

## &lt;WLAN6GHz&gt; indoor client

|                            | Ant 11+10          |      |         | Ant11+10/11<br>For Default / Full<br>Power |                           | Ant11+10/10<br>For Default / Full<br>Power |                           | Ant 11+10<br>For Default / Full<br>Power |                           | Ant11+10/11<br>Bodyworn&Extremity<br>Standalone |                           | Bodyworn&Extremity<br>Standalone |                           | Bodyworn&Extremity<br>Standalone |                           | Ant11+10/11<br>Bodyworn&Extremity<br>Simultaneous |                           | Ant11+10/10<br>Bodyworn&Extremity<br>Simultaneous |                           | Ant 11+10<br>Bodyworn&Extremity<br>Simultaneous |       | Duty<br>Cycle % |     |
|----------------------------|--------------------|------|---------|--------------------------------------------|---------------------------|--------------------------------------------|---------------------------|------------------------------------------|---------------------------|-------------------------------------------------|---------------------------|----------------------------------|---------------------------|----------------------------------|---------------------------|---------------------------------------------------|---------------------------|---------------------------------------------------|---------------------------|-------------------------------------------------|-------|-----------------|-----|
|                            | Band               | Mode | Channel | Frequenc-<br>y<br>(MHz)                    | Average<br>power<br>(dBm) | Tune-Up<br>Limit                           | Average<br>power<br>(dBm) | Tune-Up<br>Limit                         | Average<br>power<br>(dBm) | Tune-Up<br>Limit                                | Average<br>power<br>(dBm) | Tune-Up<br>Limit                 | Average<br>power<br>(dBm) | Tune-Up<br>Limit                 | Average<br>power<br>(dBm) | Tune-Up<br>Limit                                  | Average<br>power<br>(dBm) | Tune-Up<br>Limit                                  | Average<br>power<br>(dBm) | Tune-Up<br>Limit                                |       |                 |     |
| UNII 5<br>(5.925-6.425GHz) | 802.11ax+HE20 MCS0 | 2    | 5935    | -3.72                                      | -2.00                     | -4.07                                      | -2.50                     | -0.88                                    | 1.00                      | -2.00                                           | -2.50                     | 1.00                             | -2.50                     | 1.00                             | -2.50                     | 1.00                                              | -2.50                     | 1.00                                              | -2.50                     | 1.00                                            | -2.50 | 1.00            | 100 |
|                            |                    | 1    | 5955    | 6.48                                       | 8.00                      | 6.42                                       | 8.00                      | 9.46                                     | 11.00                     | 8.00                                            | 8.00                      | 11.00                            | 8.00                      | 8.00                             | 11.00                     | 8.00                                              | 8.00                      | 11.00                                             | 8.00                      | 8.00                                            | 11.00 |                 |     |
|                            |                    | 45   | 6175    | 6.48                                       | 8.00                      | 6.77                                       | 8.50                      | 9.64                                     | 11.00                     | 8.00                                            | 8.50                      | 11.00                            | 8.00                      | 8.50                             | 11.00                     | 8.50                                              | 8.50                      | 11.00                                             | 8.50                      | 8.50                                            | 11.00 |                 |     |
|                            |                    | 93   | 6415    | 6.87                                       | 8.50                      | 6.42                                       | 8.00                      | 9.66                                     | 11.00                     | 8.50                                            | 8.00                      | 11.00                            | 8.50                      | 8.00                             | 11.00                     | 8.50                                              | 8.00                      | 8.00                                              | 11.00                     | 8.50                                            | 8.00  | 11.00           |     |
|                            | 802.11ax+HE40 MCS0 | 3    | 5965    | 9.50                                       | 11.00                     | 9.36                                       | 11.00                     | 12.44                                    | 14.00                     | 11.00                                           | 11.00                     | 14.00                            | 11.00                     | 11.00                            | 14.00                     | 11.00                                             | 11.00                     | 14.00                                             | 11.00                     | 11.00                                           | 14.00 | 100             |     |
|                            |                    | 43   | 6165    | 8.85                                       | 10.50                     | 9.33                                       | 11.00                     | 12.11                                    | 13.50                     | 10.50                                           | 11.00                     | 13.50                            | 10.50                     | 11.00                            | 13.50                     | 10.50                                             | 11.00                     | 13.50                                             | 10.50                     | 11.00                                           | 13.50 |                 |     |
|                            |                    | 91   | 6405    | 9.32                                       | 11.00                     | 8.84                                       | 10.50                     | 12.10                                    | 13.50                     | 10.50                                           | 10.50                     | 13.50                            | 10.50                     | 10.50                            | 13.50                     | 10.50                                             | 10.50                     | 13.50                                             | 10.50                     | 10.50                                           | 13.50 |                 |     |
|                            |                    | 7    | 5985    | 12.34                                      | 14.00                     | 11.45                                      | 13.00                     | 14.93                                    | 16.50                     | 12.00                                           | 11.50                     | 15.00                            | 12.00                     | 11.50                            | 15.00                     | 12.00                                             | 11.50                     | 15.00                                             | 12.00                     | 11.50                                           | 15.00 |                 |     |
|                            | 802.11ax+HE80 MCS0 | 39   | 6145    | 11.98                                      | 13.50                     | 11.46                                      | 13.00                     | 14.74                                    | 16.00                     | 12.00                                           | 11.50                     | 15.00                            | 12.00                     | 11.50                            | 15.00                     | 12.00                                             | 11.50                     | 15.00                                             | 12.00                     | 11.50                                           | 15.00 | 100             |     |
|                            |                    | 87   | 6385    | 12.12                                      | 14.00                     | 10.61                                      | 12.50                     | 14.44                                    | 16.00                     | 12.00                                           | 11.50                     | 15.00                            | 12.00                     | 11.50                            | 15.00                     | 12.00                                             | 11.50                     | 15.00                                             | 12.00                     | 11.50                                           | 15.00 |                 |     |
|                            |                    | 15   | 6325    | 15.00                                      | 16.50                     | 14.23                                      | 16.00                     | 17.88                                    | 19.00                     | 10.62                                           | 12.00                     | 9.78                             | 11.50                     | 13.22                            | 14.50                     | 10.62                                             | 12.00                     | 9.78                                              | 11.50                     | 13.22                                           | 14.50 |                 |     |
|                            |                    | 47   | 6185    | 14.61                                      | 16.50                     | 14.43                                      | 16.00                     | 17.53                                    | 19.00                     | 10.57                                           | 12.00                     | 10.39                            | 12.00                     | 13.48                            | 15.00                     | 10.57                                             | 12.00                     | 10.39                                             | 12.00                     | 13.48                                           | 15.00 |                 |     |
| UNII 6<br>(6.425-6.525GHz) | 802.11ax+HE20 MCS0 | 87   | 6435    | 8.85                                       | 10.50                     | 8.43                                       | 10.00                     | 11.66                                    | 13.00                     | 10.50                                           | 10.00                     | 10.00                            | 13.00                     | 10.50                            | 10.00                     | 10.00                                             | 13.00                     | 10.50                                             | 10.00                     | 10.00                                           | 13.00 | 100             |     |
|                            |                    | 105  | 6475    | 8.27                                       | 10.00                     | 7.95                                       | 8.50                      | 11.12                                    | 12.50                     | 10.00                                           | 9.50                      | 12.50                            | 10.00                     | 9.50                             | 12.50                     | 10.00                                             | 9.50                      | 12.50                                             | 10.00                     | 9.50                                            | 12.50 |                 |     |
|                            |                    | 113  | 6515    | 8.52                                       | 10.00                     | 7.93                                       | 9.50                      | 11.25                                    | 12.50                     | 10.00                                           | 9.50                      | 12.50                            | 10.00                     | 9.50                             | 12.50                     | 10.00                                             | 9.50                      | 12.50                                             | 10.00                     | 9.50                                            | 12.50 |                 |     |
|                            |                    | 99   | 6445    | 11.55                                      | 13.00                     | 11.23                                      | 13.00                     | 14.40                                    | 16.00                     | 13.00                                           | 13.00                     | 16.00                            | 13.00                     | 13.00                            | 16.00                     | 13.00                                             | 13.00                     | 16.00                                             | 13.00                     | 13.00                                           | 16.00 |                 |     |
|                            | 802.11ax+HE40 MCS0 | 115  | 6525    | 11.59                                      | 13.00                     | 11.11                                      | 13.00                     | 14.37                                    | 16.00                     | 13.00                                           | 13.00                     | 16.00                            | 13.00                     | 13.00                            | 16.00                     | 13.00                                             | 13.00                     | 16.00                                             | 13.00                     | 13.00                                           | 16.00 |                 |     |
|                            |                    | 103  | 6485    | 14.15                                      | 16.00                     | 13.21                                      | 15.00                     | 16.72                                    | 18.50                     | 15.00                                           | 14.00                     | 17.50                            | 15.00                     | 14.00                            | 17.50                     | 15.00                                             | 14.00                     | 17.50                                             | 15.00                     | 14.00                                           | 17.50 |                 |     |
|                            |                    | 119  | 6545    | 14.64                                      | 15.50                     | 13.46                                      | 15.00                     | 17.10                                    | 18.00                     | 15.00                                           | 14.00                     | 17.50                            | 15.00                     | 14.00                            | 17.50                     | 15.00                                             | 14.00                     | 17.50                                             | 15.00                     | 14.00                                           | 17.50 |                 |     |
|                            |                    | 111  | 6505    | 15.21                                      | 17.00                     | 14.28                                      | 16.00                     | 17.78                                    | 19.50                     | 13.25                                           | 15.00                     | 12.33                            | 14.00                     | 15.81                            | 17.50                     | 13.25                                             | 15.00                     | 12.33                                             | 14.00                     | 15.81                                           | 17.50 |                 |     |
|                            | 802.11ax+HE80 MCS0 | 117  | 6535    | 8.95                                       | 10.50                     | 8.43                                       | 10.00                     | 11.71                                    | 13.00                     | 8.95                                            | 10.50                     | 8.43                             | 10.00                     | 11.71                            | 13.00                     | 8.95                                              | 10.50                     | 8.43                                              | 10.00                     | 11.71                                           | 13.00 |                 |     |
|                            |                    | 149  | 6695    | 8.68                                       | 10.50                     | 8.41                                       | 10.00                     | 11.56                                    | 13.00                     | 8.68                                            | 10.50                     | 8.41                             | 10.00                     | 11.56                            | 13.00                     | 8.68                                              | 10.50                     | 8.41                                              | 10.00                     | 11.56                                           | 13.00 |                 |     |
|                            |                    | 181  | 6855    | 8.75                                       | 10.50                     | 8.78                                       | 10.00                     | 11.78                                    | 13.00                     | 8.75                                            | 10.50                     | 8.78                             | 10.00                     | 11.78                            | 13.00                     | 8.75                                              | 10.50                     | 8.78                                              | 10.00                     | 11.78                                           | 13.00 |                 |     |
|                            |                    | 123  | 6585    | 11.35                                      | 13.00                     | 11.11                                      | 13.00                     | 14.24                                    | 16.00                     | 11.35                                           | 13.00                     | 11.11                            | 13.00                     | 14.24                            | 16.00                     | 11.35                                             | 13.00                     | 11.11                                             | 13.00                     | 14.24                                           | 16.00 |                 |     |
| UNII 7<br>(6.525-6.885GHz) | 802.11ax+HE20 MCS0 | 147  | 6685    | 11.40                                      | 13.00                     | 11.20                                      | 13.00                     | 14.31                                    | 16.00                     | 11.40                                           | 13.00                     | 11.20                            | 13.00                     | 14.31                            | 16.00                     | 11.40                                             | 13.00                     | 11.20                                             | 13.00                     | 14.31                                           | 16.00 | 100             |     |
|                            |                    | 179  | 6845    | 11.85                                      | 13.50                     | 11.98                                      | 13.50                     | 14.93                                    | 16.50                     | 11.85                                           | 13.50                     | 11.98                            | 13.50                     | 14.93                            | 16.50                     | 11.85                                             | 13.50                     | 11.98                                             | 13.50                     | 14.93                                           | 16.50 |                 |     |
|                            |                    | 135  | 6625    | 15.07                                      | 16.50                     | 13.77                                      | 15.50                     | 17.48                                    | 19.00                     | 15.07                                           | 16.50                     | 17.48                            | 19.00                     | 15.07                            | 16.50                     | 17.48                                             | 19.00                     | 15.07                                             | 16.50                     | 17.48                                           | 19.00 |                 |     |
|                            |                    | 151  | 6705    | 14.56                                      | 16.00                     | 13.63                                      | 15.50                     | 17.13                                    | 18.50                     | 14.56                                           | 16.00                     | 13.63                            | 15.50                     | 17.13                            | 18.50                     | 14.56                                             | 16.00                     | 13.63                                             | 15.50                     | 17.13                                           | 18.50 |                 |     |
|                            | 802.11ax+HE40 MCS0 | 167  | 6785    | 13.74                                      | 15.50                     | 13.30                                      | 15.00                     | 16.54                                    | 18.00                     | 13.74                                           | 15.50                     | 13.30                            | 15.00                     | 16.54                            | 18.00                     | 13.74                                             | 15.50                     | 13.30                                             | 15.00                     | 16.54                                           | 18.00 |                 |     |
|                            |                    | 143  | 6685    | 15.02                                      | 16.50                     | 14.11                                      | 15.50                     | 17.80                                    | 19.00                     | 15.02                                           | 16.50                     | 14.11                            | 15.50                     | 17.80                            | 19.00                     | 15.02                                             | 16.50                     | 14.11                                             | 15.50                     | 17.80                                           | 19.00 |                 |     |
|                            |                    | 189  | 6895    | 8.78                                       | 10.50                     | 10.33                                      | 12.00                     | 13.25                                    | 14.00                     | 8.78                                            | 10.50                     | 10.33                            | 12.00                     | 13.25                            | 14.00                     | 8.78                                              | 10.50                     | 10.33                                             | 12.00                     | 13.25                                           | 14.00 |                 |     |
|                            |                    | 209  | 6995    | 8.88                                       | 10.50                     | 9.99                                       | 11.50                     | 12.48                                    | 14.00                     | 8.88                                            | 10.50                     | 9.99                             | 11.50                     | 12.48                            | 14.00                     | 8.88                                              | 10.50                     | 9.99                                              | 11.50                     | 12.48                                           | 14.00 |                 |     |
|                            | 802.11ax+HE80 MCS0 | 229  | 7096    | 10.92                                      | 12.50                     | 10.97                                      | 12.50                     | 13.96                                    | 15.50                     | 10.92                                           | 12.50                     | 10.97                            | 12.50                     | 13.96                            | 15.50                     | 10.92                                             | 12.50                     | 10.97                                             | 12.50                     | 13.96                                           | 15.50 |                 |     |
|                            |                    | 233  | 7115    | 1.86                                       | 3.50                      | 1.89                                       | 3.50                      | 4.79                                     | 6.50                      | 1.86                                            | 3.50                      | 1.89                             | 3.50                      | 4.79                             | 6.50                      | 1.86                                              | 3.50                      | 1.89                                              | 3.50                      | 4.79                                            | 6.50  |                 |     |
|                            |                    | 187  | 6885    | 11.51                                      | 13.00                     | 11.67                                      | 13.50                     | 14.60                                    | 16.00                     | 11.51                                           | 13.00                     | 11.67                            | 13.50                     | 14.60                            | 16.00                     | 11.51                                             | 13.00                     | 11.67                                             | 13.50                     | 14.60                                           | 16.00 |                 |     |
|                            |                    | 203  | 6965    | 12.64                                      | 14.50                     | 13.34                                      | 15.00                     | 16.01                                    | 17.50                     | 12.64                                           | 14.50                     | 13.34                            | 15.00                     | 16.01                            | 17.50                     | 12.64                                             | 14.50                     | 13.34                                             | 15.00                     | 16.01                                           | 17.50 |                 |     |
| UNII 8<br>(6.885-7.125GHz) | 802.11ax+HE40 MCS0 | 227  | 7085    | 12.12                                      | 14.00                     | 12.87                                      | 14.50                     | 15.52                                    | 17.00                     | 12.12                                           | 14.00                     | 12.87                            | 14.50                     | 15.52                            | 17.00                     | 12.12                                             | 14.00                     | 12.87                                             | 14.50                     | 15.52                                           | 17.00 |                 |     |
|                            |                    | 199  | 6945    | 14.58                                      | 16.00                     | 14.56                                      | 16.00                     | 17.58                                    | 19.00                     | 14.58                                           | 16.00                     | 14.56                            | 16.00                     | 17.58                            | 19.00                     | 14.58                                             | 16.00                     | 14.56                                             | 16.00                     | 17.58                                           | 19.00 |                 |     |
|                            |                    | 215  | 7025    | 11.83                                      | 13.50                     | 12.42                                      | 14.00                     | 15.15                                    | 16.50                     | 11.83                                           | 13.50                     | 12.42                            | 14.00                     | 15.15                            | 16.50                     | 11.83                                             | 13.50                     | 12.42                                             | 14.00                     | 15.15                                           | 16.50 |                 |     |
|                            |                    | 207  | 6985    | 14.12                                      | 16.00                     | 14.65                                      | 16.00                     | 17.40                                    | 19.00                     | 14.12                                           | 16.00                     | 14.65                            | 16.00                     | 17.40                            | 19.00                     | 14.12                                             | 16.00                     | 14.65                                             | 16.00                     | 17.40                                           | 19.00 |                 |     |