | 62      | 5310            | 26T   | 0         | 9.50             | 8.51  | 12.04                    | 24.00             |
|      |         |                 |       | 9         | 9.82             | 8.60  | 12.26                    |                   |
|      |         |                 |       | 17        | 9.34             | 8.19  | 11.81                    |                   |
|      |         |                 | 52T   | 37        | 11.43            | 11.17 | 14.31                    |                   |
|      |         |                 |       | 41        | 11.50            | 10.36 | 13.98                    |                   |
|      |         |                 |       | 44        | 11.41            | 10.05 | 13.79                    |                   |
|      |         |                 | 106T  | 53        | 12.19            | 11.64 | 14.93                    |                   |
|      |         |                 |       | 54        | 12.83            | 11.86 | 15.38                    |                   |
|      |         |                 |       | 56        | 12.87            | 11.36 | 15.19                    |                   |
|      |         |                 | 242T  | 61        | 13.48            | 12.82 | 16.17                    |                   |
|      |         |                 |       | 62        | 13.73            | 12.88 | 16.34                    |                   |
|      |         |                 | 484T  | 65        | 13.69            | 12.83 | 16.29                    |                   |
|      |         |                 | SU    | -         | 15.07            | 14.42 | 17.77                    |                   |
| HE80 | 58      | 5290            | 26T   | 0         | 9.47             | 8.21  | 11.90                    | 24.00             |
|      |         |                 |       | 18        | 9.14             | 8.97  | 12.07                    |                   |
|      |         |                 |       | 36        | 8.90             | 9.01  | 11.97                    |                   |
|      |         |                 | 52T   | 37        | 11.64            | 10.31 | 14.04                    |                   |
|      |         |                 |       | 45        | 11.16            | 11.18 | 14.18                    |                   |
|      |         |                 |       | 52        | 11.03            | 11.10 | 14.08                    |                   |
|      |         |                 | 106T  | 53        | 12.96            | 11.99 | 15.51                    |                   |
|      |         |                 |       | 57        | 12.67            | 12.76 | 15.73                    |                   |
|      |         |                 |       | 60        | 12.63            | 10.75 | 14.80                    |                   |
|      |         |                 | 242T  | 61        | 13.81            | 12.64 | 16.27                    |                   |
|      |         |                 |       | 62        | 13.54            | 13.01 | 16.29                    |                   |
|      |         |                 |       | 64        | 13.18            | 13.63 | 16.42                    |                   |
|      |         |                 | 484T  | 65        | 13.42            | 13.11 | 16.28                    |                   |
|      |         |                 |       | 66        | 13.10            | 13.77 | 16.46                    |                   |
|      |         |                 | 996T  | 67        | 13.30            | 13.22 | 16.27                    |                   |
|      |         |                 | SU    | -         | 13.34            | 13.24 | 16.30                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

# PPSD Results

| Actual RBW | Ref. Bandwidth | Corr'd factor |
|------------|----------------|---------------|
| 100 kHz    | 1000 kHz       | 10.00 dB      |

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas PPSD [dBm/100kHz] |        | Corr'd PPSD [dBm/MHz] | Power Limit [dBm/MHz] |
|------|---------|-----------------|-------|-----------|------------------------|--------|-----------------------|-----------------------|
|      |         |                 |       |           | ANT1                   | ANT2   |                       |                       |
| HE20 | 52      | 5260            | 26T   | 0         | -2.38                  | -3.39  | 10.15                 | 11.00                 |
|      |         |                 |       | 4         | -2.16                  | -3.09  | 10.41                 |                       |
|      |         |                 |       | 8         | -2.11                  | -3.03  | 10.46                 |                       |
|      |         |                 | SU    | -         | -3.52                  | -4.04  | 9.24                  |                       |
|      | 60      | 5300            | 26T   | 0         | -1.62                  | -3.40  | 10.59                 |                       |
|      |         |                 |       | 4         | -2.10                  | -4.02  | 10.06                 |                       |
|      |         |                 |       | 8         | -2.01                  | -4.23  | 10.03                 |                       |
|      |         |                 | SU    | -         | -3.16                  | -4.46  | 9.25                  |                       |
|      | 64      | 5320            | 26T   | 0         | -1.48                  | -3.52  | 10.63                 |                       |
|      |         |                 |       | 4         | -2.05                  | -3.38  | 10.35                 |                       |
|      |         |                 |       | 8         | -1.69                  | -3.85  | 10.38                 |                       |
|      |         |                 | SU    | -         | -3.58                  | -4.92  | 8.81                  |                       |
| HE40 | 54      | 5270            | 26T   | 0         | -3.60                  | -4.05  | 9.19                  |                       |
|      |         |                 |       | 9         | -2.38                  | -3.19  | 10.25                 |                       |
|      |         |                 |       | 17        | -2.99                  | -3.78  | 9.65                  |                       |
|      |         |                 | SU    | -         | -8.04                  | -8.89  | 4.57                  |                       |
|      | 62      | 5310            | 26T   | 0         | -3.11                  | -4.38  | 9.31                  |                       |
|      |         |                 |       | 9         | -2.97                  | -4.01  | 9.55                  |                       |
|      |         |                 |       | 17        | -3.84                  | -4.72  | 8.75                  |                       |
|      |         |                 | SU    | -         | -9.23                  | -9.71  | 3.55                  |                       |
| HE80 | 58      | 5290            | 26T   | 0         | -2.41                  | -4.10  | 9.84                  |                       |
|      |         |                 |       | 18        | -1.86                  | -3.41  | 10.44                 |                       |
|      |         |                 |       | 36        | -2.37                  | -3.91  | 9.94                  |                       |
|      |         |                 | SU    | -         | -11.96                 | -13.03 | 0.55                  |                       |

\* Calculation of PPSP result : Total Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]

### 10.2.7. 802.11ax 2Tx (MIMO) MODE 5.5 GHz BAND

#### Bandwidth and Antenna Gain, Limits

| Mode | Channel | Frequency [MHz] | Min 26 dB BW [MHz] | Directional Gain [dBi] | Power Limit [dBm] | PPSD Limit [dBm/MHz] |
|------|---------|-----------------|--------------------|------------------------|-------------------|----------------------|
| HE20 | 100     | 5500            | 18.17              | -1.80                  | 23.59             | 11.00                |
|      | 116     | 5580            | 18.00              |                        | 23.55             |                      |
|      | 140     | 5700            | 17.69              |                        | 23.48             |                      |
| HE40 | 102     | 5510            | 37.22              |                        | 24.00             |                      |
|      | 118     | 5590            | 37.86              |                        | 24.00             |                      |
|      | 134     | 5670            | 37.84              |                        | 24.00             |                      |
| HE80 | 106     | 5530            | 77.78              |                        | 24.00             |                      |
|      | 122     | 5610            | 77.92              |                        | 24.00             |                      |

| Included in Calculations of Corr'd [Power & PSD] |      |      |      |    |
|--------------------------------------------------|------|------|------|----|
| Duty Cycle CF [dB]                               | HE20 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |
|                                                  | HE40 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | 484T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |
|                                                  | HE80 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | 484T | 0.00 | dB |
|                                                  |      | 996T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |

### Output Power Results

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE20 | 100     | 5500            | 26T   | 0         | 9.24             | 9.85  | 12.57                    | 23.64             |
|      |         |                 |       | 4         | 9.32             | 9.95  | 12.66                    |                   |
|      |         |                 |       | 8         | 9.34             | 9.80  | 12.59                    |                   |
|      |         |                 | 52T   | 37        | 10.75            | 11.75 | 14.29                    |                   |
|      |         |                 |       | 38        | 10.91            | 11.86 | 14.42                    |                   |
|      |         |                 |       | 40        | 11.03            | 11.71 | 14.39                    |                   |
|      |         |                 | 106T  | 53        | 11.79            | 12.63 | 15.24                    |                   |
|      |         |                 |       | 54        | 11.88            | 12.66 | 15.30                    |                   |
|      |         |                 | 242T  | 61        | 12.43            | 13.43 | 15.97                    |                   |
|      |         |                 | SU    | -         | 15.78            | 15.96 | 18.88                    |                   |
|      | 116     | 5580            | 26T   | 0         | 9.86             | 9.65  | 12.77                    | 23.61             |
|      |         |                 |       | 4         | 9.65             | 9.82  | 12.75                    |                   |
|      |         |                 |       | 8         | 9.34             | 9.65  | 12.51                    |                   |
|      |         |                 | 52T   | 37        | 10.64            | 11.35 | 14.02                    |                   |
|      |         |                 |       | 38        | 10.64            | 11.52 | 14.11                    |                   |
|      |         |                 |       | 40        | 10.38            | 11.34 | 13.90                    |                   |
|      |         |                 | 106T  | 53        | 12.39            | 11.63 | 15.04                    |                   |
|      |         |                 |       | 54        | 12.40            | 11.34 | 14.91                    |                   |
|      |         |                 | 242T  | 61        | 12.55            | 13.56 | 16.09                    |                   |
|      |         |                 | SU    | -         | 15.72            | 16.14 | 18.95                    |                   |
|      | 140     | 5700            | 26T   | 0         | 9.36             | 10.06 | 12.73                    | 23.63             |
|      |         |                 |       | 4         | 9.34             | 10.16 | 12.78                    |                   |
|      |         |                 |       | 8         | 9.24             | 9.94  | 12.61                    |                   |
|      |         |                 | 52T   | 37        | 10.60            | 11.69 | 14.19                    |                   |
|      |         |                 |       | 38        | 10.77            | 11.78 | 14.31                    |                   |
|      |         |                 |       | 40        | 10.75            | 11.55 | 14.18                    |                   |
|      |         |                 | 106T  | 53        | 11.54            | 12.71 | 15.17                    |                   |
|      |         |                 |       | 54        | 11.52            | 12.65 | 15.13                    |                   |
|      |         |                 | 242T  | 61        | 12.77            | 13.82 | 16.34                    |                   |
|      |         |                 | SU    | -         | 15.67            | 16.53 | 19.13                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE40 | 102     | 5510            | 26T   | 0         | 8.77             | 9.38  | 12.10                    | 24.00             |
|      |         |                 |       | 9         | 9.56             | 9.93  | 12.76                    |                   |
|      |         |                 |       | 17        | 9.37             | 9.26  | 12.33                    |                   |
|      |         |                 | 52T   | 37        | 10.25            | 11.20 | 13.76                    |                   |
|      |         |                 |       | 41        | 11.22            | 11.53 | 14.39                    |                   |
|      |         |                 |       | 44        | 11.19            | 10.91 | 14.06                    |                   |
|      |         |                 | 106T  | 53        | 12.12            | 12.69 | 15.42                    |                   |
|      |         |                 |       | 54        | 12.05            | 12.54 | 15.31                    |                   |
|      |         |                 |       | 56        | 12.33            | 11.99 | 15.17                    |                   |
|      |         |                 | 242T  | 61        | 12.91            | 13.25 | 16.09                    |                   |
|      |         |                 |       | 62        | 13.24            | 13.20 | 16.23                    |                   |
|      |         |                 | 484T  | 65        | 13.13            | 13.32 | 16.24                    |                   |
|      |         |                 | SU    | -         | 15.57            | 15.32 | 18.46                    |                   |
|      | 118     | 5590            | 26T   | 0         | 8.96             | 8.98  | 11.98                    | 24.00             |
|      |         |                 |       | 9         | 8.97             | 9.64  | 12.33                    |                   |
|      |         |                 |       | 17        | 8.56             | 8.94  | 11.76                    |                   |
|      |         |                 | 52T   | 37        | 10.60            | 10.91 | 13.77                    |                   |
|      |         |                 |       | 41        | 10.73            | 11.40 | 14.09                    |                   |
|      |         |                 |       | 44        | 11.07            | 11.32 | 14.21                    |                   |
|      |         |                 | 106T  | 53        | 12.27            | 12.60 | 15.45                    |                   |
|      |         |                 |       | 54        | 12.29            | 12.96 | 15.65                    |                   |
|      |         |                 |       | 56        | 11.96            | 12.54 | 15.27                    |                   |
|      |         |                 | 242T  | 61        | 13.23            | 13.81 | 16.54                    |                   |
|      |         |                 |       | 62        | 13.01            | 13.80 | 16.43                    |                   |
|      |         |                 | 484T  | 65        | 13.18            | 13.84 | 16.53                    |                   |
|      |         |                 | SU    | -         | 15.12            | 15.27 | 18.21                    |                   |
|      | 134     | 5670            | 26T   | 0         | 9.88             | 9.24  | 12.58                    | 24.00             |
|      |         |                 |       | 9         | 9.64             | 9.86  | 12.76                    |                   |
|      |         |                 |       | 17        | 8.56             | 9.26  | 11.93                    |                   |
|      |         |                 | 52T   | 37        | 11.65            | 10.89 | 14.30                    |                   |
|      |         |                 |       | 41        | 11.32            | 11.45 | 14.40                    |                   |
|      |         |                 |       | 44        | 10.34            | 10.93 | 13.66                    |                   |
|      |         |                 | 106T  | 53        | 12.80            | 12.09 | 15.47                    |                   |
|      |         |                 |       | 54        | 12.63            | 12.48 | 15.57                    |                   |
|      |         |                 |       | 56        | 11.55            | 12.16 | 14.88                    |                   |
|      |         |                 | 242T  | 61        | 13.67            | 13.32 | 16.51                    |                   |
|      |         |                 |       | 62        | 12.96            | 13.37 | 16.18                    |                   |
|      |         |                 | 484T  | 65        | 13.33            | 13.41 | 16.38                    |                   |
|      |         |                 | SU    | -         | 15.77            | 15.46 | 18.63                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE80 | 106     | 5530            | 26T   | 0         | 9.51             | 8.88  | 12.22                    | 24.00             |
|      |         |                 |       | 18        | 9.65             | 9.48  | 12.58                    |                   |
|      |         |                 |       | 36        | 9.11             | 9.01  | 12.07                    |                   |
|      |         |                 | 52T   | 37        | 11.58            | 10.94 | 14.28                    |                   |
|      |         |                 |       | 45        | 11.67            | 11.41 | 14.55                    |                   |
|      |         |                 |       | 52        | 11.18            | 11.11 | 14.16                    |                   |
|      |         |                 | 106T  | 53        | 12.16            | 12.26 | 15.22                    |                   |
|      |         |                 |       | 57        | 12.22            | 12.81 | 15.54                    |                   |
|      |         |                 |       | 60        | 11.78            | 11.61 | 14.71                    |                   |
|      |         |                 | 242T  | 61        | 13.20            | 13.38 | 16.30                    |                   |
|      |         |                 |       | 62        | 13.26            | 13.21 | 16.25                    |                   |
|      |         |                 |       | 64        | 12.84            | 13.25 | 16.06                    |                   |
|      |         |                 | 484T  | 65        | 13.25            | 13.19 | 16.23                    |                   |
|      |         |                 |       | 66        | 13.01            | 13.25 | 16.14                    |                   |
|      |         |                 | 996T  | 67        | 13.04            | 13.14 | 16.10                    |                   |
|      |         |                 | SU    | -         | 13.56            | 13.35 | 16.47                    |                   |
|      | 122     | 5610            | 26T   | 0         | 8.97             | 9.60  | 12.31                    | 24.00             |
|      |         |                 |       | 18        | 9.21             | 9.17  | 12.20                    |                   |
|      |         |                 |       | 36        | 8.56             | 9.19  | 11.90                    |                   |
|      |         |                 | 52T   | 37        | 11.07            | 11.68 | 14.40                    |                   |
|      |         |                 |       | 45        | 11.27            | 10.98 | 14.14                    |                   |
|      |         |                 |       | 52        | 10.69            | 11.03 | 13.87                    |                   |
|      |         |                 | 106T  | 53        | 11.68            | 12.32 | 15.02                    |                   |
|      |         |                 |       | 57        | 11.79            | 12.50 | 15.17                    |                   |
|      |         |                 |       | 60        | 12.29            | 12.71 | 15.52                    |                   |
|      |         |                 | 242T  | 61        | 12.84            | 12.98 | 15.92                    |                   |
|      |         |                 |       | 62        | 13.00            | 13.23 | 16.13                    |                   |
|      |         |                 |       | 64        | 12.98            | 13.54 | 16.28                    |                   |
|      |         |                 | 484T  | 65        | 13.47            | 13.29 | 16.39                    |                   |
|      |         |                 |       | 66        | 13.22            | 13.52 | 16.38                    |                   |
|      |         |                 | 996T  | 67        | 13.24            | 13.31 | 16.29                    |                   |
|      |         |                 | SU    | -         | 13.25            | 13.55 | 16.41                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

# PPSD Results

| Actual RBW | Ref. Bandwidth | Corr'd factor |
|------------|----------------|---------------|
| 100 kHz    | 1000 kHz       | 10.00 dB      |

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas PPSD [dBm/100kHz] |        | Corr'd PPSD [dBm/MHz] | Power Limit [dBm/MHz] |
|------|---------|-----------------|-------|-----------|------------------------|--------|-----------------------|-----------------------|
|      |         |                 |       |           | ANT1                   | ANT2   |                       |                       |
| HE20 | 100     | 5500            | 26T   | 0         | -2.36                  | -3.66  | 10.05                 | 11.00                 |
|      |         |                 |       | 4         | -2.16                  | -3.50  | 10.23                 |                       |
|      |         |                 |       | 8         | -2.19                  | -3.96  | 10.02                 |                       |
|      |         |                 | SU    | -         | -3.91                  | -5.60  | 8.34                  |                       |
|      | 116     | 5580            | 26T   | 0         | -2.04                  | -3.88  | 10.15                 |                       |
|      |         |                 |       | 4         | -1.81                  | -3.57  | 10.41                 |                       |
|      |         |                 |       | 8         | -1.83                  | -3.77  | 10.32                 |                       |
|      |         |                 | SU    | -         | -3.79                  | -5.39  | 8.49                  |                       |
|      | 140     | 5700            | 26T   | 0         | -2.35                  | -3.64  | 10.07                 |                       |
|      |         |                 |       | 4         | -2.35                  | -3.74  | 10.02                 |                       |
|      |         |                 |       | 8         | -2.18                  | -3.72  | 10.13                 |                       |
|      |         |                 | SU    | -         | -4.16                  | -5.90  | 8.07                  |                       |
| HE40 | 102     | 5510            | 26T   | 0         | -3.72                  | -4.01  | 9.15                  | 11.00                 |
|      |         |                 |       | 9         | -3.57                  | -3.51  | 9.47                  |                       |
|      |         |                 |       | 17        | -3.91                  | -3.91  | 9.10                  |                       |
|      |         |                 | SU    | -         | -8.95                  | -9.09  | 3.99                  |                       |
|      | 118     | 5590            | 26T   | 0         | -3.84                  | -4.12  | 9.04                  |                       |
|      |         |                 |       | 9         | -3.00                  | -3.34  | 9.84                  |                       |
|      |         |                 |       | 17        | -3.76                  | -4.07  | 9.10                  |                       |
|      |         |                 | SU    | -         | -8.93                  | -9.20  | 3.95                  |                       |
|      | 134     | 5670            | 26T   | 0         | -4.12                  | -3.76  | 9.07                  |                       |
|      |         |                 |       | 9         | -3.55                  | -3.21  | 9.63                  |                       |
|      |         |                 |       | 17        | -4.19                  | -3.91  | 8.96                  |                       |
|      |         |                 | SU    | -         | -9.16                  | -8.67  | 4.10                  |                       |
| HE80 | 106     | 5530            | 26T   | 0         | -2.74                  | -3.20  | 10.05                 | 11.00                 |
|      |         |                 |       | 18        | -2.82                  | -2.78  | 10.21                 |                       |
|      |         |                 |       | 36        | -3.25                  | -3.69  | 9.55                  |                       |
|      |         |                 | SU    | -         | -13.01                 | -13.29 | -0.14                 |                       |
|      | 122     | 5610            | 26T   | 0         | -2.21                  | -3.51  | 10.20                 |                       |
|      |         |                 |       | 18        | -2.44                  | -3.48  | 10.08                 |                       |
|      |         |                 |       | 36        | -2.94                  | -5.10  | 9.12                  |                       |
|      |         |                 | SU    | -         | -12.16                 | -13.88 | 0.08                  |                       |

\* Calculation of PPST result : Total Corr'd PPST = Ant1 PPST + Ant2 PPST + Duty CF [dB] + Corr'd factor [dB]

### 10.2.8.802.11ax 2Tx (MIMO) MODE STRADDLE CHANNEL

#### Bandwidth and Antenna Gain, Limits

| Frequency [MHz]                                | Portion | Min 26 dB BW [MHz] | Directional Gain [dBi] | Power Limit [dBm] | PPSD Limit         |
|------------------------------------------------|---------|--------------------|------------------------|-------------------|--------------------|
| 5720(HE20)                                     | UNII-2C | 14.10              | -1.80                  | 22.49             | 11.00 [dBm/MHz]    |
|                                                | UNII-3  | 4.07               | -2.50                  | 30.00             | 30.00 [dBm/500kHz] |
| 5710(HE40)                                     | UNII-2C | 33.92              | -1.80                  | 24.00             | 11.00 [dBm/MHz]    |
|                                                | UNII-3  | 3.94               | -2.50                  | 30.00             | 30.00 [dBm/500kHz] |
| 5690(HE80)                                     | UNII-2C | 73.84              | -1.80                  | 24.00             | 11.00 [dBm/MHz]    |
|                                                | UNII-3  | 5.28               | -2.50                  | 30.00             | 30.00 [dBm/500kHz] |
| Included in Calculations of Corr'd Power & PSD |         |                    |                        |                   |                    |
| Duty Cycle CF [dB]                             |         |                    | HE20                   | 26T               | 0.00 dB            |
|                                                |         |                    |                        | SU                | 0.00 dB            |
|                                                |         |                    | HE40                   | 26T               | 0.00 dB            |
|                                                |         |                    |                        | SU                | 0.00 dB            |
|                                                |         |                    | HE80                   | 26T               | 0.00 dB            |
|                                                |         |                    |                        | SU                | 0.00 dB            |

#### Output Power Results

| Frequency [MHz] | Portion | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|-----------------|---------|-------|-----------|------------------|-------|--------------------------|-------------------|
|                 |         |       |           | ANT1             | ANT2  |                          |                   |
| 5720            | UNII-2C | 26T   | 6         | 9.23             | 7.76  | 11.57                    | 22.49             |
|                 |         | SU    | -         | 15.67            | 14.21 | 18.01                    |                   |
|                 | UNII-3  | 26T   | 6         | 3.55             | 2.02  | 5.86                     | 30.00             |
|                 |         | SU    | -         | 9.77             | 8.53  | 12.20                    |                   |
| 5710            | UNII-2C | 26T   | 16        | 0.08             | -0.14 | 2.98                     | 24.00             |
|                 |         | SU    | -         | 15.84            | 16.07 | 18.97                    |                   |
|                 | UNII-3  | 26T   | 16        | 9.86             | 9.71  | 12.79                    | 30.00             |
|                 |         | SU    | -         | 5.15             | 5.42  | 8.30                     |                   |
| 5690            | UNII-2C | 26T   | 35        | -0.20            | -0.96 | 2.45                     | 24.00             |
|                 |         | SU    | -         | 14.71            | 13.89 | 17.33                    |                   |
|                 | UNII-3  | 26T   | 35        | 9.59             | 8.74  | 12.20                    | 30.00             |
|                 |         | SU    | -         | 0.34             | -0.31 | 3.03                     |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

# PPSD Results

| Band    | Actual RBW | Ref. Bandwidth | Corr'd factor |
|---------|------------|----------------|---------------|
| UNII-2C | 100 kHz    | 1000 kHz       | 10.00 dB      |
| UNII-3  | 100 kHz    | 500 kHz        | 6.99 dB       |

| Frequency [MHz] | Portion | Tones | RU offset | Meas PPSD [dBm/100kHz] |        | Total Corr'd PPSD [dBm/MHz] | Power Limit [dBm/MHz] |
|-----------------|---------|-------|-----------|------------------------|--------|-----------------------------|-----------------------|
|                 |         |       |           | ANT1                   | ANT2   |                             |                       |
| 5720            | UNII-2C | 26T   | 6         | -2.22                  | -3.19  | 10.33                       | 11.00                 |
|                 |         | SU    | -         | -3.97                  | -5.17  | 8.48                        |                       |
|                 | *UNII-3 | 26T   | 6         | -2.00                  | -3.29  | 7.40                        | 30.00                 |
|                 |         | SU    | -         | -4.94                  | -6.37  | 4.40                        |                       |
| 5710            | UNII-2C | 26T   | 16        | -5.33                  | -6.58  | 7.10                        | 11.00                 |
|                 |         | SU    | -         | -8.09                  | -8.32  | 4.81                        |                       |
|                 | *UNII-3 | 26T   | 16        | -2.40                  | -3.43  | 7.11                        | 30.00                 |
|                 |         | SU    | -         | -9.88                  | -10.67 | -0.26                       |                       |
| 5690            | UNII-2C | 26T   | 35        | -6.02                  | -7.88  | 6.16                        | 11.00                 |
|                 |         | SU    | -         | -13.02                 | -13.92 | -0.43                       |                       |
|                 | *UNII-3 | 26T   | 35        | -2.51                  | -3.89  | 6.86                        | 30.00                 |
|                 |         | SU    | -         | -15.05                 | -16.38 | -2.66                       |                       |

Note: \* For UNII-3, the unit of PPST is [dBm/500kHz].

Calculation of PPST result : Total Corr'd PPST = Ant1 PPST + Ant2 PPST + Duty CF [dB] + Corr'd factor [dB]

## 10.2.9. 802.11ax 2Tx (MIMO) MODE 5.8 GHz BAND

### Bandwidth and Antenna Gain, Limits

| Mode | Channel | Frequency [MHz] | Directional Gain [dBi] | Power Limit [dBm] | PPSD Limit [dBm/MHz] |
|------|---------|-----------------|------------------------|-------------------|----------------------|
| HE20 | 149     | 5745            | -2.50                  | 30.00             | 30.00                |
|      | 157     | 5785            |                        |                   |                      |
|      | 165     | 5825            |                        |                   |                      |
| HE40 | 151     | 5755            |                        |                   |                      |
|      | 159     | 5795            |                        |                   |                      |
| HE80 | 155     | 5775            |                        |                   |                      |

| Included in Calculations of Corr'd [Power & PSD] |      |      |      |    |
|--------------------------------------------------|------|------|------|----|
| Duty Cycle CF [dB]                               | HE20 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |
|                                                  | HE40 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | 484T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |
|                                                  | HE80 | 26T  | 0.00 | dB |
|                                                  |      | 52T  | 0.00 | dB |
|                                                  |      | 106T | 0.00 | dB |
|                                                  |      | 242T | 0.00 | dB |
|                                                  |      | 484T | 0.00 | dB |
|                                                  |      | 996T | 0.00 | dB |
|                                                  |      | SU   | 0.00 | dB |

### Output Power Results

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE20 | 149     | 5745            | 26T   | 0         | 9.85             | 8.98  | 12.45                    | 30.00             |
|      |         |                 |       | 4         | 10.18            | 9.09  | 12.68                    |                   |
|      |         |                 |       | 8         | 10.06            | 8.94  | 12.55                    |                   |
|      |         |                 | 52T   | 37        | 11.07            | 10.43 | 13.77                    |                   |
|      |         |                 |       | 38        | 11.26            | 10.51 | 13.91                    |                   |
|      |         |                 |       | 40        | 11.13            | 10.45 | 13.81                    |                   |
|      |         |                 | 106T  | 53        | 12.45            | 12.04 | 15.26                    |                   |
|      |         |                 |       | 54        | 12.50            | 12.00 | 15.27                    |                   |
|      |         |                 | 242T  | 61        | 13.54            | 13.14 | 16.35                    |                   |
|      |         |                 | SU    | -         | 16.65            | 16.03 | 19.36                    |                   |
|      | 157     | 5785            | 26T   | 0         | 9.32             | 9.03  | 12.19                    |                   |
|      |         |                 |       | 4         | 9.12             | 9.20  | 12.17                    |                   |
|      |         |                 |       | 8         | 8.76             | 9.00  | 11.89                    |                   |
|      |         |                 | 52T   | 37        | 10.91            | 11.16 | 14.05                    |                   |
|      |         |                 |       | 38        | 10.89            | 11.31 | 14.12                    |                   |
|      |         |                 |       | 40        | 10.47            | 11.07 | 13.79                    |                   |
|      |         |                 | 106T  | 53        | 11.93            | 12.29 | 15.12                    |                   |
|      |         |                 |       | 54        | 11.48            | 12.21 | 14.87                    |                   |
|      |         |                 | 242T  | 61        | 12.71            | 13.42 | 16.09                    |                   |
|      |         |                 | SU    | -         | 15.56            | 16.13 | 18.86                    |                   |
|      | 165     | 5825            | 26T   | 0         | 8.90             | 8.80  | 11.86                    |                   |
|      |         |                 |       | 4         | 9.21             | 8.86  | 12.05                    |                   |
|      |         |                 |       | 8         | 9.23             | 8.65  | 11.96                    |                   |
|      |         |                 | 52T   | 37        | 10.68            | 10.99 | 13.85                    |                   |
|      |         |                 |       | 38        | 10.89            | 11.12 | 14.02                    |                   |
|      |         |                 |       | 40        | 11.13            | 10.83 | 13.99                    |                   |
|      |         |                 | 106T  | 53        | 11.68            | 12.02 | 14.86                    |                   |
|      |         |                 |       | 54        | 11.97            | 11.91 | 14.95                    |                   |
|      |         |                 | 242T  | 61        | 13.03            | 13.15 | 16.10                    |                   |
|      |         |                 | SU    | -         | 16.27            | 16.12 | 19.21                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas Power [dBm] |       | Total Corr'd Power [dBm] | Power Limit [dBm] |
|------|---------|-----------------|-------|-----------|------------------|-------|--------------------------|-------------------|
|      |         |                 |       |           | ANT1             | ANT2  |                          |                   |
| HE40 | 151     | 5755            | 26T   | 0         | 9.17             | 8.56  | 11.89                    | 30.00             |
|      |         |                 |       | 9         | 9.89             | 9.00  | 12.48                    |                   |
|      |         |                 |       | 17        | 8.85             | 8.41  | 11.65                    |                   |
|      |         |                 | 52T   | 37        | 11.10            | 10.36 | 13.76                    |                   |
|      |         |                 |       | 41        | 11.62            | 10.92 | 14.29                    |                   |
|      |         |                 |       | 44        | 10.69            | 10.44 | 13.58                    |                   |
|      |         |                 | 106T  | 53        | 12.72            | 12.11 | 15.44                    |                   |
|      |         |                 |       | 54        | 12.59            | 11.91 | 15.27                    |                   |
|      |         |                 |       | 56        | 12.49            | 12.14 | 15.33                    |                   |
|      |         |                 | 242T  | 61        | 13.79            | 13.28 | 16.55                    |                   |
|      |         |                 |       | 62        | 13.67            | 13.27 | 16.48                    |                   |
|      |         |                 | 484T  | 65        | 13.76            | 13.35 | 16.57                    |                   |
|      |         |                 | SU    | -         | 15.80            | 15.06 | 18.46                    |                   |
|      | 159     | 5795            | 26T   | 0         | 9.02             | 8.96  | 12.00                    |                   |
|      |         |                 |       | 9         | 8.94             | 9.43  | 12.20                    |                   |
|      |         |                 |       | 17        | 8.76             | 9.07  | 11.93                    |                   |
|      |         |                 | 52T   | 37        | 11.24            | 11.51 | 14.39                    |                   |
|      |         |                 |       | 41        | 10.86            | 11.38 | 14.14                    |                   |
|      |         |                 |       | 44        | 10.98            | 11.24 | 14.12                    |                   |
|      |         |                 | 106T  | 53        | 12.27            | 12.21 | 15.25                    |                   |
|      |         |                 |       | 54        | 12.18            | 12.51 | 15.36                    |                   |
|      |         |                 |       | 56        | 11.43            | 12.02 | 14.75                    |                   |
|      |         |                 | 242T  | 61        | 13.25            | 13.36 | 16.32                    |                   |
|      |         |                 |       | 62        | 12.68            | 13.22 | 15.97                    |                   |
|      |         |                 | 484T  | 65        | 13.01            | 13.36 | 16.20                    |                   |
|      |         |                 | SU    | -         | 15.00            | 15.08 | 18.05                    |                   |
| HE80 | 155     | 5775            | 26T   | 0         | 9.20             | 8.63  | 11.93                    |                   |
|      |         |                 |       | 18        | 9.59             | 9.49  | 12.55                    |                   |
|      |         |                 |       | 36        | 8.99             | 9.59  | 12.31                    |                   |
|      |         |                 | 52T   | 37        | 11.35            | 10.69 | 14.04                    |                   |
|      |         |                 |       | 45        | 11.53            | 11.46 | 14.51                    |                   |
|      |         |                 |       | 52        | 11.10            | 11.66 | 14.40                    |                   |
|      |         |                 | 106T  | 53        | 12.90            | 12.30 | 15.62                    |                   |
|      |         |                 |       | 57        | 12.40            | 12.41 | 15.42                    |                   |
|      |         |                 |       | 60        | 11.45            | 11.78 | 14.63                    |                   |
|      |         |                 | 242T  | 61        | 13.82            | 13.19 | 16.53                    |                   |
|      |         |                 |       | 62        | 13.41            | 12.88 | 16.16                    |                   |
|      |         |                 |       | 64        | 12.57            | 13.14 | 15.87                    |                   |
|      |         |                 | 484T  | 65        | 13.36            | 12.76 | 16.08                    |                   |
|      |         |                 |       | 66        | 13.04            | 13.21 | 16.14                    |                   |
|      |         |                 | 996T  | 67        | 13.38            | 13.24 | 16.32                    |                   |
|      |         |                 | SU    | -         | 13.46            | 13.29 | 16.39                    |                   |

\* Calculation of Output Power : Total Corr'd Power = Ant1 Power + Ant2 Power + Duty CF [dB]

# PPSD Results

| Actual RBW | Ref. Bandwidth | Corr'd factor |
|------------|----------------|---------------|
| 100 kHz    | 500 kHz        | 6.99 dB       |

| Mode | Channel | Frequency [MHz] | Tones | RU offset | Meas PPSD [dBm/100kHz] |        | Corr'd PPSD [dBm/500kHz] | Power Limit [dBm/MHz] |
|------|---------|-----------------|-------|-----------|------------------------|--------|--------------------------|-----------------------|
|      |         |                 |       |           | ANT1                   | ANT2   |                          |                       |
| HE20 | 149     | 5745            | 26T   | 0         | -2.48                  | -4.62  | 6.58                     | 30.00                 |
|      |         |                 |       | 4         | -2.50                  | -4.30  | 6.69                     |                       |
|      |         |                 |       | 8         | -2.58                  | -4.48  | 6.57                     |                       |
|      |         |                 | SU    | -         | -3.95                  | -5.97  | 5.16                     |                       |
|      | 157     | 5785            | 26T   | 0         | -2.67                  | -4.24  | 6.62                     |                       |
|      |         |                 |       | 4         | -2.04                  | -4.54  | 6.89                     |                       |
|      |         |                 |       | 8         | -2.43                  | -4.41  | 6.70                     |                       |
|      |         |                 | SU    | -         | -4.04                  | -5.74  | 5.19                     |                       |
|      | 165     | 5825            | 26T   | 0         | -2.10                  | -4.83  | 6.74                     |                       |
|      |         |                 |       | 4         | -2.31                  | -4.73  | 6.65                     |                       |
|      |         |                 |       | 8         | -2.07                  | -4.92  | 6.73                     |                       |
|      |         |                 | SU    | -         | -3.99                  | -6.08  | 5.09                     |                       |
| HE40 | 151     | 5755            | 26T   | 0         | -4.40                  | -4.27  | 5.67                     |                       |
|      |         |                 |       | 9         | -3.73                  | -3.40  | 6.44                     |                       |
|      |         |                 |       | 17        | -4.17                  | -4.20  | 5.82                     |                       |
|      |         |                 | SU    | -         | -9.19                  | -9.00  | 0.91                     |                       |
|      | 159     | 5795            | 26T   | 0         | -3.97                  | -4.01  | 6.01                     |                       |
|      |         |                 |       | 9         | -3.62                  | -3.15  | 6.62                     |                       |
|      |         |                 |       | 17        | -3.27                  | -3.68  | 6.53                     |                       |
|      |         |                 | SU    | -         | -9.15                  | -9.01  | 0.92                     |                       |
| HE80 | 155     | 5775            | 26T   | 0         | -2.89                  | -4.32  | 6.46                     |                       |
|      |         |                 |       | 18        | -2.30                  | -3.41  | 7.18                     |                       |
|      |         |                 |       | 36        | -1.81                  | -3.32  | 7.50                     |                       |
|      |         |                 | SU    | -         | -12.91                 | -13.71 | -3.29                    |                       |

\* Calculation of PPSP result : Total Corr'd PPSP = Ant1 PPSP + Ant2 PPSP + Duty CF [dB] + Corr'd factor [dB]









































