



**Appendix: Modulation Calibration Parameters** 

| JID   | Rev | Communication System Name                           | Group     | PAR<br>(dB) | Unc <sup>E</sup><br>(k=2) |
|-------|-----|---|-----------|-------------|---------------------------|
| 0     | -   | CW  | CW        | 0.00        | ± 4.7                     |
| 10010 | CAA | SAR Validation (Square, 100ms, 10ms)                | Test      | 10.00       | ± 9.6 %                   |
| 10011 | CAB | UMTS-FDD (WCDMA)                                    | WCDMA     | 2.91        | ± 9.6 %                   |
| 10012 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)            | WLAN      | 1.87        | ± 9.6 %                   |
| 10013 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)       | WLAN      | 9.46        | ± 9.6 %                   |
| 10021 | DAC | GSM-FDD (TDMA, GMSK)                                | GSM       | 9.39        | ± 9.6 %                   |
| 10023 | DAC | GPRS-FDD (TDMA, GMSK, TN 0)                         | GSM       | 9.57        | ± 9.6 %                   |
| 10024 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-1)                       | GSM       | 6.56        | ± 9.6 9                   |
| 10025 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0)                         | GSM       | 12.62       | ± 9.6 9                   |
| 10026 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1)                       | GSM       | 9.55        | ± 9.6 9                   |
| 10027 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2)                     | GSM       | 4.80        | ± 9.6 °                   |
| 10028 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)                   | GSM       | 3.55        | ± 9.6 °                   |
| 10029 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2)                     | GSM       | 7.78        | ± 9.6 %                   |
| 10030 | CAA | IEEE 802.15.1 Bluetooth (GFSK, DH1)                 | Bluetooth | 5.30        |                           |
| 10031 | CAA | IEEE 802.15.1 Bluetooth (GFSK, DH3)                 | Bluetooth | 1.87        | ± 9.6 %                   |
| 10032 | CAA | IEEE 802.15.1 Bluetooth (GFSK, DH5)                 | Bluetooth |             | ± 9.6 %                   |
| 10033 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)           | Bluetooth | 1.16        | ± 9.6 %                   |
| 10034 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)           | Bluetooth | 7.74        | ± 9.6 %                   |
| 10035 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)           |           | 4.53        | ± 9.6 %                   |
| 10036 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH1)               | Bluetooth | 3.83        | ± 9.6 %                   |
| 10037 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH3)               | Bluetooth | 8.01        | ± 9.6 %                   |
| 10038 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH5)               | Bluetooth | 4.77        | ± 9.6 9                   |
| 10039 | CAB | CDMA2000 (1xRTT, RC1)                               | Bluetooth | 4.10        | ± 9.6 °                   |
| 10042 | CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate) | CDMA2000  | 4.57        | ± 9.6 9                   |
| 10042 | CAA |   | AMPS      | 7.78        | ± 9.6 °                   |
| 10044 |     | IS-91/EIA/TIA-553 FDD (FDMA, FM)                    | AMPS      | 0.00        | ± 9.6 9                   |
|       | CAA | DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)           | DECT      | 13.80       | ± 9.6 9                   |
| 10049 | CAA | DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)         | DECT      | 10.79       | ± 9.6 %                   |
| 10056 | CAA | UMTS-TDD (TD-SCDMA, 1.28 Mcps)                      | TD-SCDMA  | 11.01       | ± 9.6 %                   |
| 10058 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)                   | GSM       | 6.52        | ± 9.6                     |
| 10059 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)            | WLAN      | 2.12        | ± 9.6 9                   |
| 10060 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)          | WLAN      | 2.83        | ± 9.6 %                   |
| 10061 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)           | WLAN      | 3.60        | ± 9.6 %                   |
| 10062 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)            | WLAN      | 8.68        | ± 9.6 %                   |
| 10063 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)            | WLAN      | 8.63        | ± 9.6 %                   |
| 10064 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)           | WLAN      | 9.09        | ± 9.6 %                   |
| 10065 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)           | WLAN      | 9.00        | ± 9.6 %                   |
| 10066 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)           | WLAN      | 9.38        | ± 9.6 %                   |
| 10067 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)           | WLAN      | 10.12       | ± 9.6 %                   |
| 10068 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)           | WLAN      | 10.24       | ± 9.6 %                   |
| 10069 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)           | WLAN      | 10.56       | ± 9.6 %                   |
| 10071 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)       | WLAN      | 9.83        | ± 9.6 %                   |
| 10072 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)      | WLAN      | 9.62        | ± 9.6 %                   |
| 10073 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)      | WLAN      | 9.94        | ± 9.6 9                   |
| 10074 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)      | WLAN      | 10.30       | ± 9.6 %                   |
| 10075 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)      | WLAN      | 10.77       | ± 9.6 %                   |
| 10076 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)      | WLAN      | 10.94       | ± 9.6 %                   |
| 10077 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)      | WLAN      | 11.00       | ± 9.6 %                   |
| 10081 | CAB | CDMA2000 (1xRTT, RC3)                               | CDMA2000  | 3.97        | ± 9.6 %                   |
| 10082 | CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) | AMPS      | 4.77        | ± 9.6 %                   |
| 10090 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-4)                       | GSM       | 6.56        | ± 9.6 %                   |
| 10097 | CAB | UMTS-FDD (HSDPA)                                    | WCDMA     | 3.98        | ± 9.6 %                   |
| 10098 | CAB | UMTS-FDD (HSUPA, Subtest 2)                         | WCDMA     | 3.98        | ± 9.6 %                   |
| 10099 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4)                       | GSM       | 9.55        | ± 9.6 %                   |

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| 10100 | CAE | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)       | LTE-FDD | 5.67  | ± 9.6 % |
|-------|-----|--|---------|-------|---------|
| 10101 | CAE | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)     | LTE-FDD | 6.42  | ± 9.6 % |
| 10102 | CAE | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)     | LTE-FDD | 6.60  |         |
| 10103 | CAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)       | LTE-TDD | 9.29  | ± 9.6 % |
| 10104 | CAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)     | LTE-TDD | 9.97  | ± 9.6 % |
| 10105 | CAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)     | LTE-TDD | 10.01 | ± 9.6 % |
| 10108 | CAG | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)       | LTE-FDD | 5.80  | ± 9.6 % |
| 10109 | CAG | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)     | LTE-FDD | 6.43  | ± 9.6 % |
| 10110 | CAG | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)        | LTE-FDD | 5.75  | ± 9.6 % |
| 10111 | CAG | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)      | LTE-FDD | 6.44  | ± 9.6 % |
| 10112 | CAG | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)     | LTE-FDD | 6.59  | ± 9.6 % |
| 10113 | CAG | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)      | LTE-FDD | 6.62  | ± 9.6 % |
| 10114 | CAD | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)  | WLAN    | 8.10  | ± 9.6 % |
| 10115 | CAD | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)  | WLAN    | 8.46  | ± 9.6 % |
| 10116 | CAD | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | WLAN    | 8.15  | ± 9.6 % |
| 10117 | CAD | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)       | WLAN    | 8.07  | ± 9.6 % |
| 10118 | CAD | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)       | WLAN    | 8.59  | ± 9.6 % |
| 10119 | CAD | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)      | WLAN    | 8.13  |         |
| 10140 | CAE | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)     | LTE-FDD | 6.49  | ± 9.6 % |
| 10141 | CAE | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)     | LTE-FDD | 6.53  | ± 9.6 % |
| 10142 | CAE | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)        | LTE-FDD | 5.73  | ± 9.6 % |
| 10143 | CAE | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)      | LTE-FDD | 6.35  | ± 9.6 % |
| 10144 | CAE | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)      | LTE-FDD | 6.65  | ± 9.6 % |
| 10145 | CAF | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)      | LTE-FDD | 5.76  | ± 9.6 % |
| 10146 | CAF | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)    | LTE-FDD | 6.41  | ± 9.6 % |
| 10147 | CAF | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)    | LTE-FDD | 6.72  | ± 9.6 % |
| 10149 | CAE | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)      | LTE-FDD | 6.42  | ± 9.6 % |
| 10150 | CAE | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)      | LTE-FDD | 6.60  | ± 9.6 % |
| 10151 | CAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)        | LTE-TDD | 9.28  | ± 9.6 % |
| 10152 | CAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)      | LTE-TDD | 9.92  | ± 9.6 % |
| 10153 | CAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)      | LTE-TDD | 10.05 | ± 9.6 % |
| 10154 | CAG | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)        | LTE-FDD | 5.75  | ± 9.6 % |
| 10155 | CAG | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)      | LTE-FDD | 6.43  | ± 9.6 % |
| 10156 | CAG | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)         | LTE-FDD | 5.79  | ± 9.6 % |
| 10157 | CAG | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)       | LTE-FDD | 6.49  | ± 9.6 % |
| 10158 | CAG | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)      | LTE-FDD | 6.62  | ± 9.6 % |
| 10159 | CAG | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)       | LTE-FDD | 6.56  | ± 9.6 % |
| 10160 | CAE | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)        | LTE-FDD | 5.82  | ± 9.6 % |
| 10161 | CAE | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)      | LTE-FDD | 6.43  | ± 9.6 % |
| 10162 | CAE | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)      | LTE-FDD | 6.58  | ± 9.6 % |
| 10166 | CAF | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)       | LTE-FDD | 5.46  | ± 9.6 % |
| 10167 | CAF | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)     | LTE-FDD | 6.21  | ± 9.6 % |
| 10168 | CAF | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)     | LTE-FDD | 6.79  | ± 9.6 % |
| 10169 | CAE | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)          | LTE-FDD | 5.73  | ± 9.6 % |
| 10170 | CAE | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)        | LTE-FDD | 6.52  | ± 9.6 % |
| 10171 | AAE | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)        | LTE-FDD | 6.49  | ± 9.6 % |
| 10172 | CAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)          | LTE-TDD | 9.21  | ± 9.6 % |
| 10173 | CAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)        | LTE-TDD | 9.48  | ± 9.6 % |
| 10174 | CAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)        | LTE-TDD | 10.25 | ± 9.6 % |
| 10175 | CAG | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)          | LTE-FDD | 5.72  | ± 9.6 % |
| 10176 | CAG | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)        | LTE-FDD | 6.52  | ± 9.6 % |
| 10177 | CAI | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)           | LTE-FDD | 5.73  | ± 9.6 % |
| 10178 | CAG | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)         | LTE-FDD | 6.52  | ± 9.6 % |
| 10179 | CAG | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)        | LTE-FDD | 6.50  | ± 9.6 % |
| 10180 | CAG | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)         | LTE-FDD | 6.50  | ± 9.6 % |
|       | CAE | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)          | LTE-FDD | 5.73  | ± 9.6 % |

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|                |     | (00   | LTE FOR | 0.50  | 0.00/      |
|----------------|-----|---|---------|-------|------------|
| 10182          | CAE | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)       | LTE-FDD | 6.52  | ± 9.6 %    |
| 10183          | AAD | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)       | LTE-FDD | 6.50  | ± 9.6 %    |
| 10184          | CAE | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)          | LTE-FDD | 5.73  | ± 9.6 %    |
| 10185          | CAE | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)        | LTE-FDD | 6.51  | ± 9.6 %    |
| 10186          | AAE | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)        | LTE-FDD | 6.50  | ± 9.6 %    |
| 10187          | CAF | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)        | LTE-FDD | 5.73  | ± 9.6 %    |
| 10188          | CAF | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)      | LTE-FDD | 6.52  | ± 9.6 %    |
| 10189          | AAF | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)      | LTE-FDD | 6.50  | ± 9.6 %    |
| 10193          | CAD | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)  | WLAN    | 8.09  | ± 9.6 %    |
| 10194          | CAD | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) | WLAN    | 8.12  | ± 9.6 %    |
| 10195          | CAD | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | WLAN    | 8.21  | ± 9.6 %    |
| 10196          | CAD | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)       | WLAN    | 8.10  | ± 9.6 %    |
| 10197          | CAD | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)      | WLAN    | 8.13  | ± 9.6 %    |
| 10198          | CAD | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)      | WLAN    | 8.27  | ± 9.6 %    |
| 10219          | CAD | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)       | WLAN    | 8.03  | ± 9.6 %    |
| 10220          | CAD | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)    | WLAN    | 8.13  | ± 9.6 %    |
| 10221          | CAD | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)    | WLAN    | 8.27  | ± 9.6 %    |
| 10222          | CAD | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)        | WLAN    | 8.06  | ± 9.6 %    |
| 10223          | CAD | IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)      | WLAN    | 8.48  | ± 9.6 %    |
| 10224          | CAD | IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)     | WLAN    | 8.08  | ± 9.6 %    |
| 10225          | CAB | UMTS-FDD (HSPA+)                              | WCDMA   | 5.97  | ± 9.6 %    |
| 10226          | CAB | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)      | LTE-TDD | 9.49  | ± 9.6 %    |
| 10227          | CAB | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)      | LTE-TDD | 10.26 | ± 9.6 %    |
|                |     |   | LTE-TDD | 9.22  | ± 9.6 %    |
| 10228          | CAB | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)        |         |       |            |
| 10229          | CAD | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)        | LTE-TDD | 9.48  | ± 9.6 %    |
| 10230          | CAD | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)        | LTE-TDD | 10.25 | ± 9.6 %    |
| 10231          | CAD | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)          | LTE-TDD | 9.19  | ± 9.6 %    |
| 10232          | CAG | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)        | LTE-TDD | 9.48  | ± 9.6 %    |
| 10233          | CAG | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)        | LTE-TDD | 10.25 | ± 9.6 %    |
| 10234          | CAG | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)          | LTE-TDD | 9.21  | ± 9.6 %    |
| 10235          | CAG | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)       | LTE-TDD | 9.48  | ± 9.6 %    |
| 10236          | CAG | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)       | LTE-TDD | 10.25 | ± 9.6 %    |
| 10237          | CAG | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)         | LTE-TDD | 9.21  | ± 9.6 %    |
| 10238          | CAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)       | LTE-TDD | 9.48  | ± 9.6 %    |
| 10239          | CAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)       | LTE-TDD | 10.25 | ± 9.6 %    |
| 10240          | CAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)         | LTE-TDD | 9.21  | ± 9.6 %    |
| 10241          | CAB | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)    | LTE-TDD | 9.82  | ± 9.6 %    |
| 10242          | CAB | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)    | LTE-TDD | 9.86  | ± 9.6 %    |
| 10243          | CAB | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)      | LTE-TDD | 9.46  | ± 9.6 %    |
| 10244          | CAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)      | LTE-TDD | 10.06 | ± 9.6 %    |
| 10245          | CAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)      | LTE-TDD | 10.06 | ± 9.6 %    |
| 10246          | CAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)        | LTE-TDD | 9.30  | ± 9.6 %    |
| 10247          | CAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)      | LTE-TDD | 9.91  | ± 9.6 %    |
| 10248          | CAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)      | LTE-TDD | 10.09 | ± 9.6 %    |
| 10249          | CAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)        | LTE-TDD | 9.29  | ± 9.6 %    |
| 10250          | CAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)     | LTE-TDD | 9.81  | ± 9.6 %    |
| 10251          | CAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)     | LTE-TDD | 10.17 | ± 9.6 %    |
| 10252          | CAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)       | LTE-TDD | 9.24  | ± 9.6 %    |
| 10253          | CAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)     | LTE-TDD | 9.90  | ± 9.6 %    |
| 10254          | CAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)     | LTE-TDD | 10.14 | ± 9.6 %    |
| 10255          | CAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)       | LTE-TDD | 9.20  | ± 9.6 %    |
| 10256          | CAB | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   | LTE-TDD | 9.96  | ± 9.6 %    |
| 10257          | CAB | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   | LTE-TDD | 10.08 | ± 9.6 %    |
| 10201          | CAB | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)     | LTE-TDD | 9.34  | ± 9.6 %    |
| 10258          |     |   | FIE-100 | 0.04  | 1 2 0.0 /0 |
| 10258<br>10259 | CAD | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)     | LTE-TDD | 9.98  | ± 9.6 %    |

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| 10261                                   | CAD   | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)                   | LTE-TDD            | 9.24  | ± 9.6 % |
|---|-------|---|--------------------|-------|---------|
| 10262                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)                 | LTE-TDD            | 9.83  | ± 9.6 % |
| 10263                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)                 | LTE-TDD            | 10.16 | ± 9.6 % |
| 10264                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)                   | LTE-TDD            | 9.23  | ± 9.6 % |
| 10265                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)                | LTE-TDD            | 9.92  | ± 9.6 % |
| 10266                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)                | LTE-TDD            | 10.07 | ± 9.6 % |
| 10267                                   | CAG   | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)                  | LTE-TDD            | 9.30  |         |
| 10268                                   | CAF   | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)                | LTE-TDD            |       | ± 9.6 % |
| 10269                                   | CAF   | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)                |                    | 10.06 | ± 9.6 % |
| 10270                                   | CAF   | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)                  | LTE-TDD            | 10.13 | ± 9.6 % |
| 10274                                   | CAB   | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)                 |                    | 9.58  | ± 9.6 % |
| 10275                                   | CAB   | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)                  | WCDMA              | 4.87  | ± 9.6 % |
| 10277                                   | CAA   | PHS (QPSK)  | WCDMA              | 3.96  | ± 9.6 % |
| 10278                                   | CAA   | PHS (QPSK, BW 884MHz, Rolloff 0.5)                        | PHS                | 11.81 | ± 9.6 % |
| 10278                                   | CAA   | PHS (QPSK, BW 884MHz, Rolloff 0.38)                       | PHS                | 11.81 | ± 9.6 % |
| 10279                                   | AAB   |   | PHS                | 12.18 | ± 9.6 % |
|   |       | CDMA2000, RC1, SO55, Full Rate                            | CDMA2000           | 3.91  | ± 9.6 % |
| 10291                                   | AAB   | CDMA2000, RC3, SO55, Full Rate                            | CDMA2000           | 3.46  | ± 9.6 % |
| 10292                                   | AAB   | CDMA2000, RC3, SO32, Full Rate                            | CDMA2000           | 3.39  | ± 9.6 % |
| 10293                                   | AAB   | CDMA2000, RC3, SO3, Full Rate                             | CDMA2000           | 3.50  | ± 9.6 % |
| 10295                                   | AAB   | CDMA2000, RC1, SO3, 1/8th Rate 25 fr.                     | CDMA2000           | 12.49 | ± 9.6 % |
| 10297                                   | AAD   | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)                   | LTE-FDD            | 5.81  | ± 9.6 % |
| 10298                                   | AAD   | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)                    | LTE-FDD            | 5.72  | ± 9.6 % |
| 10299                                   | AAD   | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)                  | LTE-FDD            | 6.39  | ± 9.6 % |
| 10300                                   | AAD   | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)                  | LTE-FDD            | 6.60  | ± 9.6 % |
| 10301                                   | AAA   | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)        | WiMAX              | 12.03 | ± 9.6 % |
| 10302                                   | AAA   | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL) | WiMAX              | 12.57 | ± 9.6 % |
| 10303                                   | AAA   | IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)       | WiMAX              | 12.52 | ± 9.6 % |
| 10304                                   | AAA   | IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)       | WiMAX              | 11.86 | ± 9.6 % |
| 10305                                   | AAA   | IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)      | WiMAX              | 15.24 | ± 9.6 % |
| 10306                                   | AAA   | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)      | WiMAX              | 14.67 | ± 9.6 % |
| 10307                                   | AAA   | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC)       | WiMAX              | 14.49 | ± 9.6 % |
| 10308                                   | AAA   | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)      | WiMAX              | 14.46 | ± 9.6 % |
| 10309                                   | AAA   | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)    | WiMAX              | 14.58 | ± 9.6 % |
| 10310                                   | AAA   | IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3     | WiMAX              | 14.57 | ± 9.6 % |
| 10311                                   | AAD   | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)                  | LTE-FDD            | 6.06  | ± 9.6 % |
| 10313                                   | AAA   | iDEN 1:3  | iDEN               | 10.51 | ± 9.6 % |
| 10314                                   | AAA   | iDEN 1:6  | iDEN               | 13.48 | ± 9.6 % |
| 10315                                   | AAB   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)         | WLAN               | 1.71  | ± 9.6 % |
| 10316                                   | AAB   | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)     | WLAN               | 8.36  | ± 9.6 % |
| 10317                                   | AAD   | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)           | WLAN               | 8.36  | ± 9.6 % |
| 10352                                   | AAA   | Pulse Waveform (200Hz, 10%)                               | Generic            | 10.00 | ± 9.6 % |
| 10353                                   | AAA   | Pulse Waveform (200Hz, 20%)                               | Generic            | 6.99  | ± 9.6 % |
| 10354                                   | AAA   | Pulse Waveform (200Hz, 40%)                               | Generic            | 3.98  | ± 9.6 % |
| 10355                                   | AAA   | Pulse Waveform (200Hz, 60%)                               | Generic            | 2.22  | ± 9.6 % |
| 10356                                   | AAA   | Pulse Waveform (200Hz, 80%)                               | Generic            | 0.97  | ± 9.6 % |
| 10387                                   | AAA   | QPSK Waveform, 1 MHz                                      | Generic            | 5.10  | ± 9.6 % |
| 10388                                   | AAA   | QPSK Waveform, 10 MHz                                     | Generic            | 5.10  | ± 9.6 % |
| 10396                                   | AAA   | 64-QAM Waveform, 100 kHz                                  | _                  |       |         |
| 10399                                   | AAA   | 64-QAM Waveform, 40 MHz                                   | Generic<br>Generic | 6.27  | ± 9.6 % |
| 10400                                   | AAE   | IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)               | WLAN               | 6.27  | ±9.6 %  |
| 10400                                   | AAE   | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)               | WLAN               | 8.37  | ± 9.6 % |
| 10401                                   | AAE   | IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)               | WLAN               | 8.60  | ±9.6 %  |
| 10402                                   | AAB   | CDMA2000 (1xEV-DO, Rev. 0)                                |                    | 8.53  | ± 9.6 % |
| 100000000000000000000000000000000000000 | AAB   | CDMA2000 (1xEV-DO, Rev. d)                                | CDMA2000           | 3.76  | ±9.6 %  |
| 10/201/2                                | - AAD | COMPLETO (INCV. A)  | CDMA2000           | 3.77  | ± 9.6 % |
| 10404                                   | AAB   | CDMA2000, RC3, SO32, SCH0, Full Rate                      | CDMA2000           | 5.22  | ± 9.6 % |

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| 10414   | AAA   | WLAN CCDF, 64-QAM, 40MHz   | Generic   | 8.54   | ± 9.6 %  |
|---|---|--|---|--|--|
| 10415   | AAA   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)  | WLAN  | 1.54   | ± 9.6 %  |
| 10416   | AAA   | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)  | WLAN  | 8.23   | ± 9.6 %  |
| 10417   | AAC   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)  | WLAN  | 8.23   | ± 9.6 %  |
| 10418   | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)  | WLAN  | 8.14   | ± 9.6 %  |
| 10419   | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)   | WLAN  | 8.19   | ± 9.6 %  |
| 10422   | AAC   | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   | WLAN  | 8.32   | ± 9.6 %  |
| 10423   | AAC   | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)  | WLAN  | 8.47   | ± 9.6 %  |
| 10424   | AAC   | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)  | WLAN  | 8.40   | ± 9.6 %  |
| 10425   | AAC   | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)  | WLAN  | 8.41   | ± 9.6 %  |
| 10426   | AAC   | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)  | WLAN  | 8.45   |  |
| 10427   | AAC   | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)   | WLAN  | 8.41   | ± 9.6 %  |
| 10430   | AAD   | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)   |   |  |  |
| 10431   | AAD   | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)  | LTE-FDD   | 8.28   | ± 9.6 %  |
| 10432   | AAC   | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)  | LTE-FDD   | 8.38   | ± 9.6 %  |
| 10433   | AAC   | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)  | LTE-FDD   | 8.34   | ± 9.6 %  |
| 10434   | AAA   | W-CDMA (BS Test Model 1, 64 DPCH)  | LTE-FDD   | 8.34   | ± 9.6 %  |
| 10435   | AAF   |  | WCDMA   | 8.60   | ± 9.6 %  |
|   |   | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)  | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10447   | AAD   | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)   | LTE-FDD   | 7.56   | ± 9.6 %  |
| 10448   | AAD   | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)   | LTE-FDD   | 7.53   | ± 9.6 %  |
| 10449   | AAC   | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)   | LTE-FDD   | 7.51   | ± 9.6 %  |
| 10450   | AAC   | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)  | LTE-FDD   | 7.48   | ± 9.6 %  |
| 10451   | AAA   | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)  | WCDMA   | 7.59   | ± 9.6 %  |
| 10453   | AAD   | Validation (Square, 10ms, 1ms)   | Test  | 10.00  | ± 9.6 %  |
| 10456   | AAC   | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)   | WLAN  | 8.63   | ± 9.6 %  |
| 10457   | AAA   | UMTS-FDD (DC-HSDPA)  | WCDMA   | 6.62   | ± 9.6 %  |
| 10458   | AAA   | CDMA2000 (1xEV-DO, Rev. B, 2 carriers)   | CDMA2000  | 6.55   | ± 9.6 %  |
| 10459   | AAA   | CDMA2000 (1xEV-DO, Rev. B, 3 carriers)   | CDMA2000  | 8.25   | ± 9.6 %  |
| 10460   | AAA   | UMTS-FDD (WCDMA, AMR)  | WCDMA   | 2.39   | ± 9.6 %  |
| 10461   | AAB   | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)   | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10462   | AAB   | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)   | LTE-TDD   | 8.30   | ± 9.6 %  |
| 10463   | AAB   | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)   | LTE-TDD   | 8.56   | ± 9.6 %  |
| 10464   | AAC   | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)   | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10465   | AAC   | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)   | LTE-TDD   | 8.32   | ± 9.6 %  |
| 10466   | AAC   | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)   | LTE-TDD   | 8.57   | ± 9.6 %  |
| 10467   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)   | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10468   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)   | LTE-TDD   | 8.32   | ± 9.6 %  |
| 10469   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)   | LTE-TDD   | 8.56   | ± 9.6 %  |
| 10470   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)  | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10471   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)  | LTE-TDD   | 8.32   | ± 9.6 %  |
| 10472   | AAF   | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)  | LTE-TDD   | 8.57   | ± 9.6 %  |
|   |   | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)  | LTE-TDD   | 7.82   | ± 9.6 %  |
| 10473   | AAE   |  |   |  |  |
| 10473   | AAE   | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)  | LTE-TDD   | 8.32   | ± 9.6 %  |
|   |   |  | LTE-TDD   |  | -  |
| 10474<br>10475  | AAE   | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)<br>LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)   | LTE-TDD<br>LTE-TDD  | 8.57   | ± 9.6 %  |
| 10474<br>10475<br>10477   | AAE<br>AAE<br>AAF                             | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)  | LTE-TDD<br>LTE-TDD  | 8.57<br>8.32   | ± 9.6 %<br>± 9.6 %   |
| 10474<br>10475<br>10477<br>10478  | AAE<br>AAE<br>AAF                             | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)  | LTE-TDD<br>LTE-TDD<br>LTE-TDD<br>LTE-TDD  | 8.57<br>8.32<br>8.57   | ± 9.6 %<br>± 9.6 %<br>± 9.6 %  |
| 10474<br>10475<br>10477<br>10478<br>10479   | AAE<br>AAE<br>AAF<br>AAF                      | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)   | LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD   | 8.57<br>8.32<br>8.57<br>7.74   | ± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %   |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480  | AAE<br>AAE<br>AAF<br>AAF<br>AAB               | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)  | LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD   | 8.57<br>8.32<br>8.57<br>7.74<br>8.18   | ± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %   |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481                                     | AAE<br>AAF<br>AAF<br>AAB<br>AAB               | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)   | LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD   | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45                                 | ± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %                         |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481<br>10482                            | AAE<br>AAF<br>AAF<br>AAB<br>AAB<br>AAB        | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)   | LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD  LTE-TDD                                     | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45<br>7.71                         | ± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %                         |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481<br>10482<br>10483                   | AAE<br>AAF<br>AAF<br>AAB<br>AAB<br>AAB<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)  | LTE-TDD                            | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45<br>7.71<br>8.39                 | ± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %<br>± 9.6 %              |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481<br>10482<br>10483<br>10484          | AAE AAF AAF AAB AAB AAB AAC AAC               | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub)  | LTE-TDD          | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45<br>7.71<br>8.39<br>8.47         | ± 9.6 %<br>± 9.6 %   |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481<br>10482<br>10483<br>10484<br>10485 | AAE AAF AAF AAB AAB AAB AAC AAC AAC AAF       | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub) | LTE-TDD  LTE-TDD | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45<br>7.71<br>8.39<br>8.47<br>7.59 | ±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 % |
| 10474<br>10475<br>10477<br>10478<br>10479<br>10480<br>10481<br>10482<br>10483<br>10484          | AAE AAF AAF AAB AAB AAB AAC AAC               | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub) LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Sub)  | LTE-TDD          | 8.57<br>8.32<br>8.57<br>7.74<br>8.18<br>8.45<br>7.71<br>8.39<br>8.47         | ±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %<br>±9.6 %                     |

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| 10489 | AAF     | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)   | LTE-TDD        | 8.31 | ± 9.6 % |
|-------|---------|---|----------------|------|---------|
| 10490 | AAF     | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)   | LTE-TDD        | 8.54 | ± 9.6 % |
| 10491 | AAE     | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)     | LTE-TDD        | 7.74 | ± 9.6 % |
| 10492 | AAE     | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)   | LTE-TDD        | 8.41 | ± 9.6 % |
| 10493 | AAE     | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)   | LTE-TDD        | 8.55 | ± 9.6 % |
| 10494 | AAF     | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)     | LTE-TDD        | 7.74 | ± 9.6 % |
| 10495 | AAF     | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)   | LTE-TDD        | 8.37 | ± 9.6 % |
| 10496 | AAF     | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)   | LTE-TDD        | 8.54 | ± 9.6 % |
| 10497 | AAB     | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)   | LTE-TDD        | 7.67 | ± 9.6 % |
| 10498 | AAB     | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub) | LTE-TDD        | 8.40 | ± 9.6 % |
| 10499 | AAB     | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub) | LTE-TDD        | 8.68 | ± 9.6 % |
| 10500 | AAC     | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)     | LTE-TDD        | 7.67 | ± 9.6 % |
| 10501 | AAC     | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)   | LTE-TDD        | 8.44 | ± 9.6 % |
| 10502 | AAC     | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)   | LTE-TDD        | 8.52 | ± 9.6 % |
| 10503 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)     | LTE-TDD        | 7.72 | ± 9.6 % |
| 10504 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)   | LTE-TDD        | 8.31 | ± 9.6 % |
| 10505 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)   | LTE-TDD        | 8.54 | ± 9.6 % |
| 10506 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)    | LTE-TDD        | 7.74 | ± 9.6 % |
| 10507 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)  | LTE-TDD        | 8.36 | ± 9.6 % |
| 10508 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)  | LTE-TDD        | 8.55 | ± 9.6 % |
| 10509 | AAE     | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)    | LTE-TDD        | 7.99 | ± 9.6 % |
| 10510 | AAE     | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)  | LTE-TDD        | 8.49 | ± 9.6 % |
| 10511 | AAE     | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)  | LTE-TDD        | 8.51 | ± 9.6 % |
| 10512 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)    | LTE-TDD        | 7.74 | ± 9.6 % |
| 10513 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)  | LTE-TDD        | 8.42 | ± 9.6 % |
| 10514 | AAF     | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)  | LTE-TDD        | 8.45 | ± 9.6 % |
| 10515 | AAA     | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)   | WLAN           | 1.58 | ± 9.6 % |
| 10516 | AAA     | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) | WLAN           | 1.57 | ± 9.6 % |
| 10517 | AAA     | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)  | WLAN           | 1.58 | ± 9.6 % |
| 10518 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)   | WLAN           | 8.23 | ± 9.6 % |
| 10519 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)  | WLAN           | 8.39 | ± 9.6 % |
| 10520 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)  | WLAN           | 8.12 | ± 9.6 % |
| 10521 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)  | WLAN           | 7.97 | ± 9.6 % |
| 10522 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)  | WLAN           | 8.45 | ± 9.6 % |
| 10523 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)  | WLAN           | 8.08 | ± 9.6 % |
| 10524 | AAC     | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)  | WLAN           | 8.27 | ± 9.6 % |
| 10525 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)           | WLAN           | 8.36 | ± 9.6 % |
| 10526 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)           | WLAN           | 8.42 | ± 9.6 % |
| 10527 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)           | WLAN           | 8.21 | ± 9.6 % |
| 10528 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)           | WLAN           | 8.36 | ± 9.6 % |
| 10529 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)           | WLAN           | 8.36 | ± 9.6 % |
| 10523 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)           | WLAN           | 8.43 | ± 9.6 % |
| 10532 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)           | WLAN           | 8.29 | ± 9.6 % |
| 10532 | AAC     | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)           | WLAN           | 8.38 | ± 9.6 % |
| 10533 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)           | WLAN           |      | ± 9.6 % |
| 10534 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)           | WLAN           | 8.45 |         |
| 10535 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)           | WLAN           | 8.45 | ± 9.6 % |
| 10536 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)           | 7 7-12/03/2009 | 8.32 |         |
| 10537 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)           | WLAN           | 8.44 | ± 9.6 % |
|       | AAC     | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)           | WLAN           | 8.54 | ± 9.6 % |
| 10540 | 2000000 | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)           | WLAN           | 8.39 | ± 9.6 % |
|       | AAC     |   | WLAN           | 8.46 | ± 9.6 % |
| 10542 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)           | WLAN           | 8.65 | ± 9.6 % |
| 10543 | AAC     | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)           | WLAN           | 8.65 | ± 9.6 % |
| 10544 | AAC     | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)           | WLAN           | 8.47 | ± 9.6 % |
| 10545 | AAC     | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)           | WLAN           | 8.55 | ± 9.6 % |
| 10546 | AAC     | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)           | WLAN           | 8.35 | ± 9.6 % |

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| 10547 | AAC | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)               | WLAN | 8.49 | ± 9.6 % |
|-------|-----|---|------|------|---------|
| 10548 | AAC | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)               | WLAN | 8.37 | ± 9.6 % |
| 10550 | AAC | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)               | WLAN | 8.39 | ± 9.6 % |
| 10551 | AAC | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)               | WLAN | 8.50 | ± 9.6 % |
| 10552 | AAC | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)               | WLAN | 8.42 | ± 9.6 % |
| 10553 | AAC | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)               | WLAN | 8.45 | ± 9.6 % |
| 10554 | AAD | IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)              | WLAN | 8.48 | ± 9.6 % |
| 10555 | AAD | IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)              | WLAN | 8.47 | ± 9.6 % |
| 10556 | AAD | IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)              | WLAN | 8.50 | ± 9.6 % |
| 10557 | AAD | IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)              | WLAN | 8.52 | ± 9.6 % |
| 10558 | AAD | IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)              | WLAN | 8.61 | ± 9.6 % |
| 10560 | AAD | IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)              | WLAN | 8.73 | ± 9.6 % |
| 10561 | AAD | IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)              | WLAN | 8.56 | ± 9.6 % |
| 10562 | AAD | IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)              | WLAN | 8.69 | ± 9.6 % |
|       |     | IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)              | WLAN | 8.77 | ± 9.6 % |
| 10563 | AAD |   | WLAN | 8.25 | ± 9.6 % |
| 10564 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)  |      |      | ± 9.6 % |
| 10565 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) | WLAN | 8.45 |         |
| 10566 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) | WLAN | 8.13 | ± 9.6 % |
| 10567 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) | WLAN | 8.00 | ± 9.6 % |
| 10568 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) | WLAN | 8.37 | ± 9.6 % |
| 10569 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) | WLAN | 8.10 | ± 9.6 % |
| 10570 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) | WLAN | 8.30 | ± 9.6 % |
| 10571 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)       | WLAN | 1.99 | ± 9.6 % |
| 10572 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)       | WLAN | 1.99 | ± 9.6 % |
| 10573 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)     | WLAN | 1.98 | ± 9.6 % |
| 10574 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)      | WLAN | 1.98 | ± 9.6 % |
| 10575 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)  | WLAN | 8.59 | ± 9.6 % |
| 10576 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)  | WLAN | 8.60 | ± 9.6 % |
| 10577 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) | WLAN | 8.70 | ± 9.6 % |
| 10578 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) | WLAN | 8.49 | ± 9.6 % |
| 10579 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) | WLAN | 8.36 | ± 9.6 % |
| 10580 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) | WLAN | 8.76 | ± 9.6 % |
| 10581 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) | WLAN | 8.35 | ± 9.6 % |
| 10582 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) | WLAN | 8.67 | ± 9.6 % |
| 10583 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)       | WLAN | 8.59 | ± 9.6 % |
| 10584 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)       | WLAN | 8.60 | ± 9.6 % |
| 10585 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)      | WLAN | 8.70 | ± 9.6 % |
| 10586 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)      | WLAN | 8.49 | ± 9.6 % |
| 10587 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)      | WLAN | 8.36 | ± 9.6 % |
| 10588 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)      | WLAN | 8.76 | ± 9.6 % |
| 10589 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)      | WLAN | 8.35 | ± 9.6 % |
| 10590 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)      | WLAN | 8.67 | ± 9.6 % |
| 10591 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)           | WLAN | 8.63 | ± 9.6 % |
| 10592 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)           | WLAN | 8.79 | ± 9.6 % |
| 10593 |     | IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)           | WLAN | 8.64 | ± 9.6 % |
| 10594 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)           | WLAN | 8.74 | ± 9.6 % |
| 10595 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)           | WLAN | 8.74 | ± 9.6 % |
| 10596 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)           | WLAN | 8.71 | ± 9.6 % |
| 10597 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)           | WLAN | 8.72 | ± 9.6 % |
| 10598 | AAC | IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)           | WLAN |      | ± 9.6 % |
|       | _   | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)           |      | 8.50 |         |
| 10599 | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)           | WLAN | 8.79 | ± 9.6 9 |
| 10600 |     |   | WLAN | 8.88 | ± 9.6 9 |
| 10601 | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)           | WLAN | 8.82 | ± 9.6 % |
| 10602 | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)           | WLAN | 8.94 | ± 9.6 % |
| 10603 | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)           | WLAN | 9.03 | ± 9.6 % |
| 10604 | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)           | WLAN | 8.76 | ± 9.6 ° |

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| 10605          | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)   | WLAN                     | 8.97                 | ± 9.6 %                                 |
|----------------|-----|---|--------------------------|----------------------|---|
| 10606          | AAC | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)   | WLAN                     | 8.82                 | ± 9.6 %                                 |
| 10607          | AAC | IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)   | WLAN                     | 8.64                 | ± 9.6 %                                 |
| 10608          | AAC | IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)   | WLAN                     | 8.77                 | ± 9.6 %                                 |
| 10609          | AAC | IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)   | WLAN                     | 8.57                 | ± 9.6 %                                 |
|                |     | IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)   | WLAN                     | 8.78                 | ± 9.6 %                                 |
| 10610          | AAC |   | WLAN                     | 8.70                 | ± 9.6 %                                 |
| 10611          | AAC | IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)   | WLAN                     | 8.77                 | ± 9.6 %                                 |
| 10612          | AAC | IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)   | 1447/00/00 / 1447/00 (C) | 8.94                 | ± 9.6 %                                 |
| 10613          | AAC | IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)   | WLAN                     |                      | ± 9.6 %                                 |
| 10614          | AAC | IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)   | WLAN                     | 8.59                 | ± 9.6 %                                 |
| 10615          | AAC | IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)   | WLAN                     | 8.82                 | 101100000000000000000000000000000000000 |
| 10616          | AAC | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)   | WLAN                     | 8.82                 | ± 9.6 %                                 |
| 10617          | AAC | IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)   | WLAN                     | 8.81                 | ± 9.6 %                                 |
| 10618          | AAC | IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)   | WLAN                     | 8.58                 | ± 9.6 %                                 |
| 10619          | AAC | IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)   | WLAN                     | 8.86                 | ± 9.6 %                                 |
| 10620          | AAC | IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)   | WLAN                     | 8.87                 | ± 9.6 %                                 |
| 10621          | AAC | IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)   | WLAN                     | 8.77                 | ± 9.6 %                                 |
| 10622          | AAC | IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)   | WLAN                     | 8.68                 | ± 9.6 %                                 |
| 10623          | AAC | IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)   | WLAN                     | 8.82                 | ± 9.6 %                                 |
| 10624          | AAC | IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)   | WLAN                     | 8.96                 | ± 9.6 %                                 |
| 10625          | AAC | IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)   | WLAN                     | 8.96                 | ± 9.6 %                                 |
| 10626          | AAC | IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)   | WLAN                     | 8.83                 | ± 9.6 %                                 |
| 10627          | AAC | IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)   | WLAN                     | 8.88                 | ± 9.6 %                                 |
| 10628          | AAC | IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)   | WLAN                     | 8.71                 | ± 9.6 %                                 |
| 10629          | AAC | IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)   | WLAN                     | 8.85                 | ± 9.6 %                                 |
| 10630          | AAC | IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)   | WLAN                     | 8.72                 | ± 9.6 %                                 |
| 10631          | AAC | IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)   | WLAN                     | 8.81                 | ± 9.6 %                                 |
| 10632          | AAC | IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)   | WLAN                     | 8.74                 | ± 9.6 %                                 |
| 10633          | AAC | IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)   | WLAN                     | 8.83                 | ± 9.6 %                                 |
|                |     | IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)   | WLAN                     | 8.80                 | ± 9.6 %                                 |
| 10634          | AAC |   | 191910 19191             | 8.81                 | ± 9.6 %                                 |
| 10635          | AAC | IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)   | WLAN                     |                      |   |
| 10636          | AAD | IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)  | WLAN                     | 8.83                 | ± 9.6 %                                 |
| 10637          | AAD | IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)  | WLAN                     | 8.79                 | ± 9.6 %                                 |
| 10638          | AAD | IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)  | WLAN                     | 8.86                 | ± 9.6 %                                 |
| 10639          | AAD | IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)  | WLAN                     | 8.85                 | ± 9.6 %                                 |
| 10640          | AAD | IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)  | WLAN                     | 8.98                 | ± 9.6 %                                 |
| 10641          | AAD | IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)  | WLAN                     | 9.06                 | ± 9.6 %                                 |
| 10642          | AAD | IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)  | WLAN                     | 9.06                 | ± 9.6 %                                 |
| 10643          | AAD | IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)  | WLAN                     | 8.89                 | ± 9.6 %                                 |
| 10644          | AAD | IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)  | WLAN                     | 9.05                 | ± 9.6 %                                 |
| 10645          | AAD | IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)  | WLAN                     | 9.11                 | ± 9.6 %                                 |
| 10646          | AAG | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)                                      | LTE-TDD                  | 11.96                | ± 9.6 %                                 |
| 10647          | AAF | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)                                     | LTE-TDD                  | 11.96                | ± 9.6 %                                 |
| 10648          | AAA | CDMA2000 (1x Advanced)  | CDMA2000                 | 3.45                 | ± 9.6 %                                 |
| 10652          | AAE | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)  | LTE-TDD                  | 6.91                 | ± 9.6 %                                 |
| 10653          | AAE | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)                                       | LTE-TDD                  | 7.42                 | ± 9.6 %                                 |
| 10654          |     | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)                                       | LTE-TDD                  | 6.96                 | ± 9.6 %                                 |
| 10655          |     | LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)                                       | LTE-TDD                  | 7.21                 | ± 9.6 %                                 |
| 10658          |     | Pulse Waveform (200Hz, 10%)   | Test                     | 10.00                | ± 9.6 %                                 |
| 10659          | -   | Pulse Waveform (200Hz, 20%)   | Test                     | 6.99                 | ± 9.6 %                                 |
| 10660          |     | Pulse Waveform (200Hz, 40%)   | Test                     | 3.98                 | ± 9.6 %                                 |
|                |     | Pulse Waveform (200Hz, 60%)   | Test                     | 2.22                 | ± 9.6 %                                 |
|                | MAM | 1 4136 **AV6101111 (200112, 00 70)  |                          |                      |   |
| 10661          | _   | Pulse Wayeform (200Hz 80%)  | Toot                     | 0.07                 |   |
| 10661<br>10662 | AAA | Pulse Waveform (200Hz, 80%)   | Test                     | 0.97                 |   |
| 10661          | AAA | Pulse Waveform (200Hz, 80%) Bluetooth Low Energy IEEE 802.11ax (20MHz, MCS0, 90pc dc) | Bluetooth WLAN           | 0.97<br>2.19<br>9.09 | ± 9.6 %<br>± 9.6 %<br>± 9.6 %           |

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| 10673 | AAC   | IEEE 802.11ax (20MHz, MCS2, 90pc dc)  | WLAN | 8.78 | ± 9.6 %       |
|-------|-------|---------------------------------------|------|------|---------------|
| 10674 | AAC   | IEEE 802.11ax (20MHz, MCS3, 90pc dc)  | WLAN | 8.74 | ± 9.6 %       |
| 10675 | AAC   | IEEE 802.11ax (20MHz, MCS4, 90pc dc)  | WLAN | 8.90 | ± 9.6 %       |
| 10676 | AAC   | IEEE 802.11ax (20MHz, MCS5, 90pc dc)  | WLAN | 8.77 | ± 9.6 %       |
| 10677 | AAC   | IEEE 802.11ax (20MHz, MCS6, 90pc dc)  | WLAN | 8.73 | ± 9.6 %       |
| 10678 | AAC   | IEEE 802.11ax (20MHz, MCS7, 90pc dc)  | WLAN | 8.78 | ± 9.6 %       |
| 10679 | AAC   | IEEE 802.11ax (20MHz, MCS8, 90pc dc)  | WLAN | 8.89 | ± 9.6 %       |
| 10680 | AAC   | IEEE 802.11ax (20MHz, MCS9, 90pc dc)  | WLAN | 8.80 | ± 9.6 %       |
| 10681 | AAC   | IEEE 802.11ax (20MHz, MCS10, 90pc dc) | WLAN | 8.62 | ± 9.6 %       |
| 10682 | AAC   | IEEE 802.11ax (20MHz, MCS11, 90pc dc) | WLAN | 8.83 | ± 9.6 %       |
|       | AAC   | IEEE 802.11ax (20MHz, MCS0, 99pc dc)  | WLAN | 8.42 | ± 9.6 %       |
| 10683 | 7.77  | IEEE 802.11ax (20MHz, MCS1, 99pc dc)  | WLAN | 8.26 | ± 9.6 %       |
| 10684 | AAC   | IEEE 802.11ax (20MHz, MCS1, 99pc dc)  | WLAN | 8.33 | ± 9.6 %       |
| 10685 | AAC   | IEEE 802.11ax (20MHz, MCS3, 99pc dc)  | WLAN | 8.28 | ± 9.6 %       |
| 10686 | AAC   | IEEE 802.11ax (20MHz, MCS4, 99pc dc)  | WLAN | 8.45 | ± 9.6 %       |
| 10687 | AAC   |                                       | WLAN | 8.29 | ± 9.6 %       |
| 10688 | AAC   | IEEE 802.11ax (20MHz, MCS5, 99pc dc)  | WLAN | 8.55 | ± 9.6 %       |
| 10689 | AAC   | IEEE 802.11ax (20MHz, MCS6, 99pc dc)  |      |      | ± 9.6 %       |
| 10690 | AAC   | IEEE 802.11ax (20MHz, MCS7, 99pc dc)  | WLAN | 8.29 | 9000 00000000 |
| 10691 | AAC   | IEEE 802.11ax (20MHz, MCS8, 99pc dc)  | WLAN | 8.25 | ± 9.6 %       |
| 10692 | AAC   | IEEE 802.11ax (20MHz, MCS9, 99pc dc)  | WLAN | 8.29 | ± 9.6 %       |
| 10693 | AAC   | IEEE 802.11ax (20MHz, MCS10, 99pc dc) | WLAN | 8.25 | ± 9.6 %       |
| 10694 | AAC   | IEEE 802.11ax (20MHz, MCS11, 99pc dc) | WLAN | 8.57 | ± 9.6 %       |
| 10695 | AAC   | IEEE 802.11ax (40MHz, MCS0, 90pc dc)  | WLAN | 8.78 | ± 9.6 %       |
| 10696 | AAC   | IEEE 802.11ax (40MHz, MCS1, 90pc dc)  | WLAN | 8.91 | ± 9.6 %       |
| 10697 | AAC   | IEEE 802.11ax (40MHz, MCS2, 90pc dc)  | WLAN | 8.61 | ± 9.6 %       |
| 10698 | AAC   | IEEE 802.11ax (40MHz, MCS3, 90pc dc)  | WLAN | 8.89 | ± 9.6 %       |
| 10699 | AAC   | IEEE 802.11ax (40MHz, MCS4, 90pc dc)  | WLAN | 8.82 | ± 9.6 %       |
| 10700 | AAC   | IEEE 802.11ax (40MHz, MCS5, 90pc dc)  | WLAN | 8.73 | ± 9.6 %       |
| 10701 | AAC   | IEEE 802.11ax (40MHz, MCS6, 90pc dc)  | WLAN | 8.86 | ± 9.6 %       |
| 10702 | AAC   | IEEE 802.11ax (40MHz, MCS7, 90pc dc)  | WLAN | 8.70 | ± 9.6 %       |
| 10703 | AAC   | IEEE 802.11ax (40MHz, MCS8, 90pc dc)  | WLAN | 8.82 | ± 9.6 %       |
| 10704 | AAC   | IEEE 802.11ax (40MHz, MCS9, 90pc dc)  | WLAN | 8.56 | ± 9.6 %       |
| 10705 | AAC   | IEEE 802.11ax (40MHz, MCS10, 90pc dc) | WLAN | 8.69 | ± 9.6 %       |
| 10706 | AAC   | IEEE 802.11ax (40MHz, MCS11, 90pc dc) | WLAN | 8.66 | ± 9.6 %       |
| 10707 | AAC   | IEEE 802.11ax (40MHz, MCS0, 99pc dc)  | WLAN | 8.32 | ± 9.6 %       |
| 10708 | AAC   | IEEE 802.11ax (40MHz, MCS1, 99pc dc)  | WLAN | 8.55 | ± 9.6 %       |
| 10709 | AAC   | IEEE 802.11ax (40MHz, MCS2, 99pc dc)  | WLAN | 8.33 | ± 9.6 %       |
| 10710 | AAC   | IEEE 802.11ax (40MHz, MCS3, 99pc dc)  | WLAN | 8.29 | ± 9.6 %       |
| 10711 | AAC   | IEEE 802.11ax (40MHz, MCS4, 99pc dc)  | WLAN | 8.39 | ± 9.6 %       |
| 10712 | AAC   | IEEE 802.11ax (40MHz, MCS5, 99pc dc)  | WLAN | 8.67 | ± 9.6 %       |
| 10713 |       | IEEE 802.11ax (40MHz, MCS6, 99pc dc)  | WLAN | 8.33 | ± 9.6 %       |
| 10714 | 0.000 | IEEE 802.11ax (40MHz, MCS7, 99pc dc)  | WLAN | 8.26 | ± 9.6 %       |
| 10715 | AAC   | IEEE 802.11ax (40MHz, MCS8, 99pc dc)  | WLAN | 8.45 | ± 9.6 %       |
| 10716 |       | IEEE 802.11ax (40MHz, MCS9, 99pc dc)  | WLAN | 8.30 | ± 9.6 %       |
| 10717 | _     | IEEE 802.11ax (40MHz, MCS10, 99pc dc) | WLAN | 8.48 | ± 9.6 %       |
| 10718 | AAC   | IEEE 802.11ax (40MHz, MCS11, 99pc dc) | WLAN | 8.24 | ± 9.6 %       |
| 10719 |       | IEEE 802.11ax (80MHz, MCS0, 90pc dc)  | WLAN | 8.81 | ± 9.6 %       |
| 10720 |       | IEEE 802.11ax (80MHz, MCS1, 90pc dc)  | WLAN | 8.87 | ± 9.6 %       |
| 10721 | AAC   | IEEE 802.11ax (80MHz, MCS2, 90pc dc)  | WLAN | 8.76 | ± 9.6 %       |
| 10722 |       | IEEE 802.11ax (80MHz, MCS3, 90pc dc)  | WLAN | 8.55 | ± 9.6 %       |
| 10723 |       | IEEE 802.11ax (80MHz, MCS4, 90pc dc)  | WLAN | 8.70 | ± 9.6 %       |
| 10724 | AAC   | IEEE 802.11ax (80MHz, MCS5, 90pc dc)  | WLAN | 8.90 | ± 9.6 %       |
| 10725 | AAC   | IEEE 802.11ax (80MHz, MCS6, 90pc dc)  | WLAN | 8.74 | ± 9.6 %       |
| 10726 | AAC   | IEEE 802.11ax (80MHz, MCS7, 90pc dc)  | WLAN | 8.72 | ± 9.6 %       |
| 10727 | AAC   | IEEE 802.11ax (80MHz, MCS8, 90pc dc)  | WLAN | 8.66 | ± 9.6 %       |
| 10728 | AAC   | IEEE 802.11ax (80MHz, MCS9, 90pc dc)  | WLAN | 8.65 | ± 9.6 %       |

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| 10720          | AAC | IEEE 802.11ax (80MHz, MCS10, 90pc dc)   | WLAN                           | 8.64              | ± 9.6 %            |
|----------------|-----|---|--------------------------------|-------------------|--------------------|
| 10729<br>10730 | AAC | IEEE 802.11ax (80MHz, MCS11, 90pc dc)   | WLAN                           | 8.67              | ± 9.6 %            |
| 10731          | AAC | IEEE 802.11ax (80MHz, MCS0, 99pc dc)  | WLAN                           | 8.42              | ± 9.6 %            |
| 10732          | AAC | IEEE 802.11ax (80MHz, MCS1, 99pc dc)  | WLAN                           | 8.46              | ± 9.6 %            |
| 10733          | AAC | IEEE 802.11ax (80MHz, MCS2, 99pc dc)  | WLAN                           | 8.40              | ± 9.6 %            |
| 10734          | AAC | IEEE 802.11ax (80MHz, MCS3, 99pc dc)  | WLAN                           | 8.25              | ± 9.6 %            |
| 10735          | AAC | IEEE 802.11ax (80MHz, MCS4, 99pc dc)  | WLAN                           | 8.33              | ± 9.6 %            |
| 10736          | AAC | IEEE 802.11ax (80MHz, MCS5, 99pc dc)  | WLAN                           | 8.27              | ± 9.6 %            |
| 10737          | AAC | IEEE 802.11ax (80MHz, MCS6, 99pc dc)  | WLAN                           | 8.36              | ± 9.6 %            |
| 10737          | AAC | IEEE 802.11ax (80MHz, MCS7, 99pc dc)  | WLAN                           | 8.42              | ± 9.6 %            |
| 10739          | AAC | IEEE 802.11ax (80MHz, MCS8, 99pc dc)  | WLAN                           | 8.29              | ± 9.6 %            |
| 10740          | AAC | IEEE 802.11ax (80MHz, MCS9, 99pc dc)  | WLAN                           | 8.48              | ± 9.6 %            |
| 10740          | AAC | IEEE 802.11ax (80MHz, MCS10, 99pc dc)   | WLAN                           | 8.40              | ± 9.6 %            |
| 10741          | AAC | IEEE 802.11ax (80MHz, MCS11, 99pc dc)   | WLAN                           | 8.43              | ± 9.6 %            |
| 10743          | AAC | IEEE 802.11ax (160MHz, MCS0, 90pc dc)   | WLAN                           | 8.94              | ± 9.6 %            |
| 10744          | AAC | IEEE 802.11ax (160MHz, MCS1, 90pc dc)   | WLAN                           | 9.16              | ± 9.6 %            |
| 10745          | AAC | IEEE 802.11ax (160MHz, MCS2, 90pc dc)   | WLAN                           | 8.93              | ± 9.6 %            |
| 10745          | AAC | IEEE 802.11ax (160MHz, MCS3, 90pc dc)   | WLAN                           | 9.11              | ± 9.6 %            |
| 10747          | AAC | IEEE 802.11ax (160MHz, MCS4, 90pc dc)   | WLAN                           | 9.04              | ± 9.6 %            |
| 10747          | AAC | IEEE 802.11ax (160MHz, MCS5, 90pc dc)   | WLAN                           | 8.93              | ± 9.6 %            |
| 10749          | AAC | IEEE 802.11ax (160MHz, MCS6, 90pc dc)   | WLAN                           | 8.90              | ± 9.6 %            |
| 10749          | AAC | IEEE 802.11ax (160MHz, MCS7, 90pc dc)   | WLAN                           | 8.79              | ± 9.6 %            |
| 10751          | AAC | IEEE 802.11ax (160MHz, MCS8, 90pc dc)   | WLAN                           | 8.82              | ± 9.6 %            |
| 10751          | AAC | IEEE 802.11ax (160MHz, MCS9, 90pc dc)   | WLAN                           | 8.81              | ± 9.6 %            |
| 10752          | AAC | IEEE 802.11ax (160MHz, MCS10, 90pc dc)  | WLAN                           | 9.00              | ± 9.6 %            |
| 10754          | AAC | IEEE 802.11ax (160MHz, MCS11, 90pc dc)  | WLAN                           | 8.94              | ± 9.6 %            |
| 10755          | AAC | IEEE 802.11ax (160MHz, MCS0, 99pc dc)   | WLAN                           | 8.64              | ± 9.6 %            |
| 10756          | AAC | IEEE 802.11ax (160MHz, MCS1, 99pc dc)   | WLAN                           | 8.77              | ± 9.6 %            |
| 10757          | AAC | IEEE 802.11ax (160MHz, MCS2, 99pc dc)   | WLAN                           | 8.77              | ± 9.6 %            |
| 10758          | AAC | IEEE 802.11ax (160MHz, MCS3, 99pc dc)   | WLAN                           | 8.69              | ± 9.6 %            |
| 10759          | AAC | IEEE 802.11ax (160MHz, MCS4, 99pc dc)   | WLAN                           | 8.58              | ± 9.6 %            |
| 10760          | AAC | IEEE 802.11ax (160MHz, MCS5, 99pc dc)   | WLAN                           | 8.49              | ± 9.6 %            |
| 10761          | AAC | IEEE 802.11ax (160MHz, MCS6, 99pc dc)   | WLAN                           | 8.58              | ± 9.6 %            |
| 10762          | AAC | IEEE 802.11ax (160MHz, MCS7, 99pc dc)   | WLAN                           | 8.49              | ± 9.6 %            |
| 10763          | AAC | IEEE 802.11ax (160MHz, MCS8, 99pc dc)   | WLAN                           | 8.53              | ± 9.6 %            |
| 10764          | AAC | IEEE 802.11ax (160MHz, MCS9, 99pc dc)   | WLAN                           | 8.54              | ± 9.6 %            |
| 10765          | AAC | IEEE 802.11ax (160MHz, MCS10, 99pc dc)  | WLAN                           | 8.54              | ± 9.6 %            |
| 10766          | AAC | IEEE 802.11ax (160MHz, MCS11, 99pc dc)  | WLAN                           | 8.51              | ± 9.6 %            |
| 10767          | AAE | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 7.99              | ± 9.6 %            |
| 10768          | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.01              | ± 9.6 %            |
| 10769          | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.01              | ± 9.6 %            |
| 10770          | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.02              | ± 9.6 %            |
| 10771          | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.02              | ± 9.6 %            |
| 10772          | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.23              | ± 9.6 %            |
| 10772          |     | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.03              | ± 9.6 %            |
| 10774          |     | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.02              | ± 9.6 %            |
| 10775          | AAD | 5G NR (CP-OFDM, 1 MB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.31              | ± 9.6 %            |
| 10776          | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.30              | ± 9.6 %            |
| 10777          | AAC | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.30              | ± 9.6 %            |
| 10777          | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | The second second |                    |
| 10778          | AAC | 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   |                                | 8.34              | ± 9.6 %            |
| 10779          | AAD | 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.42              | ± 9.6 %            |
|                | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.38              | ± 9.6 %            |
|                |     | 00 141 (01 01 DIVI, 00 /0 HD, 40 WHZ, QF3K, 10 KHZ)   | 5G NR FR1 TDD                  | 8.38              | ± 9.6 %            |
| 10781          |     | 5G NR (CP-OFDM 50% RR 50 MHz OPSK 15 kHz)   | 5G NR ER1 TRD                  | 9.42              | +060/              |
|                | AAD | 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD<br>5G NR FR1 TDD | 8.43<br>8.31      | ± 9.6 %<br>± 9.6 % |

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| 10785 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.40 | ± 9.6 % |
|-------|-----|---|--------------------------------|------|---------|
| 10786 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.35 | ± 9.6 % |
| 10787 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.44 | ± 9.6 % |
| 10788 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.39 | ± 9.6 % |
| 10789 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.37 | ± 9.6 % |
| 10790 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.39 | ± 9.6 % |
| 10791 | AAE | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 7.83 | ± 9.6 % |
| 10792 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.92 | ± 9.6 % |
| 10793 | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.95 | ± 9.6 % |
| 10794 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.82 | ± 9.6 % |
| 10795 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.84 | ± 9.6 % |
| 10796 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.82 | ± 9.6 % |
| 10797 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.01 | ± 9.6 % |
| 10798 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.89 | ± 9.6 % |
| 10799 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.93 | ± 9.6 % |
| 10801 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.89 | ± 9.6 % |
| 10802 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.87 | ± 9.6 % |
| 10803 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 7.93 | ± 9.6 % |
| 10805 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.34 | ± 9.6 % |
| 10806 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)   |                                |      | -       |
| 10809 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD<br>5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10810 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  |      | ± 9.6 % |
| 10812 | AAD | 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)   |                                | 8.34 | ± 9.6 % |
| 10812 | AAE | 5G NR (CP-OFDM, 30 % RB, 5 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.35 | ± 9.6 % |
| 10818 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.35 | ± 9.6 % |
| 10819 | AAD |   | 5G NR FR1 TDD                  | 8.34 | ± 9.6 % |
| 10820 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD                  | 8.33 | ± 9.6 % |
|       | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.30 | ± 9.6 % |
| 10821 |     |   | 5G NR FR1 TDD                  | 8.41 | ± 9.6 % |
| 10822 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.41 | ± 9.6 % |
| 10823 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD                  | 8.36 | ± 9.6 % |
|       |     |   | 5G NR FR1 TDD                  | 8.39 | ± 9.6 % |
| 10825 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.41 | ± 9.6 % |
| 10827 |     | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.42 | ± 9.6 % |
|       | AAD | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.43 | ± 9.6 % |
| 10829 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.40 | ± 9.6 % |
| 10831 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD                  | 7.63 | ± 9.6 % |
|       |     |   | 5G NR FR1 TDD                  | 7.73 | ± 9.6 % |
| 10832 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.74 | ± 9.6 % |
| 10833 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.70 | ± 9.6 % |
| 10834 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.75 | ± 9.6 % |
| 10835 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.70 | ± 9.6 % |
| 10836 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.66 | ± 9.6 % |
| 10837 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.68 | ± 9.6 % |
| 10839 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.70 | ± 9.6 % |
| 10840 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.67 | ± 9.6 % |
| 10841 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.71 | ± 9.6 % |
| 10843 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.49 | ± 9.6 % |
| 10844 | AAD | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.34 | ± 9.6 % |
| 10846 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.41 | ± 9.6 % |
| 10854 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.34 | ± 9.6 % |
| 10855 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.36 | ± 9.6 % |
| 10856 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.37 | ± 9.6 % |
| 10857 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.35 | ± 9.6 % |
| 10858 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.36 | ± 9.6 % |
| 10859 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.34 | ± 9.6 % |
| 10860 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.41 | ± 9.6 % |

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| 10861 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.40 | ± 9.6 % |
|-------|-----|--|---------------|------|---------|
| 10863 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10864 | AAD | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10865 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)      | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10866 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10868 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.89 | ± 9.6 % |
| 10869 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)     | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10870 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD | 5.86 | ± 9.6 % |
| 10871 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)    | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10872 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) | 5G NR FR2 TDD | 6.52 | ± 9.6 % |
| 10873 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)    | 5G NR FR2 TDD | 6.61 | ± 9.6 % |
| 10874 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD | 6.65 | ± 9.6 % |
| 10875 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)        | 5G NR FR2 TDD | 7.78 | ± 9.6 % |
| 10876 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)     | 5G NR FR2 TDD | 8.39 | ± 9.6 % |
| 10877 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)       | 5G NR FR2 TDD | 7.95 | ± 9.6 % |
| 10878 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)    | 5G NR FR2 TDD | 8.41 | ± 9.6 % |
| 10879 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)       | 5G NR FR2 TDD | 8.12 | ± 9.6 % |
| 10880 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)    | 5G NR FR2 TDD | 8.38 | ± 9.6 % |
| 10881 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)      | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10882 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD | 5.96 | ± 9.6 % |
| 10883 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)     | 5G NR FR2 TDD | 6.57 | ± 9.6 % |
| 10884 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD | 6.53 | ± 9.6 % |
| 10885 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)     | 5G NR FR2 TDD | 6.61 | ± 9.6 % |
| 10886 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)  | 5G NR FR2 TDD | 6.65 | ± 9.6 % |
| 10887 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)         | 5G NR FR2 TDD | 7.78 | ± 9.6 % |
| 10888 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)      | 5G NR FR2 TDD | 8.35 | ± 9.6 % |
| 10889 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)        | 5G NR FR2 TDD | 8.02 | ± 9.6 % |
| 10890 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)     | 5G NR FR2 TDD | 8.40 | ± 9.6 % |
| 10891 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)        | 5G NR FR2 TDD | 8.13 | ± 9.6 % |
| 10892 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)     | 5G NR FR2 TDD | 8.41 | ± 9.6 % |
| 10897 | AAC | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)        | 5G NR FR1 TDD | 5.66 | ± 9.6 % |
| 10898 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.67 | ± 9.6 % |
| 10899 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.67 | ± 9.6 % |
| 10900 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10901 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10902 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10903 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10904 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10905 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10906 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10907 | AAC | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD | 5.78 | ± 9.6 % |
| 10908 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.93 | ± 9.6 % |
| 10909 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.96 | ± 9.6 % |
| 10910 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.83 | ± 9.6 % |
| 10911 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.93 | ± 9.6 % |
| 10912 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.84 | ± 9.6 % |
| 10913 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.84 | ± 9.6 % |
| 10914 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.85 | ± 9.6 % |
| 10915 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.83 | ± 9.6 % |
| 10916 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.87 | ± 9.6 % |
| 10917 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.94 | ± 9.6 % |
| 10918 | AAC | 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.86 | ± 9.6 % |
| 10919 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.86 | ± 9.6 % |
| 10920 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.87 | ± 9.6 % |
| 10921 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.84 | ± 9.6 % |
| 10922 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.82 | ± 9.6 % |

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