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|-----------|---|---|--------|--------|-------|------|------|---------|
| 10255-CAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | X | 6.13 | 76.89 | 21.33 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 22.24 | 111.88 | 36.31 | | 65.0 | |
| | | Z | 6.94 | 82.22 | 24.80 | | 65.0 | |
| 10256-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | X | 4.46 | 72.23 | 15.83 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 100.00 | 121.25 | 31.39 | | 65.0 | |
| | | Z | 11.37 | 89.76 | 24.19 | | 65.0 | |
| 10257-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) | X | 4.16 | 70.86 | 15.07 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 100.00 | 119.86 | 30.76 | | 65.0 | |
| | | Z | 9.33 | 85.94 | 22.74 | | 65.0 | |
| 10258-CAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) | X | 3.29 | 69.56 | 14.55 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 100.00 | 127.44 | 33.46 | | 65.0 | |
| | | Z | 15.22 | 98.84 | 27.43 | | 65.0 | |
| 10259-CAC | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) | X | 4.98 | 73.11 | 18.35 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 30.79 | 114.92 | 34.97 | | 65.0 | |
| | | Z | 6.02 | 79.75 | 23.07 | | 65.0 | |
| 10260-CAC | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) | X | 5.00 | 72.84 | 18.22 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 21.82 | 107.57 | 32.81 | | 65.0 | |
| | | Z | 5.94 | 79.01 | 22.75 | | 65.0 | |
| 10261-CAC | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) | X | 5.70 | 78.16 | 20.80 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 100.00 | 144.55 | 43.34 | | 65.0 | |
| | | Z | 11.30 | 95.48 | 28.98 | | 65.0 | |
| 10262-CAF | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | X | 5.59 | 74.89 | 20.36 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 13.45 | 100.60 | 32.69 | | 65.0 | |
| | | Z | 6.07 | 79.51 | 23.99 | | 65.0 | |
| 10263-CAF | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | X | 5.37 | 73.13 | 19.26 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 8.73 | 89.04 | 28.02 | | 65.0 | |
| | | Z | 5.61 | 76.36 | 22.23 | | 65.0 | |
| 10264-CAF | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | X | 6.22 | 79.19 | 21.93 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 100.00 | 146.87 | 45.17 | | 65.0 | |
| | | Z | 9.77 | 91.84 | 28.22 | | 65.0 | |
| 10265-CAF | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | X | 5.68 | 73.18 | 19.88 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.90 | 82.70 | 26.25 | | 65.0 | |
| | | Z | 5.63 | 75.17 | 21.99 | | 65.0 | |
| 10266-CAF | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | X | 6.04 | 74.11 | 20.62 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 7.35 | 83.84 | 27.09 | | 65.0 | |
| | | Z | 5.95 | 75.95 | 22.69 | | 65.0 | |
| 10267-CAF | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) | X | 6.37 | 77.41 | 21.40 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 30.19 | 117.69 | 37.71 | | 65.0 | |
| | | Z | 7.69 | 83.94 | 25.19 | | 65.0 | |
| 10268-CAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | X | 6.34 | 73.27 | 20.38 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.53 | 78.38 | 24.77 | | 65.0 | |
| | | Z | 6.07 | 74.12 | 21.80 | | 65.0 | |
| 10269-CAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | X | 6.35 | 72.95 | 20.28 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 6.35 | 77.23 | 24.28 | | 65.0 | |
| | | Z | 6.00 | 73.46 | 21.55 | | 65.0 | |
| 10270-CAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 6.38 | 75.20 | 20.64 | 3.98 | 65.0 | ± 9.6 % |
| | | Y | 9.50 | 89.19 | 28.55 | | 65.0 | |
| | | Z | 6.59 | 78.01 | 22.84 | | 65.0 | |

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|-----------|--|---|--------|--------|--------|------|-------|---------|
| 10274-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) | X | 2.67 | 67.00 | 15.36 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 10.84 | 98.97 | 30.38 | | 150.0 | |
| | | Z | 2.98 | 69.70 | 17.77 | | 150.0 | |
| 10275-CAB | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) | X | 1.70 | 67.97 | 15.87 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 167.59 | 50.63 | | 150.0 | |
| | | Z | 3.57 | 83.80 | 23.61 | | 150.0 | |
| 10277-CAA | PHS (QPSK) | X | 2.97 | 63.64 | 8.94 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 1.46 | 59.37 | 4.79 | | 50.0 | |
| | | Z | 1.77 | 61.03 | 6.66 | | 50.0 | |
| 10278-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.5) | X | 5.12 | 71.66 | 15.18 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 4.05 | 70.90 | 13.69 | | 50.0 | |
| | | Z | 39.09 | 105.24 | 26.82 | | 50.0 | |
| 10279-CAA | PHS (QPSK, BW 884MHz, Rolloff 0.38) | X | 5.19 | 71.80 | 15.29 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 4.36 | 71.78 | 14.15 | | 50.0 | |
| | | Z | 38.18 | 104.98 | 26.85 | | 50.0 | |
| 10290-AAB | CDMA2000, RC1, SO55, Full Rate | X | 1.44 | 69.04 | 14.10 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 167.69 | 47.65 | | 150.0 | |
| | | Z | 100.00 | 132.24 | 33.89 | | 150.0 | |
| 10291-AAB | CDMA2000, RC3, SO55, Full Rate | X | 0.96 | 67.16 | 13.43 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 268.49 | 86.34 | | 150.0 | |
| | | Z | 100.00 | 140.46 | 36.17 | | 150.0 | |
| 10292-AAB | CDMA2000, RC3, SO32, Full Rate | X | 1.30 | 72.32 | 16.26 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 339.47 | 114.76 | | 150.0 | |
| | | Z | 100.00 | 148.22 | 39.44 | | 150.0 | |
| 10293-AAB | CDMA2000, RC3, SO3, Full Rate | X | 2.11 | 79.54 | 19.56 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 339.44 | 115.72 | | 150.0 | |
| | | Z | 100.00 | 153.47 | 41.91 | | 150.0 | |
| 10295-AAB | CDMA2000, RC1, SO3, 1/8th Rate 25 fr. | X | 16.12 | 91.99 | 25.52 | 9.03 | 50.0 | ± 9.6 % |
| | | Y | 100.00 | 122.32 | 33.26 | | 50.0 | |
| | | Z | 39.98 | 116.52 | 34.87 | | 50.0 | |
| 10297-AAD | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | X | 2.71 | 69.27 | 16.77 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 147.50 | 43.97 | | 150.0 | |
| | | Z | 4.07 | 77.55 | 20.99 | | 150.0 | |
| 10298-AAD | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | X | 1.50 | 67.28 | 13.70 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 153.53 | 42.95 | | 150.0 | |
| | | Z | 9.87 | 97.83 | 26.35 | | 150.0 | |
| 10299-AAD | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | X | 7.67 | 88.02 | 21.99 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 132.38 | 35.14 | | 150.0 | |
| | | Z | 70.95 | 120.54 | 31.58 | | 150.0 | |
| 10300-AAD | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | X | 2.22 | 69.32 | 13.93 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 121.47 | 29.95 | | 150.0 | |
| | | Z | 4.30 | 76.94 | 17.78 | | 150.0 | |
| 10301-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC) | X | 4.70 | 65.88 | 17.62 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 5.31 | 70.07 | 20.92 | | 50.0 | |
| | | Z | 5.01 | 66.67 | 18.68 | | 50.0 | |
| 10302-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols) | X | 5.22 | 66.65 | 18.43 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 5.51 | 69.33 | 20.92 | | 50.0 | |
| | | Z | 5.36 | 66.61 | 19.00 | | 50.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|-------|-------|---------|
| 10303-AAA | IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC) | X | 4.99 | 66.34 | 18.26 | 4.96 | 50.0 | ± 9.6 % |
| | | Y | 5.24 | 69.04 | 20.80 | | 50.0 | |
| | | Z | 5.09 | 66.24 | 18.85 | | 50.0 | |
| 10304-AAA | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC) | X | 4.78 | 66.12 | 17.70 | 4.17 | 50.0 | ± 9.6 % |
| | | Y | 5.17 | 69.49 | 20.64 | | 50.0 | |
| | | Z | 4.92 | 66.22 | 18.41 | | 50.0 | |
| 10305-AAA | IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols) | X | 4.77 | 69.59 | 20.25 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.41 | 75.27 | 24.15 | | 35.0 | |
| | | Z | 4.44 | 68.01 | 20.57 | | 35.0 | |
| 10306-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols) | X | 4.91 | 67.94 | 19.68 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.18 | 71.41 | 22.58 | | 35.0 | |
| | | Z | 4.78 | 66.92 | 20.02 | | 35.0 | |
| 10307-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols) | X | 4.82 | 68.09 | 19.65 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.14 | 71.94 | 22.72 | | 35.0 | |
| | | Z | 4.68 | 67.17 | 20.04 | | 35.0 | |
| 10308-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC) | X | 4.82 | 68.38 | 19.84 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.19 | 72.52 | 23.06 | | 35.0 | |
| | | Z | 4.65 | 67.35 | 20.17 | | 35.0 | |
| 10309-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols) | X | 4.93 | 68.02 | 19.77 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.24 | 71.67 | 22.76 | | 35.0 | |
| | | Z | 4.85 | 67.23 | 20.21 | | 35.0 | |
| 10310-AAA | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols) | X | 4.88 | 68.05 | 19.70 | 6.02 | 35.0 | ± 9.6 % |
| | | Y | 5.17 | 71.72 | 22.69 | | 35.0 | |
| | | Z | 4.72 | 66.99 | 20.00 | | 35.0 | |
| 10311-AAD | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | X | 3.07 | 68.61 | 16.42 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 79.81 | 135.69 | 40.32 | | 150.0 | |
| | | Z | 4.40 | 75.62 | 20.03 | | 150.0 | |
| 10313-AAA | iDEN 1:3 | X | 4.61 | 77.72 | 19.35 | 6.99 | 70.0 | ± 9.6 % |
| | | Y | 100.00 | 134.35 | 35.76 | | 70.0 | |
| | | Z | 100.00 | 127.14 | 32.92 | | 70.0 | |
| 10314-AAA | iDEN 1:6 | X | 6.77 | 85.06 | 24.68 | 10.00 | 30.0 | ± 9.6 % |
| | | Y | 100.00 | 145.94 | 42.34 | | 30.0 | |
| | | Z | 100.00 | 139.62 | 39.85 | | 30.0 | |
| 10315-AAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle) | X | 1.23 | 63.78 | 15.26 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 48.91 | 185.97 | 63.30 | | 150.0 | |
| | | Z | 1.24 | 69.36 | 20.19 | | 150.0 | |
| 10316-AAB | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle) | X | 4.57 | 66.83 | 16.36 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.90 | 70.05 | 19.66 | | 150.0 | |
| | | Z | 4.74 | 67.44 | 17.35 | | 150.0 | |
| 10317-AAC | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle) | X | 4.57 | 66.83 | 16.36 | 0.17 | 150.0 | ± 9.6 % |
| | | Y | 4.90 | 70.05 | 19.66 | | 150.0 | |
| | | Z | 4.74 | 67.44 | 17.35 | | 150.0 | |
| 10400-AAD | IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle) | X | 4.64 | 67.16 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.05 | 70.58 | 19.72 | | 150.0 | |
| | | Z | 4.88 | 67.82 | 17.32 | | 150.0 | |
| 10401-AAD | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle) | X | 5.31 | 67.01 | 16.43 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.74 | 69.83 | 19.29 | | 150.0 | |
| | | Z | 5.60 | 67.93 | 17.40 | | 150.0 | |

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|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10402-AAD | IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle) | X | 5.65 | 67.55 | 16.59 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.92 | 69.59 | 19.00 | | 150.0 | |
| | | Z | 5.83 | 68.10 | 17.32 | | 150.0 | |
| 10403-AAB | CDMA2000 (1xEV-DO, Rev. 0) | X | 1.44 | 69.04 | 14.10 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 100.00 | 167.69 | 47.65 | | 115.0 | |
| | | Z | 100.00 | 132.24 | 33.89 | | 115.0 | |
| 10404-AAB | CDMA2000 (1xEV-DO, Rev. A) | X | 1.44 | 69.04 | 14.10 | 0.00 | 115.0 | ± 9.6 % |
| | | Y | 100.00 | 167.69 | 47.65 | | 115.0 | |
| | | Z | 100.00 | 132.24 | 33.89 | | 115.0 | |
| 10406-AAB | CDMA2000, RC3, SO32, SCH0, Full Rate | X | 100.00 | 157.31 | 45.09 | 0.00 | 100.0 | ± 9.6 % |
| | | Y | 100.00 | 156.13 | 45.96 | | 100.0 | |
| | | Z | 100.00 | 136.83 | 37.30 | | 100.0 | |
| 10410-AAF | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) | X | 100.00 | 147.71 | 41.95 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 182.38 | 56.63 | | 80.0 | |
| | | Z | 100.00 | 142.83 | 39.60 | | 80.0 | |
| 10415-AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) | X | 1.17 | 63.30 | 14.91 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 24.98 | 166.87 | 58.63 | | 150.0 | |
| | | Z | 1.16 | 68.25 | 19.44 | | 150.0 | |
| 10416-AAA | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) | X | 4.53 | 66.89 | 16.35 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.87 | 70.15 | 19.64 | | 150.0 | |
| | | Z | 4.69 | 67.43 | 17.26 | | 150.0 | |
| 10417-AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle) | X | 4.53 | 66.89 | 16.35 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.87 | 70.15 | 19.64 | | 150.0 | |
| | | Z | 4.69 | 67.43 | 17.26 | | 150.0 | |
| 10418-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble) | X | 4.53 | 67.09 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.92 | 70.65 | 19.84 | | 150.0 | |
| | | Z | 4.69 | 67.64 | 17.31 | | 150.0 | |
| 10419-AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble) | X | 4.54 | 67.02 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 70.44 | 19.75 | | 150.0 | |
| | | Z | 4.71 | 67.57 | 17.30 | | 150.0 | |
| 10422-AAB | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) | X | 4.65 | 67.01 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.98 | 70.13 | 19.59 | | 150.0 | |
| | | Z | 4.82 | 67.51 | 17.27 | | 150.0 | |
| 10423-AAB | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) | X | 4.78 | 67.26 | 16.49 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.15 | 70.46 | 19.68 | | 150.0 | |
| | | Z | 5.01 | 67.86 | 17.39 | | 150.0 | |
| 10424-AAB | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) | X | 4.71 | 67.21 | 16.47 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.09 | 70.51 | 19.72 | | 150.0 | |
| | | Z | 4.93 | 67.83 | 17.38 | | 150.0 | |
| 10425-AAB | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) | X | 5.33 | 67.41 | 16.65 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.75 | 70.27 | 19.54 | | 150.0 | |
| | | Z | 5.57 | 68.18 | 17.53 | | 150.0 | |
| 10426-AAB | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) | X | 5.35 | 67.50 | 16.69 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.96 | 71.01 | 19.90 | | 150.0 | |
| | | Z | 5.59 | 68.24 | 17.56 | | 150.0 | |

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|-----------|--|---|--------|--------|-------|------|-------|---------|
| 10427-AAB | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) | X | 5.31 | 67.29 | 16.58 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.73 | 70.13 | 19.47 | | 150.0 | |
| | | Z | 5.58 | 68.13 | 17.50 | | 150.0 | |
| 10430-AAD | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) | X | 4.19 | 71.23 | 18.04 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 16.02 | 102.21 | 31.95 | | 150.0 | |
| | | Z | 4.91 | 74.11 | 20.54 | | 150.0 | |
| 10431-AAD | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) | X | 4.14 | 67.45 | 16.25 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.98 | 73.42 | 20.89 | | 150.0 | |
| | | Z | 4.46 | 68.44 | 17.52 | | 150.0 | |
| 10432-AAC | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) | X | 4.47 | 67.30 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.99 | 71.46 | 20.12 | | 150.0 | |
| | | Z | 4.72 | 68.03 | 17.43 | | 150.0 | |
| 10433-AAC | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) | X | 4.72 | 67.24 | 16.49 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 5.11 | 70.54 | 19.74 | | 150.0 | |
| | | Z | 4.94 | 67.87 | 17.40 | | 150.0 | |
| 10434-AAA | W-CDMA (BS Test Model 1, 64 DPCH) | X | 4.26 | 72.03 | 17.88 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 86.61 | 134.15 | 39.78 | | 150.0 | |
| | | Z | 5.32 | 75.97 | 20.91 | | 150.0 | |
| 10435-AAF | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 147.37 | 41.79 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 182.03 | 56.46 | | 80.0 | |
| | | Z | 100.00 | 142.57 | 39.48 | | 80.0 | |
| 10447-AAD | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | X | 3.39 | 67.36 | 15.28 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.31 | 81.96 | 23.56 | | 150.0 | |
| | | Z | 3.88 | 69.36 | 17.36 | | 150.0 | |
| 10448-AAD | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | X | 4.01 | 67.25 | 16.13 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.84 | 73.40 | 20.90 | | 150.0 | |
| | | Z | 4.29 | 68.25 | 17.41 | | 150.0 | |
| 10449-AAC | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) | X | 4.31 | 67.12 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.84 | 71.52 | 20.19 | | 150.0 | |
| | | Z | 4.52 | 67.91 | 17.37 | | 150.0 | |
| 10450-AAC | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) | X | 4.52 | 67.03 | 16.35 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.91 | 70.51 | 19.74 | | 150.0 | |
| | | Z | 4.70 | 67.68 | 17.30 | | 150.0 | |
| 10451-AAA | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) | X | 3.21 | 67.28 | 14.69 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 9.18 | 88.88 | 25.28 | | 150.0 | |
| | | Z | 3.88 | 70.03 | 17.20 | | 150.0 | |
| 10456-AAB | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle) | X | 6.25 | 67.96 | 16.82 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.79 | 70.57 | 19.43 | | 150.0 | |
| | | Z | 6.43 | 68.52 | 17.53 | | 150.0 | |
| 10457-AAA | UMTS-FDD (DC-HSDPA) | X | 3.89 | 65.65 | 16.07 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 4.04 | 68.61 | 19.47 | | 150.0 | |
| | | Z | 3.89 | 66.00 | 17.02 | | 150.0 | |
| 10458-AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers) | X | 3.78 | 70.72 | 16.79 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 135.03 | 39.05 | | 150.0 | |
| | | Z | 4.92 | 75.32 | 20.38 | | 150.0 | |
| 10459-AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) | X | 4.84 | 68.36 | 17.55 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 6.74 | 77.14 | 23.30 | | 150.0 | |
| | | Z | 5.46 | 69.90 | 19.56 | | 150.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|-------|---------|
| 10460-AAA | UMTS-FDD (WCDMA, AMR) | X | 1.02 | 67.53 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
| | | Y | 100.00 | 268.38 | 89.96 | | 150.0 | |
| | | Z | 100.00 | 165.50 | 47.42 | | 150.0 | |
| 10461-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 30.29 | 128.32 | 38.39 | 3.29 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 227.54 | 75.96 | | 80.0 | |
| | | Z | 100.00 | 156.67 | 45.76 | | 80.0 | |
| 10462-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 132.43 | 34.11 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 189.47 | 58.20 | | 80.0 | |
| | | Z | 100.00 | 128.13 | 32.45 | | 80.0 | |
| 10463-AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 125.96 | 31.09 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 181.08 | 54.22 | | 80.0 | |
| | | Z | 100.00 | 120.08 | 28.81 | | 80.0 | |
| 10464-AAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 86.49 | 146.66 | 42.03 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 235.38 | 78.70 | | 80.0 | |
| | | Z | 100.00 | 155.27 | 44.82 | | 80.0 | |
| 10465-AAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 131.34 | 33.60 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 186.94 | 57.07 | | 80.0 | |
| | | Z | 100.00 | 126.73 | 31.81 | | 80.0 | |
| 10466-AAB | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 124.72 | 30.55 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 176.97 | 52.47 | | 80.0 | |
| | | Z | 100.00 | 118.66 | 28.18 | | 80.0 | |
| 10467-AAE | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 149.70 | 42.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 236.58 | 79.22 | | 80.0 | |
| | | Z | 100.00 | 155.78 | 45.04 | | 80.0 | |
| 10468-AAE | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 131.79 | 33.80 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 188.21 | 57.62 | | 80.0 | |
| | | Z | 100.00 | 127.23 | 32.03 | | 80.0 | |
| 10469-AAE | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 124.92 | 30.63 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 177.66 | 52.75 | | 80.0 | |
| | | Z | 100.00 | 118.74 | 28.21 | | 80.0 | |
| 10470-AAE | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 149.81 | 42.82 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 237.48 | 79.57 | | 80.0 | |
| | | Z | 100.00 | 155.98 | 45.11 | | 80.0 | |
| 10471-AAE | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 131.76 | 33.78 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 188.41 | 57.69 | | 80.0 | |
| | | Z | 100.00 | 127.14 | 31.98 | | 80.0 | |
| 10472-AAE | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 124.86 | 30.60 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 177.88 | 52.83 | | 80.0 | |
| | | Z | 100.00 | 118.64 | 28.16 | | 80.0 | |
| 10473-AAE | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 149.79 | 42.80 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 237.45 | 79.56 | | 80.0 | |
| | | Z | 100.00 | 155.92 | 45.09 | | 80.0 | |
| 10474-AAE | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 131.79 | 33.79 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 188.70 | 57.80 | | 80.0 | |
| | | Z | 100.00 | 127.19 | 32.00 | | 80.0 | |
| 10475-AAE | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 124.90 | 30.61 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 178.11 | 52.92 | | 80.0 | |
| | | Z | 100.00 | 118.68 | 28.17 | | 80.0 | |

| | | | | | | | | |
|-----------|---|---|--------|--------|-------|------|------|---------|
| 10477-AAF | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 131.48 | 33.65 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 188.07 | 57.51 | | 80.0 | |
| | | Z | 100.00 | 126.79 | 31.81 | | 80.0 | |
| 10478-AAF | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 124.73 | 30.54 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 177.85 | 52.80 | | 80.0 | |
| | | Z | 100.00 | 118.54 | 28.11 | | 80.0 | |
| 10479-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 21.69 | 110.19 | 32.27 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 165.12 | 51.20 | | 80.0 | |
| | | Z | 100.00 | 139.63 | 40.30 | | 80.0 | |
| 10480-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 125.84 | 33.24 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 141.46 | 40.32 | | 80.0 | |
| | | Z | 100.00 | 126.11 | 33.98 | | 80.0 | |
| 10481-AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00 | 123.10 | 31.88 | 3.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 137.55 | 38.41 | | 80.0 | |
| | | Z | 100.00 | 123.64 | 32.75 | | 80.0 | |
| 10482-AAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.17 | 67.58 | 14.46 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 149.15 | 42.74 | | 80.0 | |
| | | Z | 100.00 | 131.37 | 35.78 | | 80.0 | |
| 10483-AAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 10.85 | 87.56 | 21.98 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 133.92 | 37.04 | | 80.0 | |
| | | Z | 100.00 | 125.29 | 33.83 | | 80.0 | |
| 10484-AAB | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 8.19 | 83.39 | 20.60 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 132.37 | 36.40 | | 80.0 | |
| | | Z | 100.00 | 124.74 | 33.65 | | 80.0 | |
| 10485-AAE | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.64 | 69.84 | 16.61 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 154.16 | 46.03 | | 80.0 | |
| | | Z | 38.17 | 118.90 | 34.32 | | 80.0 | |
| 10486-AAE | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.67 | 66.93 | 14.51 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 135.10 | 38.01 | | 80.0 | |
| | | Z | 7.94 | 86.47 | 24.06 | | 80.0 | |
| 10487-AAE | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.67 | 66.60 | 14.31 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 133.67 | 37.44 | | 80.0 | |
| | | Z | 7.07 | 84.08 | 23.21 | | 80.0 | |
| 10488-AAE | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.05 | 69.91 | 17.60 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 150.55 | 45.87 | | 80.0 | |
| | | Z | 8.12 | 89.97 | 26.75 | | 80.0 | |
| 10489-AAE | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.21 | 67.77 | 16.46 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 141.09 | 42.34 | | 80.0 | |
| | | Z | 4.54 | 75.71 | 21.43 | | 80.0 | |
| 10490-AAE | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.29 | 67.69 | 16.41 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 139.78 | 41.89 | | 80.0 | |
| | | Z | 4.51 | 74.82 | 21.04 | | 80.0 | |
| 10491-AAE | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.40 | 69.16 | 17.47 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 144.25 | 43.91 | | 80.0 | |
| | | Z | 5.70 | 80.39 | 23.33 | | 80.0 | |
| 10492-AAE | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.60 | 67.37 | 16.69 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 11.08 | 94.67 | 30.08 | | 80.0 | |
| | | Z | 4.34 | 72.10 | 20.09 | | 80.0 | |

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|-----------|--|---|--------|--------|-------|------|------|---------|
| 10493-AAE | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.66 | 67.29 | 16.65 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 9.83 | 91.62 | 28.99 | | 80.0 | |
| | | Z | 4.36 | 71.66 | 19.89 | | 80.0 | |
| 10494-AAF | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.57 | 70.14 | 17.82 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 143.73 | 43.57 | | 80.0 | |
| | | Z | 7.48 | 85.35 | 24.92 | | 80.0 | |
| 10495-AAF | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.62 | 67.57 | 16.87 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 11.53 | 95.88 | 30.63 | | 80.0 | |
| | | Z | 4.46 | 72.87 | 20.46 | | 80.0 | |
| 10496-AAF | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.71 | 67.43 | 16.84 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 9.36 | 90.73 | 28.85 | | 80.0 | |
| | | Z | 4.43 | 72.03 | 20.10 | | 80.0 | |
| 10497-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 1.56 | 63.60 | 11.39 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 137.64 | 36.75 | | 80.0 | |
| | | Z | 100.00 | 126.22 | 32.89 | | 80.0 | |
| 10498-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.30 | 60.00 | 8.26 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 105.27 | 22.62 | | 80.0 | |
| | | Z | 8.37 | 83.55 | 19.67 | | 80.0 | |
| 10499-AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 1.32 | 60.00 | 8.09 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 102.17 | 21.24 | | 80.0 | |
| | | Z | 5.44 | 77.62 | 17.52 | | 80.0 | |
| 10500-AAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 2.80 | 69.82 | 16.99 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 151.96 | 45.66 | | 80.0 | |
| | | Z | 13.13 | 99.69 | 29.44 | | 80.0 | |
| 10501-AAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.93 | 67.50 | 15.34 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 136.97 | 39.47 | | 80.0 | |
| | | Z | 5.76 | 80.70 | 22.57 | | 80.0 | |
| 10502-AAB | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 2.97 | 67.38 | 15.21 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 135.40 | 38.81 | | 80.0 | |
| | | Z | 5.69 | 79.92 | 22.18 | | 80.0 | |
| 10503-AAE | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.03 | 69.77 | 17.53 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 150.48 | 45.82 | | 80.0 | |
| | | Z | 7.88 | 89.44 | 26.56 | | 80.0 | |
| 10504-AAE | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.20 | 67.70 | 16.40 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 140.97 | 42.28 | | 80.0 | |
| | | Z | 4.51 | 75.56 | 21.35 | | 80.0 | |
| 10505-AAE | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.28 | 67.62 | 16.36 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 139.68 | 41.83 | | 80.0 | |
| | | Z | 4.47 | 74.67 | 20.96 | | 80.0 | |
| 10506-AAE | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | X | 3.55 | 70.05 | 17.76 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 100.00 | 143.63 | 43.52 | | 80.0 | |
| | | Z | 7.35 | 85.02 | 24.79 | | 80.0 | |
| 10507-AAE | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | X | 3.60 | 67.52 | 16.84 | 2.23 | 80.0 | ± 9.6 % |
| | | Y | 11.40 | 95.64 | 30.54 | | 80.0 | |
| | | Z | 4.44 | 72.79 | 20.41 | | 80.0 | |