

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3971

Calibration Parameter Determined in Head Tissue Simulating Media

| f (MHz) ^C | Relative Permittivity ^F | Conductivity (S/m) ^F | ConvF X | ConvF Y | ConvF Z | Alpha ^G | Depth ^G (mm) | Unc (k=2) |
|----------------------|------------------------------------|---------------------------------|---------|---------|---------|--------------------|-------------------------|-----------|
| 6 | 55.5 | 0.75 | 21.14 | 21.14 | 21.14 | 0.00 | 1.00 | ± 13.3 % |
| 13 | 55.5 | 0.75 | 17.82 | 17.82 | 17.82 | 0.00 | 1.00 | ± 13.3 % |
| 750 | 41.9 | 0.89 | 10.70 | 10.70 | 10.70 | 0.27 | 1.13 | ± 12.0 % |
| 835 | 41.5 | 0.90 | 10.34 | 10.34 | 10.34 | 0.28 | 1.07 | ± 12.0 % |
| 900 | 41.5 | 0.97 | 10.12 | 10.12 | 10.12 | 0.42 | 0.89 | ± 12.0 % |
| 1450 | 40.5 | 1.20 | 8.79 | 8.79 | 8.79 | 0.39 | 0.80 | ± 12.0 % |
| 1640 | 40.2 | 1.31 | 8.91 | 8.91 | 8.91 | 0.41 | 0.85 | ± 12.0 % |
| 1750 | 40.1 | 1.37 | 8.90 | 8.90 | 8.90 | 0.43 | 0.80 | ± 12.0 % |
| 1900 | 40.0 | 1.40 | 8.52 | 8.52 | 8.52 | 0.36 | 0.85 | ± 12.0 % |
| 2300 | 39.5 | 1.67 | 8.12 | 8.12 | 8.12 | 0.34 | 0.88 | ± 12.0 % |
| 2450 | 39.2 | 1.80 | 7.77 | 7.77 | 7.77 | 0.37 | 0.85 | ± 12.0 % |
| 2600 | 39.0 | 1.96 | 7.59 | 7.59 | 7.59 | 0.41 | 0.83 | ± 12.0 % |
| 3700 | 37.7 | 3.12 | 7.30 | 7.30 | 7.30 | 0.25 | 1.20 | ± 13.1 % |
| 5250 | 35.9 | 4.71 | 5.24 | 5.24 | 5.24 | 0.35 | 1.80 | ± 13.1 % |
| 5600 | 35.5 | 5.07 | 4.84 | 4.84 | 4.84 | 0.40 | 1.80 | ± 13.1 % |
| 5750 | 35.4 | 5.22 | 4.96 | 4.96 | 4.96 | 0.40 | 1.80 | ± 13.1 % |

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Above 5 GHz frequency validity can be extended to ± 110 MHz.

^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3971

Calibration Parameter Determined in Body Tissue Simulating Media

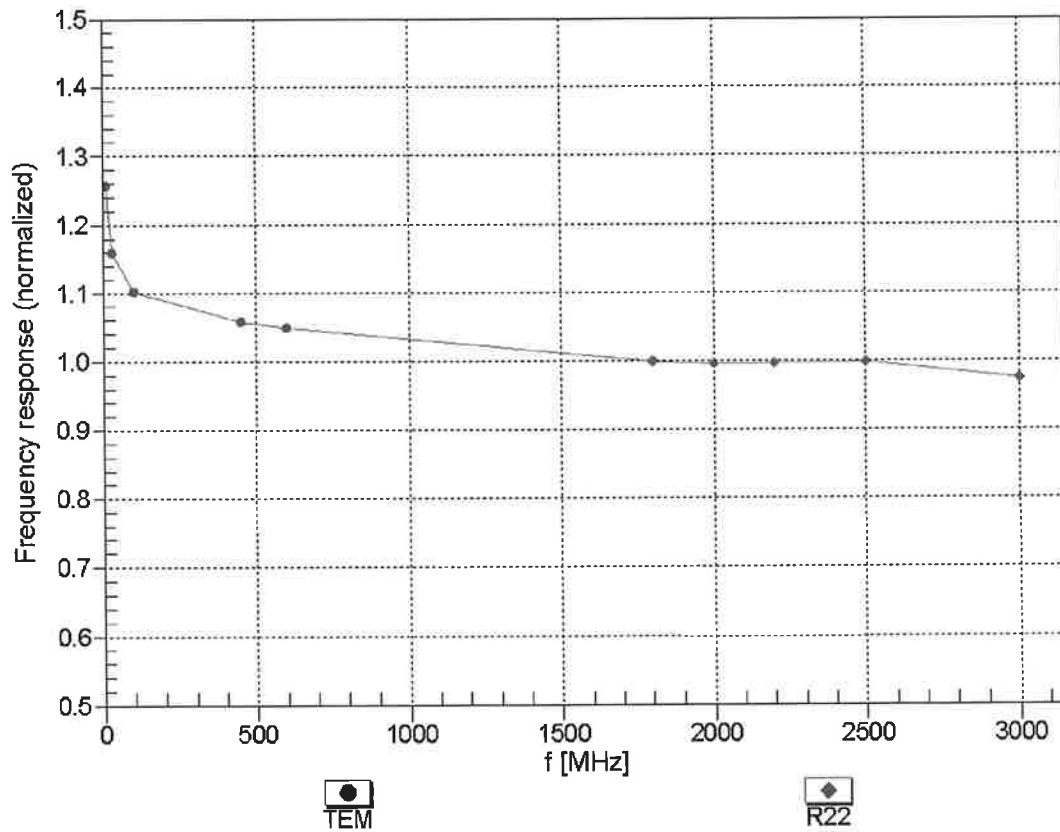
| f (MHz) ^C | Relative Permittivity ^F | Conductivity (S/m) ^F | ConvF X | ConvF Y | ConvF Z | Alpha ^G | Depth ^G (mm) | Unc (k=2) |
|----------------------|------------------------------------|---------------------------------|---------|---------|---------|--------------------|-------------------------|-----------|
| 750 | 55.5 | 0.96 | 10.43 | 10.43 | 10.43 | 0.39 | 0.94 | ± 12.0 % |
| 835 | 55.2 | 0.97 | 10.15 | 10.15 | 10.15 | 0.32 | 0.96 | ± 12.0 % |
| 1640 | 53.7 | 1.42 | 8.67 | 8.67 | 8.67 | 0.50 | 0.80 | ± 12.0 % |
| 1750 | 53.4 | 1.49 | 8.34 | 8.34 | 8.34 | 0.25 | 1.07 | ± 12.0 % |
| 1900 | 53.3 | 1.52 | 8.08 | 8.08 | 8.08 | 0.27 | 1.00 | ± 12.0 % |
| 2300 | 52.9 | 1.81 | 7.75 | 7.75 | 7.75 | 0.42 | 0.85 | ± 12.0 % |
| 2450 | 52.7 | 1.95 | 7.70 | 7.70 | 7.70 | 0.33 | 0.96 | ± 12.0 % |
| 2600 | 52.5 | 2.16 | 7.36 | 7.36 | 7.36 | 0.31 | 0.99 | ± 12.0 % |
| 5250 | 48.9 | 5.36 | 4.59 | 4.59 | 4.59 | 0.50 | 1.90 | ± 13.1 % |
| 5600 | 48.5 | 5.77 | 4.08 | 4.08 | 4.08 | 0.50 | 1.90 | ± 13.1 % |
| 5750 | 48.3 | 5.94 | 4.22 | 4.22 | 4.22 | 0.50 | 1.90 | ± 13.1 % |

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Above 5 GHz frequency validity can be extended to ± 110 MHz.

^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

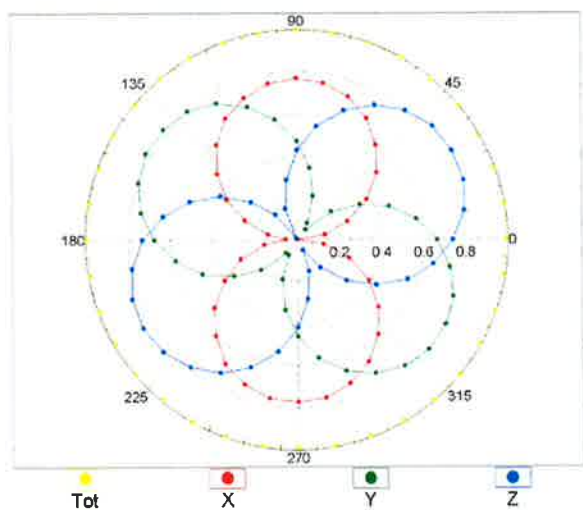
Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



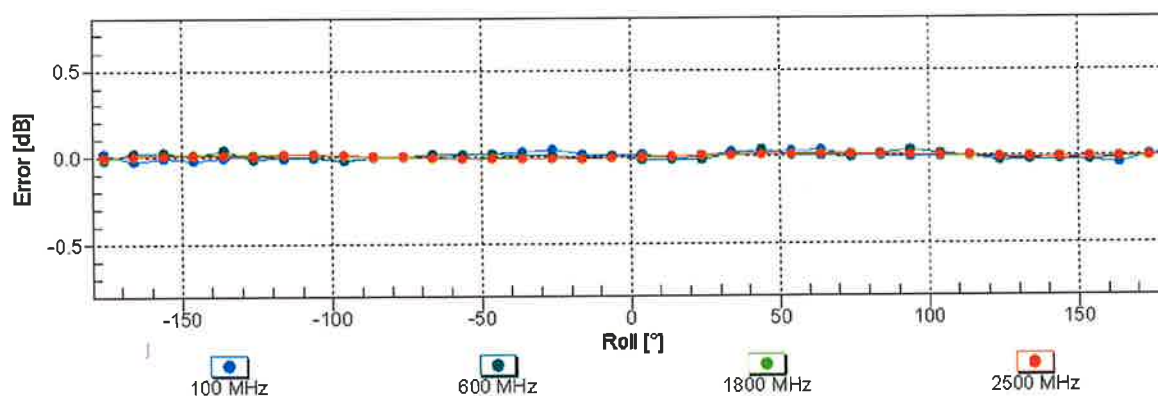
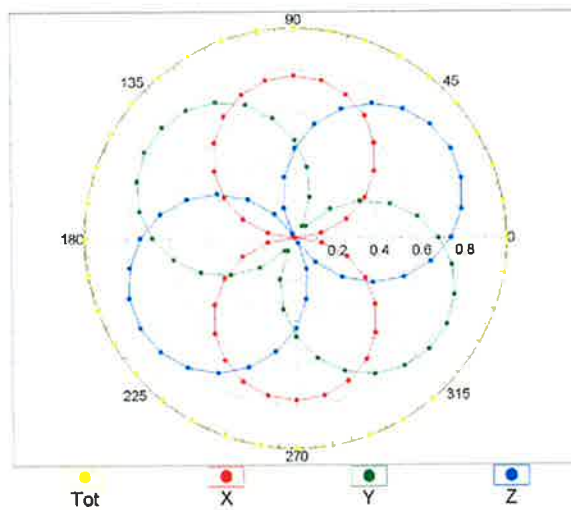
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ ($k=2$)

Receiving Pattern (ϕ), $\vartheta = 0^\circ$

f=600 MHz,TEM

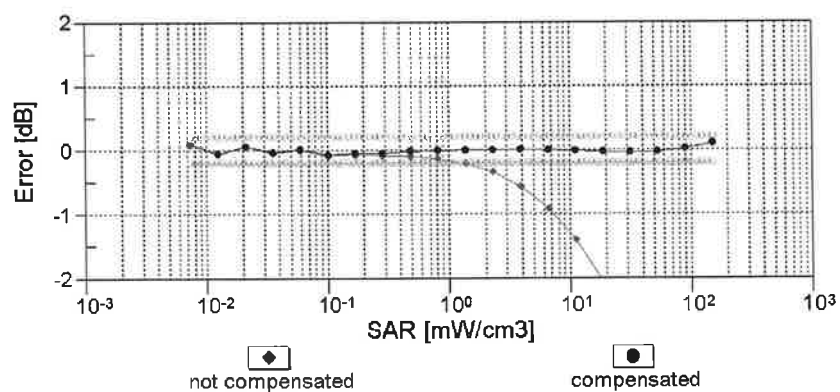
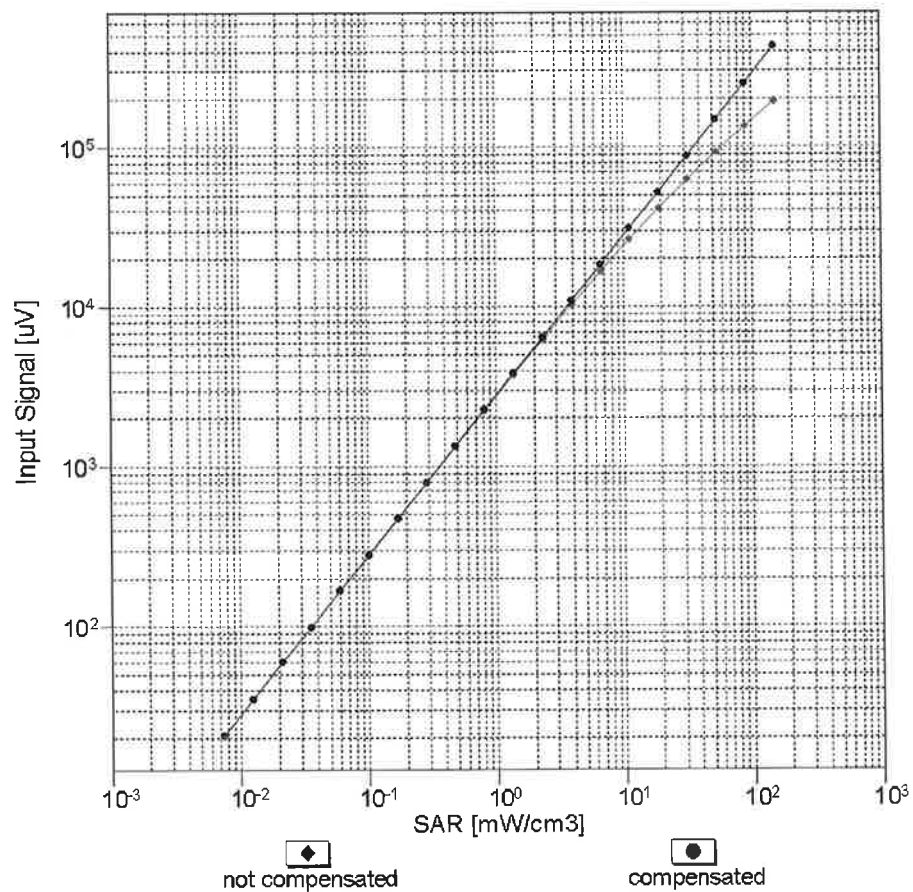


f=1800 MHz,R22



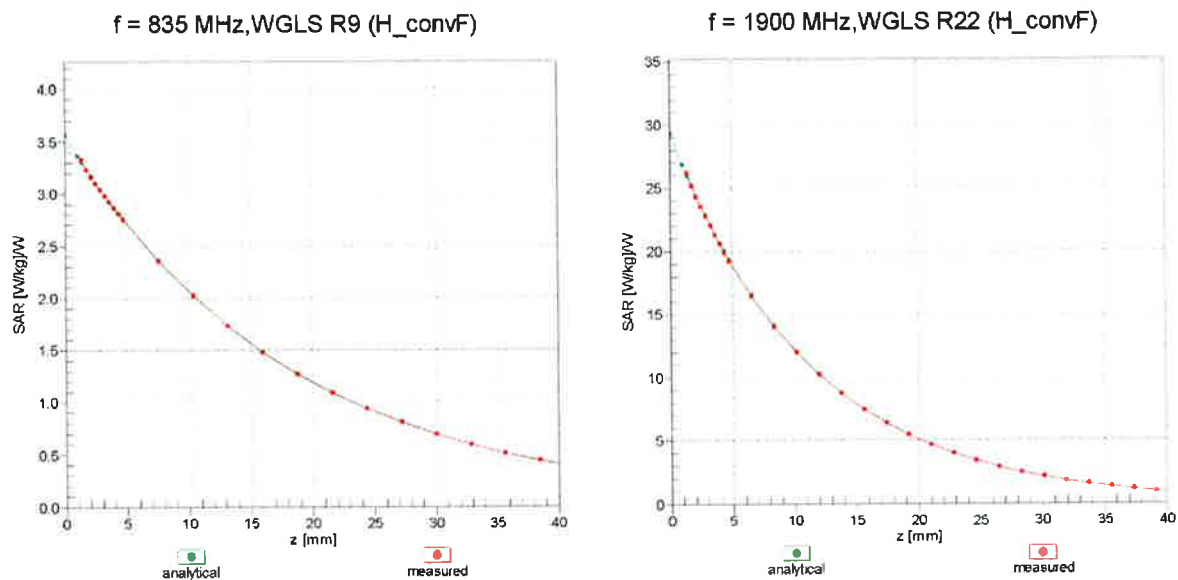
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell, $f_{\text{eval}} = 1900 \text{ MHz}$)



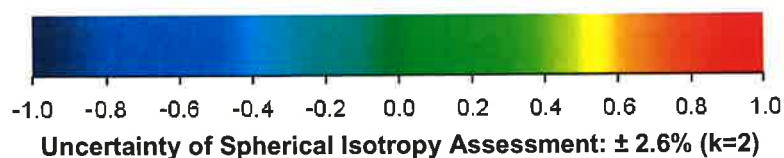
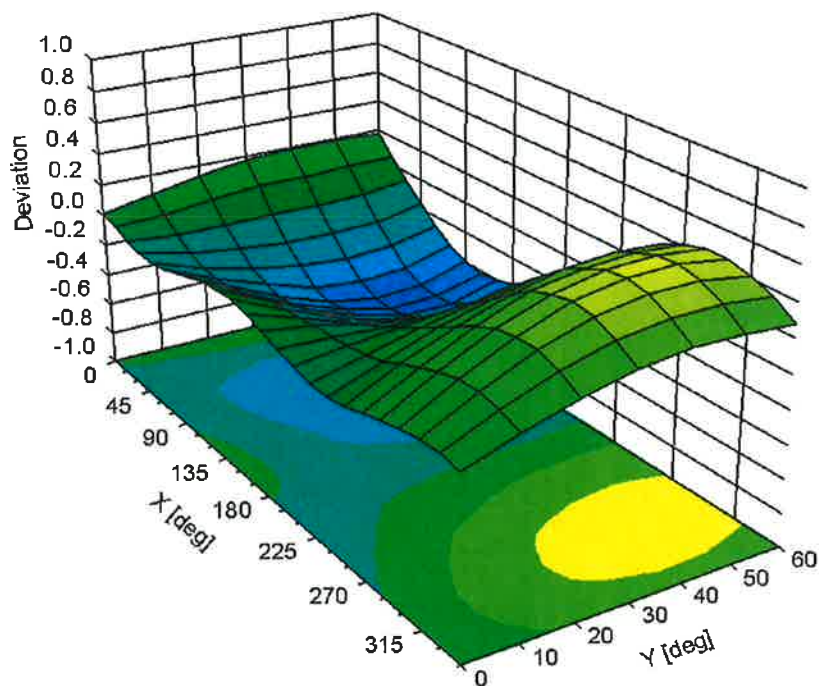
Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, ϑ), $f = 900 \text{ MHz}$



DASY/EASY - Parameters of Probe: EX3DV4 - SN:3971

Other Probe Parameters

| | |
|---|------------|
| Sensor Arrangement | Triangular |
| Connector Angle (°) | 72.3 |
| Mechanical Surface Detection Mode | enabled |
| Optical Surface Detection Mode | disabled |
| Probe Overall Length | 337 mm |
| Probe Body Diameter | 10 mm |
| Tip Length | 9 mm |
| Tip Diameter | 2.5 mm |
| Probe Tip to Sensor X Calibration Point | 1 mm |
| Probe Tip to Sensor Y Calibration Point | 1 mm |
| Probe Tip to Sensor Z Calibration Point | 1 mm |
| Recommended Measurement Distance from Surface | 1.4 mm |

Appendix: Modulation Calibration Parameters

| UID | Communication System Name | | A dB | B dB/μV | C | D dB | VR mV | Max Unc ^E (k=2) |
|---------------|---|---|---------|------------|-------|---------|----------|----------------------------------|
| 0 | CW | X | 0.00 | 0.00 | 1.00 | 0.00 | 153.1 | ± 2.7 % |
| | | Y | 0.00 | 0.00 | 1.00 | | 140.2 | |
| | | Z | 0.00 | 0.00 | 1.00 | | 141.8 | |
| 10010- CAA | SAR Validation (Square, 100ms, 10ms) | X | 1.80 | 62.10 | 7.71 | 10.00 | 20.0 | ± 9.6 % |
| | | Y | 2.69 | 68.34 | 11.24 | | 20.0 | |
| | | Z | 2.20 | 65.60 | 10.07 | | 20.0 | |
| 10011- CAB | UMTS-FDD (WCDMA) | X | 0.83 | 66.40 | 13.92 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.99 | 66.98 | 14.96 | | 150.0 | |
| | | Z | 0.85 | 64.82 | 13.29 | | 150.0 | |
| 10012- CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) | X | 1.02 | 63.08 | 14.31 | 0.41 | 150.0 | ± 9.6 % |
| | | Y | 1.15 | 63.73 | 15.14 | | 150.0 | |
| | | Z | 1.07 | 62.74 | 14.29 | | 150.0 | |
| 10013- CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps) | X | 4.47 | 66.45 | 16.56 | 1.46 | 150.0 | ± 9.6 % |
| | | Y | 4.83 | 66.69 | 17.07 | | 150.0 | |
| | | Z | 4.78 | 66.43 | 16.92 | | 150.0 | |
| 10021- DAC | GSM-FDD (TDMA, GMSK) | X | 3.18 | 67.93 | 11.60 | 9.39 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 114.37 | 27.14 | | 50.0 | |
| | | Z | 100.00 | 113.07 | 26.74 | | 50.0 | |
| 10023- DAC | GPRS-FDD (TDMA, GMSK, TN 0) | X | 3.12 | 67.41 | 11.38 | 9.57 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 113.77 | 26.91 | | 50.0 | |
| | | Z | 100.00 | 112.63 | 26.60 | | 50.0 | |
| 10024- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1) | X | 1.58 | 64.45 | 8.88 | 6.56 | 60.0 | ± 9.6 % |
| | | Y | 100.00 | 115.87 | 26.80 | | 60.0 | |
| | | Z | 100.00 | 112.32 | 25.27 | | 60.0 | |
| 10025- DAC | EDGE-FDD (TDMA, 8PSK, TN 0) | X | 3.33 | 63.37 | 20.86 | 12.57 | 50.0 | ± 9.6 % |
| | | Y | 6.16 | 85.08 | 34.69 | | 50.0 | |
| | | Z | 4.13 | 70.30 | 26.32 | | 50.0 | |
| 10026- DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1) | X | 5.88 | 81.08 | 27.27 | 9.56 | 60.0 | ± 9.6 % |
| | | Y | 9.73 | 96.11 | 35.05 | | 60.0 | |
| | | Z | 8.01 | 89.72 | 32.10 | | 60.0 | |
| 10027- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2) | X | 0.90 | 62.36 | 7.14 | 4.80 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 118.78 | 27.32 | | 80.0 | |
| | | Z | 100.00 | 112.37 | 24.48 | | 80.0 | |
| 10028- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2-3) | X | 0.50 | 60.41 | 5.54 | 3.55 | 100.0 | ± 9.6 % |
| | | Y | 100.00 | 122.86 | 28.34 | | 100.0 | |
| | | Z | 100.00 | 112.35 | 23.76 | | 100.0 | |
| 10029- DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2) | X | 4.04 | 73.96 | 23.34 | 7.80 | 80.0 | ± 9.6 % |
| | | Y | 5.63 | 82.33 | 28.32 | | 80.0 | |
| | | Z | 5.12 | 79.38 | 26.74 | | 80.0 | |
| 10030- CAA | IEEE 802.15.1 Bluetooth (GFSK, DH1) | X | 1.01 | 62.08 | 7.11 | 5.30 | 70.0 | ± 9.6 % |
| | | Y | 100.00 | 114.99 | 25.97 | | 70.0 | |
| | | Z | 100.00 | 110.34 | 23.91 | | 70.0 | |
| 10031- CAA | IEEE 802.15.1 Bluetooth (GFSK, DH3) | X | 0.26 | 60.00 | 3.57 | 1.88 | 100.0 | ± 9.6 % |
| | | Y | 100.00 | 122.65 | 26.78 | | 100.0 | |
| | | Z | 100.00 | 101.08 | 17.81 | | 100.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|-------|-------|---------|
| 10032-CAA | IEEE 802.15.1 Bluetooth (GFSK, DH5) | X | 6.38 | 60.25 | 1.45 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 100.00 | 131.78 | 29.34 | | 100.0 | |
| | | Z | 99.98 | 92.03 | 13.50 | | 100.0 | |
| 10033-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1) | X | 2.30 | 68.25 | 12.96 | 5.30 | 70.0 | ± 9.6 % |
| | | Y | 84.79 | 129.19 | 35.10 | | 70.0 | |
| | | Z | 15.35 | 99.85 | 27.02 | | 70.0 | |
| 10034-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) | X | 0.99 | 63.33 | 9.21 | 1.88 | 100.0 | ± 9.6 % |
| | | Y | 4.42 | 83.80 | 20.81 | | 100.0 | |
| | | Z | 2.38 | 74.32 | 16.74 | | 100.0 | |
| 10035-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5) | X | 0.80 | 62.60 | 8.63 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 2.37 | 75.94 | 17.64 | | 100.0 | |
| | | Z | 1.54 | 69.57 | 14.40 | | 100.0 | |
| 10036-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH1) | X | 2.43 | 69.06 | 13.35 | 5.30 | 70.0 | ± 9.6 % |
| | | Y | 100.00 | 132.39 | 35.95 | | 70.0 | |
| | | Z | 26.62 | 108.77 | 29.55 | | 70.0 | |
| 10037-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH3) | X | 0.94 | 63.01 | 9.04 | 1.88 | 100.0 | ± 9.6 % |
| | | Y | 3.94 | 82.31 | 20.28 | | 100.0 | |
| | | Z | 2.21 | 73.49 | 16.39 | | 100.0 | |
| 10038-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH5) | X | 0.81 | 62.77 | 8.83 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 2.39 | 76.34 | 17.92 | | 100.0 | |
| | | Z | 1.55 | 69.87 | 14.64 | | 100.0 | |
| 10039-CAB | CDMA2000 (1xRTT, RC1) | X | 0.69 | 62.85 | 8.62 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.70 | 71.22 | 15.12 | | 150.0 | |
| | | Z | 1.23 | 66.80 | 12.52 | | 150.0 | |
| 10042-CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate) | X | 1.76 | 63.85 | 8.71 | 7.78 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 110.97 | 24.87 | | 50.0 | |
| | | Z | 100.00 | 108.60 | 23.89 | | 50.0 | |
| 10044-CAA | IS-91/EIA/TIA-553 FDD (FDMA, FM) | X | 0.15 | 125.35 | 3.82 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.00 | 100.81 | 5.06 | | 150.0 | |
| | | Z | 0.05 | 120.10 | 8.89 | | 150.0 | |
| 10048-CAA | DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24) | X | 3.87 | 65.21 | 11.96 | 13.80 | 25.0 | ± 9.6 % |
| | | Y | 100.00 | 110.57 | 26.87 | | 25.0 | |
| | | Z | 100.00 | 110.03 | 27.02 | | 25.0 | |
| 10049-CAA | DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) | X | 3.55 | 67.30 | 11.59 | 10.79 | 40.0 | ± 9.6 % |
| | | Y | 100.00 | 111.77 | 26.32 | | 40.0 | |
| | | Z | 100.00 | 111.47 | 26.44 | | 40.0 | |
| 10056-CAA | UMTS-TDD (TD-SCDMA, 1.28 Mcps) | X | 4.72 | 72.27 | 15.22 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 125.91 | 34.16 | | 50.0 | |
| | | Z | 46.93 | 111.82 | 30.31 | | 50.0 | |
| 10058-DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3) | X | 3.29 | 70.74 | 21.28 | 6.55 | 100.0 | ± 9.6 % |
| | | Y | 4.31 | 76.58 | 24.99 | | 100.0 | |
| | | Z | 4.03 | 74.67 | 23.88 | | 100.0 | |
| 10059-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps) | X | 1.02 | 63.65 | 14.54 | 0.61 | 110.0 | ± 9.6 % |
| | | Y | 1.18 | 64.83 | 15.80 | | 110.0 | |
| | | Z | 1.09 | 63.67 | 14.85 | | 110.0 | |
| 10060-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) | X | 1.76 | 77.91 | 17.78 | 1.30 | 110.0 | ± 9.6 % |
| | | Y | 53.34 | 132.13 | 35.16 | | 110.0 | |
| | | Z | 4.80 | 92.57 | 23.89 | | 110.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10061-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) | X | 1.49 | 70.54 | 16.89 | 2.04 | 110.0 | ± 9.6 % |
| | | Y | 3.00 | 82.61 | 23.54 | | 110.0 | |
| | | Z | 2.29 | 77.35 | 20.99 | | 110.0 | |
| 10062-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | X | 4.29 | 66.51 | 16.11 | 0.49 | 100.0 | ± 9.6 % |
| | | Y | 4.63 | 66.67 | 16.47 | | 100.0 | |
| | | Z | 4.58 | 66.36 | 16.29 | | 100.0 | |
| 10063-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) | X | 4.29 | 66.57 | 16.16 | 0.72 | 100.0 | ± 9.6 % |
| | | Y | 4.65 | 66.77 | 16.58 | | 100.0 | |
| | | Z | 4.59 | 66.46 | 16.40 | | 100.0 | |
| 10064-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) | X | 4.52 | 66.73 | 16.33 | 0.86 | 100.0 | ± 9.6 % |
| | | Y | 4.93 | 67.03 | 16.81 | | 100.0 | |
| | | Z | 4.88 | 66.74 | 16.65 | | 100.0 | |
| 10065-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) | X | 4.38 | 66.51 | 16.35 | 1.21 | 100.0 | ± 9.6 % |
| | | Y | 4.80 | 66.92 | 16.92 | | 100.0 | |
| | | Z | 4.75 | 66.63 | 16.75 | | 100.0 | |
| 10066-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) | X | 4.39 | 66.46 | 16.44 | 1.46 | 100.0 | ± 9.6 % |
| | | Y | 4.82 | 66.95 | 17.10 | | 100.0 | |
| | | Z | 4.77 | 66.67 | 16.93 | | 100.0 | |
| 10067-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | X | 4.66 | 66.72 | 16.88 | 2.04 | 100.0 | ± 9.6 % |
| | | Y | 5.11 | 67.13 | 17.55 | | 100.0 | |
| | | Z | 5.06 | 66.88 | 17.41 | | 100.0 | |
| 10068-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | X | 4.69 | 66.61 | 17.00 | 2.55 | 100.0 | ± 9.6 % |
| | | Y | 5.15 | 67.16 | 17.78 | | 100.0 | |
| | | Z | 5.11 | 66.92 | 17.64 | | 100.0 | |
| 10069-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) | X | 4.75 | 66.61 | 17.16 | 2.67 | 100.0 | ± 9.6 % |
| | | Y | 5.23 | 67.16 | 17.97 | | 100.0 | |
| | | Z | 5.19 | 66.93 | 17.83 | | 100.0 | |
| 10071-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) | X | 4.56 | 66.48 | 16.80 | 1.99 | 100.0 | ± 9.6 % |
| | | Y | 4.92 | 66.78 | 17.39 | | 100.0 | |
| | | Z | 4.88 | 66.52 | 17.24 | | 100.0 | |
| 10072-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) | X | 4.50 | 66.64 | 16.91 | 2.30 | 100.0 | ± 9.6 % |
| | | Y | 4.90 | 67.09 | 17.61 | | 100.0 | |
| | | Z | 4.85 | 66.83 | 17.46 | | 100.0 | |
| 10073-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) | X | 4.56 | 66.79 | 17.19 | 2.83 | 100.0 | ± 9.6 % |
| | | Y | 4.95 | 67.24 | 17.95 | | 100.0 | |
| | | Z | 4.91 | 66.99 | 17.80 | | 100.0 | |
| 10074-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) | X | 4.58 | 66.76 | 17.32 | 3.30 | 100.0 | ± 9.6 % |
| | | Y | 4.93 | 67.12 | 18.10 | | 100.0 | |
| | | Z | 4.89 | 66.88 | 17.95 | | 100.0 | |
| 10075-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) | X | 4.60 | 66.75 | 17.53 | 3.82 | 90.0 | ± 9.6 % |
| | | Y | 4.96 | 67.21 | 18.42 | | 90.0 | |
| | | Z | 4.93 | 66.99 | 18.26 | | 90.0 | |
| 10076-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) | X | 4.65 | 66.66 | 17.70 | 4.15 | 90.0 | ± 9.6 % |
| | | Y | 4.97 | 66.99 | 18.53 | | 90.0 | |
| | | Z | 4.94 | 66.78 | 18.38 | | 90.0 | |
| 10077-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) | X | 4.69 | 66.76 | 17.81 | 4.30 | 90.0 | ± 9.6 % |
| | | Y | 4.99 | 67.06 | 18.63 | | 90.0 | |
| | | Z | 4.97 | 66.85 | 18.49 | | 90.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10081-CAB | CDMA2000 (1xRTT, RC3) | X | 0.36 | 60.00 | 6.28 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.78 | 65.35 | 11.99 | | 150.0 | |
| | | Z | 0.62 | 62.71 | 9.85 | | 150.0 | |
| 10082-CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) | X | 0.68 | 60.00 | 3.19 | 4.77 | 80.0 | ± 9.6 % |
| | | Y | 0.66 | 60.00 | 4.30 | | 80.0 | |
| | | Z | 1.83 | 64.10 | 5.63 | | 80.0 | |
| 10090-DAC | GPRS-FDD (TDMA, GMSK, TN 0-4) | X | 1.60 | 64.49 | 8.91 | 6.56 | 60.0 | ± 9.6 % |
| | | Y | 100.00 | 115.90 | 26.84 | | 60.0 | |
| | | Z | 100.00 | 112.41 | 25.33 | | 60.0 | |
| 10097-CAB | UMTS-FDD (HSDPA) | X | 1.64 | 67.91 | 14.85 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.80 | 67.55 | 15.50 | | 150.0 | |
| | | Z | 1.64 | 66.08 | 14.46 | | 150.0 | |
| 10098-CAB | UMTS-FDD (HSUPA, Subtest 2) | X | 1.60 | 67.83 | 14.82 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.76 | 67.50 | 15.47 | | 150.0 | |
| | | Z | 1.60 | 66.02 | 14.41 | | 150.0 | |
| 10099-DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4) | X | 5.91 | 81.15 | 27.29 | 9.56 | 60.0 | ± 9.6 % |
| | | Y | 9.83 | 96.34 | 35.13 | | 60.0 | |
| | | Z | 8.07 | 89.87 | 32.16 | | 60.0 | |
| 10100-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 2.75 | 69.55 | 16.24 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.07 | 70.15 | 16.56 | | 150.0 | |
| | | Z | 2.86 | 68.80 | 15.76 | | 150.0 | |
| 10101-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 2.93 | 67.06 | 15.54 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.20 | 67.42 | 15.82 | | 150.0 | |
| | | Z | 3.08 | 66.70 | 15.36 | | 150.0 | |
| 10102-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 3.04 | 67.12 | 15.68 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.30 | 67.39 | 15.92 | | 150.0 | |
| | | Z | 3.19 | 66.73 | 15.49 | | 150.0 | |
| 10103-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 4.45 | 70.90 | 17.90 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.48 | 77.11 | 21.27 | | 65.0 | |
| | | Z | 5.95 | 75.34 | 20.44 | | 65.0 | |
| 10104-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 4.92 | 70.39 | 18.38 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.06 | 73.84 | 20.67 | | 65.0 | |
| | | Z | 5.77 | 72.68 | 20.08 | | 65.0 | |
| 10105-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 4.51 | 68.58 | 17.85 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.92 | 73.22 | 20.70 | | 65.0 | |
| | | Z | 5.64 | 72.07 | 20.12 | | 65.0 | |
| 10108-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 2.35 | 68.94 | 16.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.67 | 69.36 | 16.37 | | 150.0 | |
| | | Z | 2.49 | 68.06 | 15.56 | | 150.0 | |
| 10109-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 2.56 | 67.05 | 15.34 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.85 | 67.26 | 15.71 | | 150.0 | |
| | | Z | 2.73 | 66.47 | 15.18 | | 150.0 | |
| 10110-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 1.84 | 68.06 | 15.33 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.16 | 68.46 | 15.95 | | 150.0 | |
| | | Z | 1.99 | 67.08 | 15.02 | | 150.0 | |
| 10111-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 2.30 | 68.34 | 15.44 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.57 | 68.09 | 15.97 | | 150.0 | |
| | | Z | 2.41 | 67.03 | 15.25 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10112-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 2.69 | 67.18 | 15.45 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.98 | 67.27 | 15.77 | | 150.0 | |
| | | Z | 2.86 | 66.53 | 15.28 | | 150.0 | |
| 10113-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 2.45 | 68.59 | 15.62 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.72 | 68.25 | 16.11 | | 150.0 | |
| | | Z | 2.57 | 67.25 | 15.44 | | 150.0 | |
| 10114-CAC | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK) | X | 4.79 | 67.03 | 16.27 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.08 | 67.16 | 16.37 | | 150.0 | |
| | | Z | 5.03 | 66.88 | 16.22 | | 150.0 | |
| 10115-CAC | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM) | X | 5.02 | 67.06 | 16.28 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.36 | 67.26 | 16.43 | | 150.0 | |
| | | Z | 5.31 | 67.00 | 16.29 | | 150.0 | |
| 10116-CAC | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | X | 4.86 | 67.17 | 16.27 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.17 | 67.34 | 16.38 | | 150.0 | |
| | | Z | 5.12 | 67.05 | 16.23 | | 150.0 | |
| 10117-CAC | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) | X | 4.77 | 66.93 | 16.24 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.05 | 67.02 | 16.32 | | 150.0 | |
| | | Z | 4.99 | 66.72 | 16.16 | | 150.0 | |
| 10118-CAC | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM) | X | 5.09 | 67.24 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.43 | 67.45 | 16.53 | | 150.0 | |
| | | Z | 5.40 | 67.22 | 16.41 | | 150.0 | |
| 10119-CAC | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM) | X | 4.87 | 67.20 | 16.29 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.15 | 67.29 | 16.37 | | 150.0 | |
| | | Z | 5.10 | 67.02 | 16.23 | | 150.0 | |
| 10140-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 3.05 | 67.13 | 15.57 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.33 | 67.40 | 15.84 | | 150.0 | |
| | | Z | 3.22 | 66.73 | 15.40 | | 150.0 | |
| 10141-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 3.18 | 67.37 | 15.81 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.46 | 67.51 | 16.01 | | 150.0 | |
| | | Z | 3.35 | 66.88 | 15.60 | | 150.0 | |
| 10142-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 1.56 | 67.55 | 14.19 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.93 | 68.41 | 15.56 | | 150.0 | |
| | | Z | 1.74 | 66.76 | 14.43 | | 150.0 | |
| 10143-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 1.98 | 67.80 | 13.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.42 | 68.79 | 15.61 | | 150.0 | |
| | | Z | 2.21 | 67.27 | 14.61 | | 150.0 | |
| 10144-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 1.65 | 64.64 | 11.69 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.18 | 66.44 | 13.97 | | 150.0 | |
| | | Z | 2.03 | 65.29 | 13.12 | | 150.0 | |
| 10145-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 0.57 | 60.00 | 6.00 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.14 | 64.49 | 11.23 | | 150.0 | |
| | | Z | 0.96 | 62.50 | 9.65 | | 150.0 | |
| 10146-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 0.82 | 60.00 | 5.46 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.61 | 64.26 | 10.23 | | 150.0 | |
| | | Z | 1.58 | 64.23 | 10.37 | | 150.0 | |
| 10147-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 0.84 | 60.00 | 5.52 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.80 | 65.54 | 11.00 | | 150.0 | |
| | | Z | 1.78 | 65.60 | 11.19 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10149-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 2.57 | 67.13 | 15.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.86 | 67.32 | 15.76 | | 150.0 | |
| | | Z | 2.74 | 66.53 | 15.22 | | 150.0 | |
| 10150-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 2.70 | 67.25 | 15.51 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.98 | 67.33 | 15.82 | | 150.0 | |
| | | Z | 2.87 | 66.58 | 15.32 | | 150.0 | |
| 10151-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 4.70 | 73.54 | 18.92 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.76 | 79.59 | 22.37 | | 65.0 | |
| | | Z | 6.07 | 77.36 | 21.35 | | 65.0 | |
| 10152-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 4.39 | 69.95 | 17.62 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.61 | 73.90 | 20.42 | | 65.0 | |
| | | Z | 5.29 | 72.60 | 19.74 | | 65.0 | |
| 10153-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 4.76 | 71.19 | 18.59 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.98 | 74.85 | 21.19 | | 65.0 | |
| | | Z | 5.65 | 73.60 | 20.56 | | 65.0 | |
| 10154-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | X | 1.88 | 68.49 | 15.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.21 | 68.85 | 16.20 | | 150.0 | |
| | | Z | 2.03 | 67.43 | 15.26 | | 150.0 | |
| 10155-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) | X | 2.31 | 68.40 | 15.48 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.57 | 68.11 | 15.99 | | 150.0 | |
| | | Z | 2.42 | 67.05 | 15.27 | | 150.0 | |
| 10156-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | X | 1.33 | 66.69 | 13.15 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.78 | 68.44 | 15.30 | | 150.0 | |
| | | Z | 1.57 | 66.51 | 13.99 | | 150.0 | |
| 10157-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) | X | 1.40 | 64.17 | 10.89 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.01 | 66.95 | 13.95 | | 150.0 | |
| | | Z | 1.82 | 65.45 | 12.89 | | 150.0 | |
| 10158-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | X | 2.46 | 68.70 | 15.69 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.73 | 68.31 | 16.15 | | 150.0 | |
| | | Z | 2.57 | 67.31 | 15.48 | | 150.0 | |
| 10159-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) | X | 1.46 | 64.38 | 11.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.12 | 67.40 | 14.23 | | 150.0 | |
| | | Z | 1.91 | 65.82 | 13.14 | | 150.0 | |
| 10160-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 2.40 | 68.40 | 15.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.68 | 68.46 | 16.15 | | 150.0 | |
| | | Z | 2.55 | 67.52 | 15.51 | | 150.0 | |
| 10161-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | X | 2.59 | 67.20 | 15.32 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.88 | 67.27 | 15.74 | | 150.0 | |
| | | Z | 2.76 | 66.50 | 15.21 | | 150.0 | |
| 10162-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | X | 2.70 | 67.48 | 15.50 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.99 | 67.43 | 15.86 | | 150.0 | |
| | | Z | 2.87 | 66.68 | 15.35 | | 150.0 | |
| 10166-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | X | 3.01 | 68.81 | 18.61 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.44 | 69.11 | 18.75 | | 150.0 | |
| | | Z | 3.39 | 68.86 | 18.82 | | 150.0 | |
| 10167-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | X | 3.62 | 71.80 | 19.00 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 4.19 | 72.00 | 19.21 | | 150.0 | |
| | | Z | 4.02 | 71.27 | 19.09 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|-------|--------|-------|------|-------|---------|
| 10168-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | X | 4.28 | 75.43 | 21.03 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 4.67 | 74.32 | 20.57 | | 150.0 | |
| | | Z | 4.48 | 73.64 | 20.52 | | 150.0 | |
| 10169-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 2.53 | 67.59 | 17.99 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.81 | 68.39 | 18.44 | | 150.0 | |
| | | Z | 2.73 | 67.66 | 18.31 | | 150.0 | |
| 10170-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 3.51 | 74.28 | 20.76 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.82 | 74.34 | 20.81 | | 150.0 | |
| | | Z | 3.51 | 72.70 | 20.40 | | 150.0 | |
| 10171-AAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 2.72 | 69.02 | 17.28 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.13 | 70.21 | 18.02 | | 150.0 | |
| | | Z | 2.92 | 68.88 | 17.67 | | 150.0 | |
| 10172-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 2.86 | 72.52 | 20.31 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 8.39 | 93.39 | 29.70 | | 65.0 | |
| | | Z | 6.85 | 88.87 | 28.26 | | 65.0 | |
| 10173-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 4.51 | 78.21 | 20.55 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 19.61 | 104.89 | 31.06 | | 65.0 | |
| | | Z | 12.50 | 96.87 | 28.99 | | 65.0 | |
| 10174-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 2.47 | 68.91 | 16.41 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 15.21 | 98.80 | 28.62 | | 65.0 | |
| | | Z | 10.71 | 92.77 | 27.07 | | 65.0 | |
| 10175-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | X | 2.49 | 67.24 | 17.70 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.78 | 68.10 | 18.20 | | 150.0 | |
| | | Z | 2.70 | 67.37 | 18.06 | | 150.0 | |
| 10176-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | X | 3.51 | 74.30 | 20.77 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.83 | 74.37 | 20.82 | | 150.0 | |
| | | Z | 3.51 | 72.72 | 20.41 | | 150.0 | |
| 10177-CAG | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | X | 2.51 | 67.38 | 17.79 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.80 | 68.24 | 18.29 | | 150.0 | |
| | | Z | 2.72 | 67.51 | 18.15 | | 150.0 | |
| 10178-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | X | 3.48 | 74.10 | 20.66 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.79 | 74.17 | 20.71 | | 150.0 | |
| | | Z | 3.48 | 72.52 | 20.30 | | 150.0 | |
| 10179-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | X | 3.04 | 71.33 | 18.79 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.44 | 72.15 | 19.27 | | 150.0 | |
| | | Z | 3.19 | 70.67 | 18.90 | | 150.0 | |
| 10180-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | X | 2.71 | 68.97 | 17.24 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.12 | 70.15 | 17.97 | | 150.0 | |
| | | Z | 2.92 | 68.82 | 17.62 | | 150.0 | |
| 10181-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | X | 2.51 | 67.36 | 17.78 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.80 | 68.22 | 18.28 | | 150.0 | |
| | | Z | 2.71 | 67.49 | 18.15 | | 150.0 | |
| 10182-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) | X | 3.48 | 74.07 | 20.65 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.79 | 74.14 | 20.70 | | 150.0 | |
| | | Z | 3.48 | 72.50 | 20.29 | | 150.0 | |
| 10183-AAC | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | X | 2.71 | 68.95 | 17.23 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.11 | 70.13 | 17.96 | | 150.0 | |
| | | Z | 2.91 | 68.80 | 17.61 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10184-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | X | 2.51 | 67.40 | 17.80 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.81 | 68.26 | 18.31 | | 150.0 | |
| | | Z | 2.72 | 67.53 | 18.17 | | 150.0 | |
| 10185-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | X | 3.50 | 74.16 | 20.69 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.81 | 74.21 | 20.74 | | 150.0 | |
| | | Z | 3.49 | 72.57 | 20.33 | | 150.0 | |
| 10186-AAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | X | 2.72 | 69.01 | 17.26 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.13 | 70.19 | 18.00 | | 150.0 | |
| | | Z | 2.93 | 68.86 | 17.64 | | 150.0 | |
| 10187-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | X | 2.53 | 67.50 | 17.90 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.81 | 68.32 | 18.37 | | 150.0 | |
| | | Z | 2.73 | 67.59 | 18.23 | | 150.0 | |
| 10188-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | X | 3.63 | 74.98 | 21.15 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.93 | 74.86 | 21.11 | | 150.0 | |
| | | Z | 3.60 | 73.18 | 20.70 | | 150.0 | |
| 10189-AAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | X | 2.78 | 69.45 | 17.56 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.20 | 70.61 | 18.27 | | 150.0 | |
| | | Z | 2.98 | 69.24 | 17.91 | | 150.0 | |
| 10193-CAC | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) | X | 4.19 | 66.74 | 15.93 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 66.60 | 16.07 | | 150.0 | |
| | | Z | 4.41 | 66.25 | 15.86 | | 150.0 | |
| 10194-CAC | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) | X | 4.32 | 66.94 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.64 | 66.90 | 16.19 | | 150.0 | |
| | | Z | 4.58 | 66.56 | 15.99 | | 150.0 | |
| 10195-CAC | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | X | 4.35 | 66.94 | 16.08 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.69 | 66.94 | 16.21 | | 150.0 | |
| | | Z | 4.62 | 66.59 | 16.02 | | 150.0 | |
| 10196-CAC | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) | X | 4.17 | 66.71 | 15.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 66.65 | 16.08 | | 150.0 | |
| | | Z | 4.41 | 66.30 | 15.88 | | 150.0 | |
| 10197-CAC | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) | X | 4.33 | 66.94 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.66 | 66.92 | 16.21 | | 150.0 | |
| | | Z | 4.59 | 66.58 | 16.01 | | 150.0 | |
| 10198-CAC | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) | X | 4.34 | 66.93 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.69 | 66.95 | 16.22 | | 150.0 | |
| | | Z | 4.62 | 66.61 | 16.03 | | 150.0 | |
| 10219-CAC | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) | X | 4.13 | 66.76 | 15.88 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.43 | 66.67 | 16.04 | | 150.0 | |
| | | Z | 4.36 | 66.31 | 15.83 | | 150.0 | |
| 10220-CAC | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) | X | 4.32 | 66.90 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.65 | 66.89 | 16.19 | | 150.0 | |
| | | Z | 4.58 | 66.54 | 16.00 | | 150.0 | |
| 10221-CAC | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) | X | 4.36 | 66.89 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.70 | 66.88 | 16.21 | | 150.0 | |
| | | Z | 4.63 | 66.54 | 16.01 | | 150.0 | |
| 10222-CAC | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK) | X | 4.75 | 66.93 | 16.23 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.02 | 67.03 | 16.31 | | 150.0 | |
| | | Z | 4.97 | 66.73 | 16.15 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|-------|--------|-------|------|-------|---------|
| 10223-CAC | IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) | X | 4.98 | 67.05 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.32 | 67.23 | 16.43 | | 150.0 | |
| | | Z | 5.28 | 67.01 | 16.32 | | 150.0 | |
| 10224-CAC | IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) | X | 4.79 | 67.06 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.07 | 67.15 | 16.30 | | 150.0 | |
| | | Z | 5.01 | 66.83 | 16.13 | | 150.0 | |
| 10225-CAB | UMTS-FDD (HSPA+) | X | 2.45 | 65.93 | 14.33 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.76 | 66.07 | 15.18 | | 150.0 | |
| | | Z | 2.66 | 65.41 | 14.69 | | 150.0 | |
| 10226-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | X | 4.76 | 79.17 | 21.00 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 21.71 | 106.92 | 31.74 | | 65.0 | |
| | | Z | 13.53 | 98.47 | 29.59 | | 65.0 | |
| 10227-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | X | 4.44 | 77.23 | 19.62 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 20.45 | 103.83 | 30.11 | | 65.0 | |
| | | Z | 13.54 | 96.91 | 28.43 | | 65.0 | |
| 10228-CAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | X | 3.69 | 77.26 | 22.29 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 9.15 | 95.40 | 30.43 | | 65.0 | |
| | | Z | 7.48 | 91.04 | 29.13 | | 65.0 | |
| 10229-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | X | 4.54 | 78.30 | 20.59 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 19.80 | 105.03 | 31.11 | | 65.0 | |
| | | Z | 12.61 | 96.99 | 29.04 | | 65.0 | |
| 10230-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | X | 4.22 | 76.42 | 19.25 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 18.55 | 102.02 | 29.51 | | 65.0 | |
| | | Z | 12.52 | 95.42 | 27.88 | | 65.0 | |
| 10231-CAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | X | 3.56 | 76.55 | 21.92 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 8.70 | 94.29 | 29.98 | | 65.0 | |
| | | Z | 7.15 | 90.04 | 28.69 | | 65.0 | |
| 10232-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | X | 4.53 | 78.29 | 20.58 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 19.76 | 105.02 | 31.10 | | 65.0 | |
| | | Z | 12.58 | 96.97 | 29.03 | | 65.0 | |
| 10233-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | X | 4.21 | 76.40 | 19.25 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 18.49 | 101.98 | 29.50 | | 65.0 | |
| | | Z | 12.48 | 95.38 | 27.87 | | 65.0 | |
| 10234-CAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | X | 3.45 | 75.94 | 21.55 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 8.35 | 93.31 | 29.53 | | 65.0 | |
| | | Z | 6.89 | 89.17 | 28.27 | | 65.0 | |
| 10235-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | X | 4.54 | 78.30 | 20.59 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 19.80 | 105.07 | 31.12 | | 65.0 | |
| | | Z | 12.60 | 97.01 | 29.04 | | 65.0 | |
| 10236-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | X | 4.24 | 76.49 | 19.27 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 18.83 | 102.25 | 29.57 | | 65.0 | |
| | | Z | 12.66 | 95.59 | 27.93 | | 65.0 | |
| 10237-CAD | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | X | 3.55 | 76.56 | 21.92 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 8.71 | 94.37 | 30.01 | | 65.0 | |
| | | Z | 7.15 | 90.09 | 28.71 | | 65.0 | |
| 10238-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) | X | 4.52 | 78.26 | 20.57 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 19.71 | 104.99 | 31.10 | | 65.0 | |
| | | Z | 12.55 | 96.94 | 29.02 | | 65.0 | |

| | | | | | | | | |
|-----------|--|---|-------|--------|-------|------|------|---------|
| 10239-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | X | 4.20 | 76.37 | 19.23 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 18.41 | 101.93 | 29.49 | | 65.0 | |
| | | Z | 12.44 | 95.34 | 27.86 | | 65.0 | |
| 10240-CAD | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | X | 3.55 | 76.54 | 21.91 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 8.69 | 94.32 | 29.99 | | 65.0 | |
| | | Z | 7.13 | 90.04 | 28.70 | | 65.0 | |
| 10241-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | X | 6.09 | 77.71 | 23.09 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 7.70 | 81.27 | 25.62 | | 65.0 | |
| | | Z | 7.25 | 79.66 | 25.05 | | 65.0 | |
| 10242-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | X | 5.03 | 74.11 | 21.52 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 7.37 | 80.38 | 25.19 | | 65.0 | |
| | | Z | 6.97 | 78.84 | 24.63 | | 65.0 | |
| 10243-CAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | X | 4.36 | 71.59 | 21.30 | 6.98 | 65.0 | ± 9.6 % |
| | | Y | 5.88 | 76.52 | 24.48 | | 65.0 | |
| | | Z | 5.70 | 75.48 | 24.06 | | 65.0 | |
| 10244-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | X | 2.54 | 64.40 | 10.64 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.66 | 75.89 | 18.42 | | 65.0 | |
| | | Z | 5.50 | 75.55 | 18.48 | | 65.0 | |
| 10245-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | X | 2.53 | 64.17 | 10.47 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.47 | 75.08 | 18.03 | | 65.0 | |
| | | Z | 5.31 | 74.74 | 18.08 | | 65.0 | |
| 10246-CAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | X | 2.19 | 65.63 | 11.79 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.38 | 81.88 | 21.28 | | 65.0 | |
| | | Z | 4.87 | 77.18 | 19.21 | | 65.0 | |
| 10247-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) | X | 2.92 | 66.39 | 13.03 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.00 | 74.77 | 19.12 | | 65.0 | |
| | | Z | 4.49 | 72.70 | 18.04 | | 65.0 | |
| 10248-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) | X | 2.94 | 66.10 | 12.90 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.94 | 73.99 | 18.76 | | 65.0 | |
| | | Z | 4.47 | 72.10 | 17.74 | | 65.0 | |
| 10249-CAD | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | X | 3.18 | 70.53 | 15.49 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 7.68 | 85.29 | 23.53 | | 65.0 | |
| | | Z | 6.04 | 80.83 | 21.65 | | 65.0 | |
| 10250-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) | X | 4.20 | 71.41 | 17.87 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.75 | 76.71 | 21.63 | | 65.0 | |
| | | Z | 5.33 | 75.09 | 20.81 | | 65.0 | |
| 10251-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | X | 3.97 | 69.39 | 16.53 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.45 | 74.43 | 20.27 | | 65.0 | |
| | | Z | 5.09 | 72.96 | 19.49 | | 65.0 | |
| 10252-CAD | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | X | 4.31 | 74.33 | 18.83 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 7.22 | 83.31 | 23.82 | | 65.0 | |
| | | Z | 6.18 | 80.18 | 22.45 | | 65.0 | |
| 10253-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | X | 4.34 | 69.65 | 17.35 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.49 | 73.34 | 20.15 | | 65.0 | |
| | | Z | 5.19 | 72.10 | 19.49 | | 65.0 | |
| 10254-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | X | 4.65 | 70.68 | 18.15 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.83 | 74.22 | 20.84 | | 65.0 | |
| | | Z | 5.52 | 73.02 | 20.22 | | 65.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|------|---------|
| 10255-CAD | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 4.54 | 73.08 | 18.83 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.34 | 78.62 | 22.21 | | 65.0 | |
| | | Z | 5.75 | 76.58 | 21.25 | | 65.0 | |
| 10256-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 1.91 | 61.63 | 7.92 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.15 | 71.10 | 15.26 | | 65.0 | |
| | | Z | 4.06 | 70.83 | 15.32 | | 65.0 | |
| 10257-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 1.91 | 61.43 | 7.72 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 3.99 | 70.18 | 14.74 | | 65.0 | |
| | | Z | 3.90 | 69.90 | 14.78 | | 65.0 | |
| 10258-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 1.63 | 62.19 | 8.79 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.45 | 75.74 | 17.96 | | 65.0 | |
| | | Z | 3.48 | 71.78 | 16.02 | | 65.0 | |
| 10259-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 3.38 | 68.24 | 14.78 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.31 | 75.55 | 20.05 | | 65.0 | |
| | | Z | 4.83 | 73.66 | 19.07 | | 65.0 | |
| 10260-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 3.42 | 68.10 | 14.71 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.32 | 75.17 | 19.88 | | 65.0 | |
| | | Z | 4.86 | 73.37 | 18.94 | | 65.0 | |
| 10261-CAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 3.54 | 71.71 | 16.67 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.92 | 83.15 | 23.19 | | 65.0 | |
| | | Z | 5.75 | 79.57 | 21.62 | | 65.0 | |
| 10262-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 4.18 | 71.32 | 17.81 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.74 | 76.66 | 21.58 | | 65.0 | |
| | | Z | 5.32 | 75.03 | 20.76 | | 65.0 | |
| 10263-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 3.97 | 69.38 | 16.53 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.44 | 74.40 | 20.26 | | 65.0 | |
| | | Z | 5.08 | 72.93 | 19.48 | | 65.0 | |
| 10264-CAD | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 4.26 | 74.14 | 18.73 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 7.14 | 83.08 | 23.70 | | 65.0 | |
| | | Z | 6.12 | 79.97 | 22.34 | | 65.0 | |
| 10265-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 4.39 | 69.95 | 17.63 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.61 | 73.90 | 20.42 | | 65.0 | |
| | | Z | 5.29 | 72.60 | 19.74 | | 65.0 | |
| 10266-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 4.76 | 71.18 | 18.58 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.97 | 74.83 | 21.18 | | 65.0 | |
| | | Z | 5.65 | 73.58 | 20.55 | | 65.0 | |
| 10267-CAD | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 4.70 | 73.50 | 18.90 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.75 | 79.54 | 22.35 | | 65.0 | |
| | | Z | 6.06 | 77.31 | 21.33 | | 65.0 | |
| 10268-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 5.11 | 70.55 | 18.54 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.20 | 73.63 | 20.67 | | 65.0 | |
| | | Z | 5.92 | 72.56 | 20.13 | | 65.0 | |
| 10269-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 5.15 | 70.32 | 18.47 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.17 | 73.17 | 20.52 | | 65.0 | |
| | | Z | 5.91 | 72.15 | 20.00 | | 65.0 | |
| 10270-CAD | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 4.99 | 72.14 | 18.62 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.41 | 76.17 | 21.09 | | 65.0 | |
| | | Z | 5.97 | 74.65 | 20.37 | | 65.0 | |

| | | | | | | | | |
|-----------|--|---|-------|-------|-------|------|-------|---------|
| 10274-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) | X | 2.30 | 66.51 | 14.36 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 66.46 | 15.11 | | 150.0 | |
| | | Z | 2.44 | 65.65 | 14.52 | | 150.0 | |
| 10275-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) | X | 1.35 | 67.29 | 14.47 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.57 | 67.66 | 15.32 | | 150.0 | |
| | | Z | 1.41 | 65.94 | 14.11 | | 150.0 | |
| 10277-CAA | PHS (QPSK) | X | 1.73 | 59.46 | 4.90 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 1.87 | 61.12 | 6.64 | | 50.0 | |
| | | Z | 1.98 | 61.15 | 6.78 | | 50.0 | |
| 10278-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.5) | X | 2.58 | 63.01 | 8.91 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 6.36 | 77.80 | 17.65 | | 50.0 | |
| | | Z | 4.60 | 72.52 | 15.42 | | 50.0 | |
| 10279-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.38) | X | 2.62 | 63.14 | 9.03 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 6.58 | 78.21 | 17.87 | | 50.0 | |
| | | Z | 4.75 | 72.87 | 15.63 | | 50.0 | |
| 10290-AAB | CDMA2000, RC1, SO55, Full Rate | X | 0.58 | 61.27 | 7.45 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.34 | 67.94 | 13.37 | | 150.0 | |
| | | Z | 1.06 | 64.86 | 11.29 | | 150.0 | |
| 10291-AAB | CDMA2000, RC3, SO55, Full Rate | X | 0.36 | 60.00 | 6.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.77 | 65.14 | 11.86 | | 150.0 | |
| | | Z | 0.62 | 62.58 | 9.76 | | 150.0 | |
| 10292-AAB | CDMA2000, RC3, SO32, Full Rate | X | 0.40 | 61.47 | 7.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.00 | 69.37 | 14.32 | | 150.0 | |
| | | Z | 0.69 | 64.62 | 11.19 | | 150.0 | |
| 10293-AAB | CDMA2000, RC3, SO3, Full Rate | X | 0.62 | 65.39 | 9.89 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.64 | 76.33 | 17.71 | | 150.0 | |
| | | Z | 0.91 | 67.89 | 13.26 | | 150.0 | |
| 10295-AAB | CDMA2000, RC1, SO3, 1/8th Rate 25 fr. | X | 7.31 | 76.61 | 17.51 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 12.26 | 91.93 | 26.49 | | 50.0 | |
| | | Z | 10.63 | 87.85 | 24.66 | | 50.0 | |
| 10297-AAC | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 2.36 | 69.07 | 16.13 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.69 | 69.46 | 16.44 | | 150.0 | |
| | | Z | 2.50 | 68.15 | 15.62 | | 150.0 | |
| 10298-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | X | 0.82 | 62.29 | 8.97 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.48 | 67.11 | 13.61 | | 150.0 | |
| | | Z | 1.25 | 64.87 | 12.03 | | 150.0 | |
| 10299-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | X | 1.11 | 61.39 | 7.56 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.23 | 67.62 | 12.93 | | 150.0 | |
| | | Z | 2.21 | 67.75 | 13.20 | | 150.0 | |
| 10300-AAC | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | X | 0.96 | 60.00 | 6.13 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.73 | 63.90 | 10.39 | | 150.0 | |
| | | Z | 1.70 | 63.83 | 10.51 | | 150.0 | |
| 10301-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC) | X | 4.10 | 64.80 | 16.62 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 4.70 | 65.50 | 17.40 | | 50.0 | |
| | | Z | 4.66 | 65.28 | 17.22 | | 50.0 | |
| 10302-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols) | X | 4.63 | 65.63 | 17.43 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 5.17 | 66.08 | 18.10 | | 50.0 | |
| | | Z | 5.12 | 65.77 | 17.86 | | 50.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|-------|-------|---------|
| 10303-AAA | IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC) | X | 4.45 | 65.64 | 17.44 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 4.91 | 65.70 | 17.92 | | 50.0 | |
| | | Z | 4.87 | 65.40 | 17.68 | | 50.0 | |
| 10304-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC) | X | 4.23 | 65.27 | 16.80 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 4.73 | 65.58 | 17.41 | | 50.0 | |
| | | Z | 4.68 | 65.25 | 17.15 | | 50.0 | |
| 10305-AAA | IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols) | X | 4.00 | 67.42 | 18.21 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.29 | 67.19 | 19.34 | | 35.0 | |
| | | Z | 4.36 | 67.44 | 19.28 | | 35.0 | |
| 10306-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols) | X | 4.26 | 66.40 | 18.12 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.63 | 66.36 | 19.00 | | 35.0 | |
| | | Z | 4.66 | 66.44 | 18.92 | | 35.0 | |
| 10307-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols) | X | 4.15 | 66.44 | 18.02 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.52 | 66.47 | 18.95 | | 35.0 | |
| | | Z | 4.56 | 66.58 | 18.87 | | 35.0 | |
| 10308-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC) | X | 4.13 | 66.66 | 18.17 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.49 | 66.67 | 19.09 | | 35.0 | |
| | | Z | 4.54 | 66.79 | 19.01 | | 35.0 | |
| 10309-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols) | X | 4.26 | 66.42 | 18.19 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.68 | 66.57 | 19.15 | | 35.0 | |
| | | Z | 4.71 | 66.64 | 19.06 | | 35.0 | |
| 10310-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols) | X | 4.22 | 66.48 | 18.13 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 4.58 | 66.40 | 18.97 | | 35.0 | |
| | | Z | 4.61 | 66.50 | 18.89 | | 35.0 | |
| 10311-AAC | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 2.72 | 68.28 | 15.84 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.05 | 68.78 | 16.11 | | 150.0 | |
| | | Z | 2.84 | 67.51 | 15.36 | | 150.0 | |
| 10313-AAA | iDEN 1:3 | X | 1.83 | 65.29 | 11.68 | 6.99 | 70.0 | ± 9.6 % |
| | | Y | 4.83 | 79.00 | 18.69 | | 70.0 | |
| | | Z | 3.10 | 72.43 | 15.87 | | 70.0 | |
| 10314-AAA | iDEN 1:6 | X | 2.52 | 68.79 | 15.81 | 10.00 | 30.0 | ± 9.6 % |
| | | Y | 8.15 | 91.11 | 26.02 | | 30.0 | |
| | | Z | 5.05 | 81.63 | 22.30 | | 30.0 | |
| 10315-AAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) | X | 0.94 | 63.19 | 14.38 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 1.06 | 63.60 | 15.01 | | 150.0 | |
| | | Z | 0.98 | 62.56 | 14.10 | | 150.0 | |
| 10316-AAB | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) | X | 4.19 | 66.51 | 15.90 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.53 | 66.66 | 16.23 | | 150.0 | |
| | | Z | 4.47 | 66.32 | 16.03 | | 150.0 | |
| 10317-AAC | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) | X | 4.19 | 66.51 | 15.90 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.53 | 66.66 | 16.23 | | 150.0 | |
| | | Z | 4.47 | 66.32 | 16.03 | | 150.0 | |
| 10400-AAD | IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle) | X | 4.26 | 66.87 | 16.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.63 | 66.95 | 16.19 | | 150.0 | |
| | | Z | 4.56 | 66.60 | 15.98 | | 150.0 | |
| 10401-AAD | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle) | X | 4.93 | 66.62 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.33 | 67.11 | 16.35 | | 150.0 | |
| | | Z | 5.31 | 66.92 | 16.25 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10402-AAD | IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle) | X | 5.31 | 67.26 | 16.26 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.59 | 67.42 | 16.36 | | 150.0 | |
| | | Z | 5.53 | 67.13 | 16.21 | | 150.0 | |
| 10403-AAB | CDMA2000 (1xEV-DO, Rev. 0) | X | 0.58 | 61.27 | 7.45 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 1.34 | 67.94 | 13.37 | | 115.0 | |
| | | Z | 1.06 | 64.86 | 11.29 | | 115.0 | |
| 10404-AAB | CDMA2000 (1xEV-DO, Rev. A) | X | 0.58 | 61.27 | 7.45 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 1.34 | 67.94 | 13.37 | | 115.0 | |
| | | Z | 1.06 | 64.86 | 11.29 | | 115.0 | |
| 10406-AAB | CDMA2000, RC3, SO32, SCH0, Full Rate | X | 100.00 | 110.11 | 24.04 | 0.00 | 100.0 | ± 9.6 % |
| | | Y | 61.38 | 113.13 | 27.58 | | 100.0 | |
| | | Z | 28.31 | 106.98 | 27.25 | | 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 | 1.71 | 69.58 | 12.94 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.96 | 30.84 | | 80.0 | |
| | | Z | 100.00 | 127.10 | 32.36 | | 80.0 | |
| 10415-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | X | 0.90 | 62.77 | 14.10 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.00 | 62.86 | 14.45 | | 150.0 | |
| | | Z | 0.92 | 61.89 | 13.56 | | 150.0 | |
| 10416-AAA | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) | X | 4.18 | 66.69 | 16.00 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 66.64 | 16.14 | | 150.0 | |
| | | Z | 4.42 | 66.29 | 15.94 | | 150.0 | |
| 10417-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | X | 4.18 | 66.69 | 16.00 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.48 | 66.64 | 16.14 | | 150.0 | |
| | | Z | 4.42 | 66.29 | 15.94 | | 150.0 | |
| 10418-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble) | X | 4.18 | 66.91 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.47 | 66.80 | 16.16 | | 150.0 | |
| | | Z | 4.40 | 66.44 | 15.95 | | 150.0 | |
| 10419-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble) | X | 4.19 | 66.83 | 16.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.49 | 66.75 | 16.16 | | 150.0 | |
| | | Z | 4.43 | 66.40 | 15.96 | | 150.0 | |
| 10422-AAB | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) | X | 4.29 | 66.81 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.61 | 66.75 | 16.18 | | 150.0 | |
| | | Z | 4.54 | 66.41 | 15.98 | | 150.0 | |
| 10423-AAB | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) | X | 4.41 | 67.04 | 16.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.76 | 67.05 | 16.28 | | 150.0 | |
| | | Z | 4.70 | 66.71 | 16.09 | | 150.0 | |
| 10424-AAB | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) | X | 4.34 | 66.99 | 16.11 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.69 | 67.00 | 16.26 | | 150.0 | |
| | | Z | 4.62 | 66.65 | 16.06 | | 150.0 | |
| 10425-AAB | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) | X | 4.97 | 67.11 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.28 | 67.26 | 16.42 | | 150.0 | |
| | | Z | 5.24 | 67.00 | 16.29 | | 150.0 | |
| 10426-AAB | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) | X | 4.99 | 67.23 | 16.36 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.29 | 67.30 | 16.44 | | 150.0 | |
| | | Z | 5.26 | 67.08 | 16.33 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|--------|--------|-------|------|-------|---------|
| 10427-AAB | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) | X | 4.96 | 67.02 | 16.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.30 | 67.27 | 16.42 | | 150.0 | |
| | | Z | 5.26 | 67.02 | 16.29 | | 150.0 | |
| 10430-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) | X | 4.34 | 73.65 | 18.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.20 | 70.87 | 18.06 | | 150.0 | |
| | | Z | 4.08 | 70.31 | 17.71 | | 150.0 | |
| 10431-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) | X | 3.77 | 67.25 | 15.76 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.15 | 67.18 | 16.11 | | 150.0 | |
| | | Z | 4.06 | 66.75 | 15.83 | | 150.0 | |
| 10432-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) | X | 4.10 | 67.10 | 16.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.45 | 67.05 | 16.20 | | 150.0 | |
| | | Z | 4.38 | 66.67 | 15.97 | | 150.0 | |
| 10433-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) | X | 4.36 | 67.03 | 16.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.70 | 67.03 | 16.28 | | 150.0 | |
| | | Z | 4.63 | 66.68 | 16.08 | | 150.0 | |
| 10434-AAA | W-CDMA (BS Test Model 1, 64 DPCH) | X | 4.41 | 74.22 | 18.11 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.31 | 71.75 | 18.01 | | 150.0 | |
| | | Z | 4.14 | 71.00 | 17.55 | | 150.0 | |
| 10435-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.67 | 69.25 | 12.75 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 123.72 | 30.73 | | 80.0 | |
| | | Z | 100.00 | 126.86 | 32.25 | | 80.0 | |
| 10447-AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | X | 2.94 | 66.66 | 14.20 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.43 | 67.14 | 15.35 | | 150.0 | |
| | | Z | 3.31 | 66.50 | 14.90 | | 150.0 | |
| 10448-AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | X | 3.64 | 67.05 | 15.64 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.99 | 66.96 | 15.97 | | 150.0 | |
| | | Z | 3.91 | 66.52 | 15.68 | | 150.0 | |
| 10449-AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) | X | 3.95 | 66.93 | 15.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.27 | 66.88 | 16.10 | | 150.0 | |
| | | Z | 4.20 | 66.49 | 15.86 | | 150.0 | |
| 10450-AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) | X | 4.17 | 66.81 | 15.99 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.47 | 66.80 | 16.13 | | 150.0 | |
| | | Z | 4.40 | 66.44 | 15.92 | | 150.0 | |
| 10451-AAA | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) | X | 2.67 | 66.01 | 13.15 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.31 | 67.25 | 14.91 | | 150.0 | |
| | | Z | 3.17 | 66.49 | 14.37 | | 150.0 | |
| 10456-AAB | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle) | X | 5.92 | 67.67 | 16.50 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.15 | 67.82 | 16.58 | | 150.0 | |
| | | Z | 6.13 | 67.61 | 16.49 | | 150.0 | |
| 10457-AAA | UMTS-FDD (DC-HSDPA) | X | 3.58 | 65.51 | 15.74 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.76 | 65.29 | 15.84 | | 150.0 | |
| | | Z | 3.70 | 64.95 | 15.63 | | 150.0 | |
| 10458-AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers) | X | 3.31 | 70.05 | 15.47 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.94 | 70.96 | 17.34 | | 150.0 | |
| | | Z | 3.74 | 70.03 | 16.75 | | 150.0 | |
| 10459-AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) | X | 4.85 | 70.05 | 17.93 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.02 | 68.47 | 18.03 | | 150.0 | |
| | | Z | 4.97 | 68.29 | 17.92 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10460-AAA | UMTS-FDD (WCDMA, AMR) | X | 0.74 | 67.60 | 14.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.86 | 67.64 | 15.71 | | 150.0 | |
| | | Z | 0.72 | 65.03 | 13.71 | | 150.0 | |
| 10461-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.97 | 64.66 | 11.86 | 3.29 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 128.57 | 33.03 | | 80.0 | |
| | | Z | 100.00 | 131.20 | 34.34 | | 80.0 | |
| 10462-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.75 | 60.00 | 6.13 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.90 | 67.88 | 11.98 | | 80.0 | |
| | | Z | 3.77 | 75.16 | 15.15 | | 80.0 | |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.80 | 60.00 | 5.53 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.04 | 61.74 | 8.75 | | 80.0 | |
| | | Z | 1.33 | 64.03 | 10.28 | | 80.0 | |
| 10464-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.76 | 62.25 | 10.08 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 125.46 | 31.43 | | 80.0 | |
| | | Z | 100.00 | 128.27 | 32.81 | | 80.0 | |
| 10465-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.76 | 60.00 | 6.07 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.55 | 65.89 | 11.10 | | 80.0 | |
| | | Z | 2.46 | 70.73 | 13.52 | | 80.0 | |
| 10466-AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.81 | 60.00 | 5.50 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.97 | 61.11 | 8.39 | | 80.0 | |
| | | Z | 1.19 | 62.96 | 9.74 | | 80.0 | |
| 10467-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.78 | 62.50 | 10.24 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 125.80 | 31.58 | | 80.0 | |
| | | Z | 100.00 | 128.63 | 32.96 | | 80.0 | |
| 10468-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.75 | 60.00 | 6.09 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.63 | 66.39 | 11.33 | | 80.0 | |
| | | Z | 2.71 | 71.78 | 13.93 | | 80.0 | |
| 10469-AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.81 | 60.00 | 5.50 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.97 | 61.12 | 8.39 | | 80.0 | |
| | | Z | 1.19 | 62.99 | 9.75 | | 80.0 | |
| 10470-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.78 | 62.48 | 10.22 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 125.83 | 31.58 | | 80.0 | |
| | | Z | 100.00 | 128.67 | 32.97 | | 80.0 | |
| 10471-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.75 | 60.00 | 6.07 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.61 | 66.29 | 11.27 | | 80.0 | |
| | | Z | 2.67 | 71.63 | 13.86 | | 80.0 | |
| 10472-AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.81 | 60.00 | 5.48 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.96 | 61.07 | 8.35 | | 80.0 | |
| | | Z | 1.19 | 62.93 | 9.71 | | 80.0 | |
| 10473-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.77 | 62.47 | 10.21 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 125.79 | 31.56 | | 80.0 | |
| | | Z | 100.00 | 128.63 | 32.95 | | 80.0 | |
| 10474-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.75 | 60.00 | 6.07 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.60 | 66.24 | 11.25 | | 80.0 | |
| | | Z | 2.64 | 71.53 | 13.82 | | 80.0 | |
| 10475-AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.81 | 60.00 | 5.48 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.96 | 61.06 | 8.35 | | 80.0 | |
| | | Z | 1.18 | 62.90 | 9.70 | | 80.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|------|---------|
| 10477-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.75 | 60.00 | 6.05 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 1.54 | 65.82 | 11.05 | | 80.0 | |
| | | Z | 2.44 | 70.70 | 13.49 | | 80.0 | |
| 10478-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 0.81 | 60.00 | 5.46 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 0.96 | 61.01 | 8.32 | | 80.0 | |
| | | Z | 1.18 | 62.84 | 9.66 | | 80.0 | |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.33 | 70.75 | 15.31 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 7.06 | 86.12 | 23.01 | | 80.0 | |
| | | Z | 9.55 | 91.19 | 24.89 | | 80.0 | |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.29 | 61.51 | 9.12 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 6.94 | 80.66 | 19.14 | | 80.0 | |
| | | Z | 9.00 | 84.45 | 20.65 | | 80.0 | |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.11 | 60.00 | 7.96 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 5.20 | 76.28 | 17.22 | | 80.0 | |
| | | Z | 6.44 | 79.25 | 18.53 | | 80.0 | |
| 10482-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.97 | 60.00 | 8.62 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.16 | 73.72 | 17.56 | | 80.0 | |
| | | Z | 2.26 | 68.76 | 15.13 | | 80.0 | |
| 10483-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.26 | 60.00 | 7.88 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.71 | 71.78 | 15.95 | | 80.0 | |
| | | Z | 4.21 | 73.54 | 16.81 | | 80.0 | |
| 10484-AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.28 | 60.00 | 7.89 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.47 | 70.65 | 15.50 | | 80.0 | |
| | | Z | 3.84 | 72.08 | 16.24 | | 80.0 | |
| 10485-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.50 | 64.02 | 12.31 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.40 | 74.73 | 19.02 | | 80.0 | |
| | | Z | 2.70 | 70.94 | 17.15 | | 80.0 | |
| 10486-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.54 | 61.49 | 10.25 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.18 | 70.07 | 16.47 | | 80.0 | |
| | | Z | 2.70 | 67.48 | 15.06 | | 80.0 | |
| 10487-AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.56 | 61.34 | 10.15 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.16 | 69.58 | 16.23 | | 80.0 | |
| | | Z | 2.71 | 67.15 | 14.89 | | 80.0 | |
| 10488-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.17 | 66.71 | 15.17 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.52 | 73.09 | 19.10 | | 80.0 | |
| | | Z | 3.07 | 70.67 | 17.85 | | 80.0 | |
| 10489-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.42 | 65.25 | 14.34 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.38 | 69.23 | 17.42 | | 80.0 | |
| | | Z | 3.12 | 67.78 | 16.59 | | 80.0 | |
| 10490-AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.50 | 65.23 | 14.33 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.46 | 69.04 | 17.34 | | 80.0 | |
| | | Z | 3.21 | 67.67 | 16.55 | | 80.0 | |
| 10491-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.59 | 66.69 | 15.59 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.71 | 71.31 | 18.47 | | 80.0 | |
| | | Z | 3.37 | 69.55 | 17.54 | | 80.0 | |
| 10492-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.89 | 65.52 | 15.14 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.69 | 68.32 | 17.32 | | 80.0 | |
| | | Z | 3.49 | 67.25 | 16.71 | | 80.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|------|---------|
| 10493-AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.95 | 65.48 | 15.12 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.76 | 68.18 | 17.26 | | 80.0 | |
| | | Z | 3.56 | 67.16 | 16.68 | | 80.0 | |
| 10494-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.70 | 67.50 | 15.89 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.05 | 72.98 | 19.01 | | 80.0 | |
| | | Z | 3.61 | 70.87 | 17.94 | | 80.0 | |
| 10495-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.92 | 65.75 | 15.38 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.72 | 68.69 | 17.52 | | 80.0 | |
| | | Z | 3.51 | 67.57 | 16.89 | | 80.0 | |
| 10496-AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.02 | 65.71 | 15.41 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.80 | 68.40 | 17.42 | | 80.0 | |
| | | Z | 3.60 | 67.37 | 16.84 | | 80.0 | |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 0.92 | 60.00 | 7.04 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 2.18 | 68.63 | 14.35 | | 80.0 | |
| | | Z | 1.54 | 64.03 | 11.85 | | 80.0 | |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.13 | 60.00 | 5.94 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.52 | 61.73 | 9.93 | | 80.0 | |
| | | Z | 1.30 | 60.00 | 8.67 | | 80.0 | |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.15 | 60.00 | 5.78 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 1.46 | 61.11 | 9.44 | | 80.0 | |
| | | Z | 1.32 | 60.00 | 8.52 | | 80.0 | |
| 10500-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.77 | 65.25 | 13.53 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.37 | 73.67 | 18.92 | | 80.0 | |
| | | Z | 2.82 | 70.63 | 17.37 | | 80.0 | |
| 10501-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.90 | 63.21 | 11.94 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.28 | 69.81 | 16.86 | | 80.0 | |
| | | Z | 2.90 | 67.76 | 15.72 | | 80.0 | |
| 10502-AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.93 | 63.08 | 11.80 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.33 | 69.64 | 16.72 | | 80.0 | |
| | | Z | 2.96 | 67.64 | 15.60 | | 80.0 | |
| 10503-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.14 | 66.55 | 15.07 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.47 | 72.88 | 19.00 | | 80.0 | |
| | | Z | 3.04 | 70.48 | 17.75 | | 80.0 | |
| 10504-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.41 | 65.15 | 14.27 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.36 | 69.14 | 17.36 | | 80.0 | |
| | | Z | 3.10 | 67.69 | 16.53 | | 80.0 | |
| 10505-AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.49 | 65.14 | 14.27 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.44 | 68.95 | 17.28 | | 80.0 | |
| | | Z | 3.19 | 67.58 | 16.50 | | 80.0 | |
| 10506-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.68 | 67.38 | 15.82 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.02 | 72.84 | 18.93 | | 80.0 | |
| | | Z | 3.58 | 70.73 | 17.87 | | 80.0 | |
| 10507-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.91 | 65.69 | 15.34 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.71 | 68.63 | 17.48 | | 80.0 | |
| | | Z | 3.50 | 67.51 | 16.85 | | 80.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10508-AAC | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.01 | 65.63 | 15.36 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.79 | 68.34 | 17.38 | | 80.0 | |
| | | Z | 3.59 | 67.31 | 16.79 | | 80.0 | |
| 10509-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.19 | 67.31 | 15.94 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.34 | 71.43 | 18.33 | | 80.0 | |
| | | Z | 3.98 | 69.81 | 17.50 | | 80.0 | |
| 10510-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.42 | 65.86 | 15.73 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.18 | 68.31 | 17.43 | | 80.0 | |
| | | Z | 4.00 | 67.39 | 16.92 | | 80.0 | |
| 10511-AAC | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.51 | 65.80 | 15.74 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.23 | 68.05 | 17.35 | | 80.0 | |
| | | Z | 4.06 | 67.18 | 16.87 | | 80.0 | |
| 10512-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.15 | 67.89 | 16.04 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.58 | 73.16 | 18.90 | | 80.0 | |
| | | Z | 4.09 | 71.12 | 17.90 | | 80.0 | |
| 10513-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.31 | 65.87 | 15.73 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.07 | 68.57 | 17.54 | | 80.0 | |
| | | Z | 3.88 | 67.58 | 16.99 | | 80.0 | |
| 10514-AAC | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.38 | 65.70 | 15.72 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.09 | 68.14 | 17.40 | | 80.0 | |
| | | Z | 3.91 | 67.22 | 16.90 | | 80.0 | |
| 10515-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) | X | 0.86 | 62.92 | 14.13 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.96 | 63.03 | 14.49 | | 150.0 | |
| | | Z | 0.88 | 61.99 | 13.55 | | 150.0 | |
| 10516-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) | X | 0.48 | 69.90 | 15.90 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.56 | 69.23 | 16.55 | | 150.0 | |
| | | Z | 0.42 | 65.38 | 13.43 | | 150.0 | |
| 10517-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) | X | 0.69 | 64.51 | 14.49 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.80 | 64.74 | 15.01 | | 150.0 | |
| | | Z | 0.71 | 63.12 | 13.59 | | 150.0 | |
| 10518-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) | X | 4.17 | 66.81 | 15.99 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.47 | 66.72 | 16.12 | | 150.0 | |
| | | Z | 4.41 | 66.36 | 15.91 | | 150.0 | |
| 10519-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) | X | 4.30 | 66.95 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.65 | 66.93 | 16.23 | | 150.0 | |
| | | Z | 4.58 | 66.59 | 16.03 | | 150.0 | |
| 10520-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) | X | 4.17 | 66.88 | 15.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.50 | 66.88 | 16.15 | | 150.0 | |
| | | Z | 4.43 | 66.52 | 15.94 | | 150.0 | |
| 10521-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) | X | 4.10 | 66.82 | 15.96 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.44 | 66.87 | 16.13 | | 150.0 | |
| | | Z | 4.36 | 66.50 | 15.91 | | 150.0 | |
| 10522-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) | X | 4.13 | 66.90 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.50 | 66.99 | 16.23 | | 150.0 | |
| | | Z | 4.43 | 66.62 | 16.01 | | 150.0 | |

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|-----------|--|---|------|-------|-------|------|-------|---------|
| 10523-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | X | 4.09 | 67.01 | 16.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.87 | 16.08 | | 150.0 | |
| | | Z | 4.31 | 66.49 | 15.86 | | 150.0 | |
| 10524-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | X | 4.10 | 66.92 | 16.05 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.44 | 66.90 | 16.19 | | 150.0 | |
| | | Z | 4.37 | 66.53 | 15.98 | | 150.0 | |
| 10525-AAB | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle) | X | 4.15 | 66.07 | 15.70 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.44 | 65.97 | 15.80 | | 150.0 | |
| | | Z | 4.36 | 65.59 | 15.58 | | 150.0 | |
| 10526-AAB | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle) | X | 4.25 | 66.30 | 15.80 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.59 | 66.31 | 15.93 | | 150.0 | |
| | | Z | 4.52 | 65.93 | 15.71 | | 150.0 | |
| 10527-AAB | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle) | X | 4.19 | 66.28 | 15.74 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.52 | 66.27 | 15.87 | | 150.0 | |
| | | Z | 4.44 | 65.88 | 15.65 | | 150.0 | |
| 10528-AAB | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle) | X | 4.20 | 66.30 | 15.77 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.53 | 66.29 | 15.90 | | 150.0 | |
| | | Z | 4.46 | 65.90 | 15.68 | | 150.0 | |
| 10529-AAB | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle) | X | 4.20 | 66.30 | 15.77 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.53 | 66.29 | 15.90 | | 150.0 | |
| | | Z | 4.46 | 65.90 | 15.68 | | 150.0 | |
| 10531-AAB | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle) | X | 4.16 | 66.28 | 15.73 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.51 | 66.37 | 15.91 | | 150.0 | |
| | | Z | 4.44 | 65.97 | 15.68 | | 150.0 | |
| 10532-AAB | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle) | X | 4.05 | 66.15 | 15.67 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.23 | 15.84 | | 150.0 | |
| | | Z | 4.30 | 65.82 | 15.60 | | 150.0 | |
| 10533-AAB | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle) | X | 4.20 | 66.38 | 15.78 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.54 | 66.35 | 15.90 | | 150.0 | |
| | | Z | 4.46 | 65.95 | 15.67 | | 150.0 | |
| 10534-AAB | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle) | X | 4.77 | 66.25 | 15.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.07 | 66.37 | 15.96 | | 150.0 | |
| | | Z | 5.01 | 66.04 | 15.79 | | 150.0 | |
| 10535-AAB | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle) | X | 4.80 | 66.34 | 15.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.13 | 66.54 | 16.04 | | 150.0 | |
| | | Z | 5.07 | 66.23 | 15.88 | | 150.0 | |
| 10536-AAB | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle) | X | 4.70 | 66.35 | 15.89 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.00 | 66.50 | 16.00 | | 150.0 | |
| | | Z | 4.94 | 66.17 | 15.82 | | 150.0 | |
| 10537-AAB | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle) | X | 4.78 | 66.40 | 15.92 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.06 | 66.46 | 15.99 | | 150.0 | |
| | | Z | 5.00 | 66.14 | 15.81 | | 150.0 | |
| 10538-AAB | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle) | X | 4.82 | 66.31 | 15.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.14 | 66.47 | 16.03 | | 150.0 | |
| | | Z | 5.09 | 66.16 | 15.87 | | 150.0 | |
| 10540-AAB | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle) | X | 4.76 | 66.27 | 15.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.07 | 66.47 | 16.04 | | 150.0 | |
| | | Z | 5.02 | 66.17 | 15.88 | | 150.0 | |

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|-----------|--|---|------|-------|-------|------|-------|---------|
| 10541-AAB | IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle) | X | 4.75 | 66.22 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.05 | 66.37 | 15.98 | | 150.0 | |
| | | Z | 4.99 | 66.04 | 15.81 | | 150.0 | |
| 10542-AAB | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle) | X | 4.90 | 66.31 | 15.93 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.21 | 66.44 | 16.04 | | 150.0 | |
| | | Z | 5.15 | 66.13 | 15.88 | | 150.0 | |
| 10543-AAB | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle) | X | 4.98 | 66.43 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.28 | 66.46 | 16.07 | | 150.0 | |
| | | Z | 5.22 | 66.16 | 15.91 | | 150.0 | |
| 10544-AAB | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle) | X | 5.13 | 66.30 | 15.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.39 | 66.49 | 15.96 | | 150.0 | |
| | | Z | 5.33 | 66.18 | 15.81 | | 150.0 | |
| 10545-AAB | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle) | X | 5.29 | 66.72 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.56 | 66.87 | 16.11 | | 150.0 | |
| | | Z | 5.52 | 66.61 | 15.98 | | 150.0 | |
| 10546-AAB | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle) | X | 5.15 | 66.40 | 15.88 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.44 | 66.67 | 16.02 | | 150.0 | |
| | | Z | 5.38 | 66.35 | 15.86 | | 150.0 | |
| 10547-AAB | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle) | X | 5.25 | 66.59 | 15.96 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.51 | 66.72 | 16.03 | | 150.0 | |
| | | Z | 5.46 | 66.41 | 15.88 | | 150.0 | |
| 10548-AAB | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle) | X | 5.34 | 67.04 | 16.17 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.70 | 67.47 | 16.39 | | 150.0 | |
| | | Z | 5.69 | 67.30 | 16.30 | | 150.0 | |
| 10550-AAB | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle) | X | 5.23 | 66.67 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.47 | 66.71 | 16.05 | | 150.0 | |
| | | Z | 5.42 | 66.42 | 15.91 | | 150.0 | |
| 10551-AAB | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle) | X | 5.14 | 66.35 | 15.83 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.47 | 66.73 | 16.02 | | 150.0 | |
| | | Z | 5.42 | 66.42 | 15.87 | | 150.0 | |
| 10552-AAB | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle) | X | 5.14 | 66.44 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.40 | 66.57 | 15.95 | | 150.0 | |
| | | Z | 5.34 | 66.24 | 15.78 | | 150.0 | |
| 10553-AAB | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle) | X | 5.18 | 66.36 | 15.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.47 | 66.59 | 15.99 | | 150.0 | |
| | | Z | 5.42 | 66.26 | 15.83 | | 150.0 | |
| 10554-AAC | IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle) | X | 5.56 | 66.62 | 15.93 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.79 | 66.85 | 16.05 | | 150.0 | |
| | | Z | 5.75 | 66.55 | 15.91 | | 150.0 | |
| 10555-AAC | IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle) | X | 5.63 | 66.81 | 16.01 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.91 | 67.12 | 16.17 | | 150.0 | |
| | | Z | 5.87 | 66.85 | 16.04 | | 150.0 | |
| 10556-AAC | IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle) | X | 5.68 | 66.95 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.93 | 67.17 | 16.18 | | 150.0 | |
| | | Z | 5.89 | 66.90 | 16.06 | | 150.0 | |
| 10557-AAC | IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle) | X | 5.64 | 66.81 | 16.02 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.90 | 67.08 | 16.16 | | 150.0 | |
| | | Z | 5.85 | 66.78 | 16.02 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10558-AAC | IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle) | X | 5.62 | 66.80 | 16.03 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.94 | 67.23 | 16.25 | | 150.0 | |
| | | Z | 5.89 | 66.94 | 16.11 | | 150.0 | |
| 10560-AAC | IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle) | X | 5.65 | 66.78 | 16.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.94 | 67.09 | 16.22 | | 150.0 | |
| | | Z | 5.89 | 66.79 | 16.08 | | 150.0 | |
| 10561-AAC | IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle) | X | 5.59 | 66.76 | 16.08 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.86 | 67.06 | 16.24 | | 150.0 | |
| | | Z | 5.82 | 66.78 | 16.10 | | 150.0 | |
| 10562-AAC | IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle) | X | 5.63 | 66.88 | 16.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.96 | 67.37 | 16.40 | | 150.0 | |
| | | Z | 5.92 | 67.09 | 16.26 | | 150.0 | |
| 10563-AAC | IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle) | X | 5.74 | 66.89 | 16.12 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.09 | 67.38 | 16.36 | | 150.0 | |
| | | Z | 6.05 | 67.12 | 16.24 | | 150.0 | |
| 10564-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle) | X | 4.47 | 66.75 | 16.08 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.80 | 66.79 | 16.28 | | 150.0 | |
| | | Z | 4.74 | 66.46 | 16.09 | | 150.0 | |
| 10565-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | X | 4.66 | 67.20 | 16.43 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 5.02 | 67.22 | 16.59 | | 150.0 | |
| | | Z | 4.95 | 66.90 | 16.42 | | 150.0 | |
| 10566-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | X | 4.50 | 66.97 | 16.20 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.85 | 67.06 | 16.41 | | 150.0 | |
| | | Z | 4.79 | 66.73 | 16.22 | | 150.0 | |
| 10567-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | X | 4.55 | 67.45 | 16.63 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.88 | 67.45 | 16.76 | | 150.0 | |
| | | Z | 4.82 | 67.12 | 16.58 | | 150.0 | |
| 10568-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | X | 4.36 | 66.56 | 15.84 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.76 | 66.84 | 16.18 | | 150.0 | |
| | | Z | 4.70 | 66.50 | 15.98 | | 150.0 | |
| 10569-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | X | 4.55 | 67.74 | 16.80 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.85 | 67.57 | 16.84 | | 150.0 | |
| | | Z | 4.78 | 67.24 | 16.66 | | 150.0 | |
| 10570-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | X | 4.53 | 67.46 | 16.66 | 0.46 | 150.0 | ± 9.6 % |
| | | Y | 4.87 | 67.40 | 16.76 | | 150.0 | |
| | | Z | 4.81 | 67.08 | 16.58 | | 150.0 | |
| 10571-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle) | X | 0.98 | 63.24 | 14.31 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.13 | 64.13 | 15.36 | | 130.0 | |
| | | Z | 1.05 | 63.05 | 14.44 | | 130.0 | |
| 10572-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle) | X | 0.99 | 63.74 | 14.64 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.14 | 64.66 | 15.70 | | 130.0 | |
| | | Z | 1.05 | 63.50 | 14.74 | | 130.0 | |
| 10573-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle) | X | 0.95 | 75.43 | 18.11 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.59 | 82.52 | 22.28 | | 130.0 | |
| | | Z | 0.93 | 73.35 | 17.59 | | 130.0 | |
| 10574-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) | X | 1.01 | 68.66 | 17.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 1.21 | 69.90 | 18.44 | | 130.0 | |
| | | Z | 1.06 | 67.64 | 16.87 | | 130.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10575-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle) | X | 4.24 | 66.42 | 15.99 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.58 | 66.58 | 16.33 | | 130.0 | |
| | | Z | 4.52 | 66.25 | 16.14 | | 130.0 | |
| 10576-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) | X | 4.27 | 66.66 | 16.10 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.75 | 16.40 | | 130.0 | |
| | | Z | 4.55 | 66.42 | 16.21 | | 130.0 | |
| 10577-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | X | 4.42 | 66.88 | 16.25 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.80 | 67.02 | 16.56 | | 130.0 | |
| | | Z | 4.74 | 66.71 | 16.38 | | 130.0 | |
| 10578-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) | X | 4.33 | 67.06 | 16.38 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.70 | 67.17 | 16.66 | | 130.0 | |
| | | Z | 4.63 | 66.84 | 16.47 | | 130.0 | |
| 10579-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) | X | 4.06 | 66.06 | 15.49 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.46 | 66.44 | 15.97 | | 130.0 | |
| | | Z | 4.40 | 66.09 | 15.75 | | 130.0 | |
| 10580-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) | X | 4.08 | 66.06 | 15.48 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.51 | 66.50 | 16.00 | | 130.0 | |
| | | Z | 4.44 | 66.16 | 15.79 | | 130.0 | |
| 10581-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) | X | 4.25 | 67.15 | 16.36 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.60 | 67.21 | 16.61 | | 130.0 | |
| | | Z | 4.53 | 66.87 | 16.41 | | 130.0 | |
| 10582-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) | X | 3.98 | 65.78 | 15.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.40 | 66.20 | 15.76 | | 130.0 | |
| | | Z | 4.34 | 65.86 | 15.54 | | 130.0 | |
| 10583-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) | X | 4.24 | 66.42 | 15.99 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.58 | 66.58 | 16.33 | | 130.0 | |
| | | Z | 4.52 | 66.25 | 16.14 | | 130.0 | |
| 10584-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) | X | 4.27 | 66.66 | 16.10 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.75 | 16.40 | | 130.0 | |
| | | Z | 4.55 | 66.42 | 16.21 | | 130.0 | |
| 10585-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) | X | 4.42 | 66.88 | 16.25 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.80 | 67.02 | 16.56 | | 130.0 | |
| | | Z | 4.74 | 66.71 | 16.38 | | 130.0 | |
| 10586-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) | X | 4.33 | 67.06 | 16.38 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.70 | 67.17 | 16.66 | | 130.0 | |
| | | Z | 4.63 | 66.84 | 16.47 | | 130.0 | |
| 10587-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) | X | 4.06 | 66.06 | 15.49 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.46 | 66.44 | 15.97 | | 130.0 | |
| | | Z | 4.40 | 66.09 | 15.75 | | 130.0 | |
| 10588-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) | X | 4.08 | 66.06 | 15.48 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.51 | 66.50 | 16.00 | | 130.0 | |
| | | Z | 4.44 | 66.16 | 15.79 | | 130.0 | |
| 10589-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) | X | 4.25 | 67.15 | 16.36 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.60 | 67.21 | 16.61 | | 130.0 | |
| | | Z | 4.53 | 66.87 | 16.41 | | 130.0 | |
| 10590-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) | X | 3.98 | 65.78 | 15.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.40 | 66.20 | 15.76 | | 130.0 | |
| | | Z | 4.34 | 65.86 | 15.54 | | 130.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10591-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle) | X | 4.40 | 66.56 | 16.15 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.73 | 66.64 | 16.44 | | 130.0 | |
| | | Z | 4.68 | 66.34 | 16.26 | | 130.0 | |
| 10592-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle) | X | 4.50 | 66.82 | 16.27 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.88 | 66.97 | 16.57 | | 130.0 | |
| | | Z | 4.82 | 66.66 | 16.39 | | 130.0 | |
| 10593-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle) | X | 4.42 | 66.67 | 16.10 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.80 | 66.87 | 16.44 | | 130.0 | |
| | | Z | 4.74 | 66.55 | 16.26 | | 130.0 | |
| 10594-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle) | X | 4.48 | 66.87 | 16.29 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.85 | 67.04 | 16.60 | | 130.0 | |
| | | Z | 4.79 | 66.72 | 16.42 | | 130.0 | |
| 10595-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle) | X | 4.44 | 66.84 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.82 | 66.99 | 16.50 | | 130.0 | |
| | | Z | 4.76 | 66.67 | 16.31 | | 130.0 | |
| 10596-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle) | X | 4.36 | 66.76 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.75 | 66.98 | 16.50 | | 130.0 | |
| | | Z | 4.69 | 66.66 | 16.31 | | 130.0 | |
| 10597-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle) | X | 4.32 | 66.61 | 15.99 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.70 | 66.88 | 16.37 | | 130.0 | |
| | | Z | 4.64 | 66.54 | 16.18 | | 130.0 | |
| 10598-AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle) | X | 4.33 | 66.92 | 16.32 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.69 | 67.10 | 16.63 | | 130.0 | |
| | | Z | 4.62 | 66.77 | 16.44 | | 130.0 | |
| 10599-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle) | X | 5.09 | 67.01 | 16.45 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.39 | 67.11 | 16.62 | | 130.0 | |
| | | Z | 5.36 | 66.90 | 16.52 | | 130.0 | |
| 10600-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle) | X | 5.16 | 67.27 | 16.55 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.50 | 67.49 | 16.78 | | 130.0 | |
| | | Z | 5.49 | 67.34 | 16.71 | | 130.0 | |
| 10601-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle) | X | 5.11 | 67.21 | 16.54 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.41 | 67.28 | 16.70 | | 130.0 | |
| | | Z | 5.38 | 67.07 | 16.59 | | 130.0 | |
| 10602-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle) | X | 5.15 | 67.05 | 16.37 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.52 | 67.38 | 16.67 | | 130.0 | |
| | | Z | 5.49 | 67.17 | 16.56 | | 130.0 | |
| 10603-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle) | X | 5.21 | 67.33 | 16.67 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.58 | 67.62 | 16.91 | | 130.0 | |
| | | Z | 5.55 | 67.43 | 16.82 | | 130.0 | |
| 10604-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle) | X | 5.07 | 66.86 | 16.40 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.43 | 67.23 | 16.70 | | 130.0 | |
| | | Z | 5.40 | 67.01 | 16.60 | | 130.0 | |
| 10605-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle) | X | 5.14 | 67.10 | 16.52 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.50 | 67.42 | 16.80 | | 130.0 | |
| | | Z | 5.48 | 67.25 | 16.72 | | 130.0 | |
| 10606-AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle) | X | 4.96 | 66.63 | 16.12 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.25 | 66.77 | 16.33 | | 130.0 | |
| | | Z | 5.21 | 66.49 | 16.19 | | 130.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10607-AAB | IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle) | X | 4.25 | 65.89 | 15.80 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.58 | 65.97 | 16.07 | | 130.0 | |
| | | Z | 4.51 | 65.63 | 15.87 | | 130.0 | |
| 10608-AAB | IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle) | X | 4.36 | 66.17 | 15.93 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.75 | 66.36 | 16.23 | | 130.0 | |
| | | Z | 4.68 | 66.01 | 16.03 | | 130.0 | |
| 10609-AAB | IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle) | X | 4.26 | 65.98 | 15.72 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.64 | 66.20 | 16.07 | | 130.0 | |
| | | Z | 4.57 | 65.84 | 15.86 | | 130.0 | |
| 10610-AAB | IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle) | X | 4.32 | 66.18 | 15.92 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.69 | 66.36 | 16.23 | | 130.0 | |
| | | Z | 4.62 | 66.01 | 16.02 | | 130.0 | |
| 10611-AAB | IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle) | X | 4.22 | 65.94 | 15.73 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.17 | 16.07 | | 130.0 | |
| | | Z | 4.54 | 65.81 | 15.87 | | 130.0 | |
| 10612-AAB | IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle) | X | 4.20 | 66.00 | 15.73 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.32 | 16.12 | | 130.0 | |
| | | Z | 4.54 | 65.95 | 15.91 | | 130.0 | |
| 10613-AAB | IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle) | X | 4.19 | 65.82 | 15.57 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.61 | 66.18 | 15.99 | | 130.0 | |
| | | Z | 4.54 | 65.81 | 15.78 | | 130.0 | |
| 10614-AAB | IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle) | X | 4.19 | 66.13 | 15.89 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.56 | 66.37 | 16.22 | | 130.0 | |
| | | Z | 4.49 | 66.00 | 16.01 | | 130.0 | |
| 10615-AAB | IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle) | X | 4.20 | 65.72 | 15.46 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 4.60 | 66.01 | 15.86 | | 130.0 | |
| | | Z | 4.54 | 65.64 | 15.64 | | 130.0 | |
| 10616-AAB | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle) | X | 4.89 | 66.14 | 16.01 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.22 | 66.41 | 16.26 | | 130.0 | |
| | | Z | 5.17 | 66.12 | 16.11 | | 130.0 | |
| 10617-AAB | IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle) | X | 4.91 | 66.21 | 16.02 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.28 | 66.58 | 16.32 | | 130.0 | |
| | | Z | 5.24 | 66.32 | 16.18 | | 130.0 | |
| 10618-AAB | IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle) | X | 4.82 | 66.28 | 16.07 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.17 | 66.60 | 16.34 | | 130.0 | |
| | | Z | 5.12 | 66.31 | 16.19 | | 130.0 | |
| 10619-AAB | IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle) | X | 4.86 | 66.17 | 15.94 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.18 | 66.39 | 16.17 | | 130.0 | |
| | | Z | 5.13 | 66.10 | 16.02 | | 130.0 | |
| 10620-AAB | IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle) | X | 4.91 | 66.10 | 15.95 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.27 | 66.43 | 16.24 | | 130.0 | |
| | | Z | 5.22 | 66.15 | 16.09 | | 130.0 | |
| 10621-AAB | IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle) | X | 4.94 | 66.29 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.28 | 66.57 | 16.43 | | 130.0 | |
| | | Z | 5.23 | 66.30 | 16.29 | | 130.0 | |
| 10622-AAB | IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle) | X | 4.92 | 66.36 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.29 | 66.73 | 16.50 | | 130.0 | |
| | | Z | 5.24 | 66.44 | 16.35 | | 130.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10623-AAB | IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle) | X | 4.82 | 65.90 | 15.83 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.17 | 66.26 | 16.14 | | 130.0 | |
| | | Z | 5.12 | 65.97 | 15.99 | | 130.0 | |
| 10624-AAB | IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle) | X | 5.01 | 66.17 | 16.04 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.36 | 66.46 | 16.30 | | 130.0 | |
| | | Z | 5.31 | 66.19 | 16.16 | | 130.0 | |
| 10625-AAB | IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle) | X | 5.11 | 66.39 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.65 | 67.23 | 16.73 | | 130.0 | |
| | | Z | 5.62 | 67.01 | 16.63 | | 130.0 | |
| 10626-AAB | IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle) | X | 5.23 | 66.15 | 15.97 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.52 | 66.48 | 16.22 | | 130.0 | |
| | | Z | 5.48 | 66.20 | 16.08 | | 130.0 | |
| 10627-AAB | IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle) | X | 5.44 | 66.73 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.74 | 67.00 | 16.44 | | 130.0 | |
| | | Z | 5.72 | 66.80 | 16.35 | | 130.0 | |
| 10628-AAB | IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle) | X | 5.21 | 66.08 | 15.83 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.54 | 66.53 | 16.14 | | 130.0 | |
| | | Z | 5.50 | 66.25 | 16.01 | | 130.0 | |
| 10629-AAB | IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle) | X | 5.34 | 66.37 | 15.97 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.61 | 66.59 | 16.16 | | 130.0 | |
| | | Z | 5.57 | 66.32 | 16.03 | | 130.0 | |
| 10630-AAB | IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle) | X | 5.48 | 66.99 | 16.29 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.95 | 67.79 | 16.77 | | 130.0 | |
| | | Z | 5.98 | 67.75 | 16.75 | | 130.0 | |
| 10631-AAB | IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle) | X | 5.50 | 67.21 | 16.61 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.91 | 67.76 | 16.94 | | 130.0 | |
| | | Z | 5.88 | 67.55 | 16.84 | | 130.0 | |
| 10632-AAB | IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle) | X | 5.48 | 67.06 | 16.55 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.72 | 67.08 | 16.62 | | 130.0 | |
| | | Z | 5.69 | 66.87 | 16.52 | | 130.0 | |
| 10633-AAB | IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle) | X | 5.23 | 66.17 | 15.92 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.61 | 66.73 | 16.27 | | 130.0 | |
| | | Z | 5.56 | 66.42 | 16.12 | | 130.0 | |
| 10634-AAB | IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle) | X | 5.27 | 66.42 | 16.10 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.59 | 66.75 | 16.34 | | 130.0 | |
| | | Z | 5.54 | 66.45 | 16.19 | | 130.0 | |
| 10635-AAB | IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle) | X | 5.11 | 65.54 | 15.35 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.47 | 66.08 | 15.75 | | 130.0 | |
| | | Z | 5.42 | 65.78 | 15.59 | | 130.0 | |
| 10636-AAC | IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle) | X | 5.67 | 66.50 | 16.06 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.94 | 66.84 | 16.30 | | 130.0 | |
| | | Z | 5.90 | 66.58 | 16.18 | | 130.0 | |
| 10637-AAC | IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle) | X | 5.77 | 66.74 | 16.17 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.08 | 67.19 | 16.46 | | 130.0 | |
| | | Z | 6.06 | 66.97 | 16.36 | | 130.0 | |
| 10638-AAC | IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle) | X | 5.82 | 66.89 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.08 | 67.18 | 16.44 | | 130.0 | |
| | | Z | 6.05 | 66.93 | 16.32 | | 130.0 | |

| | | | | | | | | |
|-----------|--|---|--------|--------|-------|-------|-------|---------|
| 10639-AAC | IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) | X | 5.76 | 66.72 | 16.18 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.06 | 67.12 | 16.45 | | 130.0 | |
| | | Z | 6.02 | 66.86 | 16.33 | | 130.0 | |
| 10640-AAC | IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) | X | 5.68 | 66.50 | 16.01 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.06 | 67.12 | 16.39 | | 130.0 | |
| | | Z | 6.02 | 66.87 | 16.27 | | 130.0 | |
| 10641-AAC | IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) | X | 5.81 | 66.66 | 16.11 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.11 | 67.05 | 16.38 | | 130.0 | |
| | | Z | 6.08 | 66.83 | 16.28 | | 130.0 | |
| 10642-AAC | IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) | X | 5.83 | 66.89 | 16.41 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.15 | 67.30 | 16.66 | | 130.0 | |
| | | Z | 6.11 | 67.04 | 16.55 | | 130.0 | |
| 10643-AAC | IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) | X | 5.67 | 66.52 | 16.09 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 5.99 | 66.98 | 16.41 | | 130.0 | |
| | | Z | 5.96 | 66.74 | 16.29 | | 130.0 | |
| 10644-AAC | IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) | X | 5.72 | 66.67 | 16.19 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.12 | 67.39 | 16.63 | | 130.0 | |
| | | Z | 6.08 | 67.14 | 16.51 | | 130.0 | |
| 10645-AAC | IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) | X | 5.86 | 66.78 | 16.22 | 0.46 | 130.0 | ± 9.6 % |
| | | Y | 6.29 | 67.54 | 16.67 | | 130.0 | |
| | | Z | 6.27 | 67.34 | 16.58 | | 130.0 | |
| 10646-AAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) | X | 5.70 | 83.88 | 27.10 | 9.30 | 60.0 | ± 9.6 % |
| | | Y | 18.40 | 112.76 | 39.01 | | 60.0 | |
| | | Z | 13.15 | 103.65 | 36.00 | | 60.0 | |
| 10647-AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | X | 5.13 | 82.23 | 26.59 | 9.30 | 60.0 | ± 9.6 % |
| | | Y | 15.21 | 108.89 | 37.97 | | 60.0 | |
| | | Z | 11.49 | 101.10 | 35.31 | | 60.0 | |
| 10648-AAA | CDMA2000 (1x Advanced) | X | 0.34 | 60.00 | 5.69 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.63 | 62.92 | 10.14 | | 150.0 | |
| | | Z | 0.53 | 61.21 | 8.45 | | 150.0 | |
| 10652-AAB | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | X | 2.91 | 65.10 | 14.74 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 3.51 | 66.83 | 16.53 | | 80.0 | |
| | | Z | 3.35 | 65.94 | 15.99 | | 80.0 | |
| 10653-AAB | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | X | 3.55 | 64.99 | 15.51 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.03 | 66.11 | 16.64 | | 80.0 | |
| | | Z | 3.91 | 65.49 | 16.27 | | 80.0 | |
| 10654-AAB | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) | X | 3.60 | 64.71 | 15.64 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.01 | 65.75 | 16.64 | | 80.0 | |
| | | Z | 3.91 | 65.16 | 16.30 | | 80.0 | |
| 10655-AAB | LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) | X | 3.69 | 64.64 | 15.71 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 4.07 | 65.72 | 16.67 | | 80.0 | |
| | | Z | 3.97 | 65.15 | 16.34 | | 80.0 | |
| 10658-AAA | Pulse Waveform (200Hz, 10%) | X | 3.00 | 65.68 | 10.52 | 10.00 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 110.66 | 25.72 | | 50.0 | |
| | | Z | 62.25 | 104.60 | 24.41 | | 50.0 | |
| 10659-AAA | Pulse Waveform (200Hz, 20%) | X | 1.57 | 62.99 | 8.06 | 6.99 | 60.0 | ± 9.6 % |
| | | Y | 100.00 | 110.45 | 24.61 | | 60.0 | |
| | | Z | 100.00 | 108.23 | 23.68 | | 60.0 | |

| | | | | | | | | |
|-----------|-----------------------------|---|--------|--------|-------|------|-------|---------|
| 10660-AAA | Pulse Waveform (200Hz, 40%) | X | 0.59 | 60.00 | 5.21 | 3.98 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 112.66 | 24.30 | | 80.0 | |
| | | Z | 100.00 | 105.84 | 21.29 | | 80.0 | |
| 10661-AAA | Pulse Waveform (200Hz, 60%) | X | 0.32 | 60.00 | 4.01 | 2.22 | 100.0 | ± 9.6 % |
| | | Y | 100.00 | 116.66 | 24.77 | | 100.0 | |
| | | Z | 100.00 | 100.84 | 18.06 | | 100.0 | |
| 10662-AAA | Pulse Waveform (200Hz, 80%) | X | 0.22 | 171.95 | 23.68 | 0.97 | 120.0 | ± 9.6 % |
| | | Y | 100.00 | 122.13 | 25.24 | | 120.0 | |
| | | Z | 0.17 | 60.00 | 3.88 | | 120.0 | |

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