

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10061-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) | X | 2.76 | 84.27 | 25.47 | 2.04 | 110.0 | ± 9.6 % |
| | | Y | 1.28 | 69.73 | 17.60 | | 110.0 | |
| | | Z | 1.42 | 71.23 | 18.32 | | 110.0 | |
| 10062-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | X | 4.61 | 66.98 | 16.85 | 0.49 | 100.0 | ± 9.6 % |
| | | Y | 4.32 | 66.36 | 16.16 | | 100.0 | |
| | | Z | 4.28 | 66.74 | 16.27 | | 100.0 | |
| 10063-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) | X | 4.62 | 67.08 | 16.96 | 0.72 | 100.0 | ± 9.6 % |
| | | Y | 4.33 | 66.45 | 16.25 | | 100.0 | |
| | | Z | 4.29 | 66.82 | 16.35 | | 100.0 | |
| 10064-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) | X | 4.87 | 67.29 | 17.16 | 0.86 | 100.0 | ± 9.6 % |
| | | Y | 4.56 | 66.65 | 16.45 | | 100.0 | |
| | | Z | 4.49 | 66.97 | 16.51 | | 100.0 | |
| 10065-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) | X | 4.74 | 67.16 | 17.27 | 1.21 | 100.0 | ± 9.6 % |
| | | Y | 4.42 | 66.44 | 16.50 | | 100.0 | |
| | | Z | 4.36 | 66.72 | 16.54 | | 100.0 | |
| 10066-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) | X | 4.75 | 67.16 | 17.44 | 1.46 | 100.0 | ± 9.6 % |
| | | Y | 4.42 | 66.41 | 16.63 | | 100.0 | |
| | | Z | 4.35 | 66.64 | 16.63 | | 100.0 | |
| 10067-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | X | 5.04 | 67.40 | 17.92 | 2.04 | 100.0 | ± 9.6 % |
| | | Y | 4.70 | 66.70 | 17.12 | | 100.0 | |
| | | Z | 4.60 | 66.86 | 17.06 | | 100.0 | |
| 10068-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | X | 5.05 | 67.29 | 18.09 | 2.55 | 100.0 | ± 9.6 % |
| | | Y | 4.73 | 66.60 | 17.28 | | 100.0 | |
| | | Z | 4.64 | 66.84 | 17.26 | | 100.0 | |
| 10069-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) | X | 5.13 | 67.33 | 18.28 | 2.67 | 100.0 | ± 9.6 % |
| | | Y | 4.78 | 66.61 | 17.46 | | 100.0 | |
| | | Z | 4.68 | 66.78 | 17.39 | | 100.0 | |
| 10071-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) | X | 4.88 | 67.04 | 17.75 | 1.99 | 100.0 | ± 9.6 % |
| | | Y | 4.60 | 66.44 | 17.02 | | 100.0 | |
| | | Z | 4.54 | 66.74 | 17.05 | | 100.0 | |
| 10072-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) | X | 4.84 | 67.31 | 17.97 | 2.30 | 100.0 | ± 9.6 % |
| | | Y | 4.53 | 66.60 | 17.17 | | 100.0 | |
| | | Z | 4.46 | 66.83 | 17.17 | | 100.0 | |
| 10073-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) | X | 4.89 | 67.45 | 18.31 | 2.83 | 100.0 | ± 9.6 % |
| | | Y | 4.58 | 66.75 | 17.49 | | 100.0 | |
| | | Z | 4.51 | 67.00 | 17.49 | | 100.0 | |
| 10074-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) | X | 4.87 | 67.33 | 18.46 | 3.30 | 100.0 | ± 9.6 % |
| | | Y | 4.58 | 66.69 | 17.64 | | 100.0 | |
| | | Z | 4.53 | 67.00 | 17.66 | | 100.0 | |
| 10075-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) | X | 4.88 | 67.32 | 18.73 | 3.82 | 90.0 | ± 9.6 % |
| | | Y | 4.59 | 66.65 | 17.86 | | 90.0 | |
| | | Z | 4.54 | 66.96 | 17.87 | | 90.0 | |
| 10076-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) | X | 4.90 | 67.13 | 18.86 | 4.15 | 90.0 | ± 9.6 % |
| | | Y | 4.63 | 66.53 | 18.03 | | 90.0 | |
| | | Z | 4.58 | 66.82 | 18.03 | | 90.0 | |
| 10077-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) | X | 4.93 | 67.21 | 18.97 | 4.30 | 90.0 | ± 9.6 % |
| | | Y | 4.66 | 66.62 | 18.15 | | 90.0 | |
| | | Z | 4.61 | 66.93 | 18.16 | | 90.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10081-CAB | CDMA2000 (1xRTT, RC3) | X | 1.07 | 70.22 | 14.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.39 | 60.00 | 6.38 | | 150.0 | |
| | | Z | 0.41 | 60.91 | 7.03 | | 150.0 | |
| 10082-CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) | X | 0.52 | 60.00 | 3.80 | 4.77 | 80.0 | ± 9.6 % |
| | | Y | 2.72 | 114.02 | 6.45 | | 80.0 | |
| | | Z | 10.47 | 60.22 | 1.52 | | 80.0 | |
| 10090-DAC | GPRS-FDD (TDMA, GMSK, TN 0-4) | X | 100.00 | 126.73 | 31.07 | 6.56 | 60.0 | ± 9.6 % |
| | | Y | 7.92 | 79.96 | 14.13 | | 60.0 | |
| | | Z | 20.99 | 87.17 | 15.81 | | 60.0 | |
| 10097-CAB | UMTS-FDD (HSDPA) | X | 2.04 | 70.25 | 17.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.56 | 66.55 | 14.12 | | 150.0 | |
| | | Z | 1.74 | 68.77 | 15.28 | | 150.0 | |
| 10098-CAB | UMTS-FDD (HSUPA, Subtest 2) | X | 2.00 | 70.23 | 17.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.53 | 66.47 | 14.09 | | 150.0 | |
| | | Z | 1.71 | 68.71 | 15.26 | | 150.0 | |
| 10099-DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4) | X | 6.64 | 89.05 | 33.56 | 9.56 | 60.0 | ± 9.6 % |
| | | Y | 4.75 | 79.08 | 27.95 | | 60.0 | |
| | | Z | 4.90 | 80.64 | 28.79 | | 60.0 | |
| 10100-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 3.25 | 71.52 | 17.63 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.67 | 68.54 | 15.77 | | 150.0 | |
| | | Z | 2.78 | 69.71 | 16.57 | | 150.0 | |
| 10101-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 3.25 | 68.03 | 16.46 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.91 | 66.53 | 15.30 | | 150.0 | |
| | | Z | 2.96 | 67.22 | 15.75 | | 150.0 | |
| 10102-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 3.35 | 67.97 | 16.53 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.02 | 66.60 | 15.44 | | 150.0 | |
| | | Z | 3.06 | 67.28 | 15.86 | | 150.0 | |
| 10103-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 5.90 | 76.94 | 21.81 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.31 | 71.44 | 18.81 | | 65.0 | |
| | | Z | 4.43 | 72.32 | 19.13 | | 65.0 | |
| 10104-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 5.43 | 72.89 | 20.74 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.54 | 69.79 | 18.71 | | 65.0 | |
| | | Z | 4.61 | 70.44 | 18.87 | | 65.0 | |
| 10105-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 5.36 | 72.38 | 20.79 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.32 | 68.52 | 18.39 | | 65.0 | |
| | | Z | 4.39 | 69.21 | 18.58 | | 65.0 | |
| 10108-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 2.82 | 70.93 | 17.54 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.28 | 67.91 | 15.54 | | 150.0 | |
| | | Z | 2.38 | 69.19 | 16.38 | | 150.0 | |
| 10109-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 2.90 | 68.12 | 16.43 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.54 | 66.41 | 15.02 | | 150.0 | |
| | | Z | 2.59 | 67.32 | 15.54 | | 150.0 | |
| 10110-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 2.31 | 70.47 | 17.26 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.78 | 66.93 | 14.73 | | 150.0 | |
| | | Z | 1.87 | 68.46 | 15.64 | | 150.0 | |
| 10111-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 2.69 | 69.71 | 16.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.21 | 67.19 | 14.84 | | 150.0 | |
| | | Z | 2.33 | 68.71 | 15.55 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10112-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 3.03 | 68.11 | 16.46 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.67 | 66.55 | 15.14 | | 150.0 | |
| | | Z | 2.72 | 67.46 | 15.64 | | 150.0 | |
| 10113-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 2.84 | 69.80 | 17.00 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.36 | 67.44 | 15.03 | | 150.0 | |
| | | Z | 2.46 | 68.88 | 15.67 | | 150.0 | |
| 10114-CAC | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK) | X | 5.07 | 67.36 | 16.73 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.83 | 66.85 | 16.25 | | 150.0 | |
| | | Z | 4.79 | 67.12 | 16.39 | | 150.0 | |
| 10115-CAC | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM) | X | 5.32 | 67.42 | 16.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.07 | 66.92 | 16.28 | | 150.0 | |
| | | Z | 5.02 | 67.21 | 16.41 | | 150.0 | |
| 10116-CAC | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | X | 5.16 | 67.57 | 16.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.89 | 66.99 | 16.25 | | 150.0 | |
| | | Z | 4.85 | 67.29 | 16.40 | | 150.0 | |
| 10117-CAC | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) | X | 5.06 | 67.30 | 16.72 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.80 | 66.72 | 16.20 | | 150.0 | |
| | | Z | 4.77 | 67.02 | 16.36 | | 150.0 | |
| 10118-CAC | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM) | X | 5.40 | 67.64 | 16.88 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.14 | 67.13 | 16.40 | | 150.0 | |
| | | Z | 5.07 | 67.35 | 16.49 | | 150.0 | |
| 10119-CAC | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM) | X | 5.15 | 67.55 | 16.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 67.02 | 16.27 | | 150.0 | |
| | | Z | 4.86 | 67.32 | 16.42 | | 150.0 | |
| 10140-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 3.37 | 68.00 | 16.44 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.03 | 66.62 | 15.34 | | 150.0 | |
| | | Z | 3.07 | 67.31 | 15.77 | | 150.0 | |
| 10141-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 3.50 | 68.11 | 16.61 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.16 | 66.84 | 15.57 | | 150.0 | |
| | | Z | 3.20 | 67.55 | 15.99 | | 150.0 | |
| 10142-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 2.13 | 71.07 | 16.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.48 | 66.20 | 13.48 | | 150.0 | |
| | | Z | 1.58 | 67.90 | 14.34 | | 150.0 | |
| 10143-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 2.64 | 71.05 | 16.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.86 | 66.38 | 13.14 | | 150.0 | |
| | | Z | 1.94 | 67.74 | 13.60 | | 150.0 | |
| 10144-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 2.21 | 67.53 | 14.37 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.63 | 64.02 | 11.37 | | 150.0 | |
| | | Z | 1.59 | 64.40 | 11.33 | | 150.0 | |
| 10145-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 1.04 | 64.20 | 10.42 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.60 | 60.00 | 6.09 | | 150.0 | |
| | | Z | 0.55 | 60.00 | 5.71 | | 150.0 | |
| 10146-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 1.22 | 62.30 | 8.55 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.75 | 58.96 | 4.98 | | 150.0 | |
| | | Z | 0.74 | 60.00 | 4.89 | | 150.0 | |
| 10147-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 1.32 | 63.10 | 9.10 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.84 | 60.00 | 5.73 | | 150.0 | |
| | | Z | 0.75 | 60.00 | 4.93 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10149-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 2.91 | 68.19 | 16.48 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 66.48 | 15.07 | | 150.0 | |
| | | Z | 2.60 | 67.39 | 15.59 | | 150.0 | |
| 10150-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 3.03 | 68.18 | 16.51 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.68 | 66.61 | 15.19 | | 150.0 | |
| | | Z | 2.73 | 67.53 | 15.69 | | 150.0 | |
| 10151-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 6.16 | 79.86 | 23.14 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.38 | 73.78 | 19.80 | | 65.0 | |
| | | Z | 4.56 | 74.89 | 20.13 | | 65.0 | |
| 10152-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 5.01 | 73.14 | 20.52 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.05 | 69.55 | 18.08 | | 65.0 | |
| | | Z | 4.10 | 70.17 | 18.13 | | 65.0 | |
| 10153-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 5.35 | 74.12 | 21.31 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.38 | 70.69 | 19.00 | | 65.0 | |
| | | Z | 4.45 | 71.38 | 19.08 | | 65.0 | |
| 10154-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | X | 2.36 | 70.91 | 17.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.81 | 67.24 | 14.94 | | 150.0 | |
| | | Z | 1.91 | 68.82 | 15.86 | | 150.0 | |
| 10155-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) | X | 2.70 | 69.75 | 16.94 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.22 | 67.24 | 14.88 | | 150.0 | |
| | | Z | 2.34 | 68.78 | 15.60 | | 150.0 | |
| 10156-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | X | 2.01 | 71.46 | 16.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.26 | 65.29 | 12.41 | | 150.0 | |
| | | Z | 1.33 | 66.85 | 13.15 | | 150.0 | |
| 10157-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) | X | 2.09 | 68.36 | 14.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.38 | 63.51 | 10.54 | | 150.0 | |
| | | Z | 1.32 | 63.75 | 10.39 | | 150.0 | |
| 10158-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | X | 2.85 | 69.89 | 17.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.36 | 67.52 | 15.09 | | 150.0 | |
| | | Z | 2.48 | 68.99 | 15.74 | | 150.0 | |
| 10159-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) | X | 2.20 | 68.80 | 14.66 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.43 | 63.65 | 10.65 | | 150.0 | |
| | | Z | 1.37 | 63.86 | 10.46 | | 150.0 | |
| 10160-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 2.84 | 70.09 | 17.26 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.37 | 67.63 | 15.46 | | 150.0 | |
| | | Z | 2.42 | 68.64 | 16.10 | | 150.0 | |
| 10161-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | X | 2.93 | 68.20 | 16.43 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 66.51 | 14.98 | | 150.0 | |
| | | Z | 2.60 | 67.48 | 15.47 | | 150.0 | |
| 10162-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | X | 3.04 | 68.40 | 16.56 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.66 | 66.78 | 15.14 | | 150.0 | |
| | | Z | 2.71 | 67.76 | 15.63 | | 150.0 | |
| 10166-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | X | 3.25 | 69.06 | 19.20 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.94 | 68.01 | 18.42 | | 150.0 | |
| | | Z | 2.90 | 68.63 | 18.86 | | 150.0 | |
| 10167-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | X | 3.79 | 71.60 | 19.54 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.35 | 70.37 | 18.63 | | 150.0 | |
| | | Z | 3.46 | 72.30 | 19.64 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10168-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | X | 4.21 | 73.97 | 20.97 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.79 | 73.15 | 20.31 | | 150.0 | |
| | | Z | 4.01 | 75.63 | 21.54 | | 150.0 | |
| 10169-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 2.57 | 67.19 | 18.40 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.39 | 66.27 | 17.57 | | 150.0 | |
| | | Z | 2.47 | 67.68 | 18.40 | | 150.0 | |
| 10170-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 3.15 | 71.78 | 20.37 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.93 | 70.96 | 19.61 | | 150.0 | |
| | | Z | 3.39 | 75.08 | 21.55 | | 150.0 | |
| 10171-AAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 2.70 | 68.54 | 17.89 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.45 | 67.27 | 16.80 | | 150.0 | |
| | | Z | 2.67 | 70.12 | 18.24 | | 150.0 | |
| 10172-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 4.82 | 85.26 | 28.07 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 2.61 | 72.63 | 21.78 | | 65.0 | |
| | | Z | 2.46 | 73.08 | 22.05 | | 65.0 | |
| 10173-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 9.08 | 95.50 | 29.67 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.04 | 79.72 | 22.80 | | 65.0 | |
| | | Z | 4.69 | 84.40 | 24.38 | | 65.0 | |
| 10174-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 8.49 | 93.00 | 28.18 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 3.13 | 74.91 | 20.35 | | 65.0 | |
| | | Z | 3.11 | 76.92 | 21.01 | | 65.0 | |
| 10175-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | X | 2.55 | 66.96 | 18.19 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.37 | 66.01 | 17.33 | | 150.0 | |
| | | Z | 2.44 | 67.40 | 18.15 | | 150.0 | |
| 10176-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | X | 3.16 | 71.80 | 20.38 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.94 | 70.98 | 19.62 | | 150.0 | |
| | | Z | 3.40 | 75.11 | 21.57 | | 150.0 | |
| 10177-CAG | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | X | 2.57 | 67.07 | 18.26 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.38 | 66.12 | 17.40 | | 150.0 | |
| | | Z | 2.46 | 67.50 | 18.22 | | 150.0 | |
| 10178-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | X | 3.14 | 71.67 | 20.31 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.92 | 70.85 | 19.55 | | 150.0 | |
| | | Z | 3.38 | 74.97 | 21.49 | | 150.0 | |
| 10179-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | X | 2.91 | 70.13 | 19.04 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.66 | 68.97 | 18.06 | | 150.0 | |
| | | Z | 2.99 | 72.45 | 19.75 | | 150.0 | |
| 10180-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | X | 2.69 | 68.50 | 17.86 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.45 | 67.24 | 16.78 | | 150.0 | |
| | | Z | 2.67 | 70.09 | 18.21 | | 150.0 | |
| 10181-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | X | 2.56 | 67.05 | 18.25 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.38 | 66.10 | 17.40 | | 150.0 | |
| | | Z | 2.45 | 67.49 | 18.21 | | 150.0 | |
| 10182-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) | X | 3.13 | 71.65 | 20.30 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.92 | 70.83 | 19.53 | | 150.0 | |
| | | Z | 3.37 | 74.94 | 21.48 | | 150.0 | |
| 10183-AAC | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | X | 2.69 | 68.48 | 17.85 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.44 | 67.22 | 16.77 | | 150.0 | |
| | | Z | 2.67 | 70.07 | 18.20 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10184-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | X | 2.57 | 67.09 | 18.27 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.39 | 66.14 | 17.41 | | 150.0 | |
| | | Z | 2.46 | 67.52 | 18.23 | | 150.0 | |
| 10185-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | X | 3.15 | 71.71 | 20.33 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.93 | 70.90 | 19.57 | | 150.0 | |
| | | Z | 3.39 | 75.03 | 21.52 | | 150.0 | |
| 10186-AAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | X | 2.70 | 68.54 | 17.88 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.45 | 67.28 | 16.80 | | 150.0 | |
| | | Z | 2.68 | 70.13 | 18.24 | | 150.0 | |
| 10187-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | X | 2.58 | 67.15 | 18.34 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.40 | 66.22 | 17.50 | | 150.0 | |
| | | Z | 2.47 | 67.63 | 18.33 | | 150.0 | |
| 10188-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | X | 3.22 | 72.19 | 20.64 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.00 | 71.43 | 19.92 | | 150.0 | |
| | | Z | 3.50 | 75.72 | 21.92 | | 150.0 | |
| 10189-AAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | X | 2.75 | 68.87 | 18.12 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.50 | 67.60 | 17.05 | | 150.0 | |
| | | Z | 2.74 | 70.56 | 18.53 | | 150.0 | |
| 10193-CAC | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) | X | 4.47 | 66.98 | 16.45 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.21 | 66.45 | 15.84 | | 150.0 | |
| | | Z | 4.20 | 67.00 | 16.06 | | 150.0 | |
| 10194-CAC | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) | X | 4.62 | 67.23 | 16.58 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.34 | 66.66 | 15.98 | | 150.0 | |
| | | Z | 4.31 | 67.15 | 16.19 | | 150.0 | |
| 10195-CAC | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | X | 4.66 | 67.26 | 16.60 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.37 | 66.67 | 15.99 | | 150.0 | |
| | | Z | 4.33 | 67.12 | 16.19 | | 150.0 | |
| 10196-CAC | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) | X | 4.46 | 66.99 | 16.45 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 66.43 | 15.81 | | 150.0 | |
| | | Z | 4.17 | 66.94 | 16.02 | | 150.0 | |
| 10197-CAC | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) | X | 4.63 | 67.24 | 16.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.34 | 66.66 | 15.99 | | 150.0 | |
| | | Z | 4.32 | 67.14 | 16.19 | | 150.0 | |
| 10198-CAC | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) | X | 4.65 | 67.26 | 16.60 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.36 | 66.66 | 15.99 | | 150.0 | |
| | | Z | 4.32 | 67.11 | 16.18 | | 150.0 | |
| 10219-CAC | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) | X | 4.41 | 67.03 | 16.42 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.14 | 66.47 | 15.78 | | 150.0 | |
| | | Z | 4.13 | 67.01 | 16.02 | | 150.0 | |
| 10220-CAC | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) | X | 4.62 | 67.20 | 16.58 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.34 | 66.63 | 15.97 | | 150.0 | |
| | | Z | 4.31 | 67.10 | 16.18 | | 150.0 | |
| 10221-CAC | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) | X | 4.66 | 67.19 | 16.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.62 | 15.99 | | 150.0 | |
| | | Z | 4.35 | 67.08 | 16.18 | | 150.0 | |
| 10222-CAC | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK) | X | 5.03 | 67.28 | 16.70 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.78 | 66.73 | 16.19 | | 150.0 | |
| | | Z | 4.75 | 67.03 | 16.34 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|-------|-------|-------|------|-------|---------|
| 10223-CAC | IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) | X | 5.31 | 67.50 | 16.82 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.02 | 66.87 | 16.28 | | 150.0 | |
| | | Z | 4.95 | 67.08 | 16.37 | | 150.0 | |
| 10224-CAC | IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) | X | 5.07 | 67.39 | 16.68 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.82 | 66.85 | 16.18 | | 150.0 | |
| | | Z | 4.79 | 67.17 | 16.34 | | 150.0 | |
| 10225-CAB | UMTS-FDD (HSPA+) | X | 2.78 | 66.87 | 15.63 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.43 | 65.35 | 14.02 | | 150.0 | |
| | | Z | 2.45 | 66.12 | 14.22 | | 150.0 | |
| 10226-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | X | 9.71 | 96.92 | 30.23 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.26 | 80.72 | 23.28 | | 65.0 | |
| | | Z | 5.06 | 85.84 | 24.99 | | 65.0 | |
| 10227-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | X | 10.65 | 97.21 | 29.57 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.23 | 79.84 | 22.26 | | 65.0 | |
| | | Z | 4.82 | 83.94 | 23.53 | | 65.0 | |
| 10228-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | X | 5.06 | 86.61 | 28.66 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 3.02 | 75.86 | 23.24 | | 65.0 | |
| | | Z | 2.94 | 76.67 | 23.61 | | 65.0 | |
| 10229-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | X | 9.15 | 95.60 | 29.71 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.07 | 79.81 | 22.84 | | 65.0 | |
| | | Z | 4.73 | 84.51 | 24.42 | | 65.0 | |
| 10230-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | X | 9.85 | 95.67 | 29.01 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.01 | 78.86 | 21.82 | | 65.0 | |
| | | Z | 4.46 | 82.58 | 22.97 | | 65.0 | |
| 10231-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | X | 4.89 | 85.81 | 28.28 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 2.94 | 75.24 | 22.90 | | 65.0 | |
| | | Z | 2.85 | 75.99 | 23.24 | | 65.0 | |
| 10232-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | X | 9.13 | 95.58 | 29.70 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.06 | 79.79 | 22.83 | | 65.0 | |
| | | Z | 4.72 | 84.49 | 24.42 | | 65.0 | |
| 10233-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | X | 9.80 | 95.61 | 29.00 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 3.99 | 78.83 | 21.81 | | 65.0 | |
| | | Z | 4.44 | 82.53 | 22.96 | | 65.0 | |
| 10234-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | X | 4.77 | 85.21 | 27.94 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 2.87 | 74.77 | 22.58 | | 65.0 | |
| | | Z | 2.78 | 75.51 | 22.91 | | 65.0 | |
| 10235-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | X | 9.14 | 95.63 | 29.72 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.06 | 79.81 | 22.84 | | 65.0 | |
| | | Z | 4.72 | 84.51 | 24.43 | | 65.0 | |
| 10236-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | X | 9.98 | 95.90 | 29.08 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.03 | 78.96 | 21.85 | | 65.0 | |
| | | Z | 4.50 | 82.71 | 23.02 | | 65.0 | |
| 10237-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | X | 4.89 | 85.85 | 28.31 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 2.93 | 75.24 | 22.91 | | 65.0 | |
| | | Z | 2.84 | 75.99 | 23.24 | | 65.0 | |
| 10238-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) | X | 9.10 | 95.55 | 29.70 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 4.05 | 79.76 | 22.82 | | 65.0 | |
| | | Z | 4.71 | 84.46 | 24.41 | | 65.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|------|---------|
| 10239-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | X | 9.76 | 95.55 | 28.98 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 3.98 | 78.79 | 21.80 | | 65.0 | |
| | | Z | 4.42 | 82.49 | 22.95 | | 65.0 | |
| 10240-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | X | 4.87 | 85.81 | 28.29 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 2.93 | 75.22 | 22.90 | | 65.0 | |
| | | Z | 2.84 | 75.98 | 23.24 | | 65.0 | |
| 10241-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | X | 6.64 | 80.22 | 25.81 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 5.47 | 76.94 | 23.75 | | 65.0 | |
| | | Z | 5.59 | 79.30 | 24.80 | | 65.0 | |
| 10242-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | X | 6.52 | 79.88 | 25.59 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 4.89 | 74.71 | 22.71 | | 65.0 | |
| | | Z | 4.82 | 76.36 | 23.52 | | 65.0 | |
| 10243-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | X | 5.29 | 75.90 | 24.79 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 4.20 | 71.66 | 22.19 | | 65.0 | |
| | | Z | 4.11 | 72.66 | 22.76 | | 65.0 | |
| 10244-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | X | 4.65 | 74.33 | 17.54 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 2.46 | 65.20 | 11.64 | | 65.0 | |
| | | Z | 2.08 | 63.58 | 9.86 | | 65.0 | |
| 10245-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | X | 4.42 | 73.26 | 17.02 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 2.43 | 64.84 | 11.40 | | 65.0 | |
| | | Z | 2.06 | 63.31 | 9.66 | | 65.0 | |
| 10246-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | X | 6.17 | 83.25 | 21.77 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 2.13 | 66.83 | 13.01 | | 65.0 | |
| | | Z | 1.89 | 65.44 | 11.64 | | 65.0 | |
| 10247-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) | X | 4.44 | 74.30 | 18.86 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 2.77 | 66.89 | 13.86 | | 65.0 | |
| | | Z | 2.59 | 66.14 | 12.80 | | 65.0 | |
| 10248-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) | X | 4.31 | 73.22 | 18.35 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 2.77 | 66.44 | 13.63 | | 65.0 | |
| | | Z | 2.57 | 65.63 | 12.54 | | 65.0 | |
| 10249-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | X | 7.74 | 87.86 | 24.78 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.19 | 72.50 | 17.17 | | 65.0 | |
| | | Z | 3.06 | 71.92 | 16.36 | | 65.0 | |
| 10250-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) | X | 5.14 | 76.27 | 21.80 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.88 | 71.37 | 18.57 | | 65.0 | |
| | | Z | 3.93 | 71.90 | 18.38 | | 65.0 | |
| 10251-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | X | 4.85 | 73.82 | 20.27 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.69 | 69.32 | 17.15 | | 65.0 | |
| | | Z | 3.67 | 69.58 | 16.84 | | 65.0 | |
| 10252-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | X | 6.69 | 84.36 | 24.85 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.05 | 75.21 | 20.08 | | 65.0 | |
| | | Z | 4.23 | 76.24 | 20.21 | | 65.0 | |
| 10253-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | X | 4.93 | 72.71 | 20.24 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.01 | 69.29 | 17.80 | | 65.0 | |
| | | Z | 4.05 | 69.88 | 17.79 | | 65.0 | |
| 10254-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | X | 5.24 | 73.58 | 20.93 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.29 | 70.24 | 18.57 | | 65.0 | |
| | | Z | 4.33 | 70.86 | 18.55 | | 65.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|------|---------|
| 10255-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 5.77 | 78.78 | 22.88 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.20 | 73.17 | 19.64 | | 65.0 | |
| | | Z | 4.35 | 74.23 | 19.90 | | 65.0 | |
| 10256-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 3.07 | 68.20 | 13.47 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 1.77 | 61.88 | 8.49 | | 65.0 | |
| | | Z | 1.48 | 60.73 | 6.90 | | 65.0 | |
| 10257-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 2.92 | 67.18 | 12.84 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 1.77 | 61.61 | 8.23 | | 65.0 | |
| | | Z | 1.48 | 60.53 | 6.68 | | 65.0 | |
| 10258-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 3.62 | 74.14 | 16.97 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 1.51 | 62.54 | 9.43 | | 65.0 | |
| | | Z | 1.33 | 61.51 | 8.12 | | 65.0 | |
| 10259-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 4.77 | 75.28 | 20.02 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.20 | 68.71 | 15.65 | | 65.0 | |
| | | Z | 3.09 | 68.37 | 14.88 | | 65.0 | |
| 10260-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 4.75 | 74.77 | 19.78 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.24 | 68.51 | 15.54 | | 65.0 | |
| | | Z | 3.12 | 68.15 | 14.74 | | 65.0 | |
| 10261-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 6.64 | 84.80 | 24.23 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.45 | 73.19 | 18.15 | | 65.0 | |
| | | Z | 3.45 | 73.32 | 17.72 | | 65.0 | |
| 10262-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 5.12 | 76.21 | 21.75 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.86 | 71.29 | 18.50 | | 65.0 | |
| | | Z | 3.92 | 71.80 | 18.32 | | 65.0 | |
| 10263-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 4.83 | 73.79 | 20.26 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.69 | 69.30 | 17.14 | | 65.0 | |
| | | Z | 3.66 | 69.57 | 16.84 | | 65.0 | |
| 10264-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 6.60 | 84.09 | 24.72 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.01 | 75.00 | 19.97 | | 65.0 | |
| | | Z | 4.19 | 76.03 | 20.09 | | 65.0 | |
| 10265-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 5.01 | 73.14 | 20.52 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.05 | 69.56 | 18.09 | | 65.0 | |
| | | Z | 4.10 | 70.17 | 18.14 | | 65.0 | |
| 10266-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 5.35 | 74.11 | 21.30 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.37 | 70.68 | 18.99 | | 65.0 | |
| | | Z | 4.44 | 71.37 | 19.07 | | 65.0 | |
| 10267-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 6.15 | 79.79 | 23.11 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.37 | 73.73 | 19.78 | | 65.0 | |
| | | Z | 4.55 | 74.84 | 20.11 | | 65.0 | |
| 10268-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 5.58 | 72.77 | 20.75 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.72 | 69.94 | 18.84 | | 65.0 | |
| | | Z | 4.79 | 70.63 | 19.00 | | 65.0 | |
| 10269-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 5.57 | 72.33 | 20.57 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.76 | 69.68 | 18.74 | | 65.0 | |
| | | Z | 4.84 | 70.41 | 18.91 | | 65.0 | |
| 10270-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 5.83 | 75.90 | 21.57 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.63 | 71.95 | 19.20 | | 65.0 | |
| | | Z | 4.79 | 72.95 | 19.55 | | 65.0 | |

| | | | | | | | | |
|-----------|--|---|--------|--------|-------|------|-------|---------|
| 10274-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) | X | 2.64 | 67.67 | 15.79 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.27 | 65.84 | 14.01 | | 150.0 | |
| | | Z | 2.32 | 66.86 | 14.40 | | 150.0 | |
| 10275-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) | X | 1.80 | 70.59 | 17.09 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.29 | 65.97 | 13.76 | | 150.0 | |
| | | Z | 1.43 | 68.02 | 14.99 | | 150.0 | |
| 10277-CAA | PHS (QPSK) | X | 1.46 | 60.00 | 5.37 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 1.26 | 58.24 | 3.50 | | 50.0 | |
| | | Z | 1.18 | 57.45 | 2.39 | | 50.0 | |
| 10278-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.5) | X | 4.52 | 73.48 | 15.27 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 2.20 | 63.01 | 8.77 | | 50.0 | |
| | | Z | 1.90 | 61.81 | 7.50 | | 50.0 | |
| 10279-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.38) | X | 4.70 | 73.94 | 15.54 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 2.26 | 63.19 | 8.94 | | 50.0 | |
| | | Z | 1.94 | 61.93 | 7.64 | | 50.0 | |
| 10290-AAB | CDMA2000, RC1, SO55, Full Rate | X | 1.70 | 71.93 | 14.73 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.60 | 60.98 | 7.34 | | 150.0 | |
| | | Z | 0.57 | 61.36 | 7.44 | | 150.0 | |
| 10291-AAB | CDMA2000, RC3, SO55, Full Rate | X | 1.03 | 69.73 | 13.78 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.39 | 60.00 | 6.36 | | 150.0 | |
| | | Z | 0.40 | 60.81 | 6.94 | | 150.0 | |
| 10292-AAB | CDMA2000, RC3, SO32, Full Rate | X | 3.83 | 87.63 | 20.75 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.41 | 60.95 | 7.21 | | 150.0 | |
| | | Z | 0.51 | 63.49 | 8.77 | | 150.0 | |
| 10293-AAB | CDMA2000, RC3, SO3, Full Rate | X | 100.00 | 132.84 | 32.68 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.53 | 63.17 | 8.86 | | 150.0 | |
| | | Z | 1.11 | 71.16 | 12.60 | | 150.0 | |
| 10295-AAB | CDMA2000, RC1, SO3, 1/8th Rate 25 fr. | X | 74.23 | 122.96 | 34.73 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 19.85 | 92.80 | 23.42 | | 50.0 | |
| | | Z | 21.39 | 92.20 | 22.34 | | 50.0 | |
| 10297-AAC | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 2.84 | 71.05 | 17.61 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.29 | 68.01 | 15.61 | | 150.0 | |
| | | Z | 2.39 | 69.30 | 16.45 | | 150.0 | |
| 10298-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | X | 1.59 | 69.17 | 14.29 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.82 | 61.77 | 8.70 | | 150.0 | |
| | | Z | 0.78 | 61.98 | 8.59 | | 150.0 | |
| 10299-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | X | 1.90 | 66.73 | 12.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.12 | 61.45 | 7.84 | | 150.0 | |
| | | Z | 0.95 | 60.64 | 6.63 | | 150.0 | |
| 10300-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | X | 1.42 | 62.71 | 9.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.97 | 60.00 | 6.35 | | 150.0 | |
| | | Z | 0.81 | 59.28 | 5.19 | | 150.0 | |
| 10301-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC) | X | 4.62 | 65.84 | 17.67 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 4.14 | 64.69 | 16.63 | | 50.0 | |
| | | Z | 3.98 | 64.74 | 16.55 | | 50.0 | |
| 10302-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols) | X | 5.05 | 66.26 | 18.29 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 4.60 | 65.19 | 17.29 | | 50.0 | |
| | | Z | 4.43 | 65.29 | 17.26 | | 50.0 | |

| | | | | | | | | |
|-----------|---|---|-------|--------|-------|-------|-------|---------|
| 10303-AAA | IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC) | X | 4.79 | 65.85 | 18.07 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 4.38 | 65.09 | 17.25 | | 50.0 | |
| | | Z | 4.21 | 64.96 | 17.02 | | 50.0 | |
| 10304-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC) | X | 4.63 | 65.84 | 17.62 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 4.19 | 64.78 | 16.61 | | 50.0 | |
| | | Z | 4.06 | 65.02 | 16.64 | | 50.0 | |
| 10305-AAA | IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols) | X | 4.10 | 67.08 | 19.12 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 3.65 | 65.55 | 17.41 | | 35.0 | |
| | | Z | 3.37 | 64.81 | 16.72 | | 35.0 | |
| 10306-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols) | X | 4.47 | 66.42 | 18.98 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.06 | 65.26 | 17.65 | | 35.0 | |
| | | Z | 3.83 | 64.86 | 17.21 | | 35.0 | |
| 10307-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols) | X | 4.34 | 66.41 | 18.87 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 3.93 | 65.17 | 17.49 | | 35.0 | |
| | | Z | 3.70 | 64.72 | 17.03 | | 35.0 | |
| 10308-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC) | X | 4.32 | 66.61 | 19.02 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 3.90 | 65.32 | 17.61 | | 35.0 | |
| | | Z | 3.67 | 64.86 | 17.15 | | 35.0 | |
| 10309-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols) | X | 4.50 | 66.55 | 19.10 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.07 | 65.30 | 17.73 | | 35.0 | |
| | | Z | 3.84 | 64.89 | 17.30 | | 35.0 | |
| 10310-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols) | X | 4.42 | 66.45 | 18.95 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.01 | 65.28 | 17.63 | | 35.0 | |
| | | Z | 3.78 | 64.88 | 17.21 | | 35.0 | |
| 10311-AAC | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 3.21 | 70.10 | 17.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.64 | 67.31 | 15.38 | | 150.0 | |
| | | Z | 2.74 | 68.46 | 16.13 | | 150.0 | |
| 10313-AAA | iDEN 1:3 | X | 6.56 | 87.61 | 22.74 | 6.99 | 70.0 | ± 9.6 % |
| | | Y | 1.63 | 66.74 | 13.18 | | 70.0 | |
| | | Z | 1.93 | 68.92 | 14.31 | | 70.0 | |
| 10314-AAA | iDEN 1:6 | X | 13.08 | 104.18 | 31.28 | 10.00 | 30.0 | ± 9.6 % |
| | | Y | 3.00 | 75.10 | 19.52 | | 30.0 | |
| | | Z | 3.43 | 77.96 | 20.90 | | 30.0 | |
| 10315-AAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) | X | 1.12 | 64.78 | 16.24 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 0.94 | 62.46 | 13.94 | | 150.0 | |
| | | Z | 1.03 | 63.61 | 14.80 | | 150.0 | |
| 10316-AAB | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) | X | 4.51 | 66.98 | 16.61 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.22 | 66.34 | 15.91 | | 150.0 | |
| | | Z | 4.19 | 66.75 | 16.06 | | 150.0 | |
| 10317-AAC | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) | X | 4.51 | 66.98 | 16.61 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.22 | 66.34 | 15.91 | | 150.0 | |
| | | Z | 4.19 | 66.75 | 16.06 | | 150.0 | |
| 10400-AAD | IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle) | X | 4.59 | 67.28 | 16.58 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.28 | 66.62 | 15.93 | | 150.0 | |
| | | Z | 4.23 | 67.02 | 16.11 | | 150.0 | |
| 10401-AAD | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle) | X | 5.28 | 67.19 | 16.63 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.97 | 66.45 | 16.02 | | 150.0 | |
| | | Z | 4.98 | 66.97 | 16.27 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10402-AAD | IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle) | X | 5.58 | 67.57 | 16.70 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.34 | 67.07 | 16.25 | | 150.0 | |
| | | Z | 5.31 | 67.37 | 16.40 | | 150.0 | |
| 10403-AAB | CDMA2000 (1xEV-DO, Rev. 0) | X | 1.70 | 71.93 | 14.73 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 0.60 | 60.98 | 7.34 | | 115.0 | |
| | | Z | 0.57 | 61.36 | 7.44 | | 115.0 | |
| 10404-AAB | CDMA2000 (1xEV-DO, Rev. A) | X | 1.70 | 71.93 | 14.73 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 0.60 | 60.98 | 7.34 | | 115.0 | |
| | | Z | 0.57 | 61.36 | 7.44 | | 115.0 | |
| 10406-AAB | CDMA2000, RC3, SO32, SCH0, Full Rate | X | 100.00 | 126.01 | 31.66 | 0.00 | 100.0 | ± 9.6 % |
| | | Y | 33.85 | 102.92 | 23.46 | | 100.0 | |
| | | Z | 100.00 | 105.43 | 21.55 | | 100.0 | |
| 10410-AAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) | X | 100.00 | 136.13 | 35.94 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.80 | 79.45 | 18.39 | | 80.0 | |
| | | Z | 5.17 | 86.91 | 20.17 | | 80.0 | |
| 10415-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | X | 1.06 | 64.13 | 15.71 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.91 | 62.09 | 13.58 | | 150.0 | |
| | | Z | 0.99 | 63.26 | 14.51 | | 150.0 | |
| 10416-AAA | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) | X | 4.46 | 66.98 | 16.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.20 | 66.41 | 15.91 | | 150.0 | |
| | | Z | 4.18 | 66.90 | 16.11 | | 150.0 | |
| 10417-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | X | 4.46 | 66.98 | 16.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.20 | 66.41 | 15.91 | | 150.0 | |
| | | Z | 4.18 | 66.90 | 16.11 | | 150.0 | |
| 10418-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble) | X | 4.46 | 67.20 | 16.58 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 66.62 | 15.97 | | 150.0 | |
| | | Z | 4.17 | 67.13 | 16.19 | | 150.0 | |
| 10419-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble) | X | 4.48 | 67.12 | 16.57 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.21 | 66.55 | 15.95 | | 150.0 | |
| | | Z | 4.19 | 67.05 | 16.16 | | 150.0 | |
| 10422-AAB | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) | X | 4.58 | 67.09 | 16.57 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.31 | 66.54 | 15.97 | | 150.0 | |
| | | Z | 4.29 | 67.01 | 16.18 | | 150.0 | |
| 10423-AAB | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) | X | 4.72 | 67.36 | 16.66 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.42 | 66.78 | 16.06 | | 150.0 | |
| | | Z | 4.39 | 67.23 | 16.25 | | 150.0 | |
| 10424-AAB | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) | X | 4.65 | 67.32 | 16.64 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.36 | 66.72 | 16.03 | | 150.0 | |
| | | Z | 4.32 | 67.16 | 16.22 | | 150.0 | |
| 10425-AAB | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) | X | 5.27 | 67.51 | 16.80 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.01 | 66.94 | 16.30 | | 150.0 | |
| | | Z | 4.95 | 67.18 | 16.40 | | 150.0 | |
| 10426-AAB | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) | X | 5.30 | 67.62 | 16.85 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.05 | 67.11 | 16.37 | | 150.0 | |
| | | Z | 4.99 | 67.36 | 16.49 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|--------|--------|-------|------|-------|---------|
| 10427-AAB | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) | X | 5.26 | 67.41 | 16.75 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.00 | 66.85 | 16.24 | | 150.0 | |
| | | Z | 4.95 | 67.15 | 16.38 | | 150.0 | |
| 10430-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) | X | 4.36 | 72.46 | 18.78 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.95 | 71.52 | 17.57 | | 150.0 | |
| | | Z | 4.16 | 73.16 | 18.05 | | 150.0 | |
| 10431-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) | X | 4.11 | 67.69 | 16.50 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.76 | 66.86 | 15.60 | | 150.0 | |
| | | Z | 3.73 | 67.46 | 15.80 | | 150.0 | |
| 10432-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) | X | 4.42 | 67.45 | 16.60 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.11 | 66.79 | 15.89 | | 150.0 | |
| | | Z | 4.08 | 67.30 | 16.10 | | 150.0 | |
| 10433-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) | X | 4.67 | 67.35 | 16.66 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.75 | 16.05 | | 150.0 | |
| | | Z | 4.34 | 67.21 | 16.25 | | 150.0 | |
| 10434-AAA | W-CDMA (BS Test Model 1, 64 DPCH) | X | 4.53 | 73.61 | 18.74 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.88 | 71.64 | 16.92 | | 150.0 | |
| | | Z | 4.07 | 73.14 | 17.26 | | 150.0 | |
| 10435-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 135.86 | 35.81 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 2.67 | 78.72 | 18.07 | | 80.0 | |
| | | Z | 4.68 | 85.55 | 19.69 | | 80.0 | |
| 10447-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | X | 3.40 | 67.82 | 15.63 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.91 | 66.11 | 13.93 | | 150.0 | |
| | | Z | 2.86 | 66.61 | 13.92 | | 150.0 | |
| 10448-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | X | 3.97 | 67.49 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.64 | 66.66 | 15.47 | | 150.0 | |
| | | Z | 3.62 | 67.28 | 15.69 | | 150.0 | |
| 10449-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) | X | 4.25 | 67.29 | 16.51 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.96 | 66.60 | 15.79 | | 150.0 | |
| | | Z | 3.94 | 67.14 | 16.01 | | 150.0 | |
| 10450-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) | X | 4.46 | 67.14 | 16.53 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 66.52 | 15.90 | | 150.0 | |
| | | Z | 4.17 | 66.99 | 16.11 | | 150.0 | |
| 10451-AAA | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) | X | 3.24 | 67.81 | 15.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.64 | 65.47 | 12.88 | | 150.0 | |
| | | Z | 2.52 | 65.63 | 12.65 | | 150.0 | |
| 10456-AAB | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle) | X | 6.23 | 68.15 | 17.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.99 | 67.59 | 16.55 | | 150.0 | |
| | | Z | 6.32 | 68.95 | 17.23 | | 150.0 | |
| 10457-AAA | UMTS-FDD (DC-HSDPA) | X | 3.79 | 65.68 | 16.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.60 | 65.24 | 15.64 | | 150.0 | |
| | | Z | 3.62 | 65.83 | 15.88 | | 150.0 | |
| 10458-AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers) | X | 4.04 | 72.33 | 17.68 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.05 | 68.37 | 14.62 | | 150.0 | |
| | | Z | 2.80 | 67.80 | 13.84 | | 150.0 | |
| 10459-AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) | X | 4.97 | 69.15 | 18.20 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.58 | 68.57 | 17.18 | | 150.0 | |
| | | Z | 4.37 | 68.40 | 16.57 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10460-AAA | UMTS-FDD (WCDMA, AMR) | X | 1.17 | 73.55 | 19.20 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.69 | 65.37 | 13.60 | | 150.0 | |
| | | Z | 0.85 | 68.57 | 15.82 | | 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 | 141.28 | 38.40 | 3.29 | 80.0 | ± 9.6 % |
| | | Y | 1.76 | 74.78 | 17.76 | | 80.0 | |
| | | Z | 1.76 | 75.94 | 17.96 | | 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 | 111.72 | 24.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 7.07 | | 80.0 | |
| | | Z | 0.28 | 55.79 | 3.71 | | 80.0 | |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.59 | 67.85 | 11.93 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.35 | | 80.0 | |
| | | Z | 1.31 | 62.17 | 5.59 | | 80.0 | |
| 10464-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 138.52 | 36.90 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.25 | 70.26 | 15.26 | | 80.0 | |
| | | Z | 1.21 | 70.85 | 15.20 | | 80.0 | |
| 10465-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 30.72 | 98.91 | 21.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 7.00 | | 80.0 | |
| | | Z | 0.27 | 55.69 | 3.59 | | 80.0 | |
| 10466-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.19 | 65.08 | 10.74 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.31 | | 80.0 | |
| | | Z | 1.85 | 63.59 | 6.08 | | 80.0 | |
| 10467-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 138.98 | 37.10 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.33 | 71.06 | 15.64 | | 80.0 | |
| | | Z | 1.29 | 71.78 | 15.63 | | 80.0 | |
| 10468-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 76.98 | 108.44 | 23.94 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 7.03 | | 80.0 | |
| | | Z | 0.27 | 55.71 | 3.62 | | 80.0 | |
| 10469-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.21 | 65.20 | 10.80 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.31 | | 80.0 | |
| | | Z | 3.58 | 65.43 | 6.42 | | 80.0 | |
| 10470-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 139.06 | 37.12 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.32 | 71.07 | 15.64 | | 80.0 | |
| | | Z | 1.29 | 71.81 | 15.63 | | 80.0 | |
| 10471-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 73.65 | 107.90 | 23.80 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 7.01 | | 80.0 | |
| | | Z | 0.27 | 55.71 | 3.62 | | 80.0 | |
| 10472-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.19 | 65.08 | 10.73 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.29 | | 80.0 | |
| | | Z | 1.57 | 62.83 | 5.79 | | 80.0 | |
| 10473-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 139.02 | 37.10 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.32 | 71.02 | 15.61 | | 80.0 | |
| | | Z | 1.29 | 71.75 | 15.60 | | 80.0 | |
| 10474-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 68.67 | 107.20 | 23.65 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 7.01 | | 80.0 | |
| | | Z | 0.27 | 55.70 | 3.61 | | 80.0 | |
| 10475-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.18 | 65.03 | 10.71 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.29 | | 80.0 | |
| | | Z | 1.97 | 63.77 | 6.11 | | 80.0 | |

| | | | | | | | | |
|-----------|---|---|-------|--------|-------|------|------|---------|
| 10477-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 35.28 | 100.26 | 22.06 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.63 | 60.00 | 6.98 | | 80.0 | |
| | | Z | 0.27 | 55.66 | 3.55 | | 80.0 | |
| 10478-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.17 | 64.89 | 10.64 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.65 | 60.00 | 6.28 | | 80.0 | |
| | | Z | 1.78 | 63.33 | 5.95 | | 80.0 | |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 35.57 | 114.76 | 31.71 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 3.95 | 79.78 | 19.79 | | 80.0 | |
| | | Z | 4.53 | 82.88 | 20.60 | | 80.0 | |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 38.88 | 104.98 | 26.14 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.74 | 65.59 | 11.83 | | 80.0 | |
| | | Z | 1.34 | 64.00 | 10.40 | | 80.0 | |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 15.80 | 91.83 | 22.10 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.34 | 62.56 | 9.98 | | 80.0 | |
| | | Z | 0.98 | 60.86 | 8.40 | | 80.0 | |
| 10482-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.83 | 81.02 | 20.08 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 0.99 | 60.60 | 9.42 | | 80.0 | |
| | | Z | 0.88 | 60.00 | 8.54 | | 80.0 | |
| 10483-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.99 | 73.64 | 16.29 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.21 | 60.00 | 8.36 | | 80.0 | |
| | | Z | 1.11 | 60.00 | 7.47 | | 80.0 | |
| 10484-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.44 | 71.51 | 15.46 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.24 | 60.00 | 8.35 | | 80.0 | |
| | | Z | 1.14 | 60.00 | 7.46 | | 80.0 | |
| 10485-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.45 | 80.81 | 21.58 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.56 | 65.26 | 13.48 | | 80.0 | |
| | | Z | 1.52 | 65.39 | 13.15 | | 80.0 | |
| 10486-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.46 | 72.56 | 17.41 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.57 | 62.14 | 11.00 | | 80.0 | |
| | | Z | 1.40 | 61.37 | 10.05 | | 80.0 | |
| 10487-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.35 | 71.66 | 16.99 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.59 | 61.93 | 10.85 | | 80.0 | |
| | | Z | 1.41 | 61.12 | 9.88 | | 80.0 | |
| 10488-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.67 | 75.52 | 20.64 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.17 | 67.32 | 16.01 | | 80.0 | |
| | | Z | 2.20 | 68.10 | 16.24 | | 80.0 | |
| 10489-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.39 | 70.55 | 18.29 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.41 | 65.58 | 14.94 | | 80.0 | |
| | | Z | 2.42 | 66.16 | 14.95 | | 80.0 | |
| 10490-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.45 | 70.24 | 18.13 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.49 | 65.52 | 14.91 | | 80.0 | |
| | | Z | 2.48 | 66.02 | 14.86 | | 80.0 | |
| 10491-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.68 | 72.54 | 19.53 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.56 | 66.97 | 16.21 | | 80.0 | |
| | | Z | 2.58 | 67.61 | 16.44 | | 80.0 | |
| 10492-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.60 | 68.93 | 17.94 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.85 | 65.57 | 15.57 | | 80.0 | |
| | | Z | 2.86 | 66.13 | 15.66 | | 80.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|------|---------|
| 10493-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.65 | 68.74 | 17.84 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.91 | 65.51 | 15.54 | | 80.0 | |
| | | Z | 2.91 | 66.04 | 15.60 | | 80.0 | |
| 10494-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.07 | 74.42 | 20.20 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.69 | 67.87 | 16.56 | | 80.0 | |
| | | Z | 2.72 | 68.54 | 16.85 | | 80.0 | |
| 10495-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.62 | 69.21 | 18.16 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.87 | 65.77 | 15.81 | | 80.0 | |
| | | Z | 2.89 | 66.32 | 15.94 | | 80.0 | |
| 10496-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.69 | 68.87 | 18.01 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.97 | 65.70 | 15.81 | | 80.0 | |
| | | Z | 2.98 | 66.24 | 15.93 | | 80.0 | |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.43 | 70.80 | 14.69 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 0.87 | 60.00 | 7.40 | | 80.0 | |
| | | Z | 0.84 | 60.00 | 6.67 | | 80.0 | |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.15 | 60.00 | 8.26 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.07 | 60.00 | 6.17 | | 80.0 | |
| | | Z | 1.09 | 60.00 | 5.31 | | 80.0 | |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.17 | 60.00 | 8.07 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.10 | 60.00 | 6.00 | | 80.0 | |
| | | Z | 1.14 | 60.00 | 5.11 | | 80.0 | |
| 10500-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.92 | 77.92 | 20.96 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.82 | 66.27 | 14.58 | | 80.0 | |
| | | Z | 1.82 | 66.79 | 14.52 | | 80.0 | |
| 10501-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.47 | 71.98 | 17.83 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.94 | 63.86 | 12.69 | | 80.0 | |
| | | Z | 1.82 | 63.61 | 12.10 | | 80.0 | |
| 10502-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.50 | 71.66 | 17.60 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.97 | 63.71 | 12.53 | | 80.0 | |
| | | Z | 1.83 | 63.39 | 11.89 | | 80.0 | |
| 10503-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.62 | 75.27 | 20.52 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.15 | 67.15 | 15.91 | | 80.0 | |
| | | Z | 2.18 | 67.92 | 16.14 | | 80.0 | |
| 10504-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.37 | 70.44 | 18.22 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.40 | 65.48 | 14.88 | | 80.0 | |
| | | Z | 2.40 | 66.05 | 14.87 | | 80.0 | |
| 10505-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.43 | 70.14 | 18.07 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.48 | 65.44 | 14.85 | | 80.0 | |
| | | Z | 2.47 | 65.93 | 14.80 | | 80.0 | |
| 10506-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.03 | 74.26 | 20.11 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.67 | 67.75 | 16.49 | | 80.0 | |
| | | Z | 2.70 | 68.42 | 16.78 | | 80.0 | |
| 10507-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.61 | 69.15 | 18.12 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.86 | 65.71 | 15.77 | | 80.0 | |
| | | Z | 2.87 | 66.26 | 15.90 | | 80.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10508-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.68 | 68.80 | 17.97 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.96 | 65.63 | 15.76 | | 80.0 | |
| | | Z | 2.96 | 66.17 | 15.88 | | 80.0 | |
| 10509-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.26 | 72.20 | 19.19 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.16 | 67.48 | 16.47 | | 80.0 | |
| | | Z | 3.18 | 68.06 | 16.73 | | 80.0 | |
| 10510-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.03 | 68.46 | 17.90 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.36 | 65.76 | 16.06 | | 80.0 | |
| | | Z | 3.36 | 66.20 | 16.19 | | 80.0 | |
| 10511-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 4.09 | 68.19 | 17.80 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.45 | 65.68 | 16.05 | | 80.0 | |
| | | Z | 3.44 | 66.13 | 16.18 | | 80.0 | |
| 10512-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 4.55 | 74.17 | 19.89 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.13 | 68.19 | 16.64 | | 80.0 | |
| | | Z | 3.17 | 68.78 | 16.93 | | 80.0 | |
| 10513-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.93 | 68.71 | 18.04 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.25 | 65.77 | 16.08 | | 80.0 | |
| | | Z | 3.26 | 66.20 | 16.22 | | 80.0 | |
| 10514-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.95 | 68.24 | 17.86 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.31 | 65.57 | 16.03 | | 80.0 | |
| | | Z | 3.32 | 66.00 | 16.17 | | 80.0 | |
| 10515-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) | X | 1.02 | 64.43 | 15.85 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.87 | 62.20 | 13.57 | | 150.0 | |
| | | Z | 0.95 | 63.43 | 14.56 | | 150.0 | |
| 10516-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) | X | 1.13 | 82.75 | 23.62 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.43 | 66.13 | 13.76 | | 150.0 | |
| | | Z | 0.58 | 70.25 | 17.11 | | 150.0 | |
| 10517-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) | X | 0.91 | 67.50 | 17.20 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.69 | 63.31 | 13.63 | | 150.0 | |
| | | Z | 0.79 | 65.08 | 15.11 | | 150.0 | |
| 10518-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) | X | 4.46 | 67.09 | 16.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 66.52 | 15.90 | | 150.0 | |
| | | Z | 4.17 | 67.03 | 16.12 | | 150.0 | |
| 10519-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) | X | 4.61 | 67.26 | 16.61 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.32 | 66.68 | 15.99 | | 150.0 | |
| | | Z | 4.29 | 67.16 | 16.19 | | 150.0 | |
| 10520-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) | X | 4.47 | 67.21 | 16.53 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.18 | 66.59 | 15.89 | | 150.0 | |
| | | Z | 4.15 | 67.08 | 16.10 | | 150.0 | |
| 10521-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) | X | 4.40 | 67.20 | 16.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.11 | 66.53 | 15.85 | | 150.0 | |
| | | Z | 4.08 | 67.00 | 16.06 | | 150.0 | |
| 10522-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) | X | 4.46 | 67.33 | 16.62 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.15 | 66.62 | 15.93 | | 150.0 | |
| | | Z | 4.10 | 67.02 | 16.09 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10523-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | X | 4.38 | 67.30 | 16.53 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.10 | 66.70 | 15.90 | | 150.0 | |
| | | Z | 4.09 | 67.25 | 16.15 | | 150.0 | |
| 10524-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | X | 4.41 | 67.28 | 16.61 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.11 | 66.63 | 15.95 | | 150.0 | |
| | | Z | 4.08 | 67.11 | 16.17 | | 150.0 | |
| 10525-AAB | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle) | X | 4.43 | 66.37 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.16 | 65.76 | 15.59 | | 150.0 | |
| | | Z | 4.15 | 66.30 | 15.83 | | 150.0 | |
| 10526-AAB | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle) | X | 4.57 | 66.67 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.26 | 66.00 | 15.69 | | 150.0 | |
| | | Z | 4.23 | 66.49 | 15.92 | | 150.0 | |
| 10527-AAB | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle) | X | 4.50 | 66.64 | 16.28 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 65.96 | 15.63 | | 150.0 | |
| | | Z | 4.17 | 66.49 | 15.87 | | 150.0 | |
| 10528-AAB | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle) | X | 4.51 | 66.66 | 16.32 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.21 | 65.98 | 15.66 | | 150.0 | |
| | | Z | 4.18 | 66.49 | 15.89 | | 150.0 | |
| 10529-AAB | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle) | X | 4.51 | 66.66 | 16.32 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.21 | 65.98 | 15.66 | | 150.0 | |
| | | Z | 4.18 | 66.49 | 15.89 | | 150.0 | |
| 10531-AAB | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle) | X | 4.48 | 66.70 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.16 | 65.96 | 15.62 | | 150.0 | |
| | | Z | 4.14 | 66.45 | 15.84 | | 150.0 | |
| 10532-AAB | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle) | X | 4.36 | 66.57 | 16.24 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.05 | 65.82 | 15.55 | | 150.0 | |
| | | Z | 4.04 | 66.34 | 15.78 | | 150.0 | |
| 10533-AAB | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle) | X | 4.52 | 66.74 | 16.32 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.21 | 66.06 | 15.66 | | 150.0 | |
| | | Z | 4.19 | 66.59 | 15.90 | | 150.0 | |
| 10534-AAB | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle) | X | 5.06 | 66.61 | 16.33 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.80 | 66.02 | 15.81 | | 150.0 | |
| | | Z | 4.77 | 66.37 | 15.98 | | 150.0 | |
| 10535-AAB | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle) | X | 5.11 | 66.77 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.83 | 66.12 | 15.86 | | 150.0 | |
| | | Z | 4.79 | 66.46 | 16.03 | | 150.0 | |
| 10536-AAB | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle) | X | 5.01 | 66.77 | 16.39 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.72 | 66.10 | 15.82 | | 150.0 | |
| | | Z | 4.69 | 66.46 | 16.01 | | 150.0 | |
| 10537-AAB | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle) | X | 5.06 | 66.74 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.81 | 66.18 | 15.87 | | 150.0 | |
| | | Z | 4.78 | 66.54 | 16.05 | | 150.0 | |
| 10538-AAB | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle) | X | 5.13 | 66.70 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.85 | 66.09 | 15.86 | | 150.0 | |
| | | Z | 4.81 | 66.40 | 16.01 | | 150.0 | |
| 10540-AAB | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle) | X | 5.06 | 66.67 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.78 | 66.04 | 15.86 | | 150.0 | |
| | | Z | 4.75 | 66.37 | 16.02 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10541-AAB | IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle) | X | 5.04 | 66.56 | 16.33 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.78 | 65.98 | 15.81 | | 150.0 | |
| | | Z | 4.75 | 66.35 | 15.98 | | 150.0 | |
| 10542-AAB | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle) | X | 5.19 | 66.66 | 16.39 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.92 | 66.09 | 15.88 | | 150.0 | |
| | | Z | 4.89 | 66.42 | 16.04 | | 150.0 | |
| 10543-AAB | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle) | X | 5.27 | 66.72 | 16.45 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.01 | 66.24 | 15.99 | | 150.0 | |
| | | Z | 4.95 | 66.50 | 16.11 | | 150.0 | |
| 10544-AAB | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle) | X | 5.40 | 66.66 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.16 | 66.08 | 15.82 | | 150.0 | |
| | | Z | 5.15 | 66.40 | 15.97 | | 150.0 | |
| 10545-AAB | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle) | X | 5.60 | 67.15 | 16.51 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.35 | 66.58 | 16.03 | | 150.0 | |
| | | Z | 5.29 | 66.80 | 16.14 | | 150.0 | |
| 10546-AAB | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle) | X | 5.44 | 66.80 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.19 | 66.19 | 15.84 | | 150.0 | |
| | | Z | 5.16 | 66.49 | 15.99 | | 150.0 | |
| 10547-AAB | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle) | X | 5.52 | 66.91 | 16.39 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.30 | 66.44 | 15.97 | | 150.0 | |
| | | Z | 5.28 | 66.77 | 16.13 | | 150.0 | |
| 10548-AAB | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle) | X | 5.71 | 67.68 | 16.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.40 | 66.91 | 16.18 | | 150.0 | |
| | | Z | 5.30 | 66.99 | 16.22 | | 150.0 | |
| 10550-AAB | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle) | X | 5.51 | 67.01 | 16.46 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.29 | 66.55 | 16.04 | | 150.0 | |
| | | Z | 5.27 | 66.87 | 16.20 | | 150.0 | |
| 10551-AAB | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle) | X | 5.44 | 66.78 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.17 | 66.12 | 15.79 | | 150.0 | |
| | | Z | 5.14 | 66.41 | 15.93 | | 150.0 | |
| 10552-AAB | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle) | X | 5.41 | 66.76 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.17 | 66.21 | 15.83 | | 150.0 | |
| | | Z | 5.15 | 66.55 | 16.00 | | 150.0 | |
| 10553-AAB | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle) | X | 5.47 | 66.72 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.21 | 66.14 | 15.82 | | 150.0 | |
| | | Z | 5.19 | 66.45 | 15.97 | | 150.0 | |
| 10554-AAC | IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle) | X | 5.82 | 66.99 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.60 | 66.44 | 15.92 | | 150.0 | |
| | | Z | 5.58 | 66.70 | 16.04 | | 150.0 | |
| 10555-AAC | IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle) | X | 5.93 | 67.26 | 16.49 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.68 | 66.64 | 16.01 | | 150.0 | |
| | | Z | 5.65 | 66.86 | 16.11 | | 150.0 | |
| 10556-AAC | IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle) | X | 5.97 | 67.36 | 16.54 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.74 | 66.82 | 16.09 | | 150.0 | |
| | | Z | 5.70 | 67.03 | 16.19 | | 150.0 | |
| 10557-AAC | IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle) | X | 5.92 | 67.20 | 16.47 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.68 | 66.62 | 16.01 | | 150.0 | |
| | | Z | 5.65 | 66.87 | 16.12 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|------|--------|-------|------|-------|---------|
| 10558-AAC | IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle) | X | 5.94 | 67.30 | 16.54 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.66 | 66.60 | 16.01 | | 150.0 | |
| | | Z | 5.62 | 66.81 | 16.11 | | 150.0 | |
| 10560-AAC | IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle) | X | 5.95 | 67.19 | 16.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.69 | 66.58 | 16.04 | | 150.0 | |
| | | Z | 5.66 | 66.81 | 16.15 | | 150.0 | |
| 10561-AAC | IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle) | X | 5.88 | 67.20 | 16.56 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.63 | 66.58 | 16.07 | | 150.0 | |
| | | Z | 5.59 | 66.79 | 16.16 | | 150.0 | |
| 10562-AAC | IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle) | X | 5.94 | 67.39 | 16.65 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.66 | 66.69 | 16.12 | | 150.0 | |
| | | Z | 5.63 | 66.91 | 16.22 | | 150.0 | |
| 10563-AAC | IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle) | X | 6.04 | 67.34 | 16.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.79 | 66.75 | 16.12 | | 150.0 | |
| | | Z | 5.78 | 67.06 | 16.27 | | 150.0 | |
| 10564-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle) | X | 4.77 | 67.10 | 16.65 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.50 | 66.55 | 16.05 | | 150.0 | |
| | | Z | 4.47 | 66.98 | 16.22 | | 150.0 | |
| 10565-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | X | 4.97 | 67.50 | 16.95 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.68 | 66.96 | 16.38 | | 150.0 | |
| | | Z | 4.64 | 67.39 | 16.55 | | 150.0 | |
| 10566-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | X | 4.81 | 67.34 | 16.77 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.52 | 66.74 | 16.16 | | 150.0 | |
| | | Z | 4.48 | 67.17 | 16.33 | | 150.0 | |
| 10567-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | X | 4.85 | 67.74 | 17.14 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.56 | 67.16 | 16.55 | | 150.0 | |
| | | Z | 4.53 | 67.58 | 16.73 | | 150.0 | |
| 10568-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | X | 4.71 | 67.11 | 16.54 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.40 | 66.39 | 15.84 | | 150.0 | |
| | | Z | 4.34 | 66.71 | 15.95 | | 150.0 | |
| 10569-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | X | 4.83 | 67.94 | 17.27 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.55 | 67.43 | 16.72 | | 150.0 | |
| | | Z | 4.53 | 67.91 | 16.92 | | 150.0 | |
| 10570-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | X | 4.84 | 67.74 | 17.16 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.54 | 67.18 | 16.58 | | 150.0 | |
| | | Z | 4.50 | 67.60 | 16.76 | | 150.0 | |
| 10571-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle) | X | 1.17 | 65.10 | 16.50 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 0.97 | 62.53 | 14.02 | | 130.0 | |
| | | Z | 1.05 | 63.59 | 14.78 | | 130.0 | |
| 10572-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle) | X | 1.18 | 65.74 | 16.92 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 0.97 | 62.95 | 14.31 | | 130.0 | |
| | | Z | 1.06 | 64.07 | 15.11 | | 130.0 | |
| 10573-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle) | X | 5.34 | 108.13 | 32.25 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 0.69 | 70.54 | 16.41 | | 130.0 | |
| | | Z | 0.98 | 75.87 | 19.68 | | 130.0 | |
| 10574-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) | X | 1.34 | 72.87 | 20.71 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 0.93 | 66.58 | 16.31 | | 130.0 | |
| | | Z | 1.06 | 68.52 | 17.62 | | 130.0 | |