

|           |                                                                   |   |        |        |       |      |       |         |
|-----------|-------------------------------------------------------------------|---|--------|--------|-------|------|-------|---------|
| 10460-AAA | UMTS-FDD (WCDMA, AMR)                                             | X | 0.95   | 69.22  | 16.82 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                   | Y | 0.83   | 67.13  | 15.34 |      | 150.0 |         |
|           |                                                                   | Z | 1.07   | 71.76  | 18.27 |      | 150.0 |         |
| 10461-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 133.28 | 35.60 | 3.29 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 142.17 | 38.90 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 139.40 | 38.29 |      | 80.0  |         |
| 10462-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 111.45 | 25.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 114.17 | 25.91 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.90 | 26.83 |      | 80.0  |         |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 44.25  | 98.64  | 21.44 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 107.11 | 22.72 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 109.27 | 24.24 |      | 80.0  |         |
| 10464-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 100.00 | 130.82 | 34.27 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 139.67 | 37.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.19 | 37.05 |      | 80.0  |         |
| 10465-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 110.64 | 25.03 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.00 | 25.38 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 113.96 | 26.39 |      | 80.0  |         |
| 10466-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 11.29  | 84.82  | 17.88 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 9.65   | 84.68  | 17.35 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.40 | 23.85 |      | 80.0  |         |
| 10467-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 100.00 | 131.14 | 34.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.13 | 37.71 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.54 | 37.21 |      | 80.0  |         |
| 10468-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 100.00 | 110.89 | 25.14 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.41 | 25.56 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.26 | 26.52 |      | 80.0  |         |
| 10469-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 11.73  | 85.22  | 17.99 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 11.14  | 86.04  | 17.71 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.44 | 23.86 |      | 80.0  |         |
| 10470-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 131.20 | 34.43 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.22 | 37.74 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.63 | 37.24 |      | 80.0  |         |
| 10471-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 100.00 | 110.81 | 25.10 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.31 | 25.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.18 | 26.48 |      | 80.0  |         |
| 10472-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 11.53  | 85.01  | 17.91 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 10.29  | 85.25  | 17.47 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.34 | 23.81 |      | 80.0  |         |
| 10473-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 131.16 | 34.41 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 140.17 | 37.72 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 137.59 | 37.22 |      | 80.0  |         |
| 10474-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 100.00 | 110.82 | 25.10 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 100.00 | 113.31 | 25.51 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 114.19 | 26.48 |      | 80.0  |         |
| 10475-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 11.23  | 84.76  | 17.85 | 3.23 | 80.0  | ± 9.6 % |
|           |                                                                   | Y | 9.67   | 84.70  | 17.33 |      | 80.0  |         |
|           |                                                                   | Z | 100.00 | 108.36 | 23.82 |      | 80.0  |         |

|           |                                                                     |   |        |        |       |      |      |         |
|-----------|---------------------------------------------------------------------|---|--------|--------|-------|------|------|---------|
| 10477-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)    | X | 100.00 | 110.58 | 24.99 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 112.96 | 25.35 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 113.92 | 26.36 |      | 80.0 |         |
| 10478-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)    | X | 10.83  | 84.36  | 17.72 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 8.56   | 83.51  | 16.99 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 108.26 | 23.78 |      | 80.0 |         |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 10.67  | 93.30  | 26.20 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 60.74  | 123.45 | 34.00 |      | 80.0 |         |
|           |                                                                     | Z | 63.77  | 124.40 | 34.98 |      | 80.0 |         |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 14.86  | 91.99  | 23.74 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 118.27 | 29.60 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 120.01 | 31.13 |      | 80.0 |         |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 11.70  | 87.68  | 22.02 | 3.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 100.00 | 115.49 | 28.24 |      | 80.0 |         |
|           |                                                                     | Z | 100.00 | 117.83 | 30.05 |      | 80.0 |         |
| 10482-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.46   | 78.83  | 20.16 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.19   | 74.89  | 17.79 |      | 80.0 |         |
|           |                                                                     | Z | 5.53   | 82.41  | 21.43 |      | 80.0 |         |
| 10483-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 6.64   | 80.27  | 20.11 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 7.78   | 82.49  | 19.73 |      | 80.0 |         |
|           |                                                                     | Z | 16.74  | 94.22  | 24.73 |      | 80.0 |         |
| 10484-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 5.93   | 78.40  | 19.45 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 5.91   | 78.68  | 18.45 |      | 80.0 |         |
|           |                                                                     | Z | 12.59  | 89.84  | 23.43 |      | 80.0 |         |
| 10485-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.25   | 78.13  | 20.81 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.40   | 76.01  | 19.55 |      | 80.0 |         |
|           |                                                                     | Z | 4.88   | 80.80  | 21.88 |      | 80.0 |         |
| 10486-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.70   | 72.18  | 17.91 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.07   | 70.54  | 16.47 |      | 80.0 |         |
|           |                                                                     | Z | 3.94   | 73.45  | 18.45 |      | 80.0 |         |
| 10487-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.66   | 71.60  | 17.65 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.02   | 69.90  | 16.16 |      | 80.0 |         |
|           |                                                                     | Z | 3.87   | 72.74  | 18.14 |      | 80.0 |         |
| 10488-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.11   | 75.36  | 20.29 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.30   | 73.20  | 19.34 |      | 80.0 |         |
|           |                                                                     | Z | 4.37   | 76.80  | 20.98 |      | 80.0 |         |
| 10489-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.67   | 70.29  | 18.20 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.23   | 69.44  | 17.56 |      | 80.0 |         |
|           |                                                                     | Z | 3.75   | 70.96  | 18.58 |      | 80.0 |         |
| 10490-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.75   | 70.00  | 18.09 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.31   | 69.22  | 17.45 |      | 80.0 |         |
|           |                                                                     | Z | 3.82   | 70.63  | 18.43 |      | 80.0 |         |
| 10491-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.14   | 72.89  | 19.34 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.47   | 71.18  | 18.61 |      | 80.0 |         |
|           |                                                                     | Z | 4.28   | 73.76  | 19.82 |      | 80.0 |         |
| 10492-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.94   | 69.10  | 17.92 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                     | Y | 3.51   | 68.25  | 17.38 |      | 80.0 |         |
|           |                                                                     | Z | 3.98   | 69.53  | 18.19 |      | 80.0 |         |

|           |                                                                      |   |      |       |       |      |      |         |
|-----------|----------------------------------------------------------------------|---|------|-------|-------|------|------|---------|
| 10493-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 4.00 | 68.92 | 17.84 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.57 | 68.10 | 17.30 |      | 80.0 |         |
|           |                                                                      | Z | 4.04 | 69.32 | 18.10 |      | 80.0 |         |
| 10494-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.66 | 75.05 | 20.04 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.79 | 72.85 | 19.19 |      | 80.0 |         |
|           |                                                                      | Z | 4.88 | 76.14 | 20.59 |      | 80.0 |         |
| 10495-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.99 | 69.60 | 18.15 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.53 | 68.56 | 17.58 |      | 80.0 |         |
|           |                                                                      | Z | 4.04 | 70.04 | 18.43 |      | 80.0 |         |
| 10496-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 4.05 | 69.21 | 18.01 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.61 | 68.28 | 17.47 |      | 80.0 |         |
|           |                                                                      | Z | 4.09 | 69.60 | 18.27 |      | 80.0 |         |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 3.50 | 75.08 | 17.79 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.88 | 67.57 | 13.41 |      | 80.0 |         |
|           |                                                                      | Z | 4.34 | 78.23 | 18.87 |      | 80.0 |         |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.23 | 65.97 | 12.82 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.18 | 60.00 | 8.39  |      | 80.0 |         |
|           |                                                                      | Z | 2.27 | 66.35 | 12.88 |      | 80.0 |         |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.12 | 65.06 | 12.25 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 1.19 | 60.00 | 8.22  |      | 80.0 |         |
|           |                                                                      | Z | 2.12 | 65.24 | 12.21 |      | 80.0 |         |
| 10500-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.03 | 76.31 | 20.36 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.26 | 74.41 | 19.30 |      | 80.0 |         |
|           |                                                                      | Z | 4.43 | 78.30 | 21.22 |      | 80.0 |         |
| 10501-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.68 | 71.32 | 17.98 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.18 | 70.30 | 16.97 |      | 80.0 |         |
|           |                                                                      | Z | 3.84 | 72.32 | 18.44 |      | 80.0 |         |
| 10502-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.73 | 71.12 | 17.83 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.22 | 70.08 | 16.79 |      | 80.0 |         |
|           |                                                                      | Z | 3.89 | 72.06 | 18.26 |      | 80.0 |         |
| 10503-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 4.05 | 75.14 | 20.19 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.25 | 72.96 | 19.23 |      | 80.0 |         |
|           |                                                                      | Z | 4.30 | 76.56 | 20.87 |      | 80.0 |         |
| 10504-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.65 | 70.20 | 18.15 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.21 | 69.32 | 17.49 |      | 80.0 |         |
|           |                                                                      | Z | 3.73 | 70.87 | 18.52 |      | 80.0 |         |
| 10505-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | X | 3.73 | 69.91 | 18.03 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.28 | 69.11 | 17.38 |      | 80.0 |         |
|           |                                                                      | Z | 3.80 | 70.53 | 18.38 |      | 80.0 |         |
| 10506-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 4.62 | 74.88 | 19.96 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.75 | 72.68 | 19.11 |      | 80.0 |         |
|           |                                                                      | Z | 4.83 | 75.96 | 20.51 |      | 80.0 |         |
| 10507-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 3.97 | 69.53 | 18.11 | 2.23 | 80.0 | ± 9.6 % |
|           |                                                                      | Y | 3.52 | 68.49 | 17.54 |      | 80.0 |         |
|           |                                                                      | Z | 4.02 | 69.97 | 18.40 |      | 80.0 |         |

|           |                                                                     |   |      |       |       |      |       |         |
|-----------|---------------------------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10508-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.04 | 69.14 | 17.97 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 3.59 | 68.20 | 17.43 |      | 80.0  |         |
|           |                                                                     | Z | 4.07 | 69.54 | 18.23 |      | 80.0  |         |
| 10509-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 4.79 | 72.86 | 19.09 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 4.09 | 71.26 | 18.47 |      | 80.0  |         |
|           |                                                                     | Z | 4.91 | 73.54 | 19.48 |      | 80.0  |         |
| 10510-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.43 | 69.07 | 17.95 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 3.97 | 68.05 | 17.44 |      | 80.0  |         |
|           |                                                                     | Z | 4.46 | 69.37 | 18.17 |      | 80.0  |         |
| 10511-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.47 | 68.73 | 17.84 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 4.03 | 67.81 | 17.36 |      | 80.0  |         |
|           |                                                                     | Z | 4.49 | 69.00 | 18.04 |      | 80.0  |         |
| 10512-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | X | 5.22 | 75.15 | 19.86 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 4.30 | 72.96 | 19.05 |      | 80.0  |         |
|           |                                                                     | Z | 5.43 | 76.09 | 20.34 |      | 80.0  |         |
| 10513-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.34 | 69.47 | 18.12 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 3.86 | 68.27 | 17.55 |      | 80.0  |         |
|           |                                                                     | Z | 4.37 | 69.80 | 18.36 |      | 80.0  |         |
| 10514-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.33 | 68.91 | 17.93 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                                     | Y | 3.89 | 67.85 | 17.40 |      | 80.0  |         |
|           |                                                                     | Z | 4.36 | 69.21 | 18.15 |      | 80.0  |         |
| 10515-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)           | X | 0.98 | 63.39 | 14.96 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 0.95 | 62.93 | 14.35 |      | 150.0 |         |
|           |                                                                     | Z | 0.99 | 63.96 | 15.49 |      | 150.0 |         |
| 10516-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)         | X | 0.68 | 72.73 | 18.59 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 0.52 | 68.09 | 15.92 |      | 150.0 |         |
|           |                                                                     | Z | 0.94 | 79.53 | 21.92 |      | 150.0 |         |
| 10517-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)          | X | 0.84 | 65.60 | 15.76 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 0.78 | 64.44 | 14.76 |      | 150.0 |         |
|           |                                                                     | Z | 0.88 | 66.81 | 16.67 |      | 150.0 |         |
| 10518-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)           | X | 4.58 | 66.74 | 16.26 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.39 | 66.75 | 16.08 |      | 150.0 |         |
|           |                                                                     | Z | 4.57 | 66.88 | 16.39 |      | 150.0 |         |
| 10519-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)          | X | 4.77 | 66.99 | 16.39 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.55 | 66.93 | 16.18 |      | 150.0 |         |
|           |                                                                     | Z | 4.76 | 67.11 | 16.50 |      | 150.0 |         |
| 10520-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)          | X | 4.62 | 66.96 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.40 | 66.87 | 16.09 |      | 150.0 |         |
|           |                                                                     | Z | 4.62 | 67.09 | 16.43 |      | 150.0 |         |
| 10521-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)          | X | 4.56 | 66.96 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.34 | 66.85 | 16.08 |      | 150.0 |         |
|           |                                                                     | Z | 4.55 | 67.09 | 16.43 |      | 150.0 |         |
| 10522-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)          | X | 4.61 | 67.02 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                     | Y | 4.40 | 66.98 | 16.18 |      | 150.0 |         |
|           |                                                                     | Z | 4.61 | 67.17 | 16.51 |      | 150.0 |         |

|           |                                                            |   |      |       |       |      |       |         |
|-----------|------------------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10523-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | X | 4.49 | 66.90 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.31 | 66.92 | 16.07 |      | 150.0 |         |
|           |                                                            | Z | 4.49 | 67.04 | 16.35 |      | 150.0 |         |
| 10524-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | X | 4.56 | 66.95 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.34 | 66.91 | 16.15 |      | 150.0 |         |
|           |                                                            | Z | 4.55 | 67.09 | 16.47 |      | 150.0 |         |
| 10525-AAA | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)          | X | 4.54 | 65.99 | 15.93 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.36 | 66.01 | 15.77 |      | 150.0 |         |
|           |                                                            | Z | 4.54 | 66.14 | 16.06 |      | 150.0 |         |
| 10526-AAA | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)          | X | 4.71 | 66.37 | 16.08 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.49 | 66.31 | 15.89 |      | 150.0 |         |
|           |                                                            | Z | 4.71 | 66.51 | 16.21 |      | 150.0 |         |
| 10527-AAA | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)          | X | 4.63 | 66.34 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.42 | 66.27 | 15.83 |      | 150.0 |         |
|           |                                                            | Z | 4.63 | 66.48 | 16.16 |      | 150.0 |         |
| 10528-AAA | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)          | X | 4.65 | 66.36 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.44 | 66.29 | 15.86 |      | 150.0 |         |
|           |                                                            | Z | 4.65 | 66.50 | 16.19 |      | 150.0 |         |
| 10529-AAA | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)          | X | 4.65 | 66.36 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.44 | 66.29 | 15.86 |      | 150.0 |         |
|           |                                                            | Z | 4.65 | 66.50 | 16.19 |      | 150.0 |         |
| 10531-AAA | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)          | X | 4.65 | 66.47 | 16.08 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.41 | 66.33 | 15.85 |      | 150.0 |         |
|           |                                                            | Z | 4.65 | 66.62 | 16.21 |      | 150.0 |         |
| 10532-AAA | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)          | X | 4.51 | 66.33 | 16.01 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.29 | 66.20 | 15.78 |      | 150.0 |         |
|           |                                                            | Z | 4.50 | 66.48 | 16.15 |      | 150.0 |         |
| 10533-AAA | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)          | X | 4.66 | 66.40 | 16.04 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.44 | 66.36 | 15.86 |      | 150.0 |         |
|           |                                                            | Z | 4.66 | 66.55 | 16.18 |      | 150.0 |         |
| 10534-AAA | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)          | X | 5.18 | 66.46 | 16.10 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.99 | 66.34 | 15.93 |      | 150.0 |         |
|           |                                                            | Z | 5.18 | 66.57 | 16.21 |      | 150.0 |         |
| 10535-AAA | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)          | X | 5.24 | 66.62 | 16.17 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 5.04 | 66.49 | 16.00 |      | 150.0 |         |
|           |                                                            | Z | 5.24 | 66.74 | 16.29 |      | 150.0 |         |
| 10536-AAA | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)          | X | 5.11 | 66.59 | 16.14 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.92 | 66.47 | 15.97 |      | 150.0 |         |
|           |                                                            | Z | 5.11 | 66.71 | 16.26 |      | 150.0 |         |
| 10537-AAA | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)          | X | 5.17 | 66.55 | 16.12 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.98 | 66.44 | 15.96 |      | 150.0 |         |
|           |                                                            | Z | 5.17 | 66.67 | 16.24 |      | 150.0 |         |
| 10538-AAA | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)          | X | 5.27 | 66.59 | 16.18 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 5.05 | 66.42 | 15.99 |      | 150.0 |         |
|           |                                                            | Z | 5.26 | 66.69 | 16.29 |      | 150.0 |         |
| 10540-AAA | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)          | X | 5.19 | 66.59 | 16.20 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                            | Y | 4.98 | 66.40 | 16.00 |      | 150.0 |         |
|           |                                                            | Z | 5.19 | 66.71 | 16.31 |      | 150.0 |         |

|           |                                                    |   |      |       |       |      |       |         |
|-----------|----------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10541-AAA | IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)  | X | 5.17 | 66.46 | 16.13 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 4.97 | 66.31 | 15.94 |      | 150.0 |         |
|           |                                                    | Z | 5.16 | 66.57 | 16.24 |      | 150.0 |         |
| 10542-AAA | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)  | X | 5.32 | 66.53 | 16.17 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.12 | 66.41 | 16.00 |      | 150.0 |         |
|           |                                                    | Z | 5.32 | 66.63 | 16.28 |      | 150.0 |         |
| 10543-AAA | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)  | X | 5.40 | 66.56 | 16.21 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.18 | 66.43 | 16.04 |      | 150.0 |         |
|           |                                                    | Z | 5.40 | 66.66 | 16.31 |      | 150.0 |         |
| 10544-AAA | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)  | X | 5.48 | 66.57 | 16.09 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.32 | 66.45 | 15.93 |      | 150.0 |         |
|           |                                                    | Z | 5.48 | 66.66 | 16.20 |      | 150.0 |         |
| 10545-AAA | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)  | X | 5.67 | 66.97 | 16.24 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.49 | 66.83 | 16.08 |      | 150.0 |         |
|           |                                                    | Z | 5.68 | 67.08 | 16.35 |      | 150.0 |         |
| 10546-AAA | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)  | X | 5.55 | 66.80 | 16.17 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.36 | 66.58 | 15.97 |      | 150.0 |         |
|           |                                                    | Z | 5.55 | 66.89 | 16.27 |      | 150.0 |         |
| 10547-AAA | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)  | X | 5.62 | 66.84 | 16.18 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.43 | 66.65 | 16.00 |      | 150.0 |         |
|           |                                                    | Z | 5.62 | 66.92 | 16.28 |      | 150.0 |         |
| 10548-AAA | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)  | X | 5.88 | 67.79 | 16.63 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.58 | 67.30 | 16.30 |      | 150.0 |         |
|           |                                                    | Z | 5.88 | 67.89 | 16.74 |      | 150.0 |         |
| 10550-AAA | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)  | X | 5.57 | 66.79 | 16.18 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.40 | 66.68 | 16.03 |      | 150.0 |         |
|           |                                                    | Z | 5.57 | 66.89 | 16.28 |      | 150.0 |         |
| 10551-AAA | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)  | X | 5.58 | 66.85 | 16.16 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.37 | 66.59 | 15.95 |      | 150.0 |         |
|           |                                                    | Z | 5.58 | 66.94 | 16.27 |      | 150.0 |         |
| 10552-AAA | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)  | X | 5.49 | 66.64 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.33 | 66.54 | 15.93 |      | 150.0 |         |
|           |                                                    | Z | 5.50 | 66.74 | 16.18 |      | 150.0 |         |
| 10553-AAA | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)  | X | 5.58 | 66.69 | 16.12 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.39 | 66.52 | 15.95 |      | 150.0 |         |
|           |                                                    | Z | 5.58 | 66.77 | 16.22 |      | 150.0 |         |
| 10554-AAB | IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle) | X | 5.88 | 66.93 | 16.18 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.73 | 66.79 | 16.01 |      | 150.0 |         |
|           |                                                    | Z | 5.88 | 67.02 | 16.27 |      | 150.0 |         |
| 10555-AAB | IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle) | X | 6.01 | 67.23 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.84 | 67.03 | 16.12 |      | 150.0 |         |
|           |                                                    | Z | 6.01 | 67.32 | 16.40 |      | 150.0 |         |
| 10556-AAB | IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle) | X | 6.03 | 67.28 | 16.32 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.86 | 67.10 | 16.15 |      | 150.0 |         |
|           |                                                    | Z | 6.04 | 67.37 | 16.42 |      | 150.0 |         |
| 10557-AAB | IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle) | X | 6.00 | 67.20 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                    | Y | 5.83 | 67.00 | 16.11 |      | 150.0 |         |
|           |                                                    | Z | 6.00 | 67.28 | 16.40 |      | 150.0 |         |

|           |                                                                 |   |       |        |       |      |       |         |
|-----------|-----------------------------------------------------------------|---|-------|--------|-------|------|-------|---------|
| 10558-AAB | IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)              | X | 6.05  | 67.36  | 16.40 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 5.86  | 67.12  | 16.19 |      | 150.0 |         |
|           |                                                                 | Z | 6.05  | 67.45  | 16.49 |      | 150.0 |         |
| 10560-AAB | IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)              | X | 6.05  | 67.22  | 16.36 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 5.86  | 67.00  | 16.17 |      | 150.0 |         |
|           |                                                                 | Z | 6.05  | 67.29  | 16.45 |      | 150.0 |         |
| 10561-AAB | IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)              | X | 5.97  | 67.18  | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 5.79  | 66.97  | 16.19 |      | 150.0 |         |
|           |                                                                 | Z | 5.97  | 67.26  | 16.48 |      | 150.0 |         |
| 10562-AAB | IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)              | X | 6.10  | 67.59  | 16.59 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 5.86  | 67.20  | 16.30 |      | 150.0 |         |
|           |                                                                 | Z | 6.10  | 67.66  | 16.68 |      | 150.0 |         |
| 10563-AAB | IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)              | X | 6.40  | 68.06  | 16.78 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 5.94  | 67.09  | 16.21 |      | 150.0 |         |
|           |                                                                 | Z | 6.36  | 68.04  | 16.82 |      | 150.0 |         |
| 10564-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)  | X | 4.90  | 66.83  | 16.43 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.71  | 66.80  | 16.23 |      | 150.0 |         |
|           |                                                                 | Z | 4.90  | 66.95  | 16.54 |      | 150.0 |         |
| 10565-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | X | 5.14  | 67.28  | 16.75 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.92  | 67.22  | 16.55 |      | 150.0 |         |
|           |                                                                 | Z | 5.13  | 67.39  | 16.85 |      | 150.0 |         |
| 10566-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | X | 4.97  | 67.14  | 16.57 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.75  | 67.04  | 16.36 |      | 150.0 |         |
|           |                                                                 | Z | 4.97  | 67.25  | 16.68 |      | 150.0 |         |
| 10567-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | X | 5.00  | 67.52  | 16.91 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.79  | 67.48  | 16.75 |      | 150.0 |         |
|           |                                                                 | Z | 4.99  | 67.63  | 17.03 |      | 150.0 |         |
| 10568-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | X | 4.89  | 66.92  | 16.35 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.65  | 66.78  | 16.11 |      | 150.0 |         |
|           |                                                                 | Z | 4.88  | 67.04  | 16.47 |      | 150.0 |         |
| 10569-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | X | 4.95  | 67.58  | 16.96 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.77  | 67.67  | 16.88 |      | 150.0 |         |
|           |                                                                 | Z | 4.95  | 67.72  | 17.09 |      | 150.0 |         |
| 10570-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | X | 4.99  | 67.44  | 16.90 | 0.46 | 150.0 | ± 9.6 % |
|           |                                                                 | Y | 4.78  | 67.45  | 16.76 |      | 150.0 |         |
|           |                                                                 | Z | 4.98  | 67.56  | 17.02 |      | 150.0 |         |
| 10571-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)       | X | 1.17  | 64.68  | 15.96 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 1.10  | 63.82  | 15.20 |      | 130.0 |         |
|           |                                                                 | Z | 1.18  | 65.25  | 16.46 |      | 130.0 |         |
| 10572-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)       | X | 1.18  | 65.28  | 16.33 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 1.11  | 64.34  | 15.55 |      | 130.0 |         |
|           |                                                                 | Z | 1.20  | 65.91  | 16.87 |      | 130.0 |         |
| 10573-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)     | X | 3.25  | 95.18  | 27.00 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 1.18  | 78.57  | 21.08 |      | 130.0 |         |
|           |                                                                 | Z | 12.27 | 119.99 | 34.47 |      | 130.0 |         |
| 10574-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)      | X | 1.32  | 71.60  | 19.57 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 1.15  | 69.41  | 18.31 |      | 130.0 |         |
|           |                                                                 | Z | 1.41  | 73.43  | 20.68 |      | 130.0 |         |

|           |                                                                 |   |      |       |       |      |       |         |
|-----------|-----------------------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10575-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)  | X | 4.69 | 66.62 | 16.50 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.50 | 66.60 | 16.30 |      | 130.0 |         |
|           |                                                                 | Z | 4.68 | 66.74 | 16.62 |      | 130.0 |         |
| 10576-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)  | X | 4.71 | 66.78 | 16.56 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.53 | 66.80 | 16.39 |      | 130.0 |         |
|           |                                                                 | Z | 4.71 | 66.90 | 16.68 |      | 130.0 |         |
| 10577-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | X | 4.93 | 67.09 | 16.74 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.70 | 67.05 | 16.54 |      | 130.0 |         |
|           |                                                                 | Z | 4.92 | 67.20 | 16.85 |      | 130.0 |         |
| 10578-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) | X | 4.82 | 67.24 | 16.83 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.61 | 67.21 | 16.66 |      | 130.0 |         |
|           |                                                                 | Z | 4.81 | 67.36 | 16.95 |      | 130.0 |         |
| 10579-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) | X | 4.59 | 66.57 | 16.18 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.36 | 66.38 | 15.89 |      | 130.0 |         |
|           |                                                                 | Z | 4.58 | 66.68 | 16.29 |      | 130.0 |         |
| 10580-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) | X | 4.64 | 66.59 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.40 | 66.43 | 15.92 |      | 130.0 |         |
|           |                                                                 | Z | 4.63 | 66.72 | 16.31 |      | 130.0 |         |
| 10581-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) | X | 4.72 | 67.29 | 16.78 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.51 | 67.28 | 16.62 |      | 130.0 |         |
|           |                                                                 | Z | 4.71 | 67.42 | 16.90 |      | 130.0 |         |
| 10582-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) | X | 4.54 | 66.33 | 15.97 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.29 | 66.12 | 15.66 |      | 130.0 |         |
|           |                                                                 | Z | 4.53 | 66.45 | 16.09 |      | 130.0 |         |
| 10583-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       | X | 4.69 | 66.62 | 16.50 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.50 | 66.60 | 16.30 |      | 130.0 |         |
|           |                                                                 | Z | 4.68 | 66.74 | 16.62 |      | 130.0 |         |
| 10584-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       | X | 4.71 | 66.78 | 16.56 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.53 | 66.80 | 16.39 |      | 130.0 |         |
|           |                                                                 | Z | 4.71 | 66.90 | 16.68 |      | 130.0 |         |
| 10585-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)      | X | 4.93 | 67.09 | 16.74 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.70 | 67.05 | 16.54 |      | 130.0 |         |
|           |                                                                 | Z | 4.92 | 67.20 | 16.85 |      | 130.0 |         |
| 10586-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)      | X | 4.82 | 67.24 | 16.83 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.61 | 67.21 | 16.66 |      | 130.0 |         |
|           |                                                                 | Z | 4.81 | 67.36 | 16.95 |      | 130.0 |         |
| 10587-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)      | X | 4.59 | 66.57 | 16.18 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.36 | 66.38 | 15.89 |      | 130.0 |         |
|           |                                                                 | Z | 4.58 | 66.68 | 16.29 |      | 130.0 |         |
| 10588-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)      | X | 4.64 | 66.59 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.40 | 66.43 | 15.92 |      | 130.0 |         |
|           |                                                                 | Z | 4.63 | 66.72 | 16.31 |      | 130.0 |         |
| 10589-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)      | X | 4.72 | 67.29 | 16.78 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.51 | 67.28 | 16.62 |      | 130.0 |         |
|           |                                                                 | Z | 4.71 | 67.42 | 16.90 |      | 130.0 |         |
| 10590-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)      | X | 4.54 | 66.33 | 15.97 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                                 | Y | 4.29 | 66.12 | 15.66 |      | 130.0 |         |
|           |                                                                 | Z | 4.53 | 66.45 | 16.09 |      | 130.0 |         |

|           |                                                       |   |      |       |       |      |       |         |
|-----------|-------------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10591-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle) | X | 4.84 | 66.68 | 16.59 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.66 | 66.69 | 16.42 |      | 130.0 |         |
|           |                                                       | Z | 4.83 | 66.79 | 16.70 |      | 130.0 |         |
| 10592-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle) | X | 5.00 | 67.02 | 16.72 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.79 | 67.00 | 16.55 |      | 130.0 |         |
|           |                                                       | Z | 4.99 | 67.13 | 16.83 |      | 130.0 |         |
| 10593-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle) | X | 4.92 | 66.94 | 16.62 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.70 | 66.87 | 16.41 |      | 130.0 |         |
|           |                                                       | Z | 4.91 | 67.05 | 16.72 |      | 130.0 |         |
| 10594-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle) | X | 4.98 | 67.10 | 16.76 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.76 | 67.06 | 16.58 |      | 130.0 |         |
|           |                                                       | Z | 4.97 | 67.21 | 16.87 |      | 130.0 |         |
| 10595-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle) | X | 4.94 | 67.06 | 16.66 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.72 | 67.02 | 16.48 |      | 130.0 |         |
|           |                                                       | Z | 4.93 | 67.17 | 16.77 |      | 130.0 |         |
| 10596-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle) | X | 4.88 | 67.06 | 16.67 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.66 | 66.99 | 16.47 |      | 130.0 |         |
|           |                                                       | Z | 4.87 | 67.18 | 16.78 |      | 130.0 |         |
| 10597-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle) | X | 4.83 | 66.97 | 16.56 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.61 | 66.87 | 16.33 |      | 130.0 |         |
|           |                                                       | Z | 4.82 | 67.09 | 16.67 |      | 130.0 |         |
| 10598-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle) | X | 4.81 | 67.20 | 16.81 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 4.60 | 67.12 | 16.61 |      | 130.0 |         |
|           |                                                       | Z | 4.80 | 67.31 | 16.93 |      | 130.0 |         |
| 10599-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle) | X | 5.50 | 67.22 | 16.78 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.32 | 67.13 | 16.62 |      | 130.0 |         |
|           |                                                       | Z | 5.50 | 67.32 | 16.89 |      | 130.0 |         |
| 10600-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle) | X | 5.65 | 67.67 | 16.98 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.41 | 67.46 | 16.76 |      | 130.0 |         |
|           |                                                       | Z | 5.64 | 67.76 | 17.08 |      | 130.0 |         |
| 10601-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle) | X | 5.54 | 67.41 | 16.87 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.33 | 67.27 | 16.69 |      | 130.0 |         |
|           |                                                       | Z | 5.53 | 67.50 | 16.97 |      | 130.0 |         |
| 10602-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle) | X | 5.62 | 67.41 | 16.78 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.45 | 67.40 | 16.67 |      | 130.0 |         |
|           |                                                       | Z | 5.62 | 67.51 | 16.89 |      | 130.0 |         |
| 10603-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle) | X | 5.71 | 67.75 | 17.08 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.53 | 67.73 | 16.97 |      | 130.0 |         |
|           |                                                       | Z | 5.70 | 67.83 | 17.18 |      | 130.0 |         |
| 10604-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle) | X | 5.51 | 67.19 | 16.79 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.40 | 67.37 | 16.77 |      | 130.0 |         |
|           |                                                       | Z | 5.51 | 67.28 | 16.89 |      | 130.0 |         |
| 10605-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle) | X | 5.62 | 67.52 | 16.96 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.42 | 67.40 | 16.78 |      | 130.0 |         |
|           |                                                       | Z | 5.62 | 67.63 | 17.07 |      | 130.0 |         |
| 10606-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle) | X | 5.39 | 66.96 | 16.55 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                       | Y | 5.18 | 66.75 | 16.31 |      | 130.0 |         |
|           |                                                       | Z | 5.37 | 67.01 | 16.62 |      | 130.0 |         |

|           |                                                   |   |      |       |       |      |       |         |
|-----------|---------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10607-AAA | IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle) | X | 4.68 | 66.01 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.50 | 66.05 | 16.07 |      | 130.0 |         |
|           |                                                   | Z | 4.68 | 66.14 | 16.34 |      | 130.0 |         |
| 10608-AAA | IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle) | X | 4.87 | 66.43 | 16.39 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.66 | 66.40 | 16.23 |      | 130.0 |         |
|           |                                                   | Z | 4.87 | 66.55 | 16.51 |      | 130.0 |         |
| 10609-AAA | IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle) | X | 4.76 | 66.28 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.55 | 66.23 | 16.05 |      | 130.0 |         |
|           |                                                   | Z | 4.76 | 66.41 | 16.36 |      | 130.0 |         |
| 10610-AAA | IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle) | X | 4.81 | 66.44 | 16.40 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.60 | 66.40 | 16.22 |      | 130.0 |         |
|           |                                                   | Z | 4.81 | 66.57 | 16.52 |      | 130.0 |         |
| 10611-AAA | IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle) | X | 4.73 | 66.25 | 16.25 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.51 | 66.19 | 16.06 |      | 130.0 |         |
|           |                                                   | Z | 4.73 | 66.38 | 16.37 |      | 130.0 |         |
| 10612-AAA | IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle) | X | 4.74 | 66.41 | 16.30 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.51 | 66.32 | 16.10 |      | 130.0 |         |
|           |                                                   | Z | 4.74 | 66.55 | 16.42 |      | 130.0 |         |
| 10613-AAA | IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle) | X | 4.75 | 66.31 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.50 | 66.15 | 15.95 |      | 130.0 |         |
|           |                                                   | Z | 4.74 | 66.44 | 16.31 |      | 130.0 |         |
| 10614-AAA | IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle) | X | 4.69 | 66.48 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.47 | 66.39 | 16.21 |      | 130.0 |         |
|           |                                                   | Z | 4.68 | 66.61 | 16.53 |      | 130.0 |         |
| 10615-AAA | IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle) | X | 4.73 | 66.09 | 16.04 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 4.50 | 66.01 | 15.82 |      | 130.0 |         |
|           |                                                   | Z | 4.73 | 66.22 | 16.16 |      | 130.0 |         |
| 10616-AAA | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle) | X | 5.33 | 66.51 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.14 | 66.40 | 16.25 |      | 130.0 |         |
|           |                                                   | Z | 5.33 | 66.61 | 16.52 |      | 130.0 |         |
| 10617-AAA | IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle) | X | 5.40 | 66.66 | 16.46 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.20 | 66.56 | 16.30 |      | 130.0 |         |
|           |                                                   | Z | 5.40 | 66.78 | 16.57 |      | 130.0 |         |
| 10618-AAA | IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle) | X | 5.28 | 66.69 | 16.49 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.10 | 66.62 | 16.35 |      | 130.0 |         |
|           |                                                   | Z | 5.28 | 66.80 | 16.60 |      | 130.0 |         |
| 10619-AAA | IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle) | X | 5.31 | 66.52 | 16.34 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.11 | 66.38 | 16.16 |      | 130.0 |         |
|           |                                                   | Z | 5.30 | 66.62 | 16.45 |      | 130.0 |         |
| 10620-AAA | IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle) | X | 5.40 | 66.57 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.19 | 66.41 | 16.22 |      | 130.0 |         |
|           |                                                   | Z | 5.39 | 66.65 | 16.51 |      | 130.0 |         |
| 10621-AAA | IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle) | X | 5.39 | 66.66 | 16.57 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.20 | 66.57 | 16.43 |      | 130.0 |         |
|           |                                                   | Z | 5.39 | 66.75 | 16.68 |      | 130.0 |         |
| 10622-AAA | IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle) | X | 5.40 | 66.82 | 16.64 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                   | Y | 5.19 | 66.66 | 16.47 |      | 130.0 |         |
|           |                                                   | Z | 5.40 | 66.93 | 16.76 |      | 130.0 |         |

|           |                                                    |   |      |       |       |      |       |         |
|-----------|----------------------------------------------------|---|------|-------|-------|------|-------|---------|
| 10623-AAA | IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)  | X | 5.28 | 66.36 | 16.30 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.08 | 66.20 | 16.10 |      | 130.0 |         |
|           |                                                    | Z | 5.28 | 66.46 | 16.41 |      | 130.0 |         |
| 10624-AAA | IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)  | X | 5.47 | 66.56 | 16.46 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.27 | 66.44 | 16.29 |      | 130.0 |         |
|           |                                                    | Z | 5.47 | 66.65 | 16.56 |      | 130.0 |         |
| 10625-AAA | IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)  | X | 5.86 | 67.58 | 17.01 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.44 | 66.83 | 16.54 |      | 130.0 |         |
|           |                                                    | Z | 5.85 | 67.67 | 17.12 |      | 130.0 |         |
| 10626-AAA | IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)  | X | 5.62 | 66.57 | 16.36 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.47 | 66.46 | 16.21 |      | 130.0 |         |
|           |                                                    | Z | 5.62 | 66.65 | 16.46 |      | 130.0 |         |
| 10627-AAA | IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)  | X | 5.86 | 67.12 | 16.59 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.68 | 67.00 | 16.45 |      | 130.0 |         |
|           |                                                    | Z | 5.86 | 67.22 | 16.70 |      | 130.0 |         |
| 10628-AAA | IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)  | X | 5.66 | 66.70 | 16.32 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.46 | 66.45 | 16.10 |      | 130.0 |         |
|           |                                                    | Z | 5.66 | 66.78 | 16.42 |      | 130.0 |         |
| 10629-AAA | IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)  | X | 5.75 | 66.79 | 16.36 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.55 | 66.55 | 16.15 |      | 130.0 |         |
|           |                                                    | Z | 5.75 | 66.86 | 16.45 |      | 130.0 |         |
| 10630-AAA | IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)  | X | 6.20 | 68.31 | 17.12 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.81 | 67.56 | 16.66 |      | 130.0 |         |
|           |                                                    | Z | 6.20 | 68.40 | 17.22 |      | 130.0 |         |
| 10631-AAA | IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)  | X | 6.09 | 68.07 | 17.19 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.80 | 67.64 | 16.89 |      | 130.0 |         |
|           |                                                    | Z | 6.08 | 68.14 | 17.27 |      | 130.0 |         |
| 10632-AAA | IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)  | X | 5.82 | 67.16 | 16.75 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.67 | 67.14 | 16.66 |      | 130.0 |         |
|           |                                                    | Z | 5.83 | 67.26 | 16.85 |      | 130.0 |         |
| 10633-AAA | IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)  | X | 5.73 | 66.85 | 16.43 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.53 | 66.65 | 16.24 |      | 130.0 |         |
|           |                                                    | Z | 5.72 | 66.92 | 16.52 |      | 130.0 |         |
| 10634-AAA | IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)  | X | 5.71 | 66.88 | 16.50 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.52 | 66.72 | 16.33 |      | 130.0 |         |
|           |                                                    | Z | 5.71 | 66.95 | 16.59 |      | 130.0 |         |
| 10635-AAA | IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)  | X | 5.60 | 66.25 | 15.93 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.38 | 65.96 | 15.67 |      | 130.0 |         |
|           |                                                    | Z | 5.59 | 66.32 | 16.02 |      | 130.0 |         |
| 10636-AAB | IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle) | X | 6.03 | 66.95 | 16.45 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 5.89 | 66.82 | 16.30 |      | 130.0 |         |
|           |                                                    | Z | 6.03 | 67.02 | 16.54 |      | 130.0 |         |
| 10637-AAB | IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle) | X | 6.19 | 67.32 | 16.62 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 6.02 | 67.14 | 16.44 |      | 130.0 |         |
|           |                                                    | Z | 6.19 | 67.40 | 16.71 |      | 130.0 |         |
| 10638-AAB | IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle) | X | 6.19 | 67.30 | 16.58 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                    | Y | 6.03 | 67.16 | 16.43 |      | 130.0 |         |
|           |                                                    | Z | 6.19 | 67.38 | 16.68 |      | 130.0 |         |

|           |                                                        |   |       |        |       |      |       |         |
|-----------|--------------------------------------------------------|---|-------|--------|-------|------|-------|---------|
| 10639-AAB | IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)     | X | 6.17  | 67.27  | 16.61 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 6.00  | 67.07  | 16.43 |      | 130.0 |         |
|           |                                                        | Z | 6.17  | 67.34  | 16.70 |      | 130.0 |         |
| 10640-AAB | IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)     | X | 6.18  | 67.30  | 16.58 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 5.98  | 67.03  | 16.35 |      | 130.0 |         |
|           |                                                        | Z | 6.18  | 67.37  | 16.66 |      | 130.0 |         |
| 10641-AAB | IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)     | X | 6.21  | 67.15  | 16.52 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 6.05  | 67.01  | 16.36 |      | 130.0 |         |
|           |                                                        | Z | 6.22  | 67.24  | 16.62 |      | 130.0 |         |
| 10642-AAB | IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)     | X | 6.26  | 67.43  | 16.82 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 6.09  | 67.26  | 16.66 |      | 130.0 |         |
|           |                                                        | Z | 6.26  | 67.49  | 16.90 |      | 130.0 |         |
| 10643-AAB | IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)     | X | 6.10  | 67.11  | 16.57 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 5.93  | 66.93  | 16.38 |      | 130.0 |         |
|           |                                                        | Z | 6.10  | 67.19  | 16.66 |      | 130.0 |         |
| 10644-AAB | IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)     | X | 6.28  | 67.67  | 16.87 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 6.01  | 67.20  | 16.54 |      | 130.0 |         |
|           |                                                        | Z | 6.27  | 67.73  | 16.95 |      | 130.0 |         |
| 10645-AAB | IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)     | X | 6.71  | 68.51  | 17.24 | 0.46 | 130.0 | ± 9.6 % |
|           |                                                        | Y | 6.12  | 67.19  | 16.49 |      | 130.0 |         |
|           |                                                        | Z | 6.67  | 68.48  | 17.28 |      | 130.0 |         |
| 10646-AAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)  | X | 30.09 | 125.26 | 43.24 | 9.30 | 60.0  | ± 9.6 % |
|           |                                                        | Y | 8.64  | 97.56  | 35.12 |      | 60.0  |         |
|           |                                                        | Z | 54.08 | 142.43 | 48.61 |      | 60.0  |         |
| 10647-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | X | 24.08 | 120.50 | 42.03 | 9.30 | 60.0  | ± 9.6 % |
|           |                                                        | Y | 7.45  | 94.38  | 34.12 |      | 60.0  |         |
|           |                                                        | Z | 38.56 | 134.70 | 46.75 |      | 60.0  |         |
| 10648-AAA | CDMA2000 (1x Advanced)                                 | X | 0.74  | 64.26  | 11.51 | 0.00 | 150.0 | ± 9.6 % |
|           |                                                        | Y | 0.56  | 62.20  | 9.16  |      | 150.0 |         |
|           |                                                        | Z | 0.78  | 65.38  | 12.11 |      | 150.0 |         |
| 10652-AAB | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         | X | 3.67  | 67.22  | 17.00 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                        | Y | 3.38  | 66.90  | 16.53 |      | 80.0  |         |
|           |                                                        | Z | 3.70  | 67.59  | 17.23 |      | 80.0  |         |
| 10653-AAB | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)        | X | 4.16  | 66.41  | 16.99 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                        | Y | 3.88  | 66.00  | 16.60 |      | 80.0  |         |
|           |                                                        | Z | 4.17  | 66.61  | 17.15 |      | 80.0  |         |
| 10654-AAB | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)        | X | 4.12  | 66.03  | 16.97 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                        | Y | 3.88  | 65.59  | 16.59 |      | 80.0  |         |
|           |                                                        | Z | 4.13  | 66.20  | 17.12 |      | 80.0  |         |
| 10655-AAB | LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)        | X | 4.18  | 66.03  | 17.00 | 2.23 | 80.0  | ± 9.6 % |
|           |                                                        | Y | 3.95  | 65.51  | 16.61 |      | 80.0  |         |
|           |                                                        | Z | 4.19  | 66.19  | 17.15 |      | 80.0  |         |

<sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.