

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7346

Calibration Parameter Determined in Body Tissue Simulating Media

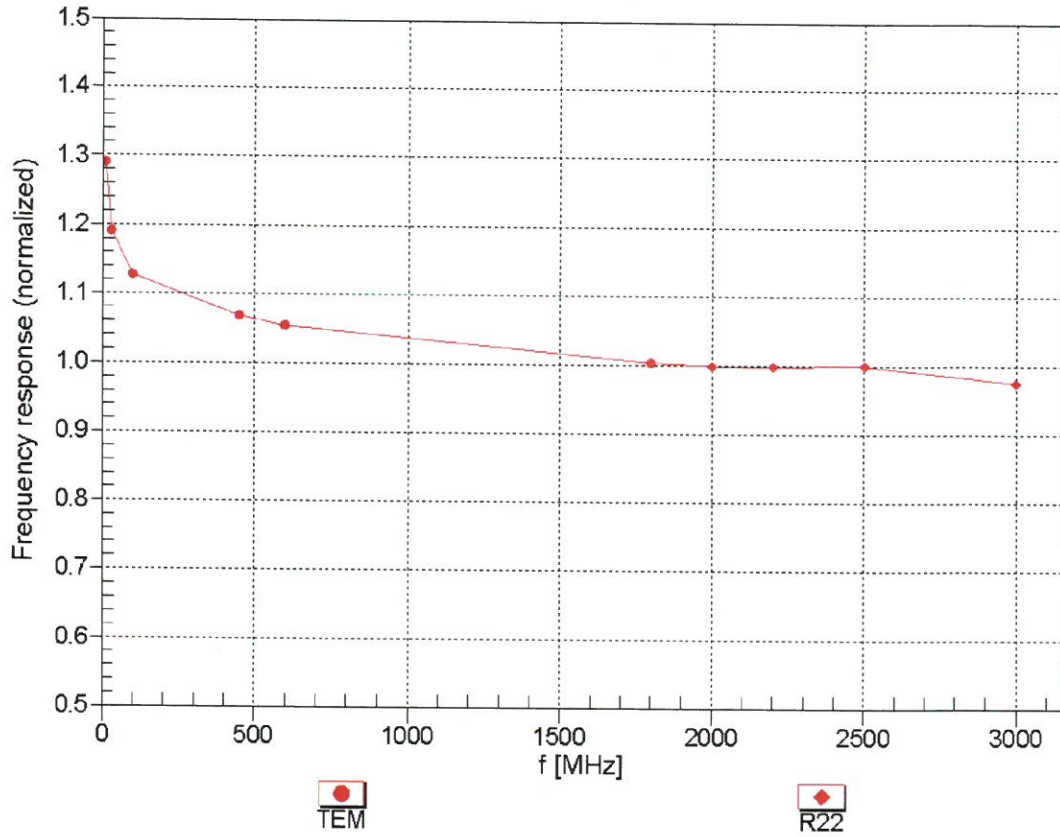
| f (MHz) ^C | Relative Permittivity ^F | Conductivity (S/m) ^F | ConvF X | ConvF Y | ConvF Z | Alpha ^G | Depth ^G (mm) | Unc (k=2) |
|----------------------|------------------------------------|---------------------------------|---------|---------|---------|--------------------|-------------------------|-----------|
| 750 | 55.5 | 0.96 | 10.16 | 10.16 | 10.16 | 0.69 | 0.80 | ± 12.0 % |
| 835 | 55.2 | 0.97 | 9.95 | 9.95 | 9.95 | 0.65 | 0.80 | ± 12.0 % |
| 900 | 55.0 | 1.05 | 9.79 | 9.79 | 9.79 | 0.58 | 0.80 | ± 12.0 % |
| 1450 | 54.0 | 1.30 | 8.95 | 8.95 | 8.95 | 0.30 | 0.80 | ± 12.0 % |
| 1750 | 53.4 | 1.49 | 8.45 | 8.45 | 8.45 | 0.40 | 0.80 | ± 12.0 % |
| 1900 | 53.3 | 1.52 | 8.04 | 8.04 | 8.04 | 0.40 | 0.85 | ± 12.0 % |
| 2000 | 53.3 | 1.52 | 8.20 | 8.20 | 8.20 | 0.42 | 0.80 | ± 12.0 % |
| 2300 | 52.9 | 1.81 | 7.89 | 7.89 | 7.89 | 0.36 | 0.88 | ± 12.0 % |
| 2450 | 52.7 | 1.95 | 7.78 | 7.78 | 7.78 | 0.34 | 0.87 | ± 12.0 % |
| 2600 | 52.5 | 2.16 | 7.44 | 7.44 | 7.44 | 0.24 | 0.99 | ± 12.0 % |
| 3500 | 51.3 | 3.31 | 7.21 | 7.21 | 7.21 | 0.30 | 1.20 | ± 13.1 % |
| 5250 | 48.9 | 5.36 | 5.06 | 5.06 | 5.06 | 0.50 | 1.90 | ± 13.1 % |
| 5600 | 48.5 | 5.77 | 4.35 | 4.35 | 4.35 | 0.50 | 1.90 | ± 13.1 % |
| 5750 | 48.3 | 5.94 | 4.52 | 4.52 | 4.52 | 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.

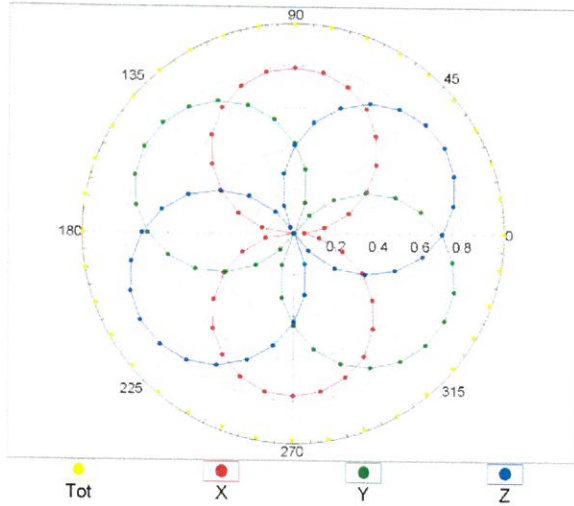
Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



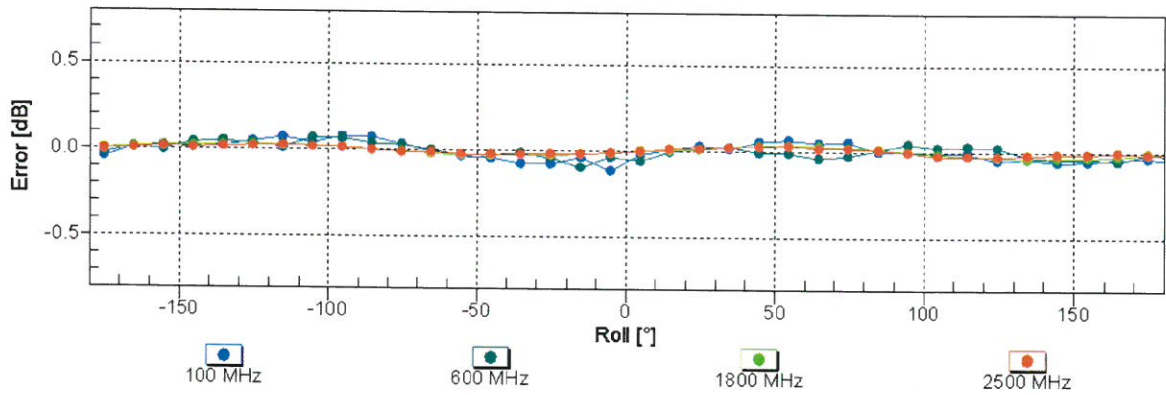
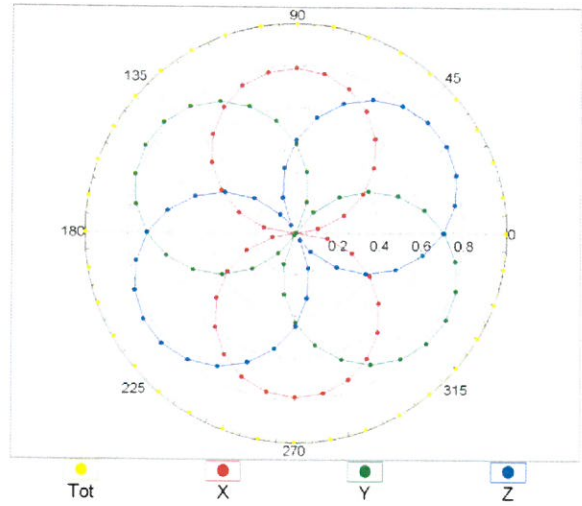
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ (k=2)

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

f=600 MHz,TEM

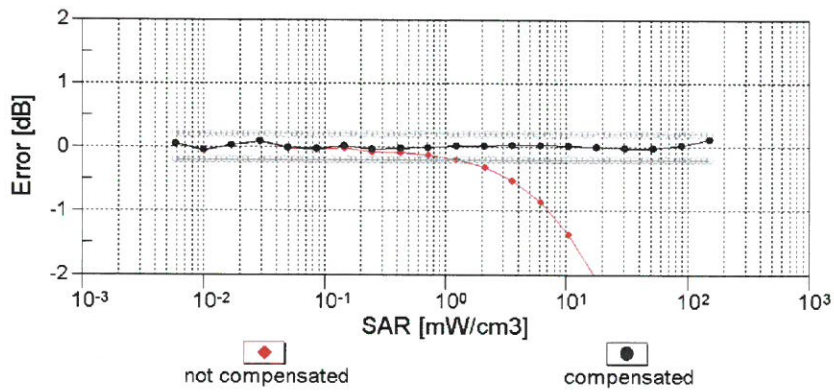
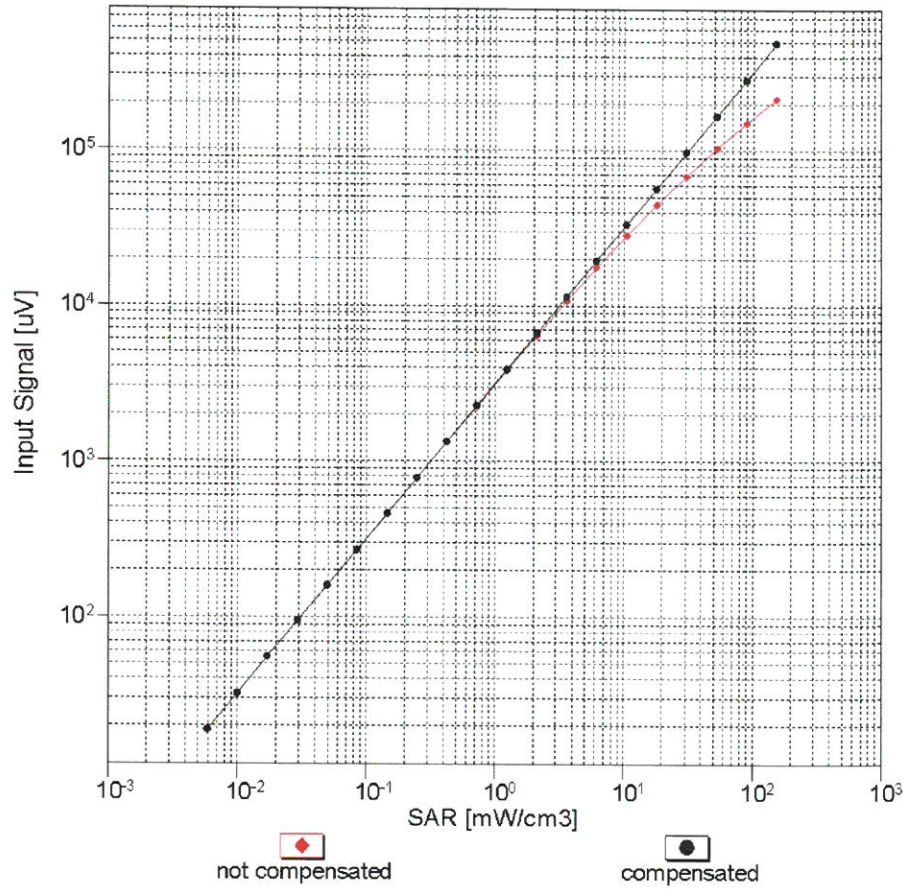


f=1800 MHz,R22



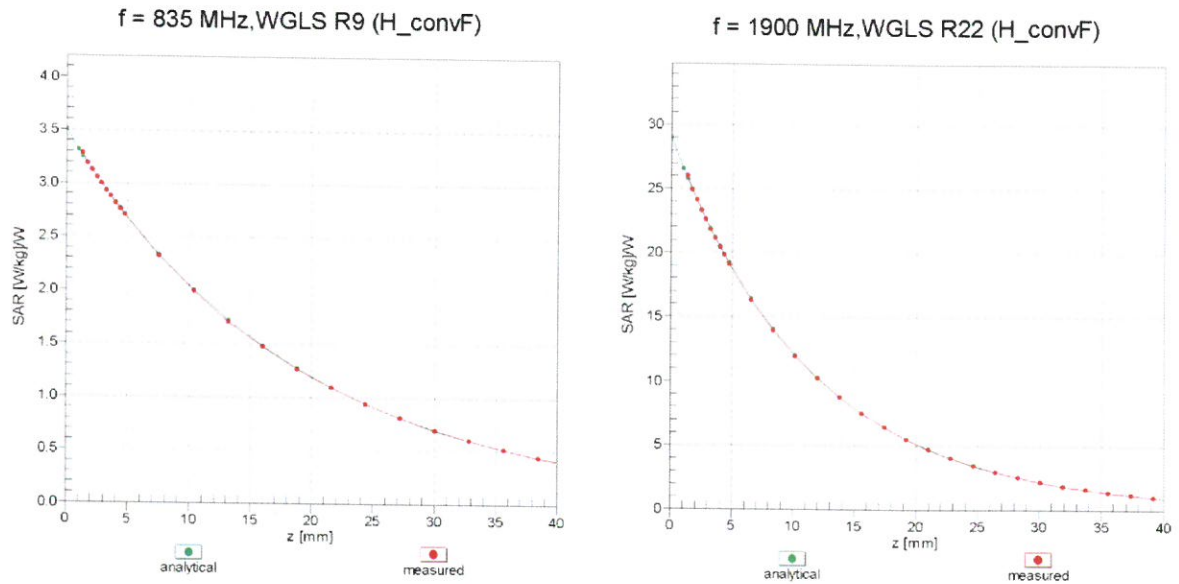
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

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

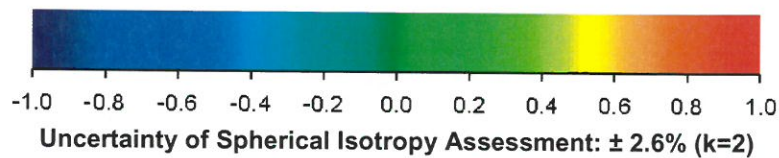
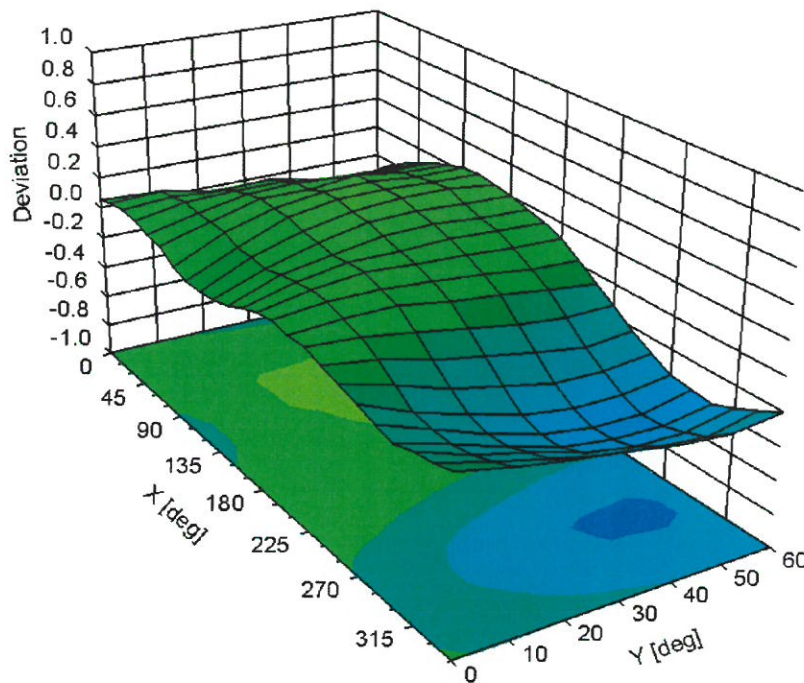


Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid Error (ϕ, ϑ), f = 900 MHz



DASY/EASY - Parameters of Probe: EX3DV4 - SN:7346

Other Probe Parameters

| | |
|---|------------|
| Sensor Arrangement | Triangular |
| Connector Angle (°) | 94.5 |
| 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 $\sqrt{\mu V}$ | C | D dB | VR mV | Max Unc ^E (k=2) |
|---------------|---|---|---------|------------------------|-------|---------|----------|----------------------------------|
| 0 | CW | X | 0.00 | 0.00 | 1.00 | 0.00 | 148.2 | $\pm 3.0\%$ |
| | | Y | 0.00 | 0.00 | 1.00 | | 139.8 | |
| | | Z | 0.00 | 0.00 | 1.00 | | 139.3 | |
| 10010- CAA | SAR Validation (Square, 100ms, 10ms) | X | 1.45 | 62.36 | 7.50 | 10.00 | 20.0 | $\pm 9.6\%$ |
| | | Y | 1.75 | 63.39 | 8.41 | | 20.0 | |
| | | Z | 4.78 | 74.29 | 13.78 | | 20.0 | |
| 10011- CAB | UMTS-FDD (WCDMA) | X | 0.97 | 67.45 | 15.08 | 0.00 | 150.0 | $\pm 9.6\%$ |
| | | Y | 0.79 | 64.77 | 12.99 | | 150.0 | |
| | | Z | 1.01 | 67.14 | 15.06 | | 150.0 | |
| 10012- CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) | X | 1.11 | 63.62 | 15.02 | 0.41 | 150.0 | $\pm 9.6\%$ |
| | | Y | 1.03 | 62.69 | 14.14 | | 150.0 | |
| | | Z | 1.15 | 63.81 | 15.26 | | 150.0 | |
| 10013- CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps) | X | 4.64 | 66.70 | 16.95 | 1.46 | 150.0 | $\pm 9.6\%$ |
| | | Y | 4.60 | 66.58 | 16.85 | | 150.0 | |
| | | Z | 4.88 | 66.71 | 17.15 | | 150.0 | |
| 10021- DAC | GSM-FDD (TDMA, GMSK) | X | 100.00 | 105.35 | 22.47 | 9.39 | 50.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 109.25 | 24.62 | | 50.0 | |
| | | Z | 100.00 | 116.92 | 28.43 | | 50.0 | |
| 10023- DAC | GPRS-FDD (TDMA, GMSK, TN 0) | X | 100.00 | 104.76 | 22.25 | 9.57 | 50.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 108.58 | 24.38 | | 50.0 | |
| | | Z | 100.00 | 116.29 | 28.20 | | 50.0 | |
| 10024- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1) | X | 100.00 | 105.70 | 21.57 | 6.56 | 60.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 109.40 | 23.45 | | 60.0 | |
| | | Z | 100.00 | 119.07 | 28.36 | | 60.0 | |
| 10025- DAC | EDGE-FDD (TDMA, 8PSK, TN 0) | X | 4.44 | 75.57 | 29.75 | 12.57 | 50.0 | $\pm 9.6\%$ |
| | | Y | 3.69 | 67.94 | 25.02 | | 50.0 | |
| | | Z | 6.34 | 85.87 | 35.21 | | 50.0 | |
| 10026- DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1) | X | 6.05 | 85.54 | 30.98 | 9.56 | 60.0 | $\pm 9.6\%$ |
| | | Y | 5.87 | 83.75 | 30.00 | | 60.0 | |
| | | Z | 10.63 | 98.33 | 36.00 | | 60.0 | |
| 10027- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2) | X | 100.00 | 108.03 | 21.85 | 4.80 | 80.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 110.36 | 22.99 | | 80.0 | |
| | | Z | 100.00 | 122.50 | 29.06 | | 80.0 | |
| 10028- DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2-3) | X | 100.00 | 112.09 | 22.91 | 3.55 | 100.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 110.62 | 22.34 | | 100.0 | |
| | | Z | 100.00 | 127.03 | 30.23 | | 100.0 | |
| 10029- DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2) | X | 3.98 | 75.54 | 25.39 | 7.80 | 80.0 | $\pm 9.6\%$ |
| | | Y | 3.95 | 74.85 | 24.97 | | 80.0 | |
| | | Z | 6.00 | 83.77 | 29.04 | | 80.0 | |
| 10030- CAA | IEEE 802.15.1 Bluetooth (GFSK, DH1) | X | 100.00 | 103.91 | 20.36 | 5.30 | 70.0 | $\pm 9.6\%$ |
| | | Y | 100.00 | 106.89 | 21.82 | | 70.0 | |
| | | Z | 100.00 | 118.49 | 27.64 | | 70.0 | |
| 10031- CAA | IEEE 802.15.1 Bluetooth (GFSK, DH3) | X | 100.00 | 103.39 | 18.21 | 1.88 | 100.0 | $\pm 9.6\%$ |
| | | Y | 0.23 | 60.59 | 4.86 | | 100.0 | |
| | | Z | 100.00 | 127.69 | 28.89 | | 100.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|-------|-------|---------|
| 10032-CAA | IEEE 802.15.1 Bluetooth (GFSK, DH5) | X | 100.00 | 108.99 | 19.60 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 17.88 | 185.55 | 8.98 | | 100.0 | |
| | | Z | 100.00 | 136.71 | 31.30 | | 100.0 | |
| 10033-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1) | X | 12.79 | 96.47 | 24.86 | 5.30 | 70.0 | ± 9.6 % |
| | | Y | 13.57 | 96.91 | 24.99 | | 70.0 | |
| | | Z | 100.00 | 134.23 | 36.96 | | 70.0 | |
| 10034-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) | X | 2.37 | 74.93 | 16.07 | 1.88 | 100.0 | ± 9.6 % |
| | | Y | 1.68 | 70.39 | 13.82 | | 100.0 | |
| | | Z | 5.54 | 87.73 | 22.56 | | 100.0 | |
| 10035-CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5) | X | 1.59 | 70.89 | 14.19 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 1.12 | 66.56 | 11.71 | | 100.0 | |
| | | Z | 2.66 | 77.84 | 18.73 | | 100.0 | |
| 10036-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH1) | X | 24.14 | 105.98 | 27.55 | 5.30 | 70.0 | ± 9.6 % |
| | | Y | 26.94 | 107.15 | 27.86 | | 70.0 | |
| | | Z | 100.00 | 134.77 | 37.21 | | 70.0 | |
| 10037-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH3) | X | 2.07 | 73.40 | 15.48 | 1.88 | 100.0 | ± 9.6 % |
| | | Y | 1.53 | 69.38 | 13.39 | | 100.0 | |
| | | Z | 4.94 | 86.18 | 22.03 | | 100.0 | |
| 10038-CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH5) | X | 1.60 | 71.24 | 14.48 | 1.17 | 100.0 | ± 9.6 % |
| | | Y | 1.13 | 66.80 | 11.96 | | 100.0 | |
| | | Z | 2.70 | 78.31 | 19.03 | | 100.0 | |
| 10039-CAB | CDMA2000 (1xRTT, RC1) | X | 1.31 | 69.04 | 12.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.81 | 63.61 | 9.56 | | 150.0 | |
| | | Z | 1.78 | 71.59 | 15.48 | | 150.0 | |
| 10042-CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate) | X | 100.00 | 102.07 | 20.31 | 7.78 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 104.84 | 21.79 | | 50.0 | |
| | | Z | 100.00 | 113.46 | 26.10 | | 50.0 | |
| 10044-CAA | IS-91/EIA/TIA-553 FDD (FDMA, FM) | X | 0.00 | 106.61 | 6.98 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.08 | 122.01 | 6.38 | | 150.0 | |
| | | Z | 0.00 | 105.01 | 6.87 | | 150.0 | |
| 10048-CAA | DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24) | X | 7.44 | 74.51 | 14.94 | 13.80 | 25.0 | ± 9.6 % |
| | | Y | 19.01 | 85.89 | 19.55 | | 25.0 | |
| | | Z | 100.00 | 113.17 | 28.20 | | 25.0 | |
| 10049-CAA | DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) | X | 10.22 | 80.42 | 15.97 | 10.79 | 40.0 | ± 9.6 % |
| | | Y | 52.51 | 99.89 | 22.41 | | 40.0 | |
| | | Z | 100.00 | 114.06 | 27.50 | | 40.0 | |
| 10056-CAA | UMTS-TDD (TD-SCDMA, 1.28 Mcps) | X | 100.00 | 119.57 | 30.50 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 70.07 | 114.86 | 29.74 | | 50.0 | |
| | | Z | 100.00 | 127.82 | 35.22 | | 50.0 | |
| 10058-DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3) | X | 3.28 | 71.70 | 22.78 | 6.55 | 100.0 | ± 9.6 % |
| | | Y | 3.25 | 71.24 | 22.50 | | 100.0 | |
| | | Z | 4.54 | 77.63 | 25.56 | | 100.0 | |
| 10059-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps) | X | 1.11 | 64.39 | 15.49 | 0.61 | 110.0 | ± 9.6 % |
| | | Y | 1.03 | 63.44 | 14.62 | | 110.0 | |
| | | Z | 1.19 | 65.01 | 16.00 | | 110.0 | |
| 10060-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) | X | 6.99 | 102.47 | 27.83 | 1.30 | 110.0 | ± 9.6 % |
| | | Y | 3.10 | 88.65 | 22.90 | | 110.0 | |
| | | Z | 100.00 | 143.08 | 37.80 | | 110.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10061-CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) | X | 1.88 | 75.91 | 20.78 | 2.04 | 110.0 | ± 9.6 % |
| | | Y | 1.76 | 74.64 | 20.01 | | 110.0 | |
| | | Z | 3.51 | 85.66 | 24.89 | | 110.0 | |
| 10062-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | X | 4.46 | 66.72 | 16.40 | 0.49 | 100.0 | ± 9.6 % |
| | | Y | 4.38 | 66.48 | 16.20 | | 100.0 | |
| | | Z | 4.68 | 66.67 | 16.53 | | 100.0 | |
| 10063-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) | X | 4.47 | 66.80 | 16.49 | 0.72 | 100.0 | ± 9.6 % |
| | | Y | 4.40 | 66.58 | 16.31 | | 100.0 | |
| | | Z | 4.70 | 66.78 | 16.65 | | 100.0 | |
| 10064-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) | X | 4.71 | 67.00 | 16.69 | 0.86 | 100.0 | ± 9.6 % |
| | | Y | 4.64 | 66.80 | 16.53 | | 100.0 | |
| | | Z | 4.99 | 67.06 | 16.89 | | 100.0 | |
| 10065-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) | X | 4.57 | 66.82 | 16.75 | 1.21 | 100.0 | ± 9.6 % |
| | | Y | 4.52 | 66.66 | 16.62 | | 100.0 | |
| | | Z | 4.86 | 66.97 | 17.01 | | 100.0 | |
| 10066-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) | X | 4.57 | 66.80 | 16.89 | 1.46 | 100.0 | ± 9.6 % |
| | | Y | 4.53 | 66.67 | 16.79 | | 100.0 | |
| | | Z | 4.88 | 67.00 | 17.19 | | 100.0 | |
| 10067-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | X | 4.85 | 67.05 | 17.36 | 2.04 | 100.0 | ± 9.6 % |
| | | Y | 4.82 | 66.98 | 17.31 | | 100.0 | |
| | | Z | 5.17 | 67.15 | 17.65 | | 100.0 | |
| 10068-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | X | 4.87 | 66.93 | 17.51 | 2.55 | 100.0 | ± 9.6 % |
| | | Y | 4.85 | 66.90 | 17.48 | | 100.0 | |
| | | Z | 5.22 | 67.24 | 17.90 | | 100.0 | |
| 10069-CAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) | X | 4.94 | 66.95 | 17.69 | 2.67 | 100.0 | ± 9.6 % |
| | | Y | 4.92 | 66.93 | 17.68 | | 100.0 | |
| | | Z | 5.30 | 67.21 | 18.09 | | 100.0 | |
| 10071-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) | X | 4.72 | 66.74 | 17.23 | 1.99 | 100.0 | ± 9.6 % |
| | | Y | 4.69 | 66.66 | 17.17 | | 100.0 | |
| | | Z | 4.97 | 66.80 | 17.48 | | 100.0 | |
| 10072-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) | X | 4.67 | 66.95 | 17.40 | 2.30 | 100.0 | ± 9.6 % |
| | | Y | 4.64 | 66.90 | 17.36 | | 100.0 | |
| | | Z | 4.95 | 67.15 | 17.72 | | 100.0 | |
| 10073-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) | X | 4.71 | 67.09 | 17.72 | 2.83 | 100.0 | ± 9.6 % |
| | | Y | 4.70 | 67.08 | 17.71 | | 100.0 | |
| | | Z | 5.01 | 67.31 | 18.07 | | 100.0 | |
| 10074-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) | X | 4.71 | 67.00 | 17.86 | 3.30 | 100.0 | ± 9.6 % |
| | | Y | 4.71 | 67.03 | 17.88 | | 100.0 | |
| | | Z | 4.98 | 67.18 | 18.23 | | 100.0 | |
| 10075-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) | X | 4.71 | 66.97 | 18.10 | 3.82 | 90.0 | ± 9.6 % |
| | | Y | 4.72 | 67.03 | 18.14 | | 90.0 | |
| | | Z | 5.02 | 67.31 | 18.57 | | 90.0 | |
| 10076-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) | X | 4.74 | 66.82 | 18.25 | 4.15 | 90.0 | ± 9.6 % |
| | | Y | 4.76 | 66.90 | 18.31 | | 90.0 | |
| | | Z | 5.02 | 67.05 | 18.67 | | 90.0 | |
| 10077-CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) | X | 4.77 | 66.90 | 18.36 | 4.30 | 90.0 | ± 9.6 % |
| | | Y | 4.79 | 67.00 | 18.43 | | 90.0 | |
| | | Z | 5.04 | 67.10 | 18.76 | | 90.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10081-CAB | CDMA2000 (1xRTT, RC3) | X | 0.63 | 64.01 | 10.12 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.44 | 60.72 | 7.30 | | 150.0 | |
| | | Z | 0.81 | 65.60 | 12.31 | | 150.0 | |
| 10082-CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) | X | 0.59 | 60.00 | 3.05 | 4.77 | 80.0 | ± 9.6 % |
| | | Y | 0.59 | 60.00 | 3.19 | | 80.0 | |
| | | Z | 0.67 | 60.00 | 4.44 | | 80.0 | |
| 10090-DAC | GPRS-FDD (TDMA, GMSK, TN 0-4) | X | 100.00 | 105.72 | 21.60 | 6.56 | 60.0 | ± 9.6 % |
| | | Y | 100.00 | 109.52 | 23.52 | | 60.0 | |
| | | Z | 100.00 | 119.12 | 28.40 | | 60.0 | |
| 10097-CAB | UMTS-FDD (HSDPA) | X | 1.79 | 68.41 | 15.60 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.57 | 66.45 | 14.19 | | 150.0 | |
| | | Z | 1.80 | 67.50 | 15.55 | | 150.0 | |
| 10098-CAB | UMTS-FDD (HSUPA, Subtest 2) | X | 1.75 | 68.35 | 15.57 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.53 | 66.38 | 14.15 | | 150.0 | |
| | | Z | 1.77 | 67.46 | 15.52 | | 150.0 | |
| 10099-DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4) | X | 6.10 | 85.72 | 31.04 | 9.56 | 60.0 | ± 9.6 % |
| | | Y | 5.91 | 83.90 | 30.06 | | 60.0 | |
| | | Z | 10.74 | 98.57 | 36.08 | | 60.0 | |
| 10100-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 2.95 | 70.13 | 16.66 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.70 | 68.66 | 15.71 | | 150.0 | |
| | | Z | 3.11 | 70.25 | 16.60 | | 150.0 | |
| 10101-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 3.08 | 67.39 | 15.84 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.93 | 66.61 | 15.25 | | 150.0 | |
| | | Z | 3.23 | 67.46 | 15.86 | | 150.0 | |
| 10102-CAD | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 3.19 | 67.41 | 15.94 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.04 | 66.68 | 15.39 | | 150.0 | |
| | | Z | 3.33 | 67.43 | 15.95 | | 150.0 | |
| 10103-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | X | 5.10 | 74.07 | 19.98 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.15 | 74.22 | 20.08 | | 65.0 | |
| | | Z | 6.72 | 77.66 | 21.60 | | 65.0 | |
| 10104-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | X | 5.13 | 71.79 | 19.66 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.05 | 71.43 | 19.52 | | 65.0 | |
| | | Z | 6.22 | 74.23 | 20.95 | | 65.0 | |
| 10105-CAD | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) | X | 4.81 | 70.26 | 19.25 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.89 | 70.53 | 19.40 | | 65.0 | |
| | | Z | 6.06 | 73.55 | 20.96 | | 65.0 | |
| 10108-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 2.54 | 69.46 | 16.48 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.31 | 67.97 | 15.47 | | 150.0 | |
| | | Z | 2.72 | 69.46 | 16.42 | | 150.0 | |
| 10109-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 2.72 | 67.37 | 15.70 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.57 | 66.45 | 15.00 | | 150.0 | |
| | | Z | 2.88 | 67.29 | 15.76 | | 150.0 | |
| 10110-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 2.03 | 68.69 | 15.97 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.81 | 66.98 | 14.76 | | 150.0 | |
| | | Z | 2.20 | 68.54 | 16.02 | | 150.0 | |
| 10111-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 2.47 | 68.63 | 15.96 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.26 | 67.23 | 14.95 | | 150.0 | |
| | | Z | 2.60 | 68.06 | 16.02 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10112-CAE | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 2.85 | 67.44 | 15.78 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.70 | 66.58 | 15.12 | | 150.0 | |
| | | Z | 3.01 | 67.29 | 15.82 | | 150.0 | |
| 10113-CAE | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 2.62 | 68.82 | 16.10 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.40 | 67.49 | 15.14 | | 150.0 | |
| | | Z | 2.75 | 68.20 | 16.16 | | 150.0 | |
| 10114-CAC | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK) | X | 4.92 | 67.13 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.84 | 66.82 | 16.13 | | 150.0 | |
| | | Z | 5.11 | 67.15 | 16.38 | | 150.0 | |
| 10115-CAC | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM) | X | 5.17 | 67.19 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.08 | 66.90 | 16.18 | | 150.0 | |
| | | Z | 5.41 | 67.30 | 16.47 | | 150.0 | |
| 10116-CAC | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | X | 5.01 | 67.32 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 67.00 | 16.15 | | 150.0 | |
| | | Z | 5.21 | 67.35 | 16.41 | | 150.0 | |
| 10117-CAC | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) | X | 4.92 | 67.08 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.83 | 66.76 | 16.12 | | 150.0 | |
| | | Z | 5.08 | 67.02 | 16.34 | | 150.0 | |
| 10118-CAC | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM) | X | 5.24 | 67.37 | 16.50 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.15 | 67.10 | 16.28 | | 150.0 | |
| | | Z | 5.49 | 67.50 | 16.58 | | 150.0 | |
| 10119-CAC | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM) | X | 5.00 | 67.31 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 67.00 | 16.16 | | 150.0 | |
| | | Z | 5.18 | 67.29 | 16.39 | | 150.0 | |
| 10140-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 3.20 | 67.43 | 15.85 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.06 | 66.69 | 15.30 | | 150.0 | |
| | | Z | 3.37 | 67.43 | 15.88 | | 150.0 | |
| 10141-CAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 3.33 | 67.59 | 16.05 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 3.19 | 66.89 | 15.52 | | 150.0 | |
| | | Z | 3.49 | 67.53 | 16.04 | | 150.0 | |
| 10142-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 1.79 | 68.65 | 15.30 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.53 | 66.43 | 13.74 | | 150.0 | |
| | | Z | 1.98 | 68.50 | 15.67 | | 150.0 | |
| 10143-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 2.28 | 69.10 | 15.14 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.96 | 66.88 | 13.65 | | 150.0 | |
| | | Z | 2.46 | 68.77 | 15.73 | | 150.0 | |
| 10144-CAD | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 1.94 | 65.97 | 13.06 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.73 | 64.50 | 11.90 | | 150.0 | |
| | | Z | 2.23 | 66.53 | 14.15 | | 150.0 | |
| 10145-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 0.78 | 61.55 | 8.19 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.64 | 60.00 | 6.61 | | 150.0 | |
| | | Z | 1.21 | 65.05 | 11.79 | | 150.0 | |
| 10146-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 1.07 | 61.11 | 7.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.91 | 60.04 | 6.31 | | 150.0 | |
| | | Z | 1.79 | 65.28 | 11.17 | | 150.0 | |
| 10147-CAE | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 1.13 | 61.56 | 7.38 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 0.95 | 60.33 | 6.56 | | 150.0 | |
| | | Z | 2.04 | 66.88 | 12.09 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|------|-------|-------|------|-------|---------|
| 10149-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 2.73 | 67.44 | 15.75 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.58 | 66.52 | 15.05 | | 150.0 | |
| | | Z | 2.89 | 67.35 | 15.80 | | 150.0 | |
| 10150-CAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 2.86 | 67.50 | 15.83 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.71 | 66.64 | 15.17 | | 150.0 | |
| | | Z | 3.02 | 67.34 | 15.86 | | 150.0 | |
| 10151-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 5.41 | 77.06 | 21.27 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 5.28 | 76.61 | 21.11 | | 65.0 | |
| | | Z | 7.06 | 80.28 | 22.78 | | 65.0 | |
| 10152-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | X | 4.66 | 71.71 | 19.22 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.58 | 71.35 | 19.06 | | 65.0 | |
| | | Z | 5.79 | 74.35 | 20.76 | | 65.0 | |
| 10153-CAD | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM) | X | 5.02 | 72.83 | 20.10 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 4.95 | 72.53 | 19.98 | | 65.0 | |
| | | Z | 6.14 | 75.24 | 21.50 | | 65.0 | |
| 10154-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | X | 2.08 | 69.08 | 16.21 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.84 | 67.31 | 14.97 | | 150.0 | |
| | | Z | 2.25 | 68.95 | 16.28 | | 150.0 | |
| 10155-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) | X | 2.48 | 68.67 | 15.99 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.26 | 67.27 | 14.98 | | 150.0 | |
| | | Z | 2.60 | 68.07 | 16.04 | | 150.0 | |
| 10156-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | X | 1.61 | 68.38 | 14.72 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.33 | 65.75 | 12.89 | | 150.0 | |
| | | Z | 1.82 | 68.57 | 15.47 | | 150.0 | |
| 10157-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) | X | 1.74 | 66.14 | 12.73 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.50 | 64.22 | 11.27 | | 150.0 | |
| | | Z | 2.07 | 67.07 | 14.18 | | 150.0 | |
| 10158-CAE | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | X | 2.63 | 68.91 | 16.16 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.41 | 67.57 | 15.20 | | 150.0 | |
| | | Z | 2.75 | 68.26 | 16.20 | | 150.0 | |
| 10159-CAE | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) | X | 1.82 | 66.50 | 12.94 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 1.56 | 64.46 | 11.44 | | 150.0 | |
| | | Z | 2.18 | 67.54 | 14.47 | | 150.0 | |
| 10160-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 2.58 | 68.77 | 16.27 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.38 | 67.56 | 15.39 | | 150.0 | |
| | | Z | 2.72 | 68.50 | 16.19 | | 150.0 | |
| 10161-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | X | 2.75 | 67.48 | 15.71 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.59 | 66.55 | 15.00 | | 150.0 | |
| | | Z | 2.91 | 67.27 | 15.79 | | 150.0 | |
| 10162-CAD | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | X | 2.86 | 67.71 | 15.86 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 2.70 | 66.80 | 15.16 | | 150.0 | |
| | | Z | 3.02 | 67.42 | 15.90 | | 150.0 | |
| 10166-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | X | 3.32 | 70.00 | 19.39 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.05 | 68.29 | 18.45 | | 150.0 | |
| | | Z | 3.49 | 69.03 | 18.74 | | 150.0 | |
| 10167-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | X | 4.24 | 74.22 | 20.32 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.51 | 70.51 | 18.61 | | 150.0 | |
| | | Z | 4.24 | 71.69 | 19.11 | | 150.0 | |

| | | | | | | | | |
|-----------|--|---|-------|--------|-------|------|-------|---------|
| 10168-CAE | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | X | 5.00 | 77.74 | 22.20 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.95 | 73.17 | 20.22 | | 150.0 | |
| | | Z | 4.68 | 73.81 | 20.39 | | 150.0 | |
| 10169-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 2.77 | 69.24 | 19.08 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.47 | 66.53 | 17.61 | | 150.0 | |
| | | Z | 2.88 | 68.44 | 18.48 | | 150.0 | |
| 10170-CAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 4.28 | 78.26 | 22.68 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.04 | 71.04 | 19.55 | | 150.0 | |
| | | Z | 3.85 | 73.86 | 20.62 | | 150.0 | |
| 10171-AAD | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 3.23 | 72.31 | 19.08 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 67.43 | 16.82 | | 150.0 | |
| | | Z | 3.20 | 70.03 | 17.98 | | 150.0 | |
| 10172-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | X | 3.81 | 80.74 | 25.45 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 3.76 | 79.03 | 24.69 | | 65.0 | |
| | | Z | 9.82 | 96.03 | 30.71 | | 65.0 | |
| 10173-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | X | 14.86 | 103.42 | 30.72 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 6.40 | 87.10 | 25.86 | | 65.0 | |
| | | Z | 21.03 | 105.82 | 31.58 | | 65.0 | |
| 10174-CAD | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | X | 7.49 | 90.23 | 26.03 | 6.02 | 65.0 | ± 9.6 % |
| | | Y | 5.34 | 83.09 | 23.84 | | 65.0 | |
| | | Z | 16.77 | 100.11 | 29.26 | | 65.0 | |
| 10175-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | X | 2.73 | 68.91 | 18.81 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.44 | 66.27 | 17.37 | | 150.0 | |
| | | Z | 2.85 | 68.15 | 18.25 | | 150.0 | |
| 10176-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | X | 4.29 | 78.29 | 22.69 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.05 | 71.06 | 19.56 | | 150.0 | |
| | | Z | 3.86 | 73.88 | 20.63 | | 150.0 | |
| 10177-CAG | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | X | 2.75 | 69.05 | 18.90 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.46 | 66.38 | 17.45 | | 150.0 | |
| | | Z | 2.87 | 68.29 | 18.34 | | 150.0 | |
| 10178-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | X | 4.25 | 78.06 | 22.58 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.03 | 70.92 | 19.48 | | 150.0 | |
| | | Z | 3.82 | 73.68 | 20.52 | | 150.0 | |
| 10179-CAE | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | X | 3.69 | 75.08 | 20.72 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.76 | 69.10 | 18.04 | | 150.0 | |
| | | Z | 3.49 | 71.83 | 19.16 | | 150.0 | |
| 10180-CAE | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | X | 3.22 | 72.25 | 19.04 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 67.39 | 16.79 | | 150.0 | |
| | | Z | 3.19 | 69.97 | 17.93 | | 150.0 | |
| 10181-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | X | 2.75 | 69.03 | 18.89 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.45 | 66.37 | 17.44 | | 150.0 | |
| | | Z | 2.87 | 68.28 | 18.33 | | 150.0 | |
| 10182-CAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) | X | 4.24 | 78.03 | 22.56 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.02 | 70.90 | 19.47 | | 150.0 | |
| | | Z | 3.82 | 73.66 | 20.51 | | 150.0 | |
| 10183-AAC | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | X | 3.22 | 72.22 | 19.03 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.54 | 67.37 | 16.78 | | 150.0 | |
| | | Z | 3.19 | 69.94 | 17.92 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|------|-------|-------|------|-------|---------|
| 10184-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | X | 2.76 | 69.08 | 18.91 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.46 | 66.40 | 17.46 | | 150.0 | |
| | | Z | 2.88 | 68.32 | 18.35 | | 150.0 | |
| 10185-CAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | X | 4.27 | 78.13 | 22.61 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.04 | 70.96 | 19.50 | | 150.0 | |
| | | Z | 3.83 | 73.72 | 20.54 | | 150.0 | |
| 10186-AAD | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | X | 3.23 | 72.30 | 19.07 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.55 | 67.43 | 16.81 | | 150.0 | |
| | | Z | 3.20 | 70.01 | 17.95 | | 150.0 | |
| 10187-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | X | 2.77 | 69.16 | 19.00 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.47 | 66.48 | 17.54 | | 150.0 | |
| | | Z | 2.88 | 68.37 | 18.41 | | 150.0 | |
| 10188-CAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | X | 4.45 | 79.03 | 23.08 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 3.11 | 71.50 | 19.85 | | 150.0 | |
| | | Z | 3.95 | 74.33 | 20.90 | | 150.0 | |
| 10189-AAE | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | X | 3.32 | 72.84 | 19.40 | 3.01 | 150.0 | ± 9.6 % |
| | | Y | 2.60 | 67.76 | 17.06 | | 150.0 | |
| | | Z | 3.27 | 70.40 | 18.22 | | 150.0 | |
| 10193-CAC | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) | X | 4.34 | 66.80 | 16.09 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.24 | 66.43 | 15.78 | | 150.0 | |
| | | Z | 4.51 | 66.56 | 16.09 | | 150.0 | |
| 10194-CAC | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) | X | 4.48 | 67.04 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.66 | 15.92 | | 150.0 | |
| | | Z | 4.68 | 66.88 | 16.22 | | 150.0 | |
| 10195-CAC | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | X | 4.51 | 67.05 | 16.23 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.41 | 66.68 | 15.94 | | 150.0 | |
| | | Z | 4.73 | 66.91 | 16.23 | | 150.0 | |
| 10196-CAC | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) | X | 4.32 | 66.80 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.22 | 66.42 | 15.76 | | 150.0 | |
| | | Z | 4.52 | 66.63 | 16.11 | | 150.0 | |
| 10197-CAC | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) | X | 4.49 | 67.04 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.67 | 15.92 | | 150.0 | |
| | | Z | 4.70 | 66.90 | 16.23 | | 150.0 | |
| 10198-CAC | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) | X | 4.51 | 67.05 | 16.23 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.40 | 66.68 | 15.94 | | 150.0 | |
| | | Z | 4.73 | 66.93 | 16.25 | | 150.0 | |
| 10219-CAC | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) | X | 4.28 | 66.84 | 16.05 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.17 | 66.45 | 15.73 | | 150.0 | |
| | | Z | 4.47 | 66.64 | 16.07 | | 150.0 | |
| 10220-CAC | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) | X | 4.48 | 67.00 | 16.21 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.38 | 66.63 | 15.91 | | 150.0 | |
| | | Z | 4.69 | 66.87 | 16.22 | | 150.0 | |
| 10221-CAC | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) | X | 4.52 | 67.00 | 16.22 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.42 | 66.63 | 15.93 | | 150.0 | |
| | | Z | 4.74 | 66.86 | 16.23 | | 150.0 | |
| 10222-CAC | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK) | X | 4.89 | 67.06 | 16.35 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.80 | 66.75 | 16.10 | | 150.0 | |
| | | Z | 5.06 | 67.03 | 16.34 | | 150.0 | |