| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10460-AAA | UMTS-FDD (WCDMA, AMR) | X | 0.84 | 66.44 | 15.09 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.05 | 70.96 | 17.91 | | 150.0 | |
| | | Z | 100.00 | 430.58 | 160.17 | | 150.0 | |
| 10461-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.34 | 70.80 | 15.44 | 3.29 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 126.31 | 32.45 | | 80.0 | |
| | | Z | 100.00 | 308.51 | 115.38 | | 80.0 | |
| 10462-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.20 | 60.74 | 8.61 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.79 | 70.50 | 13.29 | | 80.0 | |
| | | Z | 100.00 | 350.44 | 131.12 | | 80.0 | |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.82 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.47 | 63.67 | 9.98 | | 80.0 | |
| | | Z | 100.00 | 366.48 | 137.35 | | 80.0 | |
| 10464-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.97 | 68.56 | 14.07 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.61 | 31.04 | | 80.0 | |
| | | Z | 100.00 | 326.58 | 122.78 | | 80.0 | |
| 10465-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.16 | 60.43 | 8.39 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.26 | 68.32 | 12.39 | | 80.0 | |
| | | Z | 100.00 | 348.37 | 130.12 | | 80.0 | |
| 10466-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.35 | 62.88 | 9.57 | | 80.0 | |
| | | Z | 100.00 | 360.34 | 134.63 | | 80.0 | |
| 10467-AAB | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.01 | 68.89 | 14.23 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.92 | 31.18 | | 80.0 | |
| | | Z | 100.00 | 328.00 | 123.42 | | 80.0 | |
| 10468-AAB | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.17 | 60.50 | 8.45 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.38 | 68.88 | 12.63 | | 80.0 | |
| | | Z | 100.00 | 349.94 | 130.83 | | 80.0 | |
| 10469-AAB | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.36 | 62.92 | 9.59 | | 80.0 | |
| | | Z | 100.00 | 362.34 | 135.48 | | 80.0 | |
| 10470-AAB | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.00 | 68.87 | 14.22 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.94 | 31.18 | | 80.0 | |
| | | Z | 100.00 | 329.37 | 124.00 | | 80.0 | |
| 10471-AAB | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.16 | 60.48 | 8.42 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.36 | 68.79 | 12.58 | | 80.0 | |
| | | Z | 100.00 | 351.03 | 131.28 | | 80.0 | |
| 10472-AAB | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.76 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.35 | 62.87 | 9.55 | | 80.0 | |
| | | Z | 100.00 | 363.99 | 136.17 | | 80.0 | |
| 10473-AAB | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.00 | 68.85 | 14.21 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.91 | 31.16 | | 80.0 | |
| | | Z | 100.00 | 329.42 | 124.02 | | 80.0 | |
| 10474-AAB | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.16 | 60.47 | 8.42 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.34 | 68.73 | 12.56 | | 80.0 | |
| | | Z | 100.00 | 351.83 | 131.62 | | 80.0 | |
| 10475-AAB | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.77 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.35 | 62.85 | 9.54 | | 80.0 | |
| | | Z | 100.00 | 364.51 | 136.38 | | 80.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10477-AAB | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.15 | 60.40 | 8.36 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.25 | 68.29 | 12.37 | | 80.0 | |
| | | Z | 100.00 | 351.75 | 131.55 | | 80.0 | |
| 10478-AAB | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.12 | 60.00 | 7.76 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.34 | 62.79 | 9.50 | | 80.0 | |
| | | Z | 100.00 | 364.16 | 136.23 | | 80.0 | |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.31 | 71.76 | 16.93 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 11.36 | 92.09 | 24.75 | | 80.0 | |
| | | Z | 100.00 | 207.11 | 72.16 | | 80.0 | |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.08 | 67.91 | 13.90 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 9.22 | 83.35 | 19.94 | | 80.0 | |
| | | Z | 100.00 | 191.23 | 64.28 | | 80.0 | |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.77 | 66.31 | 12.90 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 6.56 | 78.27 | 17.87 | | 80.0 | |
| | | Z | 100.00 | 189.23 | 63.17 | | 80.0 | |
| 10482-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.06 | 65.63 | 13.34 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.87 | 71.04 | 16.02 | | 80.0 | |
| | | Z | 100.00 | 168.53 | 52.26 | | 80.0 | |
| 10483-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.65 | 65.62 | 12.88 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.28 | 72.72 | 16.17 | | 80.0 | |
| | | Z | 1891.82 | 241.37 | 68.86 | | 80.0 | |
| 10484-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.63 | 65.27 | 12.73 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.95 | 71.45 | 15.67 | | 80.0 | |
| | | Z | 1723.35 | 233.74 | 66.55 | | 80.0 | |
| 10485-AAB | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.46 | 67.59 | 15.14 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.40 | 73.38 | 18.05 | | 80.0 | |
| | | Z | 100.00 | 166.96 | 52.67 | | 80.0 | |
| 10486-AAB | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.65 | 65.72 | 13.90 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.15 | 68.98 | 15.63 | | 80.0 | |
| | | Z | 100.00 | 144.69 | 42.98 | | 80.0 | |
| 10487-AAB | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.68 | 65.55 | 13.81 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.13 | 68.56 | 15.42 | | 80.0 | |
| | | Z | 100.00 | 142.75 | 42.17 | | 80.0 | |
| 10488-AAB | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.99 | 68.45 | 16.27 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.66 | 72.67 | 18.62 | | 80.0 | |
| | | Z | 100.00 | 158.28 | 50.16 | | 80.0 | |
| 10489-AAB | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.18 | 66.72 | 15.63 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.53 | 69.17 | 17.13 | | 80.0 | |
| | | Z | 100.00 | 146.33 | 45.34 | | 80.0 | |
| 10490-AAB | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.29 | 66.71 | 15.65 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.62 | 69.00 | 17.07 | | 80.0 | |
| | | Z | 100.00 | 144.68 | 44.70 | | 80.0 | |
| 10491-AAB | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.38 | 68.12 | 16.35 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.87 | 71.13 | 18.17 | | 80.0 | |
| | | Z | 100.00 | 149.77 | 47.11 | | 80.0 | |
| 10492-AAB | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.62 | 66.68 | 15.99 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.87 | 68.44 | 17.18 | | 80.0 | |
| | | Z | 100.00 | 142.77 | 44.59 | | 80.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10493-AAB | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.70 | 66.64 | 16.00 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.93 | 68.31 | 17.13 | | 80.0 | |
| | | Z | 100.00 | 141.88 | 44.26 | | 80.0 | |
| 10494-AAB | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.54 | 69.01 | 16.57 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.18 | 72.54 | 18.61 | | 80.0 | |
| | | Z | 100.00 | 149.55 | 46.93 | | 80.0 | |
| 10495-AAB | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.64 | 66.96 | 16.14 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.90 | 68.77 | 17.37 | | 80.0 | |
| | | Z | 100.00 | 143.61 | 45.02 | | 80.0 | |
| 10496-AAB | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.74 | 66.85 | 16.14 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.97 | 68.52 | 17.30 | | 80.0 | |
| | | Z | 100.00 | 142.51 | 44.66 | | 80.0 | |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.56 | 62.59 | 10.95 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.91 | 65.75 | 12.62 | | 80.0 | |
| | | Z | 100.00 | 167.80 | 50.85 | | 80.0 | |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.46 | 60.03 | 8.70 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.45 | 60.57 | 8.96 | | 80.0 | |
| | | Z | 7420.13 | 188.24 | 44.06 | | 80.0 | |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.48 | 60.00 | 8.56 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.41 | 60.09 | 8.55 | | 80.0 | |
| | | Z | 2476.53 | 164.73 | 38.68 | | 80.0 | |
| 10500-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.66 | 67.85 | 15.57 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.46 | 72.87 | 18.21 | | 80.0 | |
| | | Z | 100.00 | 162.25 | 51.13 | | 80.0 | |
| 10501-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.89 | 66.22 | 14.61 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.34 | 69.22 | 16.27 | | 80.0 | |
| | | Z | 100.00 | 144.43 | 43.48 | | 80.0 | |
| 10502-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.95 | 66.17 | 14.55 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.39 | 69.04 | 16.13 | | 80.0 | |
| | | Z | 100.00 | 142.63 | 42.69 | | 80.0 | |
| 10503-AAB | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.96 | 68.30 | 16.19 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.62 | 72.48 | 18.53 | | 80.0 | |
| | | Z | 100.00 | 158.22 | 50.12 | | 80.0 | |
| 10504-AAB | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.17 | 66.64 | 15.58 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.51 | 69.08 | 17.07 | | 80.0 | |
| | | Z | 100.00 | 146.21 | 45.28 | | 80.0 | |
| 10505-AAB | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.27 | 66.63 | 15.60 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.60 | 68.91 | 17.01 | | 80.0 | |
| | | Z | 100.00 | 144.59 | 44.65 | | 80.0 | |
| 10506-AAB | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.51 | 68.90 | 16.51 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.14 | 72.40 | 18.54 | | 80.0 | |
| | | Z | 100.00 | 149.45 | 46.87 | | 80.0 | |
| 10507-AAB | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.63 | 66.90 | 16.10 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.88 | 68.71 | 17.34 | | 80.0 | |
| | | Z | 100.00 | 143.58 | 45.00 | | 80.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10508-AAB | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.73 | 66.79 | 16.10 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.96 | 68.45 | 17.26 | | 80.0 | |
| | | Z | 100.00 | 142.43 | 44.62 | | 80.0 | |
| 10509-AAB | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.99 | 68.59 | 16.47 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.46 | 71.13 | 18.04 | | 80.0 | |
| | | Z | 100.00 | 142.11 | 44.18 | | 80.0 | |
| 10510-AAB | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.16 | 67.04 | 16.33 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.36 | 68.42 | 17.34 | | 80.0 | |
| | | Z | 50.98 | 125.20 | 40.21 | | 80.0 | |
| 10511-AAB | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.23 | 66.91 | 16.33 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.42 | 68.19 | 17.28 | | 80.0 | |
| | | Z | 30.77 | 113.70 | 37.01 | | 80.0 | |
| 10512-AAB | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.00 | 69.40 | 16.64 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.65 | 72.58 | 18.49 | | 80.0 | |
| | | Z | 100.00 | 143.21 | 44.41 | | 80.0 | |
| 10513-AAB | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.02 | 67.16 | 16.35 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.25 | 68.65 | 17.43 | | 80.0 | |
| | | Z | 100.00 | 140.91 | 44.33 | | 80.0 | |
| 10514-AAB | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.08 | 66.91 | 16.31 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.27 | 68.26 | 17.32 | | 80.0 | |
| | | Z | 41.23 | 121.15 | 39.27 | | 80.0 | |
| 10515-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) | X | 0.96 | 62.66 | 14.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.02 | 63.95 | 15.44 | | 150.0 | |
| | | Z | 100.00 | 263.21 | 93.12 | | 150.0 | |
| 10516-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) | X | 0.52 | 66.95 | 15.36 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.81 | 75.72 | 20.49 | | 150.0 | |
| | | Z | 0.24 | 60.00 | 15168 4.14 | | 150.0 | |
| 10517-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) | X | 0.80 | 64.07 | 14.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.89 | 66.47 | 16.48 | | 150.0 | |
| | | Z | 100.00 | 354.05 | 129.74 | | 150.0 | |
| 10518-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) | X | 4.51 | 66.62 | 16.09 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.52 | 66.96 | 16.40 | | 150.0 | |
| | | Z | 5.77 | 75.40 | 23.05 | | 150.0 | |
| 10519-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) | X | 4.69 | 66.84 | 16.21 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.69 | 67.16 | 16.50 | | 150.0 | |
| | | Z | 5.89 | 75.21 | 22.89 | | 150.0 | |
| 10520-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) | X | 4.54 | 66.79 | 16.13 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.54 | 67.12 | 16.42 | | 150.0 | |
| | | Z | 5.89 | 75.94 | 23.25 | | 150.0 | |
| 10521-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) | X | 4.47 | 66.78 | 16.11 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 67.11 | 16.41 | | 150.0 | |
| | | Z | 5.86 | 76.21 | 23.41 | | 150.0 | |
| 10522-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) | X | 4.53 | 66.88 | 16.20 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.54 | 67.24 | 16.51 | | 150.0 | |

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|---|---|---|---|---|---|---|---|---|
| | | Z | 5.94 | 76.40 | 23.51 | | 150.0 | |
| 10523-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | X | 4.42 | 66.76 | 16.05 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.43 | 67.14 | 16.38 | | 150.0 | |
| | | Z | 6.01 | 77.05 | 23.77 | | 150.0 | |
| 10524-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | X | 4.48 | 66.80 | 16.16 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 67.15 | 16.48 | | 150.0 | |
| | | Z | 5.91 | 76.54 | 23.62 | | 150.0 | |
| 10525-AAA | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle) | X | 4.47 | 65.86 | 15.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.49 | 66.23 | 16.08 | | 150.0 | |
| | | Z | 5.96 | 75.26 | 22.99 | | 150.0 | |
| 10526-AAA | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle) | X | 4.63 | 66.21 | 15.90 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.64 | 66.57 | 16.22 | | 150.0 | |
| | | Z | 6.19 | 75.75 | 23.13 | | 150.0 | |
| 10527-AAA | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle) | X | 4.55 | 66.17 | 15.84 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.56 | 66.53 | 16.16 | | 150.0 | |
| | | Z | 6.23 | 76.22 | 23.33 | | 150.0 | |
| 10528-AAA | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle) | X | 4.57 | 66.18 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.58 | 66.55 | 16.19 | | 150.0 | |
| | | Z | 6.21 | 76.10 | 23.30 | | 150.0 | |
| 10529-AAA | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle) | X | 4.57 | 66.18 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.58 | 66.55 | 16.19 | | 150.0 | |
| | | Z | 6.21 | 76.10 | 23.30 | | 150.0 | |
| 10531-AAA | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle) | X | 4.55 | 66.27 | 15.88 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.56 | 66.63 | 16.20 | | 150.0 | |
| | | Z | 6.29 | 76.60 | 23.51 | | 150.0 | |
| 10532-AAA | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle) | X | 4.42 | 66.12 | 15.81 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.43 | 66.49 | 16.13 | | 150.0 | |
| | | Z | 6.20 | 76.82 | 23.66 | | 150.0 | |
| 10533-AAA | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle) | X | 4.58 | 66.23 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.59 | 66.62 | 16.19 | | 150.0 | |
| | | Z | 6.34 | 76.60 | 23.48 | | 150.0 | |
| 10534-AAA | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle) | X | 5.11 | 66.30 | 15.95 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.12 | 66.57 | 16.22 | | 150.0 | |
| | | Z | 6.21 | 72.90 | 21.62 | | 150.0 | |
| 10535-AAA | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle) | X | 5.17 | 66.48 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.18 | 66.75 | 16.31 | | 150.0 | |
| | | Z | 6.34 | 73.31 | 21.81 | | 150.0 | |
| 10536-AAA | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle) | X | 5.04 | 66.43 | 15.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.06 | 66.72 | 16.27 | | 150.0 | |
| | | Z | 6.28 | 73.63 | 21.98 | | 150.0 | |
| 10537-AAA | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle) | X | 5.10 | 66.40 | 15.97 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.11 | 66.67 | 16.25 | | 150.0 | |
| | | Z | 6.39 | 73.67 | 21.97 | | 150.0 | |
| 10538-AAA | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle) | X | 5.19 | 66.41 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.19 | 66.67 | 16.28 | | 150.0 | |
| | | Z | 6.31 | 73.05 | 21.69 | | 150.0 | |
| 10540-AAA | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle) | X | 5.12 | 66.42 | 16.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.12 | 66.66 | 16.30 | | 150.0 | |
| | | Z | 6.18 | 72.92 | 21.68 | | 150.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10541-AAA | IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle) | X | 5.09 | 66.30 | 15.97 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.10 | 66.56 | 16.23 | | 150.0 | |
| | | Z | 6.12 | 72.66 | 21.54 | | 150.0 | |
| 10542-AAA | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle) | X | 5.25 | 66.38 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.26 | 66.63 | 16.29 | | 150.0 | |
| | | Z | 6.26 | 72.49 | 21.41 | | 150.0 | |
| 10543-AAA | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle) | X | 5.32 | 66.41 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.32 | 66.64 | 16.31 | | 150.0 | |
| | | Z | 6.40 | 72.71 | 21.52 | | 150.0 | |
| 10544-AAA | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle) | X | 5.42 | 66.43 | 15.96 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.44 | 66.66 | 16.20 | | 150.0 | |
| | | Z | 6.33 | 71.61 | 20.82 | | 150.0 | |
| 10545-AAA | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle) | X | 5.61 | 66.83 | 16.10 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.63 | 67.09 | 16.37 | | 150.0 | |
| | | Z | 6.89 | 73.16 | 21.47 | | 150.0 | |
| 10546-AAA | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle) | X | 5.48 | 66.62 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.49 | 66.83 | 16.26 | | 150.0 | |
| | | Z | 6.44 | 71.99 | 20.97 | | 150.0 | |
| 10547-AAA | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle) | X | 5.55 | 66.66 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.56 | 66.89 | 16.28 | | 150.0 | |
| | | Z | 6.75 | 72.76 | 21.30 | | 150.0 | |
| 10548-AAA | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle) | X | 5.77 | 67.48 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.77 | 67.70 | 16.66 | | 150.0 | |
| | | Z | 7.54 | 75.19 | 22.36 | | 150.0 | |
| 10550-AAA | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle) | X | 5.51 | 66.65 | 16.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.53 | 66.91 | 16.31 | | 150.0 | |
| | | Z | 6.90 | 73.42 | 21.63 | | 150.0 | |
| 10551-AAA | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle) | X | 5.52 | 66.69 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.52 | 66.89 | 16.26 | | 150.0 | |
| | | Z | 6.37 | 71.77 | 20.84 | | 150.0 | |
| 10552-AAA | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle) | X | 5.43 | 66.50 | 15.94 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.45 | 66.75 | 16.19 | | 150.0 | |
| | | Z | 6.39 | 71.92 | 20.92 | | 150.0 | |
| 10553-AAA | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle) | X | 5.51 | 66.53 | 15.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.52 | 66.74 | 16.22 | | 150.0 | |
| | | Z | 6.37 | 71.55 | 20.75 | | 150.0 | |
| 10554-AAA | IEEE 1602.11ac WiFi (160MHz, MCS0, 99pc duty cycle) | X | 5.83 | 66.80 | 16.05 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.86 | 67.01 | 16.28 | | 150.0 | |
| | | Z | 6.75 | 71.45 | 20.51 | | 150.0 | |
| 10555-AAA | IEEE 1602.11ac WiFi (160MHz, MCS1, 99pc duty cycle) | X | 5.95 | 67.08 | 16.17 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.97 | 67.29 | 16.40 | | 150.0 | |
| | | Z | 7.01 | 72.16 | 20.82 | | 150.0 | |
| 10556-AAA | IEEE 1602.11ac WiFi (160MHz, MCS2, 99pc duty cycle) | X | 5.97 | 67.13 | 16.18 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.00 | 67.35 | 16.43 | | 150.0 | |
| | | Z | 7.09 | 72.36 | 20.90 | | 150.0 | |
| 10557-AAA | IEEE 1602.11ac WiFi (160MHz, MCS3, 99pc duty cycle) | X | 5.94 | 67.03 | 16.16 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.96 | 67.23 | 16.39 | | 150.0 | |
| | | Z | 6.88 | 71.76 | 20.64 | | 150.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10558-AAA | IEEE 1602.11ac WiFi (160MHz, MCS4, 99pc duty cycle) | X | 5.98 | 67.18 | 16.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.00 | 67.39 | 16.48 | | 150.0 | |
| | | Z | 6.87 | 71.79 | 20.68 | | 150.0 | |
| 10560-AAA | IEEE 1602.11ac WiFi (160MHz, MCS6, 99pc duty cycle) | X | 5.98 | 67.04 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.99 | 67.24 | 16.44 | | 150.0 | |
| | | Z | 6.85 | 71.56 | 20.59 | | 150.0 | |
| 10561-AAA | IEEE 1602.11ac WiFi (160MHz, MCS7, 99pc duty cycle) | X | 5.90 | 67.01 | 16.23 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.92 | 67.22 | 16.47 | | 150.0 | |
| | | Z | 6.83 | 71.76 | 20.74 | | 150.0 | |
| 10562-AAA | IEEE 1602.11ac WiFi (160MHz, MCS8, 99pc duty cycle) | X | 6.01 | 67.35 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.02 | 67.51 | 16.62 | | 150.0 | |
| | | Z | 6.88 | 71.91 | 20.81 | | 150.0 | |
| 10563-AAA | IEEE 1602.11ac WiFi (160MHz, MCS9, 99pc duty cycle) | X | 6.18 | 67.47 | 16.42 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.11 | 67.42 | 16.53 | | 150.0 | |
| | | Z | 7.95 | 74.44 | 21.89 | | 150.0 | |
| 10564-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle) | X | 4.83 | 66.66 | 16.22 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.84 | 66.98 | 16.52 | | 150.0 | |
| | | Z | 5.76 | 73.50 | 22.07 | | 150.0 | |
| 10565-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | X | 5.06 | 67.12 | 16.56 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 5.05 | 67.41 | 16.83 | | 150.0 | |
| | | Z | 6.00 | 73.94 | 22.35 | | 150.0 | |
| 10566-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | X | 4.89 | 66.95 | 16.36 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.89 | 67.24 | 16.64 | | 150.0 | |
| | | Z | 5.90 | 74.17 | 22.41 | | 150.0 | |
| 10567-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | X | 4.92 | 67.36 | 16.73 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.92 | 67.65 | 17.01 | | 150.0 | |
| | | Z | 6.08 | 75.25 | 23.16 | | 150.0 | |
| 10568-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | X | 4.79 | 66.68 | 16.09 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.80 | 67.03 | 16.41 | | 150.0 | |
| | | Z | 5.78 | 73.87 | 22.13 | | 150.0 | |
| 10569-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | X | 4.88 | 67.46 | 16.79 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.89 | 67.80 | 17.10 | | 150.0 | |
| | | Z | 6.24 | 76.25 | 23.68 | | 150.0 | |
| 10570-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | X | 4.91 | 67.31 | 16.73 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 67.62 | 17.02 | | 150.0 | |
| | | Z | 6.08 | 75.36 | 23.23 | | 150.0 | |
| 10571-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle) | X | 1.15 | 63.63 | 14.73 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.22 | 65.05 | 16.04 | | 130.0 | |
| | | Z | 100.00 | 235.22 | 81.84 | | 130.0 | |
| 10572-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle) | X | 1.16 | 64.10 | 15.02 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.24 | 65.67 | 16.42 | | 130.0 | |
| | | Z | 100.00 | 238.71 | 83.30 | | 130.0 | |
| 10573-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle) | X | 1.10 | 73.74 | 17.96 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 3.08 | 92.78 | 26.10 | | 130.0 | |
| | | Z | 100.00 | 802.14 | 312.80 | | 130.0 | |
| 10574-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) | X | 1.20 | 68.46 | 17.25 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.41 | 72.12 | 19.70 | | 130.0 | |
| | | Z | 100.00 | 289.47 | 104.04 | | 130.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10575-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle) | X | 4.60 | 66.36 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.73 | 16.51 | | 130.0 | |
| | | Z | 5.57 | 73.76 | 22.47 | | 130.0 | |
| 10576-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) | X | 4.62 | 66.53 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.64 | 66.91 | 16.59 | | 130.0 | |
| | | Z | 5.72 | 74.44 | 22.79 | | 130.0 | |
| 10577-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | X | 4.82 | 66.82 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.83 | 67.18 | 16.75 | | 130.0 | |
| | | Z | 5.87 | 74.42 | 22.74 | | 130.0 | |
| 10578-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) | X | 4.72 | 66.98 | 16.52 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.73 | 67.33 | 16.85 | | 130.0 | |
| | | Z | 5.95 | 75.50 | 23.37 | | 130.0 | |
| 10579-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) | X | 4.47 | 66.19 | 15.77 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.49 | 66.58 | 16.14 | | 130.0 | |
| | | Z | 5.53 | 74.04 | 22.32 | | 130.0 | |
| 10580-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) | X | 4.52 | 66.23 | 15.79 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.53 | 66.64 | 16.17 | | 130.0 | |
| | | Z | 5.57 | 74.07 | 22.30 | | 130.0 | |
| 10581-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) | X | 4.61 | 66.99 | 16.44 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.63 | 67.38 | 16.80 | | 130.0 | |
| | | Z | 6.06 | 76.54 | 23.83 | | 130.0 | |
| 10582-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) | X | 4.42 | 65.94 | 15.55 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.42 | 66.35 | 15.93 | | 130.0 | |
| | | Z | 5.41 | 73.63 | 22.00 | | 130.0 | |
| 10583-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) | X | 4.60 | 66.36 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.73 | 16.51 | | 130.0 | |
| | | Z | 5.57 | 73.76 | 22.47 | | 130.0 | |
| 10584-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) | X | 4.62 | 66.53 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.64 | 66.91 | 16.59 | | 130.0 | |
| | | Z | 5.72 | 74.44 | 22.79 | | 130.0 | |
| 10585-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) | X | 4.82 | 66.82 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.83 | 67.18 | 16.75 | | 130.0 | |
| | | Z | 5.87 | 74.42 | 22.74 | | 130.0 | |
| 10586-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) | X | 4.72 | 66.98 | 16.52 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.73 | 67.33 | 16.85 | | 130.0 | |
| | | Z | 5.95 | 75.50 | 23.37 | | 130.0 | |
| 10587-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) | X | 4.47 | 66.19 | 15.77 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.49 | 66.58 | 16.14 | | 130.0 | |
| | | Z | 5.53 | 74.04 | 22.32 | | 130.0 | |
| 10588-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) | X | 4.52 | 66.23 | 15.79 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.53 | 66.64 | 16.17 | | 130.0 | |
| | | Z | 5.57 | 74.07 | 22.30 | | 130.0 | |
| 10589-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) | X | 4.61 | 66.99 | 16.44 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.63 | 67.38 | 16.80 | | 130.0 | |
| | | Z | 6.06 | 76.54 | 23.83 | | 130.0 | |
| 10590-AAA | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) | X | 4.42 | 65.94 | 15.55 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.42 | 66.35 | 15.93 | | 130.0 | |
| | | Z | 5.41 | 73.63 | 22.00 | | 130.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10591-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle) | X | 4.75 | 66.45 | 16.29 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.77 | 66.79 | 16.61 | | 130.0 | |
| | | Z | 5.63 | 73.21 | 22.23 | | 130.0 | |
| 10592-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle) | X | 4.90 | 66.77 | 16.42 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.90 | 67.11 | 16.74 | | 130.0 | |
| | | Z | 5.83 | 73.70 | 22.41 | | 130.0 | |
| 10593-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle) | X | 4.82 | 66.66 | 16.28 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.82 | 67.01 | 16.61 | | 130.0 | |
| | | Z | 5.77 | 73.76 | 22.37 | | 130.0 | |
| 10594-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle) | X | 4.87 | 66.84 | 16.45 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.88 | 67.18 | 16.77 | | 130.0 | |
| | | Z | 5.85 | 74.01 | 22.57 | | 130.0 | |
| 10595-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle) | X | 4.84 | 66.78 | 16.33 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.85 | 67.14 | 16.68 | | 130.0 | |
| | | Z | 5.87 | 74.24 | 22.60 | | 130.0 | |
| 10596-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle) | X | 4.77 | 66.76 | 16.33 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.78 | 67.13 | 16.68 | | 130.0 | |
| | | Z | 5.82 | 74.40 | 22.72 | | 130.0 | |
| 10597-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle) | X | 4.72 | 66.66 | 16.20 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.73 | 67.02 | 16.55 | | 130.0 | |
| | | Z | 5.77 | 74.27 | 22.58 | | 130.0 | |
| 10598-AAA | IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle) | X | 4.71 | 66.91 | 16.48 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.72 | 67.25 | 16.81 | | 130.0 | |
| | | Z | 5.86 | 75.02 | 23.15 | | 130.0 | |
| 10599-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle) | X | 5.42 | 67.00 | 16.52 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.43 | 67.25 | 16.81 | | 130.0 | |
| | | Z | 6.42 | 73.01 | 21.87 | | 130.0 | |
| 10600-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle) | X | 5.54 | 67.36 | 16.67 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.55 | 67.65 | 16.98 | | 130.0 | |
| | | Z | 7.04 | 75.03 | 22.76 | | 130.0 | |
| 10601-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle) | X | 5.43 | 67.13 | 16.57 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.44 | 67.42 | 16.88 | | 130.0 | |
| | | Z | 6.46 | 73.32 | 22.01 | | 130.0 | |
| 10602-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle) | X | 5.53 | 67.17 | 16.51 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.57 | 67.56 | 16.87 | | 130.0 | |
| | | Z | 6.58 | 73.31 | 21.88 | | 130.0 | |
| 10603-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle) | X | 5.61 | 67.47 | 16.79 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.63 | 67.80 | 17.12 | | 130.0 | |
| | | Z | 6.77 | 74.07 | 22.40 | | 130.0 | |
| 10604-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle) | X | 5.44 | 67.02 | 16.55 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.50 | 67.45 | 16.93 | | 130.0 | |
| | | Z | 6.76 | 74.06 | 22.38 | | 130.0 | |
| 10605-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle) | X | 5.53 | 67.26 | 16.67 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.55 | 67.59 | 17.00 | | 130.0 | |
| | | Z | 6.67 | 73.74 | 22.21 | | 130.0 | |
| 10606-AAA | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle) | X | 5.27 | 66.59 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.28 | 66.87 | 16.50 | | 130.0 | |
| | | Z | 6.26 | 72.60 | 21.54 | | 130.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10607-AAA | IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle) | X | 4.58 | 65.73 | 15.89 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.14 | 16.26 | | 130.0 | |
| | | Z | 5.83 | 74.03 | 22.61 | | 130.0 | |
| 10608-AAA | IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle) | X | 4.76 | 66.12 | 16.05 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.78 | 66.51 | 16.41 | | 130.0 | |
| | | Z | 6.08 | 74.58 | 22.80 | | 130.0 | |
| 10609-AAA | IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle) | X | 4.65 | 65.94 | 15.88 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.67 | 66.36 | 16.25 | | 130.0 | |
| | | Z | 6.02 | 74.70 | 22.78 | | 130.0 | |
| 10610-AAA | IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle) | X | 4.70 | 66.11 | 16.05 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.72 | 66.52 | 16.41 | | 130.0 | |
| | | Z | 6.09 | 74.94 | 22.99 | | 130.0 | |
| 10611-AAA | IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle) | X | 4.61 | 65.91 | 15.88 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.63 | 66.32 | 16.26 | | 130.0 | |
| | | Z | 5.98 | 74.73 | 22.85 | | 130.0 | |
| 10612-AAA | IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle) | X | 4.61 | 66.03 | 15.91 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.64 | 66.47 | 16.30 | | 130.0 | |
| | | Z | 6.10 | 75.37 | 23.13 | | 130.0 | |
| 10613-AAA | IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle) | X | 4.62 | 65.91 | 15.79 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.64 | 66.32 | 16.17 | | 130.0 | |
| | | Z | 5.99 | 74.74 | 22.74 | | 130.0 | |
| 10614-AAA | IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle) | X | 4.57 | 66.13 | 16.05 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.59 | 66.53 | 16.41 | | 130.0 | |
| | | Z | 6.09 | 75.68 | 23.40 | | 130.0 | |
| 10615-AAA | IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle) | X | 4.61 | 65.72 | 15.64 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.63 | 66.15 | 16.03 | | 130.0 | |
| | | Z | 5.94 | 74.33 | 22.47 | | 130.0 | |
| 10616-AAA | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle) | X | 5.23 | 66.22 | 16.11 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.25 | 66.52 | 16.43 | | 130.0 | |
| | | Z | 6.24 | 72.33 | 21.56 | | 130.0 | |
| 10617-AAA | IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle) | X | 5.30 | 66.39 | 16.17 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.32 | 66.72 | 16.50 | | 130.0 | |
| | | Z | 6.42 | 72.91 | 21.80 | | 130.0 | |
| 10618-AAA | IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle) | X | 5.18 | 66.39 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.21 | 66.74 | 16.53 | | 130.0 | |
| | | Z | 6.34 | 73.19 | 22.00 | | 130.0 | |
| 10619-AAA | IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle) | X | 5.19 | 66.19 | 16.02 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.22 | 66.52 | 16.35 | | 130.0 | |
| | | Z | 6.39 | 72.99 | 21.80 | | 130.0 | |
| 10620-AAA | IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle) | X | 5.28 | 66.23 | 16.09 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.30 | 66.54 | 16.41 | | 130.0 | |
| | | Z | 6.33 | 72.47 | 21.57 | | 130.0 | |
| 10621-AAA | IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle) | X | 5.29 | 66.40 | 16.30 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.31 | 66.69 | 16.60 | | 130.0 | |
| | | Z | 6.23 | 72.27 | 21.64 | | 130.0 | |
| 10622-AAA | IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle) | X | 5.30 | 66.54 | 16.36 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.33 | 66.87 | 16.69 | | 130.0 | |
| | | Z | 6.28 | 72.61 | 21.81 | | 130.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10623-AAA | IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle) | X | 5.18 | 66.06 | 15.98 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.20 | 66.36 | 16.30 | | 130.0 | |
| | | Z | 6.06 | 71.77 | 21.25 | | 130.0 | |
| 10624-AAA | IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle) | X | 5.37 | 66.27 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.39 | 66.57 | 16.47 | | 130.0 | |
| | | Z | 6.30 | 71.98 | 21.36 | | 130.0 | |
| 10625-AAA | IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle) | X | 5.70 | 67.13 | 16.64 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.65 | 67.24 | 16.86 | | 130.0 | |
| | | Z | 6.41 | 72.14 | 21.49 | | 130.0 | |
| 10626-AAA | IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle) | X | 5.53 | 66.30 | 16.09 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.56 | 66.57 | 16.38 | | 130.0 | |
| | | Z | 6.36 | 71.13 | 20.79 | | 130.0 | |
| 10627-AAA | IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle) | X | 5.76 | 66.83 | 16.31 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.79 | 67.15 | 16.63 | | 130.0 | |
| | | Z | 7.11 | 73.26 | 21.73 | | 130.0 | |
| 10628-AAA | IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle) | X | 5.55 | 66.35 | 16.00 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.58 | 66.61 | 16.30 | | 130.0 | |
| | | Z | 6.41 | 71.27 | 20.75 | | 130.0 | |
| 10629-AAA | IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle) | X | 5.63 | 66.40 | 16.02 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.65 | 66.69 | 16.33 | | 130.0 | |
| | | Z | 6.76 | 72.18 | 21.15 | | 130.0 | |
| 10630-AAA | IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle) | X | 6.00 | 67.72 | 16.68 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.01 | 67.95 | 16.97 | | 130.0 | |
| | | Z | 7.85 | 75.44 | 22.62 | | 130.0 | |
| 10631-AAA | IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle) | X | 5.94 | 67.66 | 16.86 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.94 | 67.86 | 17.11 | | 130.0 | |
| | | Z | 7.19 | 73.89 | 22.19 | | 130.0 | |
| 10632-AAA | IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle) | X | 5.74 | 66.94 | 16.51 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.77 | 67.23 | 16.81 | | 130.0 | |
| | | Z | 7.32 | 74.18 | 22.33 | | 130.0 | |
| 10633-AAA | IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle) | X | 5.62 | 66.54 | 16.13 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.64 | 66.81 | 16.43 | | 130.0 | |
| | | Z | 6.38 | 71.18 | 20.75 | | 130.0 | |
| 10634-AAA | IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle) | X | 5.61 | 66.58 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.63 | 66.83 | 16.50 | | 130.0 | |
| | | Z | 6.47 | 71.62 | 21.03 | | 130.0 | |
| 10635-AAA | IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle) | X | 5.48 | 65.86 | 15.57 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.50 | 66.13 | 15.88 | | 130.0 | |
| | | Z | 6.15 | 70.13 | 19.96 | | 130.0 | |
| 10636-AAA | IEEE 1602.11ac WiFi (160MHz, MCS0, 90pc duty cycle) | X | 5.94 | 66.67 | 16.18 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.98 | 66.93 | 16.46 | | 130.0 | |
| | | Z | 6.81 | 71.08 | 20.54 | | 130.0 | |
| 10637-AAA | IEEE 1602.11ac WiFi (160MHz, MCS1, 90pc duty cycle) | X | 6.09 | 67.03 | 16.34 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.13 | 67.30 | 16.63 | | 130.0 | |
| | | Z | 7.16 | 72.05 | 20.98 | | 130.0 | |
| 10638-AAA | IEEE 1602.11ac WiFi (160MHz, MCS2, 90pc duty cycle) | X | 6.09 | 67.00 | 16.31 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.13 | 67.27 | 16.59 | | 130.0 | |
| | | Z | 7.23 | 72.23 | 21.03 | | 130.0 | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 10639-AAA | IEEE 1602.11ac WiFi (160MHz, MCS3, 90pc duty cycle) | X | 6.07 | 66.96 | 16.33 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.10 | 67.20 | 16.60 | | 130.0 | |
| | | Z | 6.96 | 71.45 | 20.71 | | 130.0 | |
| 10640-AAA | IEEE 1602.11ac WiFi (160MHz, MCS4, 90pc duty cycle) | X | 6.07 | 66.94 | 16.26 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.10 | 67.20 | 16.55 | | 130.0 | |
| | | Z | 6.88 | 71.22 | 20.54 | | 130.0 | |
| 10641-AAA | IEEE 1602.11ac WiFi (160MHz, MCS5, 90pc duty cycle) | X | 6.12 | 66.87 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.16 | 67.16 | 16.54 | | 130.0 | |
| | | Z | 7.16 | 71.77 | 20.80 | | 130.0 | |
| 10642-AAA | IEEE 1602.11ac WiFi (160MHz, MCS6, 90pc duty cycle) | X | 6.16 | 67.15 | 16.56 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.19 | 67.38 | 16.82 | | 130.0 | |
| | | Z | 7.02 | 71.56 | 20.90 | | 130.0 | |
| 10643-AAA | IEEE 1602.11ac WiFi (160MHz, MCS7, 90pc duty cycle) | X | 6.00 | 66.80 | 16.27 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.03 | 67.08 | 16.57 | | 130.0 | |
| | | Z | 6.86 | 71.25 | 20.65 | | 130.0 | |
| 10644-AAA | IEEE 1602.11ac WiFi (160MHz, MCS8, 90pc duty cycle) | X | 6.14 | 67.24 | 16.51 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.15 | 67.44 | 16.77 | | 130.0 | |
| | | Z | 6.91 | 71.41 | 20.74 | | 130.0 | |
| 10645-AAA | IEEE 1602.11ac WiFi (160MHz, MCS9, 90pc duty cycle) | X | 6.37 | 67.56 | 16.63 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.28 | 67.48 | 16.75 | | 130.0 | |
| | | Z | 8.45 | 75.21 | 22.41 | | 130.0 | |
| 10646-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) | X | 11.23 | 92.80 | 29.87 | 9.30 | 60.0 | ± 9.6 % |
| | | Y | 21.09 | 110.97 | 37.33 | | 60.0 | |
| | | Z | 100.00 | 173.73 | 61.54 | | 60.0 | |
| 10647-AAB | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | X | 10.46 | 91.94 | 29.69 | 9.30 | 60.0 | ± 9.6 % |
| | | Y | 18.57 | 108.91 | 36.87 | | 60.0 | |
| | | Z | 100.00 | 176.11 | 62.63 | | 60.0 | |
| 10648-AAA | CDMA2000 (1x Advanced) | X | 0.66 | 62.92 | 10.34 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.73 | 64.84 | 11.47 | | 150.0 | |
| | | Z | 99.99 | 1398.36 | 541.58 | | 150.0 | |

[E] Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.