Appendix C

EX3DV4 - SN:7706 January 24, 2024

## **Appendix: Modulation Calibration Parameters**

| UID   | Rev | Communication System Name   | Group     | PAR (dB) | $Unc^{E} k = 2$ |
|-------|-----|---|-----------|----------|-----------------|
| 0     |     | CW  | cw        | 0.00     | ±4.7            |
| 10010 | CAB | SAR Validation (Square, 100 ms, 10 ms)  | Test      | 10.00    | ±9.6            |
| 10011 | CAC | 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            |
| 10025 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0)   | GSM       | 12.62    | ±9.6            |
| 10026 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1)   | GSM       | 9.55     | ±9.6            |
| 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     | ±9.6            |
| 10031 | CAA | IEEE 802.15.1 Bluetooth (GFSK, DH3)   | Bluetooth | 1.87     | ±9.6            |
| 10032 | CAA | IEEE 802.15.1 Bluetooth (GFSK, DH5)   | Bluetooth | 1.16     | ±9.6            |
| 10033 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)   | Bluetooth | 7.74     | ±9.6            |
| 10034 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)   | Bluetooth | 4.53     | ±9.6            |
| 10035 | CAA | IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)   | Bluetooth | 3.83     | ±9.6            |
| 10036 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH1)   | Bluetooth | 8.01     | ±9.6            |
| 10037 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH3)   | Bluetooth | 4.77     | ±9.6            |
| 10038 | CAA | IEEE 802.15.1 Bluetooth (8-DPSK, DH5)   | Bluetooth | 4.10     | ±9.6            |
| 10039 | CAB | CDMA2000 (1xRTT, RC1)   | CDMA2000  | 4.57     | ±9.6            |
| 10042 | CAB | IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)                                 | AMPS      | 7.78     | ±9.6            |
| 10044 | CAA | IS-91/EIA/TIA-553 FDD (FDMA, FM)  | AMPS      | 0.00     | ±9.6            |
| 10048 | CAA | DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)   | DECT      | 13.80    | ±9.6            |
| 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            |
| 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 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)  | WLAN      | 8.68     | ±9.6            |
| 10063 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)  | WLAN      | 8.63     | ±9.6            |
| 10064 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)   | WLAN      | 9.09     | ±9.6            |
| 10065 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)   | WLAN      | 9.00     | ±9.6            |
| 10067 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | WLAN      | 9.38     | ±9.6            |
| 10067 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)   | WLAN      | 10.12    | ±9.6            |
| 10069 | CAE | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)   | WLAN      | 10.24    | ±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            |
| 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      | 10.77    | ±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 | CAC | UMTS-FDD (HSDPA)  | WCDMA     | 3.98     | ±9.6            |
| 10098 | CAC | UMTS-FDD (HSUPA, Subtest 2)   | WCDMA     | 3.98     | ±9.6            |
| 10099 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4)   | GSM       | 9.55     | ±9.6            |
| 10100 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)  | LTE-FDD   | 5.67     | ±9.6            |
| 10101 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)  | LTE-FDD   | 6.42     | ±9.6            |
| 10102 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)  | LTE-FDD   | 6.60     | ±9.6            |
| 10103 | CAH | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)  | LTE-TDD   | 9.29     | ±9.6            |
| 10104 | CAH | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)  | LTE-TDD   | 9.97     | ±9.6            |
| 10105 | CAH | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)  | LTE-TDD   | 10.01    | ±9.6            |
| 10108 | CAH | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)  | LTE-FDD   | 5.80     | ±9.6            |
| 10109 | CAH | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)  | LTE-FDD   | 6.43     | ±9.6            |
| 10110 | CAH | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   | LTE-FDD   | 5.75     | ±9.6            |
| 10111 | CAH | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   | LTE-FDD   | 6.44     | ±9.6            |

| UID   | Rev       | Communication System Name   | Group              | PAR (dB)      | Unc <sup>E</sup> $k=2$ |
|-------|-----------|---|--------------------|---------------|------------------------|
| 10112 | CAH       | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)                                    | LTE-FDD            | 6.59          | ±9.6                   |
| 10113 | CAH       | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)                                     | LTE-FDD            | 6.62          | ±9.6                   |
| 10114 | CAE       | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)                                 | WLAN               | 8.10          | ±9.6                   |
| 10115 | CAE       | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)                                 | WLAN               | 8.46          | ±9.6                   |
| 10116 | CAE       | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)                                | WLAN               | 8.15          | ±9.6                   |
| 10117 | CAE       | IEEE 802.11n (HT Mixed, 13.5Mbps, BPSK)                                       | WLAN               | 8.07          | ±9.6                   |
| 10118 | CAE       | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)                                      | WLAN               | 8.59          | ±9.6                   |
| 10119 | CAE       | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)                                     | WLAN               | 8.13          | ±9.6                   |
| 10140 | CAF       | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)                                    | LTE-FDD            | 6.49          | ±9.6                   |
| 10141 | CAF       | LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)                                    | LTE-FDD            | 6.53          | ±9.6                   |
| 10142 | CAF       | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)                                       | LTE-FDD            | 5.73          | ±9.6                   |
| 10143 | CAF       | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)                                     | LTE-FDD            | 6.35          | ±9.6                   |
| 10144 | CAF       | LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)                                     | LTE-FDD            | 6.65          | ±9.6                   |
| 10145 | CAG       | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)                                     | LTE-FDD            | 5.76          | ±9.6                   |
| 10146 | CAG       | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)                                   | LTE-FDD            | 6.41          | ±9.6                   |
| 10147 | CAG       | LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)                                   | LTE-FDD            | 6.72          | ±9.6                   |
| 10149 | CAF       | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)                                     | LTE-FDD            | 6.42          | ±9.6                   |
| 10150 | CAF       | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)                                     | LTE-FDD            | 6.60          | ±9.6                   |
| 10151 | CAH       | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)                                       | LTE-TDD            | 9.28          | ±9.6                   |
| 10152 | CAH       | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)                                     | LTE-TDD            | 9.92          | ±9.6                   |
| 10153 | CAH       | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)                                     | LTE-TDD            | 10.05         | ±9.6                   |
| 10154 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)                                       | LTE-FDD            | 5.75          | ±9.6                   |
| 10155 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)                                     | LTE-FDD            | 6.43          | ±9.6                   |
| 10156 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)  | LTE-FDD            | 5.79          | ±9.6                   |
| 10157 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)                                       | LTE-FDD            | 6.49          | ±9.6                   |
| 10158 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)                                     | LTE-FDD            | 6.62          | ±9.6                   |
| 10159 | CAH       | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)                                      | LTE-FDD            | 6.56          | ±9.6                   |
| 10160 | CAF       | LTE-FDD (SC-FDMA, 50% RB, 15MHz, QPSK)  | LTE-FDD            | 5.82          | ±9.6                   |
| 10161 | CAF       | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)                                     | LTE-FDD            | 6.43          | ±9.6                   |
| 10162 | SERVERSON | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)                                     | LTE-FDD            | 6.58          | ±9.6                   |
| 10167 | CAG       | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)                                      | LTE-FDD            | 5.46          | ±9.6                   |
| 10168 | CAG       | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)                                    | LTE-FDD            | 6.21          | ±9.6                   |
| 10169 | CAF       | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)                                    | LTE-FDD            | 6.79          | ±9.6                   |
| 10170 | CAF       | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | LTE-FDD            | 5.73          | ±9.6                   |
| 10171 | AAF       | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)                                       | LTE-FDD            | 6.52          | ±9.6                   |
| 10172 | CAH       | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)   | LTE-FDD            | 6.49          | ±9.6                   |
| 10173 | CAH       | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)                                       | LTE-TDD            | 9.21          | ±9.6                   |
| 10174 | CAH       | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)                                       | LTE-TDD            | 083,545       | ±9.6                   |
| 10175 | CAH       | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   | LTE-FDD            | 10.25<br>5.72 | ±9.6                   |
| 10176 | CAH       | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)                                       | LTE-FDD            | 6.52          | ±9.6                   |
| 10177 |           | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)  | LTE-FDD            | 5.73          | ±9.6                   |
| 10178 | CAH       | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)  | LTE-FDD            | 6.52          | ±9.6                   |
| 10179 | CAH       | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)                                       | LTE-FDD            | 6.50          |                        |
| 10180 | CAH       | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)  | LTE-FDD            | 6.50          | ±9.6                   |
| 10181 | CAF       | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   | LTE-FDD            | 5.72          | ±9.6                   |
| 10182 | CAF       | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)                                       | LTE-FDD            | 6.52          | ±9.6                   |
| 10183 | AAE       | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)                                       | LTE-FDD            | 6.50          | ±9.6                   |
| 10184 | CAF       | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)  | LTE-FDD            | 5.73          | ±9.6                   |
| 10185 | CAF       | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)  | LTE-FDD            | 6.51          | ±9.6                   |
| 10186 | AAF       | LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)  | LTE-FDD            | 6.50          | ±9.6                   |
| 10187 | CAG       | LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)   | LTE-FDD            | 5.73          | ±9.6                   |
| 10188 | CAG       | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)                                      | LTE-FDD            | 6.52          | ±9.6                   |
| 10189 | AAG       | LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)                                      | LTE-FDD            | 6.50          | ±9.6                   |
| 10193 | CAE       | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)                                  | WLAN               | 8.09          | ±9.6                   |
| 10194 | CAE       | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)                                 | WLAN               | 8.12          | ±9.6                   |
| 10195 | CAE       | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)                                 | WLAN               | 8.21          | ±9.6                   |
| 10196 | CAE       | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)                                       | WLAN               | 8.10          | ±9.6                   |
| 10197 | CAE       | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)                                      | WLAN               | 8.13          | ±9.6                   |
| 10198 | CAE       | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)                                      | WLAN               | 8.27          | ±9.6                   |
| 10219 | CAE       | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)                                       | WLAN               | 8.03          | ±9.6                   |
| 10220 | CAE       | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)                                    | WLAN               | 8.13          | ±9.6                   |
| 10221 | CAE       | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)                                    | WLAN               | 8.27          | ±9.6                   |
| 10222 | CAE       | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)  | WLAN               | 8.06          | ±9.6                   |
| 10223 | CAE       | IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)                                      | WLAN               | 8.48          | ±9.6                   |
| 10223 |           | IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)                                     | A. S. SANS. St. S. | 0.70          | 20.0                   |

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| UID   | Rev | Communication System Name   | Group            | PAR (dB)      | $Unc^{E} k = 2$ |
|-------|-----|---|------------------|---------------|-----------------|
| 10225 | CAC | UMTS-FDD (HSPA+)  | WCDMA            | 5.97          | ±9.6            |
| 10226 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)  | LTE-TDD          | 9.49          | ±9.6            |
| 10227 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM)   | LTE-TDD          | 10.26         | ±9.6            |
| 10228 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)   | LTE-TDD          | 9.22          | ±9.6            |
| 10229 | CAE | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)       | LTE-TDD          | 9.48          | ±9.6            |
| 10231 | CAE | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)  | LTE-TDD          | 10.25         | ±9.6            |
| 10232 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)  | LTE-TOD          | 9.19          | ±9.6            |
| 10233 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)  | LTE-TDD          | 9.48          | ±9.6            |
| 10234 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK)   | LTE-TDD          | 10.25<br>9.21 | ±9.6            |
| 10235 | CAH | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   | LTE-TDD          | 9.48          | ±9.6            |
| 10236 | CAH | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   | LTE-TDD          | 10.25         | ±9.6            |
| 10237 | CAH | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   | LTE-TDD          | 9.21          | ±9.6            |
| 10238 | CAG | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   | LTE-TDD          | 9.48          | ±9.6            |
| 10239 | CAG | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   | LTE-TDD          | 10.25         | ±9.6            |
| 10240 | CAG | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   | LTE-TDD          | 9.21          | ±9.6            |
| 10241 | CAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)  | LTE-TDD          | 9.82          | ±9.6            |
| 10242 | CAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)  | LTE-TDD          | 9.86          | ±9.6            |
| 10243 | CAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)  | LTE-TDD          | 9.46          | ±9.6            |
| 10244 | CAE | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)  | LTE-TDD          | 10.06         | ±9.6            |
| 10245 | CAE | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)  | LTE-TDD          | 10.06         | ±9.6            |
| 10246 | CAE | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)  | LTE-TDD          | 9.30          | ±9.6            |
| 10247 | CAH | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)  | LTE-TDD          | 9.91          | ±9.6            |
| 10248 | CAH | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)     | LTE-TOD          | 10.09         | ±9.6            |
| 10250 | CAH | LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)     | LTE-TDD          | 9.29          | ±9.6            |
| 10251 | CAH | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   | LTE-TDD          | 9.81          | ±9.6            |
| 10252 | CAH | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   | LTE-TDD          | 10.17         | ±9.6            |
| 10253 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   | LTE-TDD          | 9.24          | ±9.6            |
| 10254 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   | LTE-TDD          | 10.14         | ±9.6            |
| 10255 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)  | LTE-TDD          | 9.20          | ±9.6            |
| 10256 | CAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   | LTE-TDD          | 9.96          | ±9.6            |
| 10257 | CAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   | LTE-TDD          | 10.08         | ±9.6            |
| 10258 | CAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   | LTE-TDD          | 9.34          | ±9.6            |
| 10259 | CAE | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   | LTE-TDD          | 9.98          | ±9.6            |
| 10260 | CAE | LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)  | LTE-TDD          | 9.97          | ±9.6            |
| 10261 | CAE | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   | LTE-TDD          | 9.24          | ±9.6            |
| 10262 | CAH | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   | LTE-TDD          | 9.83          | ±9.6            |
| 10263 | CAH | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   | LTE-TDD          | 10.16         | ±9.6            |
| 10265 | CAH | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)  LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | LTE-TDD          | 9.23          | ±9.6            |
| 10266 | CAH | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)  | LTE-TDD          | 9.92          | ±9.6            |
| 10267 | CAH |   | LTE-TDD          | 10.07         | ±9.6            |
| 10268 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)  | LTE-TDD          | 9.30          | ±9.6            |
| 10269 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)  | LTE-TDD          | 10.06         | ±9.6            |
| 10270 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)  | LTE-TDD          | 9.58          | ±9.6            |
| 10274 | CAC | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   | WCDMA            | 4.87          | ±9.6            |
| 10275 | CAC | UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)  | WCDMA            | 3.96          | ±9.6            |
| 10277 | CAA | PHS (QPSK)  | PHS              | 11.81         | ±9.6            |
| 10278 | CAA | PHS (QPSK, BW 884 MHz, Rolloff 0.5)   | PHS              | 11.81         | ±9.6            |
| 10279 | CAA | PHS (QPSK, BW 884 MHz, Rolloff 0.38)  | PHS              | 12.18         | ±9.6            |
| 10290 | AAB | 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<br>CDMA2000, RC1, SO3, 1/8th Rate 25 fr.              | CDMA2000         | 3.50          | ±9.6            |
| 10295 | AAE | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)   | CDMA2000         | 12.49         | ±9.6            |
| 10297 | AAE | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)   | LTE-FDD          | 5.81          | ±9.6            |
| 10299 | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)  | LTE-FDD          | 5.72          | ±9.6            |
| 10300 | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)  | LTE-FDD          | 6.39          | ±9.6            |
| 10301 | AAA | IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)                                | LTE-FDD<br>WIMAX | 6.60          | ±9.6            |
| 10302 | AAA | IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)                | WiMAX            | 12.03         | ±9.6            |
| 10303 | AAA | IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)                               | WiMAX            | 12.57         | ±9.6            |
| 10304 | AAA | IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)                               | WiMAX            | 11.86         | ±9.6            |
| 10305 | AAA | IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)                  | WiMAX            | 15.24         | ±9.6            |
|       | AAA | IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)                  |                  |               | 40.0            |

| UID         | Rev       | Communication System Name  | Group         | PAR (dB) | $Unc^{E} k = 2$ |
|-------------|-----------|--|---------------|----------|-----------------|
| 10307       | AAA       | IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)  | WiMAX         | 14.49    | ±9.6            |
| 10308       | AAA       | IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)   | WiMAX         | 14.46    | ±9.6            |
| 10309       | AAA       | IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)  | WiMAX         | 14.58    | ±9.6            |
| 10310       | AAA       | IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)   | WiMAX         | 14.57    | ±9.6            |
| 10311       | AAE       | 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 duty cycle)  | WLAN          | 1.71     | ±9.6            |
| 10316       | AAB       | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)  | WLAN          | 8.36     | ±9.6            |
| 10317       | AAE       | IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)  | WLAN          | 8.36     | ±9.6            |
| 10352       | AAA       | Pulse Waveform (200Hz, 10%)  | Generic       | 10.00    | ±9.6            |
| 10352       | AAA       | Pulse Waveform (200Hz, 20%)  | Generic       | 6.99     | ±9.6            |
| 10354       | AAA       | Pulse Waveform (200Hz, 40%)  | 14-14-14-14-1 | _        |                 |
| 10354       | 1807.208  | A A DESCRIPTION OF THE PROPERTY OF THE STATE | Generic       | 3.98     | ±9.6            |
|             | 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       | 5.22     | ±9.6            |
| 10396       | AAA       | 64-QAM Waveform, 100 kHz   | Generic       | 6.27     | ±9.6            |
| 10399       | AAA       | 64-QAM Waveform, 40 MHz  | Generic       | 6.27     | ±9.6            |
| 10400       | AAF       | IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)   | WLAN          | 8.37     | ±9.6            |
| 10401       | AAF       | IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)   | WLAN          | 8.60     | ±9.6            |
| 10402       | AAF       | IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle)   | WLAN          | 8.53     | ±9.6            |
| 10403       | AAB       | CDMA2000 (1xEV-DO, Rev. 0)   | CDMA2000      | 3.76     | ±9.6            |
| 10404       | AAB       | CDMA2000 (1xEV-DO, Rev. A)   | CDMA2000      | 3.77     | ±9.6            |
| 10406       | AAB       | CDMA2000, RC3, SO32, SCH0, Full Rate   | CDMA2000      | 5.22     | ±9.6            |
| 10410       | AAH       | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)  | LTE-TDD       | 7.82     | ±9.6            |
| 10414       | AAA       | WLAN CCDF, 64-QAM, 40 MHz  | Generic       | 8.54     | ±9.6            |
| 10415       | AAA       | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)  | WLAN          | 1.54     | ±9.6            |
| 10416       | AAA       | IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)  | WLAN          | 8.23     | ±9.6            |
| 10417       | AAD       | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)  | WLAN          | 8.23     | ±9.6            |
| 10418       | AAA       | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)   | WLAN          | 8.14     | ±9.6            |
| 10419       | AAA       | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)  | WLAN          | 8.19     | ±9.6            |
| 10422       | AAD       | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   | WLAN          | 8.32     | ±9.6            |
| 10423       | AAD       | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)  | WLAN          | 8.47     |                 |
| 10424       | AAD       | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)  |               | -        | ±9.6            |
| 10425       | AAD       |  | WLAN          | 8.40     | ±9.6            |
|             |           | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)  | WLAN          | 8.41     | ±9.6            |
| 10426       | AAD       |  | WLAN          | 8.45     | ±9.6            |
|             | AAD       | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)   | WLAN          | 8.41     | ±9.6            |
| 10430       | AAE       | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)   | LTE-FDD       | 8.28     | ±9.6            |
| 10431       | AAE       | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)  | LTE-FDD       | 8.38     | ±9.6            |
| 10432       | AAD       | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)  | LTE-FDD       | 8.34     | ±9.6            |
| 10433       | AAD       |  | LTE-FDD       | 8.34     | ±9.6            |
| 10434       | AAB       | W-CDMA (BS Test Model 1, 64 DPCH)  | WCDMA         | 8.60     | ±9.6            |
| 10435       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD       | 7.82     | ±9.6            |
| 10447       | AAE       | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)   | LTE-FDD       | 7.56     | ±9.6            |
| 10448       | AAE       | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)   | LTE-FDD       | 7.53     | ±9.6            |
| 10449       | AAD       | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)   | LTE-FDD       | 7.51     | ±9.6            |
| 10450       | AAD       | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)  | LTE-FDD       | 7.48     | ±9.6            |
| 10451       | AAB       | W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)  | WCDMA         | 7.59     | ±9.6            |
| 10453       | AAE       | Validation (Square, 10 ms, 1 ms)   | Test          | 10.00    | ±9.6            |
| 10456       | AAD       | IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)  | WLAN          | 8.63     | ±9.6            |
| 10457       | AAB       | 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       | AAB       | UMTS-FDD (WCDMA, AMR)  | WCDMA         | 2.39     | ±9.6            |
| 10461       | AAC       | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD       | 7.82     | ±9.6            |
| 10462       | AAC       | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD       | 8.30     | ±9.6            |
| 10463       | AAC       | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD       | 8.56     | ±9.6            |
| 10464       | AAD       | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TOD       | 7.82     | ±9.6            |
| 10465       | AAD       | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TOD       | 8.32     |                 |
| 10466       | AAD       | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | TEASTER SALES |          | ±9.6            |
| 10467       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, 0L Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD       | 8.57     | ±9.6            |
| TO KENDERGY | 0.000,000 |  | LTE-TDD       | 7.82     | ±9.6            |
| 10468       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD       | 8.32     | ±9.6            |
| 10469       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD       | 8.56     | ±9.6            |
| 10470       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD       | 7.82     | ±9.6            |
| 10471       | AAG       | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2.3,4,7,8,9)   | LTE-TDD       | 8.32     | ±9.6            |

| UID            | Rev | Communication System Name   | Group   | PAR (dB)     | Unc <sup>E</sup> $k=2$ |
|----------------|-----|---|---------|--------------|------------------------|
| 10472          | AAG | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.57         | ±9.6                   |
| 10473          | AAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.82         | ±9.6                   |
| 10474          | AAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.32         | ±9.6                   |
| 10475          | AAF | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.57         | ±9.6                   |
| 10477          | AAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.32         | ±9.6                   |
| 10478          | AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.57         | ±9.6                   |
| 10479          | AAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.74<br>8.18 | ±9.6<br>±9.6           |
| 10481          | AAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.45         | ±9.6                   |
| 10482          | AAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.71         | ±9.6                   |
| 10483          | AAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.39         | ±9.6                   |
| 10484          | AAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.47         | ±9.6                   |
| 10485          | AAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.59         | ±9.6                   |
| 10486          | AAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.38         | ±9.6                   |
| 10487          | AAG | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.60         | ±9.6                   |
| 10488          | AAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.70         | ±9.6                   |
| 10489          | AAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.31         | ±9.6                   |
| 10490          | AAG | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.54         | ±9.6                   |
| 10491          | AAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.74         | ±9.6                   |
| 10492          | AAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.41         | ±9.6                   |
| 10493          | AAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.55         | ±9.6                   |
| 10494          | AAG | LTE-TOD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.74<br>8.37 | ±9.6                   |
| 10496          | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,6,9)  | LTE-TDD | 8.54         | ±9.6<br>±9.6           |
| 10497          | AAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.67         | ±9.6                   |
| 10498          | AAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.40         | ±9.6                   |
| 10499          | AAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.68         | ±9.6                   |
| 10500          | AAD | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.67         | ±9.6                   |
| 10501          | AAD | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.44         | ±9.6                   |
| 10502          | AAD | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.52         | ±9.6                   |
| 10503          | AAG | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 7.72         | ±9.6                   |
| 10504          | AAG | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.31         | ±9.6                   |
| 10505          | AAG | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | LTE-TDD | 8.54         | ±9.6                   |
| 10506          | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.74         | ±9.6                   |
| 10507          | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.36         | ±9.6                   |
| 10508          | AAF | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.55         | ±9.6                   |
| 10510          | AAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.99<br>8.49 | ±9.6                   |
| 10511          | AAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.51         | ±9.6                   |
| 10512          | AAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 7.74         | ±9.6                   |
| 10513          | AAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.42         | ±9.6                   |
| 10514          | AAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | LTE-TDD | 8.45         | ±9.6                   |
| 10515          | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)   | WLAN    | 1.58         | ±9.6                   |
| 10516          | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)   | WLAN    | 1.57         | ±9.6                   |
| 10517          | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)  | WLAN    | 1.58         | ±9.6                   |
| 10518          | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)   | WLAN    | 8.23         | ±9.6                   |
| 10519          | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)  | WLAN    | 8.39         | ±9.6                   |
| 10520<br>10521 | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)  | WLAN    | 8.12         | ±9.6                   |
| 10521          | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)                 | WLAN    | 7.97         | ±9.6                   |
| 10522          | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)  | WLAN    | 8.45         | ±9.6                   |
| 10524          | AAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mbps, 99pc duty cycle)  | WLAN    | 8.08<br>8.27 | ±9.6                   |
| 10525          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)  | WLAN    | 8.36         | ±9.6                   |
| 10526          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)  | WLAN    | 8.42         | ±9.6                   |
| 10527          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)  | WLAN    | 8.21         | ±9.6                   |
| 10528          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)  | WLAN    | 8.36         | ±9.6                   |
| 10529          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)  | WLAN    | 8.36         | ±9.6                   |
| 10531          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)  | WLAN    | 8.43         | ±9.6                   |
| 10532          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)  | WLAN    | 8.29         | ±9.6                   |
| 10533          | AAD | IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)  | WLAN    | 8.38         | ±9.6                   |
| 10534          | AAD | IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)  | WLAN    | 8.45         | ±9.6                   |
| 10535          | AAD | IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)  | WLAN    | 8.45         | ±9.6                   |
| 10536          | AAD | IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)  | WLAN    | 8.32         | ±9.6                   |
| 10537<br>10538 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)  | WLAN    | 8.44         | ±9.6                   |
| 10538          | AAD | IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)                                 | WLAN    | 8.54         | ±9.6                   |
| 10040          | MU  | TELE OVERTIBLE WILL (HO WILLE, MICOO, Sape duty cycle)  | WLAN    | 8.39         | ±9.6                   |

## EX3DV4 - SN:7706

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| UID   | Rev   | Communication System Name                                       | Group | PAR (dB) | $Unc^{E} k = 2$ |
|-------|-------|---|-------|----------|-----------------|
| 10541 | AAD   | IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)              | WLAN  | 8.46     | ±9.6            |
| 10542 | AAD   | IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)              | WLAN  | 8.65     | ±9.6            |
| 10543 | AAD   | IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle)              | WLAN  | 8.65     | ±9.6            |
| 10544 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)              | WLAN  | 8.47     | ±9.6            |
| 10545 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)              | WLAN  | 8.55     | ±9.6            |
| 10546 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)              | WLAN  | 8.35     | ±9.6            |
| 10547 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)              | WLAN  | 8.49     | ±9.6            |
| 10548 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)              | WLAN  | 8.37     | ±9.6            |
| 10550 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)              | WLAN  | 8.38     | ±9.6            |
| 10551 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)              | WLAN  | 8.50     | ±9.6            |
| 10552 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)              | WLAN  | 8.42     | ±9.6            |
| 10553 | AAD   | IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)              | WLAN  | 8.45     | ±9.6            |
| 10554 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)             | WLAN  | 8.48     | ±9.6            |
| 10555 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)             | WLAN  | 8.47     | ±9.6            |
| 10556 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)             | WLAN  | 8.50     | ±9.6            |
| 10557 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)             | WLAN  | 8.52     | ±9.6            |
| 10558 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)             | WLAN  | 8.61     | ±9.6            |
| 10560 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)             | WLAN  | 8.73     | ±9.6            |
| 10561 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)             | WLAN  | 8.56     | ±9.6            |
| 10562 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)             | WLAN  | 8.69     | ±9.6            |
| 10563 | AAE   | IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)             | WLAN  | 8.77     | ±9.6            |
| 10564 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)  | WLAN  | 8.25     | ±9.6            |
| 10565 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | WLAN  | 8.45     | ±9.6            |
| 10566 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | WLAN  | 8.13     | ±9.6            |
| 10567 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | WLAN  | 8.00     | ±9.6            |
| 10568 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | WLAN  | 8.37     | ±9.6            |
| 10569 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | WLAN  | 8.10     | ±9.6            |
| 10570 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | WLAN  | 8.30     | ±9.6            |
| 10571 | AAA   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)       | WLAN  | 1.99     | ±9.6            |
| 10572 | AAA   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)       | WLAN  | 1.99     | ±9.6            |
| 10573 | AAA   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)     | WLAN  | 1.98     | ±9.6            |
| 10574 | AAA   | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)      | WLAN  | 1.98     | ±9.6            |
| 10575 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)  | WLAN  | 8.59     | ±9.6            |
| 10576 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)  | WLAN  | 8.60     | ±9.6            |
| 10577 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | WLAN  | 8.70     | ±9.6            |
| 10578 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) | WLAN  | 8.49     | ±9.6            |
| 10579 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) | WLAN  | 8.36     | ±9.6            |
| 10580 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) | WLAN  | 8.76     | ±9.6            |
| 10581 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) | WLAN  | 8.35     | ±9.6            |
| 10582 | AAA   | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) | WLAN  | 8.67     | ±9.6            |
| 10583 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       | WLAN  | 8.59     | ±9.6            |
| 10584 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       | WLAN  | 8.60     | ±9.6            |
| 10585 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)      | WLAN  | 8.70     | ±9.6            |
| 10586 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)      | WLAN  | 8.49     | ±9.6            |
| 10587 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)      | WLAN  | 8.36     | ±9.6            |
| 10588 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)      | WLAN  | 8.76     | ±9.6            |
|       | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)      | WLAN  | 8.35     | ±9.6            |
| 10590 | AAD   | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)      | WLAN  | 8.67     | ±9.6            |
| 10591 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)          | WLAN  | 8.63     | ±9.6            |
| 10592 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)          | WLAN  | 8.79     | ±9.6            |
| 10593 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)          | WLAN  | 8.64     | ±9.6            |
| 10594 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)          | WLAN  | 8.74     | ±9.6            |
| 10595 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)          | WLAN  | 8.74     | ±9.6            |
| 10596 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)          | WLAN  | 8.71     | ±9.6            |
| 10597 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)          | WLAN  | 8.72     | ±9.6            |
| 10598 | AAD   | IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)          | WLAN  | 8.50     | ±9.6            |
| 10600 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)          | WLAN  | 8.79     | ±9.6            |
| 10600 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)          | WLAN  | 8.88     | ±9.6            |
| 10601 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)          | WLAN  | 8.82     | ±9.6            |
|       | 21.00 | IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)          | WLAN  | 8.94     | ±9.6            |
| 10603 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)          | WLAN  | 9.03     | ±9.6            |
| 10604 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)          | WLAN  | 8.76     | ±9.6            |
| 10605 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)          | WLAN  | 8.97     | ±9.6            |
| 10606 | AAD   | IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)          | WLAN  | 8.82     | ±9.6            |
| 10607 | AAD   | IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)              | WLAN  | 8.64     | ±9.6            |
| 10608 | AAD   | IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)              | WLAN  | 8.77     | ±9.6            |

| UID   | Rev | Communication System Name                              | Group     | PAR (dB) | Unc <sup>E</sup> $k=2$ |
|-------|-----|--|-----------|----------|------------------------|
| 10609 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)     | WLAN      | 8.57     | ±9.6                   |
| 10610 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)     | WLAN      | 8.78     | ±9.6                   |
| 10611 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)     | WLAN      | 8.70     | ±9.6                   |
| 10612 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)     | WLAN      | 8.77     | ±9.6                   |
| 10613 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)     | WLAN      | 8.94     | ±9.6                   |
| 10614 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)     | WLAN      | 8.59     | ±9.6                   |
| 10615 | AAD | IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)     | WLAN      | 8.82     | ±9.6                   |
| 10616 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle)     | WLAN      | 8.82     | ±9.6                   |
| 10617 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)     | WLAN      | 8.81     | ±9.6                   |
| 10618 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)     | WLAN      | 8.58     | ±9.6                   |
| 10619 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)     | WLAN      | 8.86     | ±9.6                   |
| 10620 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)     | WLAN      | 8.87     | ±9.6                   |
| 10621 | AAD | IEEE 802,11ac WiFi (40 MHz, MCS5, 90pc duty cycle)     | WLAN      | 8.77     | ±9.6                   |
| 10622 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)     | WLAN      | 8.68     | ±9.6                   |
| 10623 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)     | WLAN      | 8.82     | ±9.6                   |
| 10624 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)     | WLAN      | 8.96     | ±9.6                   |
| 10625 | AAD | IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)     | WLAN      | 8.96     | ±9.6                   |
| 10626 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)     | WLAN      | 8.83     | ±9.6                   |
| 10627 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)     | WLAN      | 8.88     | ±9.6                   |
| 10628 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle)     | WLAN      | 8.71     | ±9.6                   |
| 10629 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle)     | WLAN      | 8.85     | ±9.6                   |
| 10630 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle)     | WLAN      | 8.72     | ±9.6                   |
| 10631 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)     | WLAN      | 8.81     | ±9.6                   |
| 10632 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)     | WLAN      | 8.74     | ±9.6                   |
| 10633 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)     | WLAN      | 8.83     | ±9.6                   |
| 10634 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)     | WLAN      | 8.80     | ±9.6                   |
| 10635 | AAD | IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)     | WLAN      | 8.81     | ±9.6                   |
| 10636 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)    | WLAN      | 8.83     | ±9.6                   |
| 10637 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)    | WLAN      | 8.79     | ±9.6                   |
| 10638 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)    | WLAN      | 8.86     | ±9.6                   |
| 10639 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)    | WLAN      | 8.85     | ±9.6                   |
| 10640 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)    | WLAN      | 8.98     | ±9.6                   |
| 10641 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)    | WLAN      | 9.06     | ±9.6                   |
| 10642 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)    | WLAN      | 9.06     | ±9.6                   |
| 10643 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)    | WLAN      | 8.89     | ±9.6                   |
| 10644 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)    | WLAN      | 9.05     | ±9.6                   |
| 10645 | AAE | IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)    | WLAN      | 9.11     | ±9.6                   |
| 10646 | AAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)  | LTE-TDD   | 11.96    | ±9.6                   |
| 10647 | AAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | LTE-TDD   | 11.96    | ±9.6                   |
| 10648 | AAA | CDMA2000 (1x Advanced)                                 | CDMA2000  | 3.45     | ±9.6                   |
| 10652 | AAF | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         | LTE-TDD   | 6.91     | ±9.6                   |
| 10653 | AAF |  | LTE-TDD   | 7.42     | ±9.6                   |
| 10654 | AAE | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)        | LTE-TDD   | 6.96     | ±9.6                   |
| 10655 | AAF | LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)        | LTE-TDD   | 7.21     | ±9.6                   |
| 10658 | AAB | Pulse Waveform (200Hz, 10%)                            | Test      | 10.00    | ±9.6                   |
| 10659 | AAB | Pulse Waveform (200Hz, 20%)                            | Test      | 6.99     | ±9.6                   |
| 10660 | AAB | Pulse Waveform (200Hz, 40%)                            | Test      | 3.98     | ±9.6                   |
| 10661 | AAB | Pulse Waveform (200Hz, 60%)                            | Test      | 2.22     | ±9.6                   |
| 10662 | AAB | Pulse Waveform (200Hz, 80%)                            | Test      | 0.97     | ±9.6                   |
| 10670 | AAA | Bluetooth Low Energy                                   | Bluetooth | 2.19     | ±9.6                   |
| 10671 | AAC | IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)          | WLAN      | 9.09     | ±9.6                   |
| 10672 | AAC | IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)          | WLAN      | 8.57     | ±9.6                   |
| 10673 | AAC | IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)          | WLAN      | 8.78     | ±9.6                   |
| 10674 | AAC | IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)          | WLAN      | 8.74     | ±9.6                   |
| 10675 | AAC | IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)          | WLAN      | 8.90     | ±9.6                   |
| 10676 | AAC | IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)          | WLAN      | 8.77     | ±9.6                   |
| 10677 | AAC | IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)          | WLAN      | 8.73     | ±9.6                   |
| 10678 | AAC | IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)          | WLAN      | 8.78     | ±9.6                   |
| 10679 | AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)          | WLAN      | 8.89     | ±9.6                   |
| 10680 | AAC | IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)          | WLAN      | 8.80     | ±9.6                   |
| 10681 | AAC | IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)         | WLAN      | 8.62     | ±9.6                   |
| 10682 | AAC | IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)         | WLAN      | 8.83     | ±9.6                   |
| 10683 | AAC | IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)          | WLAN      | 8.42     | ±9.6                   |
| 10684 | AAC | IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)          | WLAN      | 8.26     | ±9.6                   |
| 10685 | AAC | IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)          | WLAN      | 8.33     | ±9.6                   |
| 10686 | AAC | IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)          | WLAN      | 8.28     | ±9.6                   |

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| UID  | Rev | Communication System Name  | Group    | PAR (dB)     | $Unc^{E} k = 2$ |
|--|-----|--|----------|--------------|-----------------|
| 10687  | AAC | IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)  | WLAN     | 8.45         | ±9.6            |
| 10688  | AAC | IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)  | WLAN     | 8.29         | ±9.6            |
| 10689  | AAC | IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)  | WLAN     | 8.55         | ±9.6            |
| 10690  | AAC | IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)  | WLAN     | 8.29         | ±9.6            |
| 10691  | AAC | IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)  | WLAN     | 8.25         | ±9.6            |
| 10692  | AAC | IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)  | WLAN     | 8.29         | ±9.6            |
| 10693  | AAC | IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)   | WLAN     | 8.25         | ±9.6            |
| 10694  | AAC | IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)   | WLAN     | 8.57         | ±9.6            |
| 10695  | AAC | IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)  | WLAN     | 8.78         | ±9.6            |
| 10696  | AAC | IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)  | WLAN     | 8.91         | ±9.6            |
| 10697  | AAC | IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)  | WLAN     | 8.61         | ±9.6            |
| 10698  | AAC | IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)  | WLAN     | 8.89         | ±9.6            |
| 10699  | AAC | IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)  | WLAN     | 8.82         | ±9.6            |
| 10700  | AAC | IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)  | WLAN     | 8.73         | ±9.6            |
| 10701  | AAC | IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)  | WLAN     | 8.86         | ±9.6            |
| 10702  | AAC | IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)  | WLAN     | 8.70         | ±9.6            |
| 10703  | AAC | IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)  | WLAN     | 8.82         | ±9.6            |
| 10704  | AAC | IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)  | WLAN     | 8.56         | ±9.6            |
| 10705  | AAC | IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)   | WLAN     | 8.69         | ±9.6            |
| 10706  | AAC | IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)   | WLAN     | 8.66         | ±9.6            |
| 10707  | AAC | IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)  | WLAN     | 8.32         | ±9.6            |
| 10708  | AAC | IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)  | WLAN     | 8.55         | ±9.6            |
| 10709  | AAC | IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)  | WLAN     | 8.33         | ±9.6            |
| 10710  | AAC | IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)  | WLAN     | 8.29         | ±9.6            |
| 10711  | AAC | IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)  | WLAN     | 8.39         | ±9.6            |
| 10712  | AAC | IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)  | WLAN     | 8.67         | ±9.6            |
| 10713  | AAC | IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)  | WLAN     | 8.33         | ±9.6            |
| 10714  | AAC | IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)  | WLAN     | 8.26         | ±9.6            |
| 10715  | AAC | IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)  | WLAN     | 8.45         | ±9.6            |
| 10716  | AAC | IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)  | WLAN     | 8.30         | ±9.6            |
| 10717  | AAC | IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)   | WLAN     | 8.48         | ±9.6            |
| 10719  | AAC | IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)   | WLAN     | 8.24         | ±9.6            |
| 10719  | AAC | IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)  | WLAN     | 8.81         | ±9.6            |
| 10721  | AAC | IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)  | WLAN     | 8.87         | ±9.6            |
| 10722  | AAC | IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)  | WLAN     | 8.76         | ±9.6            |
| 10723  | AAC | IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)  | WLAN     | 8.55         | ±9.6            |
| 10724  | AAC | IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)  | WLAN     | 8.70         | ±9.6            |
| 10725  | AAC | IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)  | WLAN     | 8.90         | ±9.6            |
| 10726  | AAC | IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)  | WLAN     | 8.74<br>8.72 | ±9.6            |
| 10727  | AAC | IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)  | WLAN     | 8.66         | ±9.6            |
| 10728  |     | IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)  | WLAN     | 8.65         | ±9.6            |
| 10729  | AAC | IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)   | WLAN     | 8.64         | ±9.6            |
| 10730  | AAC | IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)   | WLAN     | 8.67         | ±9.6            |
| 10731  | AAC | IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)  | WLAN     | 8.42         |                 |
| 10732  | AAC | IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)  | WLAN     | 8.46         | ±9.6<br>±9.6    |
| 10733  | AAC | IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)  | WLAN     | 8.40         | ±9.6            |
| 10734  | AAC | IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)  | WLAN     | 8.25         | ±9.6            |
| 10735  | AAC | IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)  | WLAN     | 8.33         | ±9.6            |
| 10736  | AAC | IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)  | WLAN     | 8.27         | ±9.6            |
| 10737  | AAC | IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)  | WLAN     | 8.36         | ±9.6            |
| 10738  | AAC | IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)  | WLAN     | 8.42         | ±9.6            |
| 10739  | AAC | IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)  | WLAN     | 8.29         | ±9.6            |
| 10740  | AAC | IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)  | WLAN     | 8.48         | ±9.6            |
| 10741  | AAC | IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)   | WLAN     | 8.40         | ±9.6            |
| 10742  | AAC | IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)   | WLAN     | 8.43         | ±9.6            |
| 10743  | AAC | IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)   | WLAN     | 8.94         | ±9.6            |
| 10744  | AAC | IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)   | WLAN     | 9.16         | ±9.6            |
| 10745  | AAC | IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)   | WLAN     | 8.93         | ±9.6            |
| 10746  | AAC | IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)   | WLAN     | 9.11         | ±9.6            |
| 10747  | AAC | IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)   | WLAN     | 9.04         | ±9.6            |
| 10748  | AAC | IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)   | WLAN     | 8.93         | ±9.6            |
| 10749  | AAC | IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)   | WLAN     | 8.90         | ±9.6            |
| 10750  | AAC | IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)   | WLAN     | 8.79         | ±9.6            |
| DESCRIPTION OF THE PARTY OF THE | AAC | IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)   | WLAN     | 8.82         | ±9.6            |
| 10751  |     | The state of the s | A COLUMN | 0.02         | 10.0            |

| UID   | Rev | Communication System Name   | Group                          | PAR (dB)     | Unc <sup>E</sup> $k=2$ |
|-------|-----|---|--------------------------------|--------------|------------------------|
| 10753 | AAC | IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)   | WLAN                           | 9.00         | ±9.6                   |
| 10754 | AAC | IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)   | WLAN                           | 8.94         | ±9.6                   |
| 10755 | AAC | IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)  | WLAN                           | 8.64         | ±9.6                   |
| 10756 | AAC | IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)  | WLAN                           | 8.77         | ±9.6                   |
| 10757 | AAC | IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)  | WLAN                           | 8.77         | ±9.6                   |
| 10758 | AAC | IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)  | WLAN                           | 8.69         | ±9.6                   |
| 10760 | AAC | IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle) | WLAN                           | 8.58         | ±9.6                   |
| 10761 | AAC | IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)  | WLAN                           | 8.49         | ±9.6                   |
| 10762 | AAC | IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)  | WLAN                           | 8.58         | ±9.6                   |
| 10763 | AAC | IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)  | WLAN                           | 8.49         | ±9.6                   |
| 10764 | AAC | IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)  | WLAN                           | 8.53<br>8.54 | ±9.6                   |
| 10765 | AAC | IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)   | WLAN                           | 8.54         | ±9.6                   |
| 10766 | AAC | IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)   | WLAN                           | 8.51         | ±9.6                   |
| 10767 | AAG | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 7.99         | ±9.6                   |
| 10768 | AAE | 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 | AAE | 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 | AAE | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.23         | ±9.6                   |
| 10773 | AAF | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.03         | ±9.6                   |
| 10774 | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.02         | ±9.6                   |
| 10775 | AAF | 5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)  | 5G NR FR1 TDD                  | 8.31         | ±9.6                   |
| 10776 | AAE | 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                   |
| 10778 | AAE | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.34         | ±9.6                   |
| 10779 | AAC | 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.42         | ±9.6                   |
| 10780 | AAE | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.38         | ±9.6                   |
| 10781 | AAF | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.38         | ±9.6                   |
| 10783 | AAG | 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD                  | 8.43         | ±9.6                   |
| 10784 | AAG | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.31         | ±9.6                   |
| 10785 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.29         | ±9.6                   |
| 10786 | AAE | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.40         | ±9.6                   |
| 10787 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.35         | ±9.6                   |
| 10788 | AAE | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD<br>5G NR FR1 TDD | 8.44         | ±9.6                   |
| 10789 | AAF | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.39<br>8.37 | ±9.6                   |
| 10790 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD                  | 8.39         | ±9.6<br>±9.6           |
| 10791 | AAG | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 7.83         | ±9.6                   |
| 10792 | AAE | 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 | AAE | 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 | AAE | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.82         | ±9.6                   |
| 10797 | AAF | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.01         | ±9.6                   |
| 10798 | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.89         | ±9.6                   |
| 10799 | AAF | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.93         | ±9.6                   |
| 10801 | AAF | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 7.89         | ±9.6                   |
| 10802 | AAE | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD                  | 7.87         | ±9.6                   |
| 10805 | AAF | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD                  | 7.93         | ±9.6                   |
| 10806 | AAD | 5G NR (CP-OPDM, 50% RB, 15 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.34         | ±9.6                   |
| 10809 | AAE | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.37         | ±9.6                   |
| 10810 | AAF | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.34         | ±9.6                   |
| 10812 | AAF | 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD<br>5G NR FR1 TDD | 8.34<br>8.35 | ±9.6                   |
| 10817 | AAG | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 8.35         | ±9.6<br>±9.6           |
| 10818 | AAE | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.34         | ±9.6                   |
| 10819 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.33         | ±9.6                   |
| 10820 | AAE | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.30         | ±9.6                   |
| 10821 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10822 | AAE | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10823 | AAF | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.36         | ±9.6                   |
| 10824 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.39         | ±9.6                   |
| 10825 | AAF | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10827 | AAF | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.42         | ±9.6                   |
| 10828 | AAE | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.43         |                        |

| UID            | Rev | Communication System Name  | Group                          | PAR (dB)     | Unc <sup>E</sup> $k=2$ |
|----------------|-----|--|--------------------------------|--------------|------------------------|
| 10829          | AAF | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 8.40         | ±9.6                   |
| 10830          | AAE | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.63         | ±9.6                   |
| 10831          | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.73         | ±9.6                   |
| 10832          | AAE | 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          | AAE | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.75         | ±9.6                   |
| 10835          | AAF | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.70         | ±9.6                   |
| 10836          | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.66         | ±9.6                   |
| 10837          | AAF | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.68         | ±9.6                   |
| 10839          | AAF | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 7.70         | ±9.6                   |
| 10841          | AAF | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.67         | ±9.6                   |
| 10843          | AAD | 5G NR (CP-OFDM, 1 NB, 100 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 7.71<br>8.49 | ±9.6                   |
| 10844          | AAE | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD<br>5G NR FR1 TDD | 8.34         | ±9.6                   |
| 10846          | AAE | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10854          | AAE | 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          | AAE | 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          | AAE | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.36         | ±9.6                   |
| 10859          | AAF | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.34         | ±9.6                   |
| 10860          | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10861          | AAF | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.40         | ±9.6                   |
| 10863          | AAF | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10864          | AAE | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD                  | 8.37         | ±9.6                   |
| 10865          | AAF | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD                  | 8.41         | ±9.6                   |
| 10866          | AAF | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10868          | AAF | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 5.89         | ±9.6                   |
| 10869          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD                  | 5.75         | ±9.6                   |
| 10870          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD                  | 5.86         | ±9.6                   |
| 10871          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD                  | 5.75         | ±9.6                   |
| 10872          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   | 5G NR FR2 TDD                  | 6.52         | ±9.6                   |
| 10873          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)  | 5G NR FR2 TDD                  | 6.61         | ±9.6                   |
| 10874          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)   | 5G NR FR2 TDD                  | 6.65         | ±9.6                   |
| 10875          | AAE | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD                  | 7.78         | ±9.6                   |
| 10876          | AAE | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD                  | 8.39         | ±9.6                   |
| 10877          | AAE | 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)   | 5G NR FR2 TDD                  | 7.95         | ±9.6                   |
| 10878          | AAE | 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD                  | 8.41         | ±9.6                   |
| 10879          | AAE | 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)   | 5G NR FR2 TDD                  | 8.12         | ±9.6                   |
| 10880          | AAE | 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)  | 5G NR FR2 TDD                  | 8.38         | ±9.6                   |
| 10881          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD                  | 5.75         | ±9.6                   |
| 10882          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD                  | 5.96         | ±9.6                   |
| 10883          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)   | 5G NR FR2 TDD                  | 6.57         | ±9.6                   |
| 10884          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD                  | 6.53         | ±9.6                   |
| 10885          | AAE | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   | 5G NR FR2 TDD                  | 6.61         | ±9.6                   |
| 10886          | AAE | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)  | 5G NR FR2 TDD                  | 6.65         | ±9.6                   |
| 10887          | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD                  | 7.78         | ±9.6                   |
| 10888<br>10889 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD                  | 8.35         | ±9.6                   |
| 10889          | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD                  | 8.02         | ±9.6                   |
| 10891          | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)   | 5G NR FR2 TDD                  | 8.40         | ±9.6                   |
| 10892          | AAE | 5G NR (CP-OFDM, 1 HB, 50 MHz, 64QAM, 120 KHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz)   | 5G NR FR2 TDD                  | 8.13         | ±9.6                   |
| 10897          | AAE | 5G NR (CF-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)   | 5G NR FR2 TDD                  | 8.41         | ±9.6                   |
| 10898          | AAC | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 5.66         | ±9.6                   |
| 10899          | AAB | 5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 30KHz)   | 5G NR FR1 TDD                  | 5.67         | ±9.6                   |
| 10900          | AAC | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz)   | 5G NR FR1 TDD                  | 5.67         | ±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          | AAC | 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)   | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10903          | AAD | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 KHz)   | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10904          | AAC | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10905          | AAD | 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10906          | AAD | 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)   | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
| 10907          | AAE | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD                  | 5.68         | ±9.6                   |
|                | AAC | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD<br>5G NR FR1 TDD | 5.78<br>5.93 | ±9.6                   |
| 10908          |     | The second secon | JUNITHITUU                     | 0.50         | TJ.D                   |
| 10908<br>10909 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD                  | 5.96         | ±9.6                   |

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| 10912 A 10913 A 10914 A 10915 A 10916 A 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A         | AAB AAC AAD AAC AAD AAC AAD AAC AAD AAC AAC   | 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD 5G NR FR1 FDD | 5.93<br>5.84<br>5.84<br>5.85<br>5.83<br>5.87<br>5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.85 | ±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<br>±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<br>±9.6 |
|---|---|--|---|--|--|
| 10913 A 10914 A 10915 A 10916 A 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A | AAD AAC AAB AAC AAB AAC AAB AAC AAB AAC AAB AAC AAD AAC AAD AAC AAD AAC AAD AAC AAC | 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.84<br>5.85<br>5.83<br>5.87<br>5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52   | ±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<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6                         |
| 10914 A 10915 A 10916 A 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A                         | AAC AAB AAC AAB AAC AAB AAC AAB AAC AAB AAC AAD AAC AAD AAC AAD AAC AAD AAC AAC     | 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.85<br>5.83<br>5.87<br>5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95   | ±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<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6                         |
| 10915 A 10916 A 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10937 A 10938 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A                 | AAD AAC AAB AAC AAB AAC AAB AAC AAB AAC AAD AAC AAD AAC AAD AAC AAD AAC AAC         | 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.83<br>5.87<br>5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10916 A 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A                                 | AAD AAE AAC AAB AAC AAB AAC AAB AAC AAD AAC AAD AAC AAD AAC AAD AAC AAC             | 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.87<br>5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10917 A 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAD AAE AAC AAB AAC AAB AAC AAD AAC AAD AAD AAD AAC AAC AAC AAC                     | 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.94<br>5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10918 A 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAE AAC AAB AAC AAB AAC AAD AAC AAD AAD AAD AAC AAC AAC AAC                         | 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.86<br>5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10919 A 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAC AAB AAC AAB AAC AAD AAC AAD AAD AAD AAC AAC AAC AAC                             | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.86<br>5.87<br>5.84<br>5.82<br>5.84<br>5.95<br>5.84<br>5.95<br>5.84<br>5.95<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10920 A 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAB AAC AAB AAC AAD AAC AAD AAD AAD AAC AAC AAC AAC                                 | 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.87<br>5.84<br>5.82<br>5.84<br>5.84<br>5.95<br>5.84<br>5.94<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10921 A 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAC AAB AAC AAD AAC AAD AAD AAD AAC AAC AAC AAC                                     | 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.84<br>5.82<br>5.84<br>5.84<br>5.95<br>5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10922 A 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAB AAC AAD AAD AAD AAD AAD AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.82<br>5.84<br>5.84<br>5.95<br>5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10923 A 10924 A 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAC AAD AAD AAD AAD AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 FDD   | 5.84<br>5.84<br>5.95<br>5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10925 A 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAC AAD AAD AAC AAC AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 FDD   | 5.84<br>5.95<br>5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10926 A 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAD AAD AAD AAC AAC AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 FDD   | 5.95<br>5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10927 A 10928 A 10929 A 10930 A 10931 A 10932 A 10933 A 10934 A 10935 A 10936 A 10937 A 10938 A 10939 A 10940 A 10941 A 10942 A 10943 A   | AAD AAD AAC AAC AAC AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD<br>5G NR FR1 TDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD  | 5.84<br>5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10928 A<br>10929 A<br>10930 A<br>10931 A<br>10932 A<br>10933 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   | AAD AAC AAC AAC AAC AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD  | 5.94<br>5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6<br>±9.6   |
| 10929 A<br>10930 A<br>10931 A<br>10932 A<br>10933 A<br>10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A  | AAD AAC AAC AAC AAC AAC AAC AAC AAC AAC   | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD   | 5.52<br>5.52<br>5.52   | ±9.6<br>±9.6<br>±9.6   |
| 10930 A<br>10931 A<br>10932 A<br>10933 A<br>10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A   | AAC<br>AAC<br>AAC<br>AAC<br>AAC<br>AAD<br>AAD                                       | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD  | 5.52<br>5.52   | ±9.6<br>±9.6   |
| 10931 A<br>10932 A<br>10933 A<br>10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   | AAC<br>AAC<br>AAC<br>AAC<br>AAD<br>AAD  | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD<br>5G NR FR1 FDD<br>5G NR FR1 FDD   | 5.52   | ±9.6   |
| 10932 A<br>10933 A<br>10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A  | AAC<br>AAC<br>AAC<br>AAD<br>AAD   | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD<br>5G NR FR1 FDD  |  |  |
| 10933 A<br>10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   | AAC<br>AAC<br>AAD<br>AAD<br>AAD   | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   |  | ±9.6   |
| 10934 A<br>10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A  | AAC<br>AAD<br>AAD<br>AAD  | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.51   | ±9.6   |
| 10935 A<br>10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   | AAD<br>AAD<br>AAD   |  | JO MILITITED  | 5.51   | ±9.6   |
| 10936 A<br>10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A  | AAD<br>AAD  | 5G NR (DETS-OFDM 1 RR 50 MUZ OPEN 15 LUZ)  | 5G NR FR1 FDD   | 5.51   | ±9.6   |
| 10937 A<br>10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   | AAD   |  | 5G NR FR1 FDD   | 5.51   | ±9.6   |
| 10938 A<br>10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A  |   | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.90   | ±9.6   |
| 10939 A<br>10940 A<br>10941 A<br>10942 A<br>10943 A   |   | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.77   | ±9.6   |
| 10940 A<br>10941 A<br>10942 A<br>10943 A  | AAC   | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.90   | ±9.6   |
| 10941 A<br>10942 A<br>10943 A   | AAC   | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.82   | ±9.6   |
| 10942 A<br>10943 A  | AAC   | 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.89   | ±9.6   |
| 10943 A   | AAC   | 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.83   | ±9.6   |
|   | AAC   | 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD   | 5.85   | ±9.6   |
| I I DOTTE I A   | AAD   | 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.95   | ±9.6   |
|   | AAD   | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.81   | ±9.6   |
| 1.3.3.5.4.5.3.1.1 C/-   | AAC   | 5G NR (DFT-s-OFDM, 100% RB, 15MHz, QPSK, 15kHz)  | 5G NR FR1 FDD   | 5.85   | ±9.6   |
|   | AAC   | 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD<br>5G NR FR1 FDD  | 5.83<br>5.87   | ±9.6   |
|   | AAC   | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.94   | ±9.6   |
| 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2   | AAC   | 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.87   | ±9.6<br>±9.6   |
| 10950 A   | AAC   | 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.94   | ±9.6   |
| 10951 A   | AAD   | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)  | 5G NR FR1 FDD   | 5.92   | ±9.6   |
| 10952 A   |   | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 FDD   | 8.25   | ±9.6   |
| 10953 A   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 FDD   | 8.15   | ±9.6   |
| 10954 A   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 FDD   | 8.23   | ±9.6   |
| 10955 A   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 FDD   | 8.42   | ±9.6   |
|   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 FDD   | 8.14   | ±9.6   |
| 100000000000000000000000000000000000000   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 FDD   | 8.31   | ±9.6   |
|   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 FDD   | 8.61   | ±9.6   |
|   | AAA   | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 FDD   | 8.33   | ±9.6   |
| process and the second  | AAE   | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 TDD   | 9.32   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 TDD   | 9.36   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 TDD   | 9.40   | ±9.6   |
| 100000000000000000000000000000000000000   |   | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 TDD   | 9.55   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 TDD   | 9.29   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 TDD   | 9.37   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 TDD   | 9.55   | ±9.6   |
|   |   | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 TDD   | 9.42   | ±9.6   |
|   |   | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD   | 9.49   | ±9.6   |
|   |   | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD   | 11.59  | ±9.6   |
| LINESSESSES TO THE  |   | 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)   | 5G NR FR1 TDD   | 9.06   | ±9.6   |
|   |   | ULLA BDR   | ULLA  | 10.28  | ±9.6   |
|   |   | ULLA HDR4  | ULLA  | 8.58   | ±9.6   |
| 110000000000000000000000000000000000000   | AAA   | ULLA HDR8  | ULLA  | 10.32  | ±9.6   |
|   | -   | ULLA HDRp4   | ULLA  | 3.19   | ±9.6   |
| 10982 A   | _   | ULLA HDRp8   | ULLA  | 3.43   | ±9.6   |

WLAN

WLAN

WLAN

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8.36

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8.42

8.37

8.39

±9.6

±9.6

±9.6

±9.6

±9.6

January 24, 2024

EX3DV4 - SN:7706

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AAB

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AAB

IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)

IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)

IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)

IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)

AAB | IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)

| UID   | Rev | Communication System Name                          | Group         | PAR (dB)                                | Unc <sup>E</sup> $k=2$ |
|-------|-----|--|---------------|---|------------------------|
| 10983 | AAC | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 9.31                                    | ±9.6                   |
| 10984 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 9.42                                    | ±9.6                   |
| 10985 | AAC | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.54                                    | ±9.6                   |
| 10986 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.50                                    | ±9.6                   |
| 10987 | AAC | 5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.53                                    | ±9.6                   |
| 10988 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.38                                    | ±9.6                   |
| 10989 | AAC | 5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.33                                    | ±9.6                   |
| 10990 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.52                                    | ±9.6                   |
| 11003 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 10.24                                   | ±9.6                   |
| 11004 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 10.73                                   | ±9.6                   |
| 11005 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz) | 5G NR FR1 FDD | 8.70                                    | ±9.6                   |
| 11006 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz) | 5G NR FR1 FDD | 8.55                                    | ±9.6                   |
| 11007 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz) | 5G NR FR1 FDD | 8.46                                    | ±9.6                   |
| 11008 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) | 5G NR FR1 FDD | 8.51                                    | ±9.6                   |
| 11009 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 kHz) | 5G NR FR1 FDD | 8.76                                    | ±9.6                   |
| 11010 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz) | 5G NR FR1 FDD | 8.95                                    | ±9.6                   |
| 11011 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz) | 5G NR FR1 FDD | 8.96                                    | ±9.6                   |
| 11012 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) | 5G NR FR1 FDD | 8.68                                    | ±9.6                   |
| 11013 | AAB | IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)     | WLAN          | 8.47                                    | ±9.6                   |
| 11014 | AAB | IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)     | WLAN          | 8.45                                    | ±9.6                   |
| 11015 | AAB | IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)     | WLAN          | 8.44                                    | ±9.6                   |
| 11016 | AAB | IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)     | WLAN          | 8.44                                    | ±9.6                   |
| 11017 | AAB | IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)     | WLAN          | 8.41                                    | ±9.6                   |
| 11018 | AAB | IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)     | WLAN          | 8.40                                    | ±9.6                   |
| 11019 | AAB | IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)     | WLAN          | 8.29                                    | ±9.6                   |
| 11020 | AAB | IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)     | WLAN          | 8.27                                    | ±9.6                   |
| 11021 | AAB | IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)     | WLAN          | 8.46                                    | ±9.6                   |
| 44000 |     | Terme and the Vernation to a second                |               | 100000000000000000000000000000000000000 |                        |

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