Appendix C - Calibration Certificate for Probe

Calibration Laboratory of Schmid & Partner **Engineering AG** Zeughausstrasse 43, 8004 Zurich, Switzerland



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Accreditation No.: SCS 0108

Client

Eurofins E&E Wireless Taoyuan City

Certificate No.

EX-7737_Jun23

CALIBRATION CERTIFICATE

| Object | EX3DV4 - SN:7737 |
|--|---|
| Calibration procedure(s) | QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6, QA CAL-25.v8 Calibration procedure for dosimetric E-field probes |
| Calibration date | June 05, 2023 |
| This calibration certificate doe The measurements and the L | cuments the traceability to national standards, which realize the physical units of measurements (SI). Incertainties with confidence probability are given on the following pages and are part of the certificate. |
| | nducted in the closed laboratory facility: environment temperature (22 ± 3) °C and humidity < 70%. |

Calibration Equipment used (M&TE critical for calibration)

| Primary Standards | ID | Cal Date (Certificate No.) | Scheduled Calibration |
|----------------------------|------------------|-----------------------------------|-----------------------|
| Power meter NRP2 | SN: 104778 | 30-Mar-23 (No. 217-03804/03805) | Mar-24 |
| Power sensor NRP-Z91 | SN: 103244 | 30-Mar-23 (No. 217-03804) | Mar-24 |
| OCP DAK-3.5 (weighted) | SN: 1249 | 20-Oct-22 (OCP-DAK3.5-1249_Oct22) | Oct-23 |
| OCP DAK-12 | SN: 1016 | 20-Oct-22 (OCP-DAK12-1016 Oct22) | Oct-23 |
| Reference 20 dB Attenuator | SN: CC2552 (20x) | 30-Mar-23 (No. 217-03809) | Mar-24 |
| DAE4 | SN: 660 | 16-Mar-23 (No. DAE4-660 Mar23) | Mar-24 |
| Reference Probe ES3DV2 | SN: 3013 | 06-Jan-23 (No. ES3-3013 Jan23) | Jan-24 |
| | | | |

| Secondary Standards | ID | Check Date (in house) | Scheduled Check |
|-------------------------|------------------|-----------------------------------|------------------------|
| Power meter E4419B | SN: GB41293874 | 06-Apr-16 (in house check Jun-22) | In house check: Jun-24 |
| Power sensor E4412A | SN: MY41498087 | 06-Apr-16 (in house check Jun-22) | In house check: Jun-24 |
| Power sensor E4412A | SN: 000110210 | 06-Apr-16 (in house check Jun-22) | In house check: Jun-24 |
| RF generator HP 8648C | SN: US3642U01700 | 04-Aug-99 (in house check Jun-22) | In house check: Jun-24 |
| Network Analyzer E8358A | SN: US41080477 | 31-Mar-14 (in house check Oct-22) | In house check: Oct-24 |

| | Name | Function | Signature |
|----------------------------|--------------------------------------|---|------------------------------------|
| Calibrated by | Jeton Kastrati | Laboratory Technician | Acil |
| Approved by | Sven Kühn | Technical Manager | . h. healland |
| This calibration certifica | te shall not be reproduced except ir | full without written approval of the la | Issued: June 06, 2023 boratory. |

Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland



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Accreditation No.: SCS 0108

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Glossary

| TSL | tissue simulating liquid |
|--------------------------|--|
| NORMx,y,z | sensitivity in free space |
| ConvF | sensitivity in TSL / NORMx,y,z |
| DCP | diode compression point |
| CF | crest factor (1/duty_cycle) of the RF signal |
| A, B, C, D | modulation dependent linearization parameters |
| Polarization φ | φ rotation around probe axis |
| Polarization ϑ | ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is normal to probe axis |
| Connector Angle | information used in DASY system to align probe sensor X to the robot coordinate system |

Calibration is Performed According to the Following Standards:

- a) IEC/IEEE 62209-1528, "Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices – Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)". October 2020.
- b) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

- NORMx, y,z: Assessed for E-field polarization ∂ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx, y,z are only intermediate values, i.e., the uncertainties of NORMx, y,z does not affect the E²-field uncertainty inside TSL (see below *ConvF*).
- NORM(f)x, y, z = NORMx, y, z * frequency_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx, y, z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- · PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of
 power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum
 calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for $f \le 800$ MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y, z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

| | Sensor X | Sensor Y | Sensor Z | Unc $(k = 2)$ |
|--------------------------|----------|----------|----------|---------------|
| Norm $(\mu V/(V/m)^2)^A$ | 0.60 | 0.58 | 0.56 | ±10.1% |
| DCP (mV) ^B | 106.4 | 104.6 | 105.4 | ±4.7% |

Calibration Results for Modulation Response

| UID | Communication System Name | | A dB | Β dB√μV | C | D dB | VR mV | Max dev. | Max Unc ^E <i>k</i> = 2 |
|-------|---------------------------------------|---|---------|------------|-------|---------|----------|-------------|---|
| 0 | CW | X | 0.00 | 0.00 | 1.00 | 0.00 | 131.1 | ±2.0% | ±4.7% |
| | | Y | 0.00 | 0.00 | 1.00 | | 134.2 | | |
| | | Z | 0.00 | 0.00 | 1.00 | | 124.2 | | |
| 10352 | Pulse Waveform (200Hz, 10%) | X | 1.44 | 60.38 | 6.22 | 10.00 | 60.0 | ±2.8% | ±9.6% |
| | | Y | 1.37 | 60.00 | 5.93 | | 60.0 | 1 | |
| | | Z | 1.62 | 61.09 | 6.42 | | 60.0 | 4 | |
| 10353 | Pulse Waveform (200Hz, 20%) | X | 0.84 | 60.00 | 4.95 | 6.99 | 80.0 | ±2.3% | ±9.6% |
| | | Y | 00.8 | 72.00 | 9.00 | | 80.0 | | |
| | | Z | 0.79 | 60.00 | 4.65 | | 80.0 | 1 | |
| 10354 | Pulse Waveform (200Hz, 40%) | X | 2.00 | 64.00 | 5.00 | 3.98 | 95.0 | ±2.3% | ±9.6% |
| | | Y | 0.40 | 159.40 | 11.01 | | 95.0 | 1 | |
| | | Z | 0.03 | 129.74 | 1.27 | | 95.0 | | |
| 10355 | Pulse Waveform (200Hz, 60%) | X | 8.33 | 159.84 | 13.40 | 2.22 | 120.0 | ±1.6% | ±9.6% |
| | | Y | 7.49 | 156.78 | 16.04 | | 120.0 | | |
| | | Z | 0.07 | 159.98 | 1.16 | | 120.0 | | |
| 10387 | QPSK Waveform, 1 MHz | X | 0.52 | 63.85 | 12.11 | 1.00 | 150.0 | ±4.2% | ±9.6% |
| | | Y | 0.62 | 65.66 | 13.38 | | 150.0 | | |
| | | Z | 0.42 | 62.32 | 11.22 | | 150.0 | | |
| 10388 | QPSK Waveform, 10 MHz | X | 1.32 | 65.93 | 13.89 | 0.00 | 150.0 | ±1.0% | ±9.6% |
| | | Y | 1.43 | 66.91 | 14.49 | | 150.0 | | |
| , | | Z | 1.19 | 65.19 | 13.21 | | 150.0 | | |
| 10396 | 64-QAM Waveform, 100 kHz | X | 1.81 | 65.80 | 16.44 | 3.01 | 150.0 | ±1.2% | ±9.6% |
| | | Ŷ | 1.73 | 65.17 | 16.37 | | 150.0 | | |
| | · · · · · · · · · · · · · · · · · · · | Z | 1.57 | 63.67 | 15.72 | | 150.0 | | |
| 10399 | 64-QAM Waveform, 40 MHz | X | 2.78 | 66.19 | 15.04 | 0.00 | 150.0 | ±2.6% | ±9.6% |
| | | Y | 2.88 | 66.62 | 15.34 | | 150.0 | | |
| | | Z | 2.68 | 65.89 | 14.88 | | 150.0 | | |
| 10414 | WLAN CCDF, 64-QAM, 40 MHz | Х | 3.92 | 66.48 | 15.52 | 0.00 | 150.0 | ±4.2% | ±9.6% |
| | | Y | 3.85 | 66.14 | 15.42 | | 150.0 | | |
| | | Z | 3.77 | 66.30 | 15.38 | | 150.0 | | |

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

 ^A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty Inside TSL (see Pages 5 and 6).
 ^B Linearization parameter uncertainty for maximum specified field strongth.
 ^E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

Sensor Model Parameters

| | C1 fF | C2 fF | α V ⁻¹ | T1 msV ^{−2} | T2 msV ⁻¹ | T3 ms | T4 V ⁻² | Τ5 V ⁻¹ | T6 |
|---|----------|----------|----------------------|-------------------------|-------------------------|----------|-----------------------|-----------------------|------|
| x | 10.0 | 72.58 | 33.59 | 5.42 | 0.00 | 4.94 | 0.78 | 0.00 | 1.00 |
| У | 9.9 | 72.22 | 34.03 | 2.96 | 0.00 | 4.90 | 0.46 | 0.00 | 1.00 |
| z | 8.8 | 64.88 | 34.91 | 2.73 | 0.00 | 4.93 | 0.00 | 0.05 | 1.00 |

Other Probe Parameters

| Sensor Arrangement | Triangular |
|---|------------|
| Connector Angle | 24.3° |
| Mechanical Surface Detection Mode | enabled |
| Optical Surface Detection Mode | disabled |
| Probe Overall Length | |
| Probe Body Diameter | |
| Tip Length | 9mm |
| Tip Diameter | 2.5 mm |
| Probe Tip to Sensor X Calibration Point | 1 mm |
| Probe Tip to Sensor Y Calibration Point | 1 mm |
| Probe Tip to Sensor Z Calibration Point | |
| Recommended Measurement Distance from Surface | 1.4 mm |

Note: Measurement distance from surface can be increased to 3-4 mm for an Area Scan job.

Calibration Parameter Determined in Head Tissue Simulating Media

| f (MHz) ^C | Relative Permittivity ^F | Conductivity ^F (S/m) | ConvF X | ConvF Y | ConvF Z | Alpha ^G | Depth ^G (mm) | Unc (<i>k</i> = 2) |
|----------------------|---------------------------------------|------------------------------------|---------|---------|---------|--------------------|----------------------------|------------------------|
| 750 | 41.9 | 0.89 | 9.22 | 9.44 | 9.30 | 0.38 | 1.27 | ±12.0% |
| 835 | 41.5 | 0.90 | 9.12 | 9.15 | 9.14 | 0.38 | 1.27 | ±12.0% |
| 1450 | 40.5 | 1.20 | 7.77 | 7.89 | 8.01 | 0.46 | 1.27 | ±12.0% |
| 1750 | 40.1 | 1.37 | 8.03 | 8.25 | 8.47 | 0.27 | 1.27 | ±12.0% |
| 1950 | 40.0 | 1.40 | 7.70 | 7.93 | 7.96 | 0.30 | 1.27 | ±12.0% |
| 2300 | 39.5 | 1.67 | 7.32 | 7.53 | 7.52 | 0.31 | 1.27 | ±12.0% |
| 2450 | 39.2 | 1.80 | 7.05 | 7.26 | 7.22 | 0.31 | 1.27 | ±12.0% |
| 2600 | 39.0 | 1.96 | 7.17 | 7.37 | 7.37 | 0.29 | 1.27 | ±12.0% |
| 3300 | 38.2 | 2.71 | 6.68 | 6.92 | 6.87 | 0.33 | 1.27 | ±14.0% |
| 3500 | 37.9 | 2.91 | 6.87 | 7.06 | 7.07 | 0.31 | 1.27 | ±14.0% |
| 3700 | 37.7 | 3.12 | 6.80 | 7.04 | 6.99 | 0.29 | 1.27 | ±14.0% |
| 3900 | 37.5 | 3.32 | 6.77 | 7.01 | 6.95 | 0.33 | 1.27 | ±14.0% |
| 4100 | 37.2 | 3.53 | 6.77 | 7.00 | 6.95 | 0.31 | 1.27 | ±14.0% |
| 4200 | 37.1 | 3.63 | 6.43 | 6.66 | 6.61 | 0.31 | 1.27 | ±14.0% |
| 4400 | 36.9 | 3.84 | 6.23 | 6.45 | 6.41 | 0.31 | 1.27 | ±14.0% |
| 4600 | 36.7 | 4.04 | 6.29 | 6.51 | 6.45 | 0.30 | 1.27 | ±14.0% |
| 4800 | 36.4 | 4.25 | 6.24 | 6.45 | 6.41 | 0.37 | 1.27 | ±14.0% |
| 4950 | 36.3 | 4.40 | 5.83 | 5.95 | 5.93 | 0.42 | 1.36 | ±14.0% |
| 5250 | 35.9 | 4.71 | 5.58 | 5.77 | 5.72 | 0.36 | 1.53 | ±14.0% |
| 5600 | 35.5 | 5.07 | 4.83 | 4.94 | 4.92 | 0.39 | 1.67 | ±14.0% |
| 5800 | 35.3 | 5.27 | 4.90 | 4.99 | 4.94 | 0.36 | 1.86 | ±14.0% |

^{C:} Frequency validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ±50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ±10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4–9 MHz, and ConvF assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to \pm 110 MHz. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ϵ and σ by less than \pm 5% from the target values (typically better than \pm 3%) and are valid for TSL with deviations of up to \pm 10%. If TSL with deviations from the target of less than \pm 5% are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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

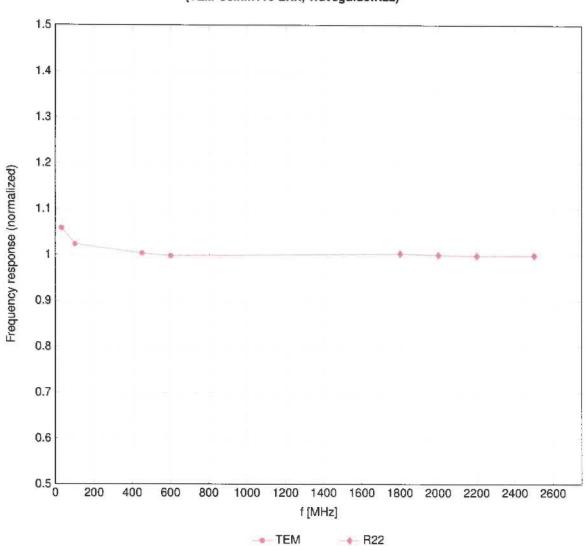
Calibration Parameter Determined in Head Tissue Simulating Media

| f (MHz) ^C | Relative Permittivity ^F | Conductivity ^F (S/m) | ConvF X | ConvF Y | ConvF Z | Alpha ^G | Depth ^G (mm) | Unc (k = 2) |
|----------------------|---------------------------------------|------------------------------------|---------|---------|---------|--------------------|----------------------------|----------------|
| 6500 | 34.5 | 6.07 | 5.00 | 5.15 | 4.97 | 0.20 | 2.50 | ±18.6% |

^C Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration F the probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 10\%$ from the target values (typically better than $\pm 6\%$)

and are valid for TSL with deviations of up to $\pm 10\%$.

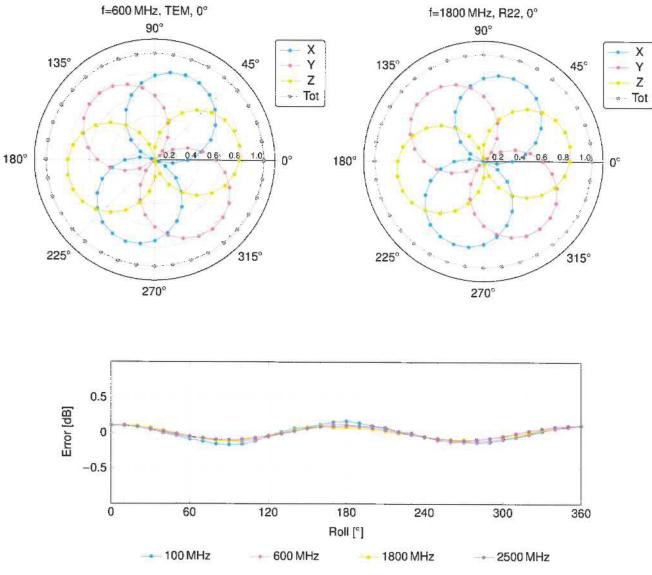
G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz; below ±2% for frequencies between 3-6 GHz; and below ±4% for frequencies between 6-10 GHz at any distance larger than half the probe tip diameter from the boundary.



Frequency Response of E-Field

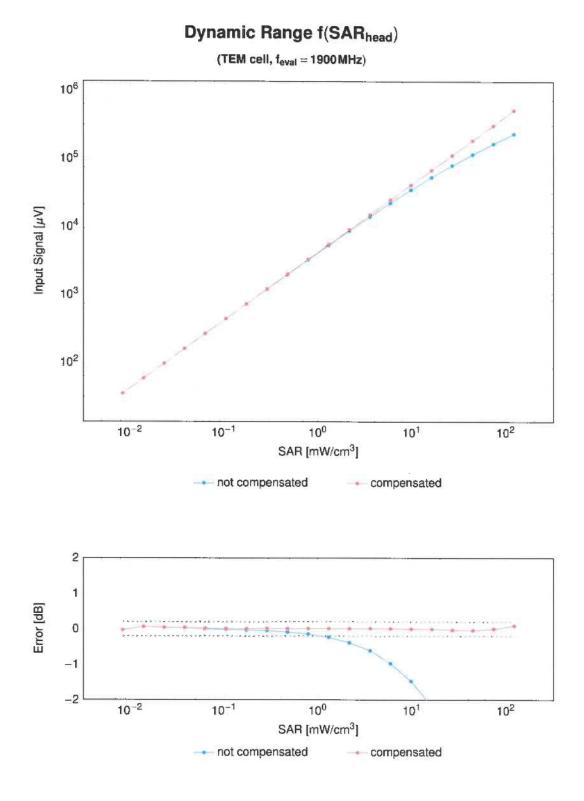
(TEM-Cell:ifi110 EXX, Waveguide:R22)

Uncertainty of Frequency Response of E-field: ±6.3% (k=2)



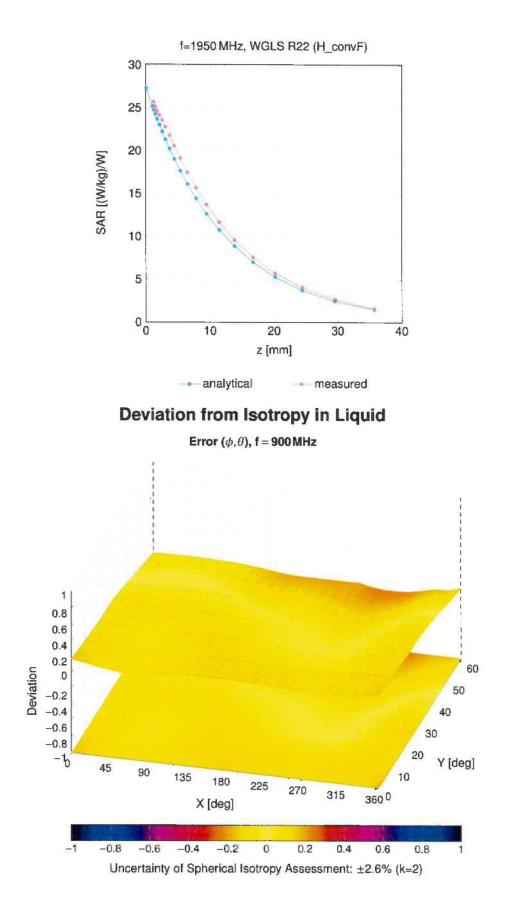
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)



Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

| UID 0 | Rev | Communication System Name | Group | PAR (dB) | $Unc^E k = 2$ |
|----------|------------|---|--------------|----------|---------------|
| 10010 | CAB | GW SAR Validation (Square, 100 ms, 10 ms) | CW | 0.00 | ±4.7 |
| 0010 | CAC | UMTS-FDD (WCDMA) | Test | 10.00 | ±9.6 |
| 0012 | CAB | | WCDMA | 2.91 | ±9.6 |
| 0012 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps) | WLAN | 1.87 | ±9.6 |
| 10021 | DAC | GSM-FDD (TDMA, GMSK) | WLAN | 9.46 | ±9.6 |
| 0023 | DAC | GPRS-FDD (TDMA, GMSK, TN 0) | GSM | 9.39 | ±9.6 |
| 0024 | DAC | | GSM | 9.57 | ±9.6 |
| 0025 | DAG | EDGE-FDD (TDMA, 8PSK, TN 0) | GSM | 6.56 | +9.6 |
| 10026 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-1) | GSM | 12.62 | ±9.6 |
| 10027 | DAC | | GSM | 9.55 | ±9.6 |
| 10028 | DAC | | GSM | 4.80 | ±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 | JEEE 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 | 4.10 | +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 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | WLAN | 8.68 | ±9.6 |
| 10063 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) | WLAN | 8.63 | ±9.6 |
| 10064 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) | WLAN | 9.09 | ±9.6 |
| 10065 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) | WLAN | 9.00 | ±9.6 |
| 10066 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) | WLAN | 9.38 | ±9.6 |
| 10067 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | WLAN | 10.12 | ±9.6 |
| 10068 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | WLAN | 10.24 | ±9.6 |
| 10069 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) | WLAN | 10.56 | ±9.6 |
| 10071 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) | WLAN | 9.83 | ±9.6 |
| 10072 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) | WLAN | 9.62 | ±9.6 |
| 10073 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) | WLAN | 9.94 | ±9.6 |
| 10074 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) | WLAN | 10.30 | ±9.6 |
| 10075 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) | WLAN | 10.77 | ±9.6 |
| 10076 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) | WLAN | 10.94 | ±9.6 |
| 10077 | CAB CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) | WLAN | 11.00 | ±9.6 |
| 10081 | CAB | CDMA2000 (1xRTT, RC3) IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fuilrate) | CDMA2000 | 3.97 | ±9.6 |
| 10082 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-4) | AMPS | 4.77 | ±9.6 |
| 10090 | CAC | UMTS-FDD (HSDPA) | GSM | 6.56 | ±9.6 |
| 10097 | CAC | UMTS-FDD (HSUPA) UMTS-FDD (HSUPA, Subtest 2) | WCDMA | 3.98 | +9.6 |
| 10099 | DAC | EDGE-FDD (TDMA, 8PSK, TN 0-4) | WCDMA GSM | 3.98 | ±9.6 |
| 10100 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | LTE-FDD | 9.55 | ±9.6 |
| 10101 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 0FSR) | LTE-FDD | 5.67 | ±9.6 |
| 10102 | CAF | LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 10-QAM) | LTE-FDD | 6.60 | ±9.6 ±9.6 |
| 10103 | CAH | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) | LTE-TDD | 9.29 | |
| 10104 | CAH | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) | LTE-TDD | 9.29 | ±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 ±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 |
| | 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) | $\overline{U}nc^E k = 2$ |
|-------|-----|--|-------------|----------|---------------------------|
| 10112 | CAH | LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) | LTE-FDD | 6.59 | <u>Unc- k = 2</u> ±9.6 |
| 10113 | CAH | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) | LTE-FDD | 6.62 | ±9.6 |
| 10114 | CAD | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK) | WLAN | 8.10 | ±9.6 |
| 10115 | CAD | IEEE 602.11n (HT Greenfield, 81 Mbps, 16-QAM) | WLAN | 8.46 | ±9.6 |
| 10116 | CAD | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | WLAN | 8.15 | ±9.6 |
| 10117 | CAD | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) | WLAN | 8.07 | ±9.6 |
| 10118 | CAD | IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM) | WLAN | 8.59 | ±9.6 |
| 10119 | CAD | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM) | WLAN | 8,13 | ±0.0 |
| 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) | | 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, 5 MHz, 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 | CAF | LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-QAM) | LTE-FDD | 6.58 | ±9.6 |
| 10166 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | LTE-FDD | 5.46 | ±9.6 |
| 10167 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | LTE-FDD | 6.21 | +9.6 |
| 10168 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | LTE-FDD | 6.79 | ±9.6 |
| 10169 | CAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | LTE-FDD | 5.73 | ±9.6 |
| 10170 | CAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | LTE-FDD | 6.52 | ±9.6 |
| 10171 | AAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | LTE-FDD | 6.49 | +9.6 |
| 10172 | CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | LTE-TDD | 9.21 | ±9.6 |
| 10173 | CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | LTE-TDD | 9.48 | ±9.6 |
| 10174 | CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | LTE-TDD | 10.25 | ±9.6 |
| 10175 | CAH | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | LTE-FDD | 5.72 | ±9.6 |
| 10176 | CAH | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) | LTE-FDD | 6.52 | +9.6 |
| 10177 | CAJ | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | LTE-FDD | 5.73 | ±9.6 |
| 10178 | CAH | LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) | LTE-FDD | 6.52 | ±9.6 |
| 10179 | CAH | LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) | LTE-FDD | 6.50 | ±9.6 |
| 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, 15MHz, 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, 3MHz, 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. 1.4 MHz, QPSK) | | 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 | CAD | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) | WLAN | 8.09 | ±9.6 |
| 10194 | CAD | IEEE 802.11n (HT Greenfield, 39 Mbps. 16-QAM) | WLAN | 8.12 | ±9.6 |
| 10195 | CAD | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | WLAN | 8.21 | ±9.6 |
| 10196 | CAD | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) | WLAN | 8.10 | ±9.6 |
| 10197 | CAD | IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) | WLAN | 8.13 | ±9.6 |
| 10198 | CAD | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) | WLAN | 8.27 | ±9.6 |
| 10219 | CAD | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) | WLAN | 8.03 | ±9.6 |
| 10220 | CAD | IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) | WLAN | 8.13 | ±9.6 |
| 10221 | CAD | IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) | WLAN | 8.27 | ±9.6 |
| 10222 | CAD | IEEE 802.11n (HT Mixed, 15 Mbps, BPSK) | WLAN | 8.06 | ±9.6 |
| 10223 | CAD | IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) | WLAN | 8.48 | ±9.6 |
| 10224 | CAD | IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) | WLAN | 8.08 | ±9.6 |
| | | | T Control W | 0.00 | |

| 19252 CAC UNITE-FDD (REPA1) WODMA FSP 597 10252 CAC TEFTDD (SC-FDMA, 1 RB, 1 AMHE, 16 CAM4) TEFTDD (SC-FDMA, 1 RB, 1 AMHE, 16 CAM4) TEFTDD (SC-FDMA, 1 RB, 1 AMHE, 16 CAM4) 10252 CAC TEFTDD (SC-FDMA, 1 RB, 1 AMHE, 16 CAM4) TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) 10252 CAE TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) 10253 CAE TEFTDD (SC-FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC -FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC -FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC -FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC -FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TEFTDD (SC -FDMA, 1 RB, 3 MHE, 2 RG-CAM4) TE | UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E k = 2 |
|--|-------|-----|--|---------|----------|------------------------|
| 1922E CAO LTETIDD (SC-FUMA, J FB, J LAWE, JE GAMA) LTE TOD 10.28 1922E CAO LTETIDD (SC-FUMA, J FB, J LAWE, OPSIG) LTE-TOD 10.28 S 1922E CAO LTETIDD (SC-FUMA, J FB, J LAWE, OPSIG) LTE-TOD 9.28 1923E CAE LTETIDD (SC-FUMA, J FB, J LAWE, OPSIG) LTE-TOD 9.18 1923E CAE LTETIDD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.18 1923E CAE LTETIDD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.48 1923E CAH LTETIDD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.27 1923E CAH LTE-TOD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.27 1923E CAH LTE-TOD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.27 1923E CAH LTE-TOD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.28 1923E CAH LTE-TOD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.28 1923E CAH LTE-TOD (SC-FUMA, J FB, J MHZ, J FG-GAM) LTE-TOD 9.28 | | | | | | ±9.6 |
| 19282 CAC CIF_TOD 6G-FDAX, 1 B, 3 (MHz, 0PS) CIF_TOD 0.027 19281 CAE CIF_TOD 0G-FDAX, 1 B, 3 (MHz, 0PS) CIF_TOD 0.028 1 19281 CAE CIF_TOD 0G-FDAX, 1 B, 3 (MHz, 0PS) CIF_TOD 0.028 1 19281 CAE CIF_TOD 0G-FDAX, 1 B, 3 (MHz, 0PS) CIF_TOD 0.028 1 19282 CAH CIF_TOD 0G-FDAX, 1 B, 5 (MHz, 0PS) CIF_TOD 0.028 1 19283 CAH CIF_TOD 0G-FDAX, 1 B, 5 (MHz, 0PS) CIF_TOD 0.028 1 19283 CAH CIF_TOD 0G-FDAX, 1 B, 5 (MHz, 0PS) CIF_TOD 0.028 1 19283 CAH CIF_TOD 0G-FDAX, 1 B, 5 (MHz, 0PS) CIF_TOD 0G-FDAX, 5 (MHz, 1 Hz, 0PS) | | - | | LTE-TDD | 9.49 | ±9.6 |
| 1928 CAE LTE-TDD (SC-FDMA, TR. 3 MHz, GeAMM) LTE-TDD (S. 48) 1928 CAE LTE-TDD (SC-FDMA, TR. 3 MHz, OPSK) LTE-TDD (S. 48) 1928 CAE LTE-TDD (SC-FDMA, TR. 3 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1924 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1928 CAH LTE-TDD (SC-FDMA, TR. 5 MHz, OPSK) LTE-TDD (S. 48) 1924 CAH LTE-TDD (SC-FDMA, SSR B, TA MHZ, OPSK) LTE-TDD (S. 48) 1924 CAH LTE-TDD | | | | LTE-TDD | 10.26 | ±9.6 |
| 19230 CAE UTE-TDD (GC-FDMA, 1 RS, 3MHz, 24-OAM) UTE-TDD 10.28 19231 CAH UTE-TDD (GC-FDMA, 1 RS, 5MHz, 16-OAM) UTE-TDD 9,48 19232 CAH UTE-TDD (GC-FDMA, 1 RS, 5MHz, 16-OAM) UTE-TDD 9,48 19232 CAH UTE-TDD (GC-FDMA, 1 RS, 5MHz, 0PSIQ UTE-TDD 9,48 19234 CAH UTE-TDD (GC-FDMA, 1 RS, 10Hz, 0PSIQ UTE-TDD 9,48 19235 CAH UTE-TDD (GC-FDMA, 1 RS, 10Hz, 0PSIQ UTE-TDD 9,48 19236 CAH UTE-TDD (GC-FDMA, 1 RS, 10Hz, 0PSIQ UTE-TDD 9,48 19236 CAG UTE-TDD (GC-FDMA, 1 RS, 10Hz, 0PSIQ UTE-TDD 9,48 19246 CAC UTE-TDD (GC-FDMA, 1 RS, 10Hz, 0PSIQ UTE-TDD 9,48 19246 CAC UTE-TDD (GC-FDMA, 59R, RB, 14MFz, 0PSIQ UTE-TDD 9,48 19246 CAC UTE-TDD (GC-FDMA, 59R, RB, 14MFz, 0PSIQ UTE-TDD 9,36 19247 CAC UTE-TDD (GC-FDMA, 59R, RB, 14MFz, 0PSIQ UTE-TDD 9,36 19248 CAC UTE- | F | | LIE-TDD (SC-FDMA, 1 BB, 1.4 MHz, QPSK) | | | +9.6 |
| ID231 CAR LTE-TDD (SC-FDMA, T BS, SMHz, CPSK) LTE-TDD S, 64 ID232 CAH LTE-TDD (SC-FDMA, T BS, SMHz, F4 CAM) LTE-TDD G, 64 ID234 CAH LTE-TDD (SC-FDMA, T BS, SMHz, F4 CAM) LTE-TDD G, 64 ID234 CAH LTE-TDD (SC-FDMA, T BS, SMHz, F4 CAM) LTE-TDD G, 64 ID235 CAH LTE-TDD (SC-FDMA, T BS, SMHz, GPSG) LTE-TDD G, 64 ID236 CAH LTE-TDD (SC-FDMA, T BS, SMHz, GPSG) LTE-TDD G, 64 ID230 CAH LTE-TDD (SC-FDMA, T BS, SMHz, GPSG) LTE-TDD G, 64 ID230 CAG LTE-TDD (SC-FDMA, T BS, SMHz, GPSG) LTE-TDD G, 64 ID230 CAG LTE-TDD (SC-FDMA, SSW, B1, 4MHz, 64-CAM) LTE-TDD G, 64 ID241 CAC LTE-TDD (SC-FDMA, SSW, B1, 4MHz, 64-CAM) LTE-TDD G, 64 ID242 CAC LTE-TDD (SC-FDMA, SSW, B1, 4MHz, 64-CAM) LTE-TDD G, 64 ID244 CAE LTE-TDD (SC-FDMA, SSW, B1, 4MHz, 64-CAM) LTE-TDD G, 64 ID244 CAE <td></td> <td></td> <td>LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)</td> <td></td> <td></td> <td>±9.6</td> | | | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | | | ±9.6 |
| 10222 CAH LTE-TDD BC-FDXA, 1 HB, 5 MHz, 64 CAMI LTE TDD BC 5 AB 5 10233 CAH LTE-TDD BC FDXA, 1 HB, 5 MHz, CPSQ) LTE-TDD BC 10.24 CAH LTE-TDD BC FDXA, 1 HB, 5 MHz, CPSQ) LTE-TDD BC 3.48 1 10235 CAH LTE-TDD BC FDXA, 1 HB, 1 MHz, 64 CAMB, LTE-TDD BC 3.48 1 10235 CAH LTE-TDD BC FDXA, 1 HB, 1 MHz, 64 CAMB, LTE-TDD BC FDXA, 1 HB, 1 MHz, 64 CAMB, LTE-TDD BC 3.48 1 10236 CAG LTE-TDD BC FDXA, 1 HB, 1 SMHz, 62 SAM, LTE-TDD BC FDXA, 1 HB, 1 SMHz, 62 SAM, LTE-TDD BC FDXA, 1 HB, 1 SMHz, 64 CAMB, LTE-TDD BC FDXA, 1 HB, 1 SMHz, 64 CAMB, LTE-TDD BC FDXA, 1 HB, 1 SMHZ, 64 CAMB, LTE-TDD BC FDXA, 1 HB, 1 SMHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDXA, 50 KB, 1 AHHZ, 64 CAMB, LTE-TDD BC FDX | | | | | | ±9.6 |
| ID232 CAH UTE: TDD Column TD TD <thtd< th=""> <thtd< th=""> <thtd< th=""></thtd<></thtd<></thtd<> | | | | | | ±9.6 |
| 10281 CAH UTE-TDD SOL TTE-TDD 9.21 10283 CAH LIE DD SOLFDMA, 1 BB, 10MFz, 96-OAM LIE-TDD 9.24 4 10283 CAH LIE-TDD SOLFDMA, 1 BB, 10MFz, 96-OAM LIE-TDD 9.24 4 10283 CAH LIE-TDD SOLFDMA, 1 BB, 15MHz, 97-SOL LIE-TDD 9.24 4 10283 CAG LIE-TDD SOLFDMA, 1 BB, 15MHz, 97-SOL LIE-TDD 9.24 4 10281 CAG LIE-TDD SOLFDMA, 1 BB, 15MHz, 97-SOL LIE-TDD 9.24 4 10281 CAG LIE-TDD SOLFDMA, 57-BA, 37-BA, | | | | | | ±9.6 |
| ID280 CAH UTE-TDD Status ID280 CAH LICE-DD SCENDAL 1 BB, 10MHz, 261-CAM LITE-TDD 10.25 2 ID280 CAH LITE-TDD SCENDAL 1 BB, 10MHz, 261-CAM LITE-TDD 6.21 2 ID280 CAG LITE-TDD SCENDAL 1 BB, 10MHz, 26-CAM LITE-TDD 8.43 2 ID280 CAG LITE-TDD SCENDAL 1 BB, 15MHz, 16-CAM LITE-TDD 9.43 2 ID281 CAG LITE-TDD SCENDAL SYM, 17B, 15MHz, 47-CAM LITE-TDD 9.88 4 ID282 CAG LITE-TDD (SCE-FDAL, SYM, BB, 14MHz, 46-CAM) LITE-TDD 9.88 4 ID284 CAC LITE-TDD (SCE-FDAL, SYM, BB, 14MHz, 46-CAM) LITE-TDD 9.03 4 ID284 CAE LITE-TDD (SCE-FDAL, SYM, BB, 14MHz, 16-CAM) LITE-TDD 9.03 4 <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td> | | | | | | ±9.6 |
| ID2280 CAH LIFE TOD (SC) (SC) ID237 CAH LIFE TOD (SC) | | | | | | ±9.6 |
| 10287 CAH LTE-TDD (SC-FDMA, 1 FB, 10.HHz, 10-GAM) LTE-TDD (D 0.21 10283 CAG LTE-TDD (SC-FDMA, 1 FB, 15.HHz, 10-GAM) LTE-TDD (D 0.49 12 10284 CAG LTE-TDD (SC-FDMA, 1 FB, 15.HHz, 0FSG) LTE-TDD (SC-FDMA, 156', 18Hz, 0FSG) LTE-TDD (SC-FDMA, 156', 18Hz, 0FSG) LTE-TDD (SC-FDMA, 156', 18Hz, 0FSG) LTE-TDD (SC-FDMA, 56', 18H, 14.HHz, 0FSG) LTE-TDD (SC-FDMA, 56', 18Hz, 0FSG) LTE-TDD (SC-FDMA, 56', 18Hz, 0FSG) LTE-TDD (SC-FDMA, 56', 18Hz, 14.HHz, 0FSG) LTE-TDD (SC-FDMA, 56', 18Hz, 0FSG) <td>10236</td> <td> I</td> <td></td> <td></td> <td></td> <td>±9.6 ±9.6</td> | 10236 | I | | | | ±9.6 ±9.6 |
| ID280 CAG LTF-TDD Constraint LTF-TDD Constraint ID280 CAG LTF-TDD CFC CAG LTF-TDD CAG LTF-TDD CAG LTF-TDD CAG LTF-TDD CAG LTF-TDD SA SA ID281 CAC LTF-TDD CSC-FDMA, S0% RB, 14 MHz, 64-CAM) LTF-TDD SA SA ID2842 CAC LTF-TDD CSC-FDMA, S0% RB, 314 MHz, 64-CAM) LTF-TDD 9.46 SA ID2844 CAC LTF-TDD (SC-FDMA, S0% RB, 3MHz, 16-CAM) LTF-TDD 10.06 4 ID2844 CAC LTF-TDD (SC-FDMA, S0% RB, 3MHz, 16-CAM) LTF-TDD 10.06 4 ID2845 CAE LTF-TDD (SC-FDMA, S0% RB, SMHz, 64-CAM) LTF-TDD 9.91 10.92 4 ID2845 CAH LTF-TDD (SC-FDMA, S0% RB, SMHz, 64-CAM) LTF-TDD 9.81 1 12.82 CAH LTF-TDD (SC-FDMA, S0% RB, SMHz, 64-CAM) LTF-TDD 9.81 1 12.82 CAH LTF-TDD (SC-FDMA, S0% RB, SMHz, 64-CAM) LTF-TDD 9.81 | 10237 | CAH | | | | ±9.6 |
| 19280 CAG LTF-TDD CF-TDD 1926 19240 CAC LTF-TDD CF-TDD 9.21 1 19240 CAC LTF-TDD SC-FDMA, 569; RB, L4 MHz, 19 C/Mh) LTF-TDD 9.82 1 19242 CAC LTF-TDD (SC-FDMA, 509; RB, L4 MHz, 19 C/Mh) LTF-TDD 8.86 4 19242 CAC LTF-TDD (SC-FDMA, 509; RB, 3.0Hz, 16 C/Mhz, 19 C/Mh) LTF-TDD 8.86 4 19243 CAC LTF-TDD (SC-FDMA, 509; RB, 3.0Hz, 16 C/Mh) LTF-TDD 10.06 4 19244 CAE LTF-TDD (SC-FDMA, 509; RB, 50Hz, 16 C/Mh) LTF-TDD 9.30 4 19247 CAH LTF-TDD (SC-FDMA, 509; RB, 5MHz, 16 C/Mh) LTF-TDD 9.30 4 16248 CAH LTF-TDD (SC-FDMA, 509; RB, 5MHz, 16 C/MA) LTF-TDD 9.30 4 16250 CAH LTF-TDD (SC-FDMA, 509; RB, 10 MHz, 16 C/MA) LTF-TDD 9.24 4 16251 CAH LTF-TDD (SC-FDMA, 509; RB, 10 MHz, 16 C/MA) LTF-TDD 9.24 4 4 | 10238 | CAG | | | | ±9.6 |
| 10240 CA6 LTE-TDD (SC-FDMA, 596; RB, 14 MHz, 46-CMA) LTE-TDD 9.21 9.21 10241 CAC LTE-TDD (SC-FDMA, 596; RB, 14 MHz, 46-CMA) LTE-TDD 8.86 4 10242 CAC LTE-TDD (SC-FDMA, 596; RB, 14 MHz, 46-CMA) LTE-TDD 8.48 4 10243 CAC LTE-TDD (SC-FDMA, 596; RB, 3MHz, 16-CAM) LTE-TDD 10.06 4 10244 CAE LTE-TDD (SC-FDMA, 596; RB, 3MHz, 16-CAM) LTE-TDD 10.06 4 10245 CAE LTE-TDD (SC-FDMA, 596; RB, 5MHz, 16-CAM) LTE-TDD 9.31 4 10246 CAE LTE-TDD (SC-FDMA, 596; RB, 5MHz, 6P-CAM) LTE-TDD 9.81 4 10247 CAH LTE-TDD (SC-FDMA, 596; RB, 5MHz, 6P-CAM) LTE-TDD 9.81 4 10250 CAH LTE-TDD (SC-FDMA, 596; RB, 10MHz, 16-CAM) LTE-TDD 9.81 4 10251 CAH LTE-TDD (SC-FDMA, 596; RB, 10MHz, 16-CAM) LTE-TDD 9.81 4 10252 CAH LTE-TDD (SC-FDMA, 596; RB, 15MHz, 48-CAM) LTE-TDD 9.81 | 10239 | CAG | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) | | | +9.6 |
| 10:242 CAC LTE-TDD (50:FDMA, 50%; RB, 1 4MHz, 24:CAM) LTE-TDD 9.46 1 10:243 CAC LTE-TDD (SC-FDMA, 50%; RB, 3 MHz, 16-CAM) LTE-TDD 10:06 4 10:244 CAE LTE-TDD (SC-FDMA, 50%; RB, 3 MHz, 16-CAM) LTE-TDD 10:06 4 10:246 CAE LTE-TDD (SC-FDMA, 50%; RB, 3 MHz, 16-CAM) LTE-TDD 9.30 4 10:247 CAH LTE-TDD (SC-FDMA, 50%; RB, 5 MHz, 16-CAM) LTE-TDD 9.30 4 10:246 CAH LTE-TDD (SC-FDMA, 50%; RB, 5 MHz, 16-CAM) LTE-TDD 9.31 4 10:246 CAH LTE-TDD (SC-FDMA, 50%; RB, 10MHz, 16-CAM) LTE-TDD 10.17 1 10:250 CAH LTE-TDD (SC-FDMA, 50%; RB, 10MHz, 46-CAM) LTE-TDD 10.11 1 10:280 CAG LTE-TDD (SC-FDMA, 50%; RB, 15MHz, 16-CAM) LTE-TDD 9.34 1 10:280 CAG LTE-TDD (SC-FDMA, 50%; RB, 15MHz, 40-CAM) LTE-TDD 9.34 1 10:280 CAC LTE-TDD (SC-FDMA, 10%; RB, 14MHz, 26-CAM) LTE-TDD | | CAG | | LTE-TDD | - | ±9.6 |
| 10248 CAC LIFE-TDD SS-FDMA, 50%, RB, 14 MHz, QPSK) LIFE-TDD S.4.6 1 10244 CAE LIFE-TDD (SC-FDMA, 50%, RB, 3 MHz, 16-QAM) LIFE-TDD 10.06 4 10246 CAE LIFE-TDD (SC-FDMA, 50%, RB, 3 MHz, 16-QAM) LIFE-TDD 10.06 4 10246 CAE LIFE-TDD (SC-FDMA, 50%, RB, 5 MHz, 16-QAM) LIFE-TDD 0.30 4 10247 CAH LIFE-TDD (SC-FDMA, 50%, RB, 5 MHz, 6+QAM) LIFE-TDD 0.91 4 10248 CAH LIFE-TDD (SC-FDMA, 50%, RB, 5 MHz, 6+QAM) LIFE-TDD 9.29 4 10250 CAH LIFE-TDD (SC-FDMA, 50%, RB, 5 MHz, 6+QAM) LIFE-TDD 9.24 4 10251 CAH LIFE-TDD (SC-FDMA, 50%, RB, 10 MHz, 16-QAM) LIFE-TDD 9.24 4 10252 CAH LIFE-TDD (SC-FDMA, 50%, RB, 15 MHz, 6+QAM) LIFE-TDD 9.20 1 10.17 4 10255 CAG LIFE-TDD (SC-FDMA, 50%, RB, 15 MHz, 6+QAM) LIFE-TDD 9.20 1 10.257 1 1 10.16 <td< td=""><td></td><td></td><td></td><td>LTE-TDD</td><td>9.82</td><td>±9,6</td></td<> | | | | LTE-TDD | 9.82 | ±9,6 |
| 10244 CAE LITE-TDD ISC-FDMA, SOY, RB, 3MHz, 16-QAM) LITE-TDD 10.06 4 10246 CAE LITE-TDD (SC-FDMA, SOY, RB, 3MHz, 24-QAM) LITE-TDD 10.06 4 10247 CAH LITE-TDD (SC-FDMA, SOY, RB, 3MHz, 24-QAM) LITE-TDD 9.30 4 10247 CAH LITE-TDD (SC-FDMA, SOY, RB, 3MHz, 16-QAM) LITE-TDD 9.37 4 10248 CAH LITE-TDD (SC-FDMA, SOY, RB, 5MHz, 24-QAM) LITE-TDD 9.61 4 10249 CAH LITE-TDD (SC-FDMA, SOY, RB, 50% RB, 10MHz, 16-QAM) LITE-TDD 9.63 4 10251 CAH LITE-TDD (SC-FDMA, SOY, RB, 10MHz, 64-QAM) LITE-TDD 10.17 4 10252 CAH LITE-TDD (SC-FDMA, SOY, RB, 10MHz, 64-QAM) LITE-TDD 9.24 4 10253 CAG LITE-TDD (SC-FDMA, SOY, RB, 115MHz, 64-QAM) LITE-TDD 10.14 4 10254 CAG LITE-TDD (SC-FDMA, 100% RB, 14MHz, 64-QAM) LITE-TDD 9.29 4 10255 CAG LITE-TDD (SC-FDMA, 100% RB, 14MHz, 64-QAM) | | | | LTE-TDD | 9.86 | ±9.6 |
| 10246 CAE LTE-TDD 10.06 1 10246 CAE LTE-TDD 10.06 1 10247 CAH LTE-TDD 9.30 4 10247 CAH LTE-TDD 9.31 4 10248 CAH LTE-TDD 9.31 4 10248 CAH LTE-TDD 9.31 4 10248 CAH LTE-TDD 9.57 1 1 10250 CAH LTE-TDD 9.57 1 1 1 0.56 10251 CAH LTE-TDD 9.57 1< | | | | | | ±9.6 |
| 10246 CAE LTE-TOD SGC FDMA, SGY, RB, 3MH-Z, QPSK) LTE-TDD 6.30 4 10247 CAH LTE-TDD SGC FDMA, SGY, RB, 5MH-Z, 4C-AM) LTE-TDD 9.91 4 10248 CAH LTE-TDD (SG-FDMA, SGY, RB, 5MH-Z, 4C-AM) LTE-TDD 9.29 4 10249 CAH LTE-TDD (SG-FDMA, SGY, RB, 10MH-Z, 4C-AM) LTE-TDD 9.29 4 10250 CAH LTE-TDD (SG-FDMA, SGY, RB, 10MH-Z, 4C-AM) LTE-TDD 9.24 4 10252 CAH LTE-TDD (SG-FDMA, SGY, RB, 10MH-Z, 4C-AM) LTE-TDD 9.24 4 10253 CAG LTE-TDD (SG-FDMA, SGY, RB, 15MH-Z, 4C-AM) LTE-TDD 9.0 4 10256 CAG LTE-TDD (SG-FDMA, SGY, RB, 14MH-Z, 4C-AM) LTE-TDD 9.0 4 10256 CAG LTE-TDD (SG-FDMA, 100%, RB, 14MH-Z, 4C-AM) LTE-TDD 9.0 4 10256 CAG LTE-TDD (SG-FDMA, 100%, RB, 14MH-Z, 4C-AM) LTE-TDD 9.34 4 10256 CAG LTE-TDD (SG-FDMA, 100%, RB, 3MH-Z, 4C-AM) LTE-TDD <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td> | | | | | | ±9.6 |
| 10247 CAH LITE-TDD 9.91 2 10246 CAH LITE-TDD (SC-FDMA, 50% RB, 5MHz, 64-OAM) LITE-TDD 10.09 4 10246 CAH LITE-TDD (SC-FDMA, 50% RB, 5MHz, 64-OAM) LITE-TDD 9.81 4 10250 CAH LITE-TDD (SC-FDMA, 50% RB, 10MHz, 16-OAM) LITE-TDD 9.81 4 10251 CAH LITE-TDD (SC-FDMA, 50% RB, 10MHz, 16-OAM) LITE-TDD 9.81 4 10252 CAH LITE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LITE-TDD 9.90 4 10255 CAG LITE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LITE-TDD 9.20 9 10256 CAG LITE-TDD (SC-FDMA, 10% RB, 14MHz, 18-OAM) LITE-TDD 9.20 9 10256 CAG LITE-TDD (SC-FDMA, 10% RB, 14MHz, 18-OAM) LITE-TDD 9.20 9 10256 CAG LITE-TDD (SC-FDMA, 100% RB, 14MHz, 18-OAM) LITE-TDD 9.96 9 10256 CAE LITE-TDD (SC-FDMA, 100% RB, 14MHz, 18-OAM) LITE-TDD 9.88 9 10 | | | | | | ±9.6 |
| 10:246 CAH LTE-TDD Sum LTE-TDD Sum LTE-TDD Sum | | | | | | ±9.6 |
| 10249 CAH LTE-TDD 9.29 3 10250 CAH LTE-TDD GC-FDMA, 50% RB, 10MHz, 64-OAM) LTE-TDD 9.81 4 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-OAM) LTE-TDD 9.24 4 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-OAM) LTE-TDD 9.24 4 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 9.20 2 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 9.26 2 10256 CAG LTE-TDD (SC-FDMA, 10% RB, 14MHz, 16-OAM) LTE-TDD 9.86 1 10257 CAC LTE-TDD (SC-FDMA, 10% RB, 14MHz, 0FSK) LTE-TDD 9.34 1 10258 CAC LTE-TDD (SC-FDMA, 10% RB, 14MHz, 0FSK) LTE-TDD 9.34 1 10259 CAE LTE-TDD (SC-FDMA, 10% RB, 3MHz, 0FSK) LTE-TDD 9.34 1 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0FSK) LTE-TDD 9.34 1 10250 | | | | | | ±9.6 |
| 10250 CAH LTE-TDD SLS SLS 10251 CAH LTE-TDD ISC-FDMA, 50% RB, 10MHz, 64-OAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-OAM) LTE-TDD 9.24 10252 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-OAM) LTE-TDD 9.20 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 9.20 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 9.20 10255 CAC LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 9.20 10256 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, 16-OAM) LTE-TDD 9.34 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 3.4MHz, 64-OAM) LTE-TDD 9.34 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4MHz, 64-OAM) LTE-TDD 9.34 10251 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4MHz, 64-OAM) LTE-TDD 9.34 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4MHz, 64-OAM) LTE-TDD 9.23 102626 | | | | | | ±9.6 |
| 10251 CAH LTE-TDD 10.17 1 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-OAM) LTE-TDD 9.29 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-OAM) LTE-TDD 9.20 10256 CAG LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-TDD 9.29 10256 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-TDD 9.29 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-TDD 9.38 1 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-OAM) LTE-TDD 9.34 1 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-OAM) LTE-TDD 9.34 1 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-OAM) LTE-TDD 9.34 1 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-OAM) LTE-TDD 9.22 4 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-OAM) LTE-TDD 9.23 1 10263 CAH LT | | | | | | +9.6 ±9.6 |
| 10252 CAH LTE-TDD (9.24) 10253 CAG LTE-TDD (9.24) 10254 CAG LTE-TDD (9.26) 10254 CAG LTE-TDD (9.26) 10254 CAG LTE-TDD (9.27) 10255 CAG LTE-TDD (9.27) 10255 CAG LTE-TDD (9.27) 10256 CAC LTE-TDD (9.26) 10257 CAG LTE-TDD (9.26) 10258 CAC LTE-TDD (9.26) 10257 CAC LTE-TDD (9.34) 10258 CAC LTE-TDD (9.34) 10259 CAE LTE-TDD (9.24) 10260 CAE LTE-TDD (9.24) 10261 CAE LTE-TDD (9.24) 10262 CAH LTE-TDD (9.24) 10262 CAH LTE-TDD (9.24) 10263 CAA LTE-TDD (9.24) 10264 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td> | | | | | | ±9.6 |
| 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-OAM) LTE-TDD 10.14 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, GP-SK) LTE-TDD 9.20 10255 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, GP-SK) LTE-TDD 9.20 10255 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, GP-SK) LTE-TDD 9.36 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, GP-SK) LTE-TDD 9.36 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, GP-SK) LTE-TDD 9.38 10258 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4Hz, GP-SK) LTE-TDD 9.38 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4Hz, GP-SK) LTE-TDD 9.38 10261 CAE LTE-TDD (SC-FDMA, 100% RB, 5.4Hz, GP-SK) LTE-TDD 9.24 10282 CAH LTE-TDD (SC-FDMA, 100% RB, 5.4Hz, GP-SK) LTE-TDD 9.23 1 10284 CAH LTE-TDD (SC-FDMA, 100% RB, 5.4Hz, GP-SK) LTE-TDD 9.23 1 10284 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, GP-SK) LTE-TDD 9.23 1 10285 CAH LTE-TDD (SC-FDMA, 100% R | | CAH | | | | ±9.6 |
| 10284 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-CAM) LTE-TDD 10.14 1 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK) LTE-TDD 9.96 1 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-CAM) LTE-TDD 9.96 1 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-CAM) LTE-TDD 9.34 1 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-CAM) LTE-TDD 9.34 1 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 31 MLz, 16-CAM) LTE-TDD 9.98 1 10260 CAE LTE-TDD (SC-FDMA, 100% RB, 31 MLz, 16-CAM) LTE-TDD 9.98 1 10281 CAE LTE-TDD (SC-FDMA, 100% RB, 51 MLz, 16-CAM) LTE-TDD 9.83 1 10282 CAH LTE-TDD (SC-FDMA, 100% RB, 51 MLz, 16-CAM) LTE-TDD 9.83 1 10283 CAH LTE-TDD (SC-FDMA, 100% RB, 51 MLz, 16-CAM) LTE-TDD 9.83 1 10284 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-CAM) LTE-TDD 9.92 1 10265 CAA LTE-TDD (SC-FDMA, 100% RB, 10 M | 10253 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | | | ±9.6 |
| 10256 CAC LTE-TDD SC-FDMA, 100% RB, 1.4 MHz, 16-GAM) LTE-TDD 9.96 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-GAM) LTE-TDD 10.06 9 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 3.4 MHz, 64-GAM) LTE-TDD 9.34 2 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4 MHz, 16-QAM) LTE-TDD 9.98 4 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4 MHz, 0PSK) LTE-TDD 9.97 4 10251 CAE LTE-TDD (SC-FDMA, 100% RB, 3.4 MHz, 0PSK) LTE-TDD 9.24 4 10252 CAH LTE-TDD (SC-FDMA, 100% RB, 5.4 MHz, 0PSK) LTE-TDD 9.24 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5.4 MHz, 04-QAM) LTE-TDD 9.23 4 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 5.4 MHz, 04-QAM) LTE-TDD 9.24 4 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10.4 MHz, 16-QAM) LTE-TDD 9.23 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10.4 MHz, 16-QAM) LTE-TDD <td< td=""><td></td><td>CAG</td><td></td><td>LTE-TDD</td><td></td><td>±9.6</td></td<> | | CAG | | LTE-TDD | | ±9.6 |
| 10257 CAC LTE-TDD (10.0% RB, 1.4 MHz, 64-QAM) LTE-TDD (10.0% A 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) LTE-TDD 9.34 4 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD 9.96 2 10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD 9.24 9 10261 CAE LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 9.24 9 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 9.23 1 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 9.23 1 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 9.23 1 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 9.23 1 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 9.04 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | | CAG | | LTE-TDD | 9.20 | ±9.6 |
| 10258 CAC LTE-TDD 10.34 14 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-TDD 9.36 4 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-TDD 9.97 4 10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD 9.24 4 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LTE-TDD 9.24 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 9.83 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK) LTE-TDD 9.83 4 10264 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD 9.23 4 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.23 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.30 4 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 10.07 4 10269 | | | | LTE-TDD | 9.96 | ±9.6 |
| 10259 CAE LTE-TDD 9.98 4 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD 9.97 4 10261 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) LTE-TDD 9.24 4 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD 9.83 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD 9.23 4 10264 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD 9.23 4 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD 9.23 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 10.07 4 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 46-QAM) LTE-TDD 10.07 4 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.07 4 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 10.08 4 10260 | | | | LTE-TDD | 10.08 | +9.6 |
| 10260 CAE LTE-TDD (SC-FDMA, 100% FB, 3 MHz, 64-OAM) LTE-TDD 9.97 4 10261 CAE LTE-TDD (SC-FDMA, 100% FB, 3 MHz, QPSK) LTE-TDD 9.24 9 10262 CAH LTE-TDD (SC-FDMA, 100% FB, 5 MHz, 16-QAM) LTE-TDD 9.83 4 10263 CAH LTE-TDD (SC-FDMA, 100% FB, 5 MHz, 4C-QAM) LTE-TDD 9.83 4 10264 CAH LTE-TDD (SC-FDMA, 100% FB, 5 MHz, QPSK) LTE-TDD 9.23 4 10265 CAH LTE-TDD (SC-FDMA, 100% FB, 10 MHz, 16-QAM) LTE-TDD 9.23 4 10266 CAH LTE-TDD (SC-FDMA, 100% FB, 10 MHz, 16-QAM) LTE-TDD 9.92 4 10267 CAH LTE-TDD (SC-FDMA, 100% FB, 15 MHz, 16-QAM) LTE-TDD 10.06 4 10268 CAG LTE-TDD (SC-FDMA, 100% FB, 15 MHz, 64-QAM) LTE-TDD 10.06 4 10269 CAG LTE-TDD (SC-FDMA, 100% FB, 15 MHz, 64-QAM) LTE-TDD 10.06 4 10267 CAG LTE-TDD (SC-FDMA, 100% FB, 15 MHz, 64-QAM) LTE-TDD | | | | | | ±9.6 |
| 10261 CAE LTE-TDD S24 3 10262 CAH LTE-TDD S24 4 10262 CAH LTE-TDD S24 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-CAM) LTE-TDD 9.83 4 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD 9.23 4 10264 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.23 4 10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.22 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.30 4 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 9.30 4 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 10.13 4 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 9.58 4 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 | | | | | | ±9.6 |
| 10262 CAH LIE-TDD 9.83 # 10263 CAH LIE-TDD IOC FDMA, 100% RB, 5 MHz, 64-QAM) LIE-TDD 10.16 # 10264 CAH LIE-TDD ISC-FDMA, 100% RB, 5 MHz, QPSK) LIE-TDD 9.23 # 10265 CAH LIE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LIE-TDD 9.92 # 10266 CAH LIE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LIE-TDD 9.30 # 10267 CAH LIE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LIE-TDD 9.30 # 10268 CAG LIE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LIE-TDD 10.06 # 10270 CAG LIE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LIE-TDD 10.06 # 10270 CAG LIE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LIE-TDD 10.06 # 10270 CAG LIE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LIE-TDD 9.56 # 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 3.96 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6</td></t<> | | | | | | ±9.6 |
| 10283 CAH LTE-TDD 10.16 ± 10284 CAH LTE-TDD 10.16 ± 10285 CAH LTE-TDD 9.23 ± 10265 CAH LTE-TDD 9.23 ± 10266 CAH LTE-TDD 9.92 ± 10266 CAH LTE-TDD 10.07 ± 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 9.30 ± 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 10.06 ± 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 10.13 ± 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ± 10271 CAC LMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10) WCDMA 4.87 ± 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4) PHS 11.81 ± 10277 CAA PHS (QPSK) PHS 11.81 | | | | | | ±9.6 |
| 10284 CAH LTE-TDD 9.23 ± 10285 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 ± 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 10.07 ± 10287 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 10.07 ± 10286 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 10.08 ± 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.13 ± 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 9.58 ± 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel6.10) WCDMA 4.87 ± 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel6.10) WCDMA 3.96 ± 10276 CAA PHS (QPSK) PHS 11.81 ± 10277 CAA PHS (QPSK, BW 884 MHz, Rolloft 0.5) PHS 11.81 ± | | | | | | ±9.6 |
| 10265 CAH LTE-TDD SLD LTE-TDD 9.92 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 9.92 4 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.30 4 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.30 4 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.06 4 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 4 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8,10) WCDMA 4.87 4 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8,10) WCDMA 3.96 4 10277 CAA PHS (QPSK) PHS 11.81 4 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 4 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 | | | | | | ±9.6 |
| 10266 CAH LTE-TDD 0.02 1 10266 CAH LTE-TDD 10.07 9 10267 CAH LTE-TDD 10.07 9 10268 CAG LTE-TDD (0.07 9 10269 CAG LTE-TDD (0.07 9 10269 CAG LTE-TDD (0.06 4 10270 CAG LTE-TDD (0.07 9 10270 CAG LTE-TDD (0.06 4 10270 CAG LTE-TDD (0.07 9 10270 CAG LTE-TDD (0.08 4 10271 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 4 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 4 10277 CAA PHS (QPSK) PHS 11.81 4 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 4 10290 < | | | | | | ±9.6 ±9.6 |
| 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 9.30 4 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.06 ± 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 10.13 ± 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ± 10274 CAC UMTS-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ± 10275 CAC UMTS-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) WCDMA 4.87 ± 10276 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 ± 10277 CAA PHS (QPSK) PHS 11.81 ± 10277 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 ± 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 ± 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 ± 10 | | | | | | ±9.6 |
| 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.06 ± 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) LTE-TDD 10.13 ± 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ± 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ± 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 3.96 ± 10277 CAA PHS (QPSK) PHS 11.81 ± 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 ± 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 ± 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 ± 10291 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.46 ± 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.50 ± 10292 < | 10267 | CAH | | | | +9.6 |
| 10269 CAG LTE-TDD 10.13 14 10270 CAG LITE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK) LTE-TDD 9.58 14 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 14 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 14 10277 CAA PHS (QPSK) PHS 11.81 14 10278 CAA PHS (QPSK) PHS 11.81 14 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 14 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 14 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 14 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 14 10292 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 3.50 14 10293 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. <td< td=""><td>10268</td><td>CAG</td><td>LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)</td><td></td><td></td><td>±9.6</td></td<> | 10268 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | | | ±9.6 |
| 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 4 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 4 10277 CAA PHS (QPSK) PHS 11.81 4 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 4 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 4 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 4 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10292 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10292 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10293 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10295 AAB CDMA2000, RC1, SO3, R | 10269 | CAG | | LTE-TDD | | ±9.6 |
| 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 4 10277 CAA PHS (QPSK) PHS 11.81 4 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 4 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 4 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 4 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 4 10292 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.99 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.90 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.50 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 12.49 4 10293 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10295 AAB CDMA2000, RC1, SO3, 1/8th R | | | | | | ±9.6 |
| 10277 CAA PHS (QPSK) PHS 11.81 1 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 1 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 1 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 1 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 1 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 1 10292 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10293 AAB CDMA2000, RC3, SO3, I/8th Rate 25 fr. CDMA2000 12.49 4 10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, | | | | | 4.87 | ±9.6 |
| 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 1 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 1 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 1 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 1 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 1 10292 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 1 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.99 1 10293 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.50 1 10293 AAB CDMA2000, RC1, SO3, 1/8h Rate 25 fr. CDMA2000 12.49 1 10295 AAB CDMA2000, RC1, SO% RB, 3 MHz, QPSK) LTE-FDD 5.81 1 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 1 10298 AAE <t< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6</td></t<> | | | | | | ±9.6 |
| 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 12.18 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 1 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 1 10292 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 1 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 1 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10300 AAE LT | | | | | n_ | ±9.6 |
| 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 4 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 4 10292 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10295 AAB CDMA2000, RC1, SO3, 1/8h Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10301 AAA | | | | | | ±9.6 |
| 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WiMAX 12.03 4 | | | | | | ±9.6 |
| 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 4 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10295 AAB CDMA2000, RC1, SO3, I/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10301 AAA IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WiMAX 12.03 4 | | | | | | ±9.6 |
| 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 4 10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 30 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10301 AAA IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WiMAX 12.03 4 | | | | | | ±9.6 |
| 10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49 4 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 4 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 4 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 4 | | | | | | ±9.6 |
| 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 ± 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 6.39 ± 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 ± 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 ± | | | | | | ±9.6 ±9.6 |
| 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 4 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 6.39 4 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.60 4 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 4 | | | | | | ±9.6 |
| 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39 ± 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 ± 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 ± | | | | | | ±9.6 |
| 10300 AAE LTE-FDD 6.60 ± 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 ± | | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | | | ±9.6 |
| 10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12:03 ± | 10300 | AAE | | | | ±9.6 |
| | | AAA | | | | ±9.6 |
| | 10302 | AAA | IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols) | WIMAX | 12.57 | ±9.6 |
| | | | | | 12.52 | ±9.6 |
| | | | | | | ±9.6 |
| | | | | | | ±9.6 |
| 10306 AAA IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols) WiMAX 14.67 ± | 10306 | AAA | IEEE 802.169 WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols) | WIMAX | 14.67 | ±9.6 |

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| 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, 15MHz, 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 | AAD | 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 |
| 10353 | AAA | Pulse Waveform (200Hz, 20%) | Generic | 6.99 | ±9.6 |
| 10354 | AAA | Pulse Waveform (200Hz, 40%) | Generic | 3.98 | ±9.6 |
| 10355 | AAA | Pulse Waveform (200Hz, 60%) | Generic | 2.22 | ±9.6 |
| 10356 | AAA | Pulse Waveform (200Hz, 80%) | Generic | 0.97 | ±9.6 |
| 10387 | AAA | QPSK Waveform, 1 MHz | Generic | 5.10 | ±9.6 |
| 10388 | AAA | QPSK Waveform, 10 MHz | Generic | 5.22 | ±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 | AAE | IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 10401 | AAE | IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) | WLAN | 8.60 | ±9.6 |
| 10 402 | AAE | 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 | AAC | 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 cyclo, 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 | AAC | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) | WLAN | 8.32 | ±9.6 |
| 10423 | AAC | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) | WLAN | 8.47 | ±9.6 |
| 10424 | AAC | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) | WLAN | 8.40 | ±9.6 |
| 10425 | AAC | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) | WLAN | 8.41 | ±9.6 |
| 10426 | AAC | IEEE 802.11n (HT Greenfield, 90 Mops, 16-QAM) | WLAN | 8.45 | ±9.6 |
| 10427 | AAC | 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 (OFDMA, 20 MHz, E-TM 3.1) | 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, Clipping 44%) | LTE-FDD | 7.53 | ±9.6 |
| 10449 | AAD | LTE-FDD (OFDMA, 15MHz, 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, 10ms, 1ms) | Test | 10.00 | +9.6 |
| 10456 | AAC | IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) | WLAN | 8.63 | ±9.6 |
| | | UMTS-FDD (DC-HSDPA) | | 6.62 | ±9.6 |
| 10457 | AAR | | | 1 0.02 | 1 10.0 |
| 10457 | AAB | CDMA2000 (1xEV-DO, Bey, B, 2 carriers) | 1 | | +0 6 |
| 10458 | AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) | CDMA2000 | 6.55 | ±9.6 |
| 10458 10459 | AAA AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) | CDMA2000 CDMA2000 | 6.55 8.25 | +9.6 |
| 10458 10459 10460 | AAA AAA AAB | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) | CDMA2000 CDMA2000 WCDMA | 6.55 8.25 2.39 | +9.6 ±9.6 |
| 10458 10459 10460 10461 | AAA AAA AAB AAC | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD | 6.55 8.25 2.39 7.82 | +9.6 ± 9.6 ± 9.6 |
| 10458 10459 10460 10461 10462 | AAA AAA AAB AAC AAC | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 | +9.6 ± 9.6 ± 9.6 ± 9.6 |
| 10458 10459 10460 10461 10462 10463 | AAA AAB AAC AAC AAC | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 | +9.6 ± 9.6 ± 9.6 ± 9.6 ± 9.6 |
| 10458 10459 10460 10461 10462 10463 10463 | AAA AAB AAC AAC AAC AAC AAC | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |
| 10458 10459 10460 10461 10462 10463 10463 10464 10465 | AAA AAB AAC AAC AAC AAC AAD AAD | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |
| 10458 10459 10460 10461 10462 10463 10464 10465 10466 | AAA AAB AAC AAC AAC AAC AAD AAD AAD | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.32 8.57 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |
| 10458 10459 10460 10461 10462 10463 10464 10465 10466 10467 | AAA AAB AAC AAC AAC AAC AAD AAD AAD AAD | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.32 8.57 7.82 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |
| 10458 10459 10460 10461 10462 10463 10464 10465 10466 10466 10467 10468 | AAA AAB AAC AAC AAC AAC AAC AAD AAD AAD AAD AAG | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.57 7.82 8.57 7.82 8.32 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |
| 10458 10459 10460 10461 10462 10463 10464 10465 10466 10466 10467 10468 10469 | AAA AAB AAC AAC AAC AAC AAC AAD AAD AAD AAD AAG AAG | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.32 8.32 8.32 8.32 8.57 7.82 8.32 8.32 8.32 | $\begin{array}{c} +9.6 \\ \pm 9.6 \end{array}$ |
| 10458 10459 10460 10461 10462 10463 10464 10465 10466 10466 10467 10468 | AAA AAB AAC AAC AAC AAC AAC AAD AAD AAD AAD AAG | CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.57 7.82 8.57 7.82 8.32 | $ \begin{array}{r} +9.6 \\ \pm 9.6 \\ \end{array} $ |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E k =: |
|----------------|----------|--|-----------|----------|-----------------------|
| 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, 15MHz, 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, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.57 | ±9.6 |
| | 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 | AAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.57 | ±9.6 |
| 10479 | AAC | E-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) E-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.74 | ±9.6 |
| | AAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.18 | ±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 |
| 10484 | AAD | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.39 | -9.6 |
| 10485 | AAG | 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, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.59 | ±9.6 |
| 10487 | AAG | LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-OAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.38 | ±9.6 |
| 10488 | 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 |
| 10409 | 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 |
| | | 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, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.41 | ±9.6 |
| 10493 | AAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.55 | ±9.6 |
| 10494 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.74 | <u></u> |
| 10495 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.37 | -9.6 |
| 10496 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.54 | ±9.6 |
| 10498 | AAC | | LTE-TDD | 7.67 | ±9.6 |
| 10499 | AAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.40 | +9.6 |
| 10500 | AAD | LTE-TDD (30-FDMA, 100% RB, 1.4 MR2, 64-GAM, 0L Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.68 | ±9.6 |
| 10501 | AAD | LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.67 | ±9.6 |
| 10502 | AAD | LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.44 | ±9.6 |
| 10502 | AAG | LTE-TDD (3C-FDMA, 100% RB, 3MHz, 84-GAM, 0L Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.52 | ±9.6 |
| 10504 | AAG | LTE-TDD (30-FDMA, 100% RB, 5MHz, 0FSK, 0L Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.72 | +9.6 |
| 10505 | AAG | LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.31 | +9.6 |
| 10506 | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.54 | ±9.6 |
| 10507 | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.74 | ±9.6 |
| 10508 | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.36 | ±9.6 |
| 10509 | AAF | LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9) | | 8.55 | +9.6 |
| 10510 | AAF | LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.99 | +9.6 |
| 10511 | AAF | LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.49 | ±9.6 |
| 10512 | AAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.51 | ±9.6 |
| 10513 | AAG | LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.74 | ±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 ÷9.6 |
| 10515 | 1.1.1.2. | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) | WLAN | | |
| 10516 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) | WLAN | 1.58 | ±9.6 |
| 10517 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle) | WLAN | 1.57 | ±9.6 |
| 10518 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) | WLAN | 1.58 | +9.6 |
| 10519 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) | WLAN | 8.23 | ±9.6 |
| 10520 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) | WLAN | 8.12 | ±9.6 |
| 10521 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 16 Mbps, 99pc duty cycle) | WLAN | 7.97 | ±9.6 |
| 10522 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 10523 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | WLAN | 8.08 | |
| 10524 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | WLAN | 8.08 | ±9.6 ±9.6 |
| 10525 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 0526 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) | WLAN | 8.42 | ±9.6 |
| 0527 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) | WLAN | 8.21 | ±9.6 |
| 0528 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 0529 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 0531 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) | WLAN | 8.43 | ±9.6 |
| 0532 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) | WLAN | 8.29 | +9.6 |
| 0533 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) | WLAN | 8.38 | +9.6 ±9.6 |
| 0534 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) | WLAN | 8.45 | |
| 0535 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 0536 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) | WLAN | | ±9.6 |
| | AAC | IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) | WLAN | 8.32 | ±9.6 ±9.6 |
| 10537 | | | I WALKSIN | 0.44 | +9.6 |
| 10537 10538 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle) | WLAN | 8.54 | +9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E k = |
|--|--------------------------|--|----------------------|--------------|----------------------|
| 10541 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 10542 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle) | WLAN | 8.65 | ±9.6 |
| 10543 | AAG | IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle) | WLAN | 8.65 | ±9.6 |
| 1. 14. I.T F | AAC | IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| 10545 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle) | WLAN | 8.55 | ±9.6 |
| | AAC | IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle) | WLAN | 8.35 | ±9.6 |
| 10547 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10548 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 10550 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle) | WLAN | 8.38 | ±9.6 |
| 10551 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle) | WLAN | 8.50 | ±9.6 |
| 10552 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle) | WLAN | 8.42 | ±9.6 |
| 10553 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 10555 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle) | WLAN | 8.48 | ±9.6 |
| 10556 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| | AAD | IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle) | WLAN | 8.50 | +9.6 |
| 10557 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle) | WLAN | 8.52 | ±9.6 |
| 10558 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle) | WLAN | 8.61 | ±9.6 |
| 0560 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle) | WLAN | 8.73 | ±9.6 |
| 0561 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle) | WLAN | 8.56 | ±9.6 |
| 0562 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle) | WLAN | 8.69 | ±9.6 |
| 0563 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle) | WLAN | 8.77 | ±9.6 |
| | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle) | WLAN | 8.25 | ±9.6 |
| 0565 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 0567 | | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) | WLAN | 8.13 | ±9.6 |
| 1111111111 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) | WLAN | 8.00 | ±9.6 |
| 0568 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 0570 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) | WLAN | 8.10 | ±9.6 |
| 0570 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) | WLAN | 8.30 | ±9.6 |
| | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle) | WLAN | 1.99 | ±9.6 |
| 0572 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle) | WLAN | 1.99 | ±9.6 |
| 0573 | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle) | WLAN | 1.98 | ±9.6 |
| | AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) | WLAN | 1.98 | ±9.6 |
| 0575 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle) | WLAN | 8.59 | ±9.6 |
| 0577 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) | WLAN | 8.60 | ±9.6 |
| 0578 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 0579 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 0580 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 0581 | AAA | | WLAN | 8.76 | +9.6 |
| 0582 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) | WLAN | 8.35 | ±9.6 |
| 0583 | AAC | | WLAN | 8.67 | ±9.6 |
| 0584 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) | WLAN | 8.59 | ±9.6 |
| 0585 | AAC | | WLAN | 8.60 | ±9.6 |
| 0586 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) | WLAN | 8.70 | +9.6 |
| 0587 | AAC | | WLAN | 8.49 | ±9.6 |
| 0588 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 0589 | AAG | | WLAN | 8.76 | +9.6 |
| 0590 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) | WLAN | 8.35 | +9.6 |
| 0590 | AAC | IEEE 802.11a/n WIFI 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) | WLAN | 8.67 | ±9.6 |
| 0592 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) | WLAN | 8.63 | ±9.6 |
| 0592 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle) | WLAN | 8.79 | ±9.6 |
| 0593 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle) | WLAN | 8.64 | +9.6 |
| 0595 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) | i WLAN | 8.74 | ±9.6 |
| 0595 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 0596 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) | WLAN | 8.71 | ±9.6 |
| 0598 | AAC | IEEE 802.111 (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) | WLAN | 8.72 | +9.6 |
|)599 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) | WLAN | 8.50 | ±9.6 |
| | AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCSU, 90pc duty cycle) | WLAN | 8.79 | ±9.6 |
| | AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) | WLAN | 8.88 | ±9.6 |
| 0600 | | IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 0600 0601 | | | WEAN | 8.94 | ±9.6 |
| 0600 0601 0602 | AAC | | | 0.00 | |
| 0600 0601 0602 0603 | AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) | WLAN | 9.03 | |
| 0600 0601 0602 0603 0604 | AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) | WLAN WLAN | 8.76 | ±9.6 ±9.6 |
| 0600 0601 0602 0603 0604 0605 | AAC AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) | WEAN WEAN WEAN | 8.76 8.97 | ±9.6 ±9.6 |
| 0600 0601 0602 0603 0604 | AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) | WLAN WLAN | 8.76 | ±9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | $Unc^E k = 2$ |
|----------------|---------|--|--------------------|----------|---------------|
| 10609 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle) | WLAN | 8.57 | ±9.6 |
| 10610 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle) | WLAN | 8.78 | ±9.6 |
| 10611 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duity cycle) | WLAN | 8.70 | ±9.6 |
| 10612 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) | WLAN | 8.77 | +9.6 |
| 10613 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) | WLAN | 8.94 | ±9.6 |
| 10614 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) | WLAN | 8.59 | ±9.6 |
| 10615 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10616 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10617 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |
| 10618 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) | WLAN | 8.58 | ±9.6 |
| 10619 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) | WLAN | 8.86 | ±9.6 |
| 10620 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) | WLAN | 8.87 | ±9.6 |
| 10622 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) | WLAN | 8.77 | +9.6 |
| 10622 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) | WLAN | 8.68 | ±9.6 |
| 10623 | | IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10625 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) | WLAN | 8.96 | ±9.6 |
| | | IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) | WLAN | 8.96 | +9.6 |
| 10626 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) | WLAN | 8.83 | ±9.6 |
| | AAC | IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) | WLAN | 8.88 | ±9.6 |
| 10628 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) | WLAN | 8.71 | ±9.6 |
| 10629 10630 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) | WLAN | 8.85 | ±9.6 |
| 10630 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) | WLAN | 8.72 | ±9.6 |
| 10631 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |
| 10633 | | IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10633 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) | WLAN | 8.83 | +9.6 |
| 10635 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) | WLAN | 8.80 | ±9.6 |
| 10636 | AAC AAD | IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |
| 10637 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle) | WLAN | 8.83 | ±9.6 |
| 10638 | AAD | | WLAN | 8.79 | ±9.6 |
| 10630 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle) | WLAN | 8.86 | ±9.6 |
| 10640 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle) | WLAN | 8.85 | ±9.6 |
| 10641 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle) | WLAN | 8.98 | ±9.6 |
| 10642 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle) | WLAN | 9.06 | ±9.6 |
| 10643 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle) | WLAN | 9.06 | ±9.6 |
| 10644 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle) | WLAN | 8.89 | ±9.6 |
| 10645 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle) | WLAN | 9.05 | ±9.6 |
| 10646 | AAH | LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,7) | WLAN | 9.11 | ±9.6 |
| 10647 | AAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | LTE-TDD LTE-TDD | 11.96 | =9.6 |
| 10648 | AAA | CDMA2000 (1x Advanced) | CDMA2000 | 11.96 | ±9.6 |
| 10652 | AAF | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | LTE-TDD | 6.91 | +9.6 ÷9.6 |
| 10653 | AAF | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | LTE-TDD | 7.42 | ±9.6 |
| 10654 | AAE | LTE-TDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) | LTE-TDD | 6.96 | 7.000 |
| 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 | |
| 10660 | AAB | Pulse Waveform (200Hz, 40%) | Test | 3.98 | ±9.6 ±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 |
| | | IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle) | WLAN | 8.26 | +9.6 |
| | AAC | | | | |
| 10684 10685 | AAC | IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle) | WLAN | 8.33 | ±9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | Únc ^E k = 2 |
|--|--------------------------|--|----------------------|----------------------|------------------------|
| 10687 | AAG | IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle) | WLÂN | 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 802.11 ax (20 MHz, MCS8, 99pc duty cycle) | WLAN | 8.25 | +9.6 |
| 10692 | AAC | IEEE 802.11 ax (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 | JEEE 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 |
| 10718 | 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) | WLAN | 8.81 | ±9.6 |
| 10720 | AAC | IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) | WLAN | 8.87 | ±9.6 |
| 10721 | AAC | IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) | WLAN | 8.76 | ±9.6 |
| 10722 | AAC | IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) | WEAN | 8.55 | +9.6 |
| 10723 | AAC | IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 10724 | AAC | IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) | WLAN | 8.90 | ±9.6 |
| 10725 | AAC | IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10726 | AAC | IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle) | WLAN | 8.72 | ±9.6 |
| 10727 | AAC | IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle) | WLAN | 8.66 | ±9.6 |
| 10728 | AAC | 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 | +9.6 |
| 10732 | AAC | IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 10733 | AAC | IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) | WLAN | 8.40 | ±9.6 |
| 10734 | AAC | IEEE 802.11ax (60 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 |
| <u> </u> | AAC | IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) | WLAN | 8.93 | ±9.6 |
| 10745 | | IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) | WLAN | 9.11 | ±9.6 |
| 10745 10746 | AAC | | 1160/01 | 0.11 | |
| 10745 10746 10747 | AAC AAC | IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) | WLAN | 9.04 | ±9.6 |
| 10745 10746 10747 10748 | AAC | | | | ±9.6 ±9.6 |
| 10745 10746 10747 | AAC AAC | IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) | WLAN | 9.04 | |
| 10745 10746 10747 10748 10749 10750 | AAC AAC AAC | IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) | WLAN WLAN | 9.04 8.93 | ±9.6 |
| 10745 10746 10747 10748 10749 | AAC AAC AAC AAC | IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) | WLAN WLAN WLAN | 9.04 8.93 8.90 | ±9.6 ±9.6 |

| 10753 | AAC | Communication System Name | Group | PAR (dB) | $Unc^{E} k = 2$ |
|-------|-----|--|---------------|--------------|-----------------|
| 10754 | AAC | IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle) | WLAN | 9.00 | ±9.6 |
| 10755 | AAC | IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle) | WLAN | 8.94 | ±9.6 |
| 10756 | AAC | IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle) | WLAN | 8.64 | ±9.6 |
| 0757 | AAC | IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle) | WLAN | 8.77 | ±9.6 |
| 10758 | AAC | IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle) | WLAN | 8.77 | ±9.6 |
| 0759 | AAC | IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) | WLAN | 8.69 | ±9.6 |
| 0760 | AAC | 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 |
| 0762 | AAC | IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) | WLAN | 8.58 | ±9.6 |
| 10763 | AAC | IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10764 | AAC | IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle) | WLAN WLAN | 8.53 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 |
| 0767 | AAE | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 7.99 | ±9.6 ±9.6 |
| 10768 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.01 | ±9.6 |
| 10769 | AAD | 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz) | 5G NR FR1 TDD | 8.01 | ±9.6 |
| 10770 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.02 | ±9.6 |
| 10771 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.02 | |
| 10772 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.23 | +9.6 +9.6 |
| 0773 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.03 | ±9.6 |
| 10774 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.02 | ±9.6 |
| 0775 | AAD | 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.31 | ±9.6 |
| 0776 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.30 | ±9.6 |
| 0777 | AAC | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.30 | ±9.6 |
| 0778 | AAD | 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 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ±9.6 |
| 0781 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ±9.6 |
| 0782 | AAD | 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.43 | ±9.6 |
| 0783 | AAE | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.31 | +9.6 |
| 10784 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.29 | ±9.6 |
| 10785 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10786 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 10787 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.44 | ±9.6 |
| 10788 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.39 | ±9.6 |
| 10789 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 10790 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.39 | ±9.6 |
| 10791 | AAE | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.83 | ±9.6 |
| 10792 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.92 | ±9.6 |
| 0793 | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.95 | ±9.6 |
| 10794 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.82 | +9.6 |
| 10795 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.84 | ±9.6 |
| 0796 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.82 | ±9.6 |
| 10797 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.01 | ±9.6 |
| 10798 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.89 | ±9.6 |
| 0799 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.93 | ±9.6 |
| 0801 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.89 | ±9.6 |
| 10802 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.87 | ±9.6 |
| 0803 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.93 | ±9.6 |
| 0805 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | +9.6 |
| 0806 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 0809 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 0810 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 0812 | AAD | 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.35 | +9.6 |
| 0817 | AAE | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 0818 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9,6 |
| 0819 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.33 | ±9.6 |
| 0820 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.30 | ±9.6 |
| 0821 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 0822 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 0823 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.36 | +9.6 |
| 0824 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.39 | ±9.6 |
| 10825 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 0827 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.42 | ±9.6 |
| 0828 | AAD | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.43 | +9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | $Unc^{E} k = 2$ |
|----------|------------|---|--------------------------------|---------------------------------------|-----------------|
| 10829 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10830 | AAD | 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 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.74 | ±9.6 |
| 10833 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10834 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.75 | ±9.6 |
| 10835 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10836 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.66 | ±9.6 |
| 10837 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.68 | ±9.6 |
| 10839 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10840 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.67 | ±9.6 |
| 10841 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.71 | ±9.6 |
| 10843 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.49 | ±9.6 |
| 10846 | AAD AAD | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10854 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 KHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10855 | AAD | | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10856 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.36 | ±9.6 |
| 10857 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 10858 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 10859 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) | 5G NR FR1 TDD | 8.36 8.34 | ±9.6 |
| 10860 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) | 5G NR FR1 TDD | | +9.6 |
| 10861 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8,40 | ±9.6 ±9.6 |
| 10863 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10864 | AAD | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 10865 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10866 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10868 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.89 | ±9.6 |
| 10869 | 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 | | 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 (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) | 5G NR FR2 TDD | 6.65 | ±9.6 |
| 10888 | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) | 5G NR FR2 TDD | 7.78 | ±9.6 |
| 10889 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) | 5G NR FR2 TDD | 8.35 | .±9.6 |
| 10890 | AAE | 5G NR (CP-OFDM, 1 HB, 50 MHz, 16QAM, 120 KHz) | 5G NR FR2 TDD | 8.02 | ±9.6 |
| 10891 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD 5G NR FR2 TDD | 8.40 8.13 | ±9.6 |
| 10892 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD | 8.13 | ±9.6 ±9.6 |
| 10897 | AAC | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.66 | ±9.6 |
| 10898 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.67 | ±9.6 |
| 10899 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 30kHz) | 5G NR FR1 TDD | 5.67 | ±9.6 |
| 10900 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10901 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10902 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±0.0 ±9.6 |
| 10903 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10904 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6- |
| 10905 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10906 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10907 | AAC | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.78 | ±9.6 |
| 10908 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.93 | ±9.6 |
| 10 9 0 9 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.96 | ±9.6 |
| 10910 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.83 | ±9.6 |
| | - | - · · · · · · · · · · · · · · · · · · · | 1 | · · · · · · · · · · · · · · · · · · · | |

| 1991 T MAB SO MR OFF=OFDM, STOR HB, 39MHZ, OPEK, 39M | UID | Rev | Communication System Name | Group | | $Unc^{E} k = 2$ |
|---|----------|-------------|---|---------------|---------------------------------------|-----------------|
| 19912 AAS De NH (DFF-GCPM), 50% RB, 30Hz, OPSK, 30Hz) GG NH FRI TOD 542 14.50 10513 AAS SG NH (DFF-GCPM), 50% RB, 40Hz, OPSK, 30Hz) SG NH FRI TOD 543 14.50 10515 AAS SG NH (DFF-GCPM), 50% RB, 40Hz, OPSK, 30Hz) SG NH FRI TOD 543 15.50 10515 AAS SG NH (DFF-GCPM), 50% RB, 40Hz, OPSK, 30Hz) SG NH FRI TOD 543 15.50 10517 AAS SG NH (DFF-GCPM), 50% RB, 40Hz, OPSK, 30Hz) SG NH FRI TOD 549 45.50 10517 AAS SG NH (DFF-GCPM), 100% RB, 10Hz, OPSK, 30Hz) SG NH FRI TOD 569 44.50 10517 AAS SG NH (DFF-GCPM), 100% RB, 10Hz, OPSK, 30Hz) SG NH FRI TOD 569 44.50 10518 AAS SG NH (DFF-GCPM), 100% RB, 10Hz, OPSK, 30Hz) SG NH FRI TOD 564 45.50 10529 AAS SO NH (DFF-GCPM), 100% RB, 20Hz, OPSK, 30Hz) SG NH RT TOD 564 45.50 10529 AAS SO NH (DFF-GCPM), 100% RB, 20Hz, OPSK, 30Hz) SG NH RT TOD 564 45.50 10524 AAS <td></td> <td></td> <td></td> <td></td> <td>PAR (dB)</td> <td></td> | | | | | PAR (dB) | |
| IG913 ANB SC NR (DF1-GCPM, GOP, Bay AbM2, GPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG914 ANB SC NR (DF1-GCPM, S0P, BA, S0M4, CPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG915 ANB SC NR (DF1-GCPM, S0P, BB, S0M4, CPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG915 ANB SC NR (DF1-GCPM, GOPK, BD, MUL, GPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG916 ANS SC NR (DF1-GCPM, GUPK, BD, SML2, GPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG918 ANS SC NR (DF1-GCPM, GUPK, BD, SML2, GPSK, S0+0) SC NR FIRT TOD S28 4.5.0 IG927 AAB SC NR IGF1-GCPM, IG0K, BB, SML2, GPSK, 30+0) SC NR FIRT TOD S28 4.5.0 IG926 AAB SC NR IGF1-GCPM, IG0K, BB, SML2, GPSK, 30+0) SC NR FIRT TOD S28 4.5.0 IG926 AAB SC NR IGF1-GCPM, IG0K, BB, SML2, GPSK, 30+0) SC NR FIRT TOD S28 4.5.0 IG926 AAB SC NR IGF1-GCPM, IG0K, BB, SML2, GPSK, 30+0) SC NR FIRT TOD S28 4.5.0 IG926 | 10912 | AAB | | | | |
| IB914 AAS SG NR (DFT-OFDM, SOK BR, SOMH2, OPEX, SOHH2) IGO NN FIRT TOD ESS +3.0 10915 AAS SG NR (DFT-OFDM, SOK BR, SOHH2, OPEX, SOHH2) IGO NR FIRT TOD SES +3.0 10915 AAS SG NR (DFT+OFDM, SOK BR, SOHH2, OPEX, SOHH2) IGO NR FIRT TOD SS4 +3.0 10915 AAS SG NR (DFT+OFDM, 100X; RB, SOHH2, OPEX, SOHH2) IGO NR FIRT TOD SS4 +4.0 10916 AAS SG NR (DFT+OFDM, 100X; RB, SOHH2, OPEX, SOH12) IGO NR FIRT TOD SS4 +4.0 10927 AAS SG NR (DFT+OFDM, 100X; RB, 20HH2, OPEX, SOH12) IGO NR FIRT TOD SS4 +4.0 10927 AAS SG NR (DFT+OFDM, 100X; RB, 20HH2, OPEX, SOH12) IGO NR FIRT TOD SS4 +4.0 10927 AAS SG NR (DFT+OFDM, 100X; RB, 20HH2, OPEX, 30HH2 IGO NR FIRT TOD SS4 +4.0 10928 AAS SG NR (DFT+OFDM, 100X; RB, 20HH2, OPEX, 30HH2 IGO NR FIRT TOD SS4 +4.0 10924 AAS SG NR (DFT+OFDM, 100X; RB, 20HH2, OPEX, 30HH2 IGO NR FIRT TOD SS4 +4.0 10 | 10913 | AAB | | | | |
| 19915 AMB EGN NR DEFLACTION, 60%, RD, MALL, OPEK, 300H-0; EGN NR FRATTOD 5.87 +5.80 1997 AMB EGN NR DEFLACTION, 60%, RB, BUSHLAC, OPEK, 300H-0; EGN NR FRATTOD 5.87 +5.80 1997 AMB EGN NR DEFLACTION, 60%, RB, 100H-4, OPEK, 300H-0; EGN NR FRATTOD 5.87 +5.80 1998 AMS EGN NR DEFLACTION, 100%, RB, 100H-4, OPEK, 300H-0; EGN NR FRATTOD 5.88 +5.80 1998 AMS EGN NR DEFLACTION, 100%, RB, 200H-2, OPEK, 300H-0; EGN NR FRATTOD 5.86 +5.80 1982 AMS EGN NR DEFLACTION, 100%, RB, 200H-2, OPEK, 300H-0; EGN NR FRATTOD 5.82 +3.80 1982 AMS EGN NR DEFLACTION, 100%, RB, 200H-2, OPEK, 300H-0; EGN NR FRATTOD 5.84 +3.85 1982 AMS EGN NR DEFLACTION, 100%, RB, 200H-2, OPEK, 300H-0; EGN NR FRATTOD 5.84 +4.86 1982 AMS EGN NR DEFLACTION, 100%, RB, 200H-4, OPEK, 300H-0; EGN NR FRATTOD 5.84 +4.86 1988 AMS EGN NR DEFLACTION, 100%, RB, 200H-4, OPEK, 300H-0; EGN NR FRATTOD 5.85 <t< td=""><td>10914</td><td>AAB</td><td></td><td></td><td></td><td></td></t<> | 10914 | AAB | | | | |
| 10919 AAB SC NR (DFE-SCPEM, 5557R, 500Hz) SC NR PFT TOD 5-57 J 55 10917 AAB SA NR (DFE-SCPEM, 6557R, 100Hz) SC NR PFT TOD 5-64 45.65 10918 AAB SA NR (DFE-SCPEM, 10057R, 100Hz) SC NR PFT TOD 5-66 45.65 10918 AAB SA NR (DFE-SCPEM, 10057R, 100Hz) SC NR PFT TOD 5-67 ±5.6 10921 AAB SA NR (DFE-SCPEM, 10057R, 100Hz) SC NR PFT TOD 5-62 ±5.6 10922 AAB SG NR (DFE-SCPEM, 10057R, 100Hz) SC NR PFT TOD 5-22 ±5.6 10924 AAB SG NR (DFE-SCPEM, 10057R, 100Hz) SC NR PFT TOD 5-24 ±5.6 10924 AAB SG NR (DFE-SCPEM, 10057R, 100Hz) SG NR PFT TOD 5-34 ±5.6 10924 AAB SG NR (DFE-SCPEM, 100Kz, 100Hz) SG NR PFT TOD 5-34 ±5.6 10926 AAD SG NR (DFE-SCPEM, 100Kz, 100Hz) SG NR PFT TOD 5-34 ±5.6 10926 AAD SG NR (DFE-SCPEM, 100Kz, 100Hz) SG NR PFT TDD 5-34 <td< td=""><td>10915</td><td>AAB</td><td></td><td></td><td></td><td></td></td<> | 10915 | AAB | | | | |
| 10917 AAB 53 NR (PT+-CPTBA, d9x, PR, 100/H2, CPEX, 300/e) SON NF PTH TDD 546 456 10918 ACC 50 NR (PT+-CPTBA, 100X, HB, 50Hz, CPEX, 300/e) 50 NR PTH TDD 568 456 10924 AAB 50 NR (PT+-CPTBA, 100X, HB, 20Hz, CPEX, 300/e) 50 NR PTH TDD 567 458 10924 AAB 50 NR (PT+-CPTBA, 100X, HB, 20Hz, CPEX, 300/e) 50 NR PTH TDD 564 458 10922 AAB 50 NR (PT+-SCPEM, 100X, HB, 20Hz, CPEX, 300/e) 50 NR PTH TDD 5.64 458 10924 AAB 50 NR (PT+-SCPEM, 100X, HB, 20Hz, CPEX, 304/e) 50 NR PTH TDD 5.64 458 10925 AAB 50 NR (PT+-SCPEM, 100X, HB, 20Hz, CPEX, 304/e) 50 NR PTH TDD 5.84 458 10926 AAB 50 NR (PT+-SCPEM, 100X, HB, 50Hz, CPEX, 50Hz) 50 NR PTH TDD 5.84 458 10926 AAB 50 NR (PT+-SCPEM, 100X, HB, 50Hz, CPEX, 50Hz) 50 NR PTH TDD 5.82 4.66 10926 AAC 50 NR (PT+-SCPEM, 100X, HB, 50Hz, CPEX, 50Hz) 50 NR PTH TDD 5.82 4.66 10926 | 10916 | AAB | | | | |
| 10915 AAC 56 NR (PFT-GPDA, 1005; RB, 5MHz, QPEK, 300Hz) 50 NR PFT TDD 566 +4.8.6 10950 AAB 56 NR (PFT-GPDA, 1005; RB, 15MHz, QPEK, 300Hz) 50 NR FFT TDD 567 +4.8.6 10962 AAB 56 NR (PFT-GPDA, 1005; RB, 25MHz, QPEK, 300Hz) 50 NR FFT TDD 564 +8.8.6 10982 AAB 50 NR (DFT-GPDA, 1005; RB, 25MHz, QPEK, 300Hz) 55 NR FFT TDD 5.64 +8.8.6 10982 AAB 50 NR (DFT-GPDA, 1005; RB, 20MHz, QPEK, 30Hz) 50 NR FFT TDD 5.64 +8.8.6 10982 AAB 50 NR (DFT-GPDM, 1005; RB, 20MHz, QPEK, 30Hz) 50 NR FFT TDD 5.64 +8.8.6 10982 AAB 50 NR (DFT-GPDM, 1005; RB, 20MHz, QPEK, 30Hz) 50 NR FFT TDD 5.64 +8.8.6 10982 AAC 50 NR (DFT-GPDM, 1005; RB, 20HHz, QPEK, 30Hz) 50 NR FFT TDD 5.54 +8.8.6 10982 AAC 50 NR (DFT-GPDM, 1006; RB, 20HHz, QPEK, 15HH2) 50 NR FFT FDD 5.52 +8.6 10983 AAC 50 NR (DFT-GPDM, 118, 20Hz, QPSK, 15HH2) 50 NR FFT FDD 5.52 +8.6 1 | 10917 | AAB | | | | |
| 10919 AAB ES NR (PTF-SOFDM, 1005 RB, 10MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 RB, 10MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 RB, 10MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 RB, 20MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 NB, 20MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 NB, 20MF2, QPEK, 304H2) ES NR (PTF-SOFDM, 1005 NB, 20MF2, QPEK, 15MH2) | 10918 | AAC | | | | |
| 19820 AMB 50 NR (DFF+C/FUAL (DOK NB), SR), SD(HF), 2004, 3000, 500, 500, 500, 500, 500, 500, 50 | 10919 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) | | | |
| 1982 ARE 56 NR (DFF-GPTM, 1005, R5, 20.MHz, OPSK, 30.Hz) 56 NR (PF-GPTM, 1005, R3, 20.Hz, OPSK, 30.Hz) 56 NR (PF-GPTM, 1705, R3, 20.Hz, OPSK, 55.Hz) 56 NR (PF-GPTM, 1705, R3, 20.Hz, OPSK, 15.Hz) 56 NR (PF-GPTM, 1705, R3, | 10920 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, OPSK, 30 kHz) | | | |
| 19922 AAB SO NK (DF-A-CPUM, 100X, RB, 25MHz, OPSK, 3014Hz) SG NK RPFR 17DD 5.82 12.83 19923 AAB SG NK (DF-A-CPUM, 100X, RB, 300Hz, OPSK, 3014Hz) SG NK RPFR 17DD 5.64 12.65 19924 AAB SG NK (DF-A-CPUM, 100X, RB, 300Hz, OPSK, 3014Hz) SG NK RPFR 17DD 5.64 12.65 19927 AAB SG NK (DF-A-CPUM, 100X, RB, 300Hz, OPSK, 3014Hz) SG NK RPFR 17DD 5.64 4.66 19927 AAB SG NK (DF-A-CPUM, 199K, 15.44Hz) SG NK RPFR 17DD 5.52 4.66 19928 AAD SG NK (DF-A-CPUM, 198K, 15.44Hz) SG NK RPFR 17DD 5.52 4.66 19929 AAC SG NK (DF-A-CPUM, 1182, 20HHz, OPSK, 15.4Hz) SG NK RPFR 17DD 5.61 4.66 19921 AAC SG NK (DF-A-CPUM, 1182, 20HHz, OPSK, 15.4Hz) SG NK RPFR 17DD 5.61 4.66 19923 AAC SG NK (DF-A-CPUM, 1182, 20HHz, OPSK, 15.4Hz) SG NK RPFR 17DD 5.61 4.66 19923 AAC SG NK (DF-A-CPUM, 1182, 20HHz, OPSK, 15.4Hz) SG NK RPFR 17DD 5.61 4.86 19923 <td>10921</td> <td>AAB</td> <td></td> <td>5G NR FR1 TDD</td> <td></td> <td></td> | 10921 | AAB | | 5G NR FR1 TDD | | |
| 1992/ AAB 53 NR (DFF-SOFM, 100× RB, 40 MRC, 20PK, 30 Hz) CG NR FIT TOD 5.64 48.8 1992/ AAB 50 NR (DFF-SOFM, 100× RB, 40 MRC, 20PK, 50 Hz) 5G NR FIT TOD 5.54 49.8 1992/ AAB 50 NR (DFF-SOFM, 100× RB, 40 MRC, 20PK, 50 Hz) 5G NR FIT TOD 5.54 49.8 1992/ AAB 50 NR (DFF-SOFM, 100× RB, 40 MRC, 20PK, 50 Hz) 5G NR FIT FOD 5.52 49.8 1992/ AAD 50 NR (DFF-SOFM, 1181, 50 Mz, 0PSK, 15 Hz) 5G NR FIT FOD 5.52 49.6 1983/ AAC 50 NR (DFF-SOFM, 1181, 50 Mz, 0PSK, 15 Hz) 5G NR FIT FDD 5.51 49.6 1983/ AAC 50 NR (DFF-SOFM, 1181, 50 Mz, 0PSK, 15 Hz) 5G NR FIT FDD 5.51 49.6 1983/ AAC 50 NR (DFF-SOFM, 1181, 50 Mz, 0PSK, 15 Hz) 5G NR FIT FDD 5.51 49.6 1984 AAC 50 NR (DFF-SOFM, 1181, 40 Mz, 0PSK, 15 Hz) 5G NR FIT FDD 5.51 49.6 1984 AAC 50 NR (DFF-SOFM, 1184, 40 Mz, 0PSK, 15 Hz) 5G NR FIT FDD 5.51 49.6 1984 AAC <td>10922</td> <td>AAB</td> <td>5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)</td> <td>5G NR FR1 TDD</td> <td>5.82</td> <td></td> | 10922 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.82 | |
| 19825 AAB SC NR (DFT=CFDM, 100% RB, SOMH2, OPSK, SOHE) SG NR FRT TDD 5.86 +956 19826 AAB SO NR (DFT=CFDM, 100% RB, SOMH2, OPSK, SOHE) SO NR FRT TDD 5.84 +956 19827 AAB SO NR (DFT=CFDM, 100% RB, SOMH2, OPSK, 15844) SO NR FRT FDD 5.84 +956 19828 AAC SO NR (DFT=CFDM, 18B, 10M12, OPSK, 15844) SG NR FRT FDD 5.82 +956 19829 AAC SO NR (DFT=CFDM, 18B, 10M12, OPSK, 15844) SG NR FRT FDD 5.82 +966 19820 AAC SO NR (DFT=CFDM, 18B, 20M12, OPSK, 15844) SG NR FRT FDD 5.51 +866 19821 AAC SO NR (DFT=CFDM, 18B, 20M142, OPSK, 15844) SG NR FRT FDD 5.51 +866 19832 AAC SO NR (DFT=COFDM, 18B, 20M42, OPSK, 15844) SG NR FRT FDD 5.51 +866 19835 AAD SO NR (DFT=COFDM, 18B, 20M42, OPSK, 15844) SG NR FRT FDD 5.51 +866 19846 AAC SO NR (DFT=COFDM, 50% RB, 10M142, OPSK, 15844) SG NR FRT FDD 5.50 +866 19846 AAC | 10923 | AAB | | 5G NR FR1 TDD | 5.84 | ±9.6 |
| 19928 AAS SO NR JOFT-GOPIN, 1098, RB, SOMHG, DPSK, 300H2) EGS NR PRI TOD 5.84 486 19827 AAS SO NR JOFT-GOPIN, 1098, RB, SOMHG, DPSK, 300H2) SG NR PRI TDD 5.94 486 19828 AAC SO NR JOFT-GOPIN, 1RB, 15MH2, CPSK, 15MH2) SG NR PRI TDD 5.22 486 19829 AAC SG NR JOFT-GOPIN, 1RB, 15MH2, CPSK, 15MH2) SG NR PRI TDD 5.22 486 19831 AAC SG NR JOFT-GOPIN, 1RB, 15MH2, CPSK, 15MH2) SG NR PRI TDD 5.51 486 19832 AAC SG NR JOFT-GOPIN, 1RB, 30MH2, CPSK, 15MH2) SG NR PRI TDD 5.51 486 19838 AAC SG NR JOFT-GOPIN, 1RB, 30MH2, CPSK, 15MH2) SG NR PRI TDD 5.51 486 19839 AAC SG NR JOFT-GOPIN, 1BB, 30MH2, CPSK, 15MH2) SG NR PRI TDD 5.51 486 19839 AAC SG NR JOFT-GOPIN, 598, RB, 20MH2, CPSK, 15MH2) SG NR PRI TDD 5.89 486 19849 AAC SG NR JOFT-GOPIN, 598, RB, 20MH2, CPSK, 15MH2) SG NR PRI TDD 5.89 486 19849 AAC | | 1 | | 5G NR FR1 TDD | 5.84 | ±9.6 |
| 19827 AAB 50 NR (DFE-OFDM, 1B, 50 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.52 +9.66 19828 AAC 50 NR (DFE-OFDM, 1B, 50 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.52 +9.66 19820 AAC 50 NR (DFE-OFDM, 1B, 150 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.52 +9.66 19831 AAC 50 NR (DFE-OFDM, 1B, 150 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.51 +9.66 19833 AAC 50 NR (DFE-OFDM, 1B, 30 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.51 +9.66 19834 AAC 50 NR (DFE-OFDM, 1B, 80 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.51 +9.66 19835 AAD 50 NR (DFE-OFDM, 50 KR, 51 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.91 +9.66 19836 AAC 50 NR (DFE-OFDM, 50 KR, 51 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.90 +9.66 19838 AAC 50 NR (DFE-OFDM, 50 KR, 51 MHz, OPSK, 154Hz) 50 NR FRH FDD 5.80 +9.66 19849 AAC 50 NR (DFE-OFDM, 50 KR, 51 MHz, OFSK, 154Hz) 50 NR FRH FDD 5.80 +9.66 19849 AAC <td></td> <td></td> <td></td> <td>5G NR FR1 TDD</td> <td>5.95</td> <td>±9.6</td> | | | | 5G NR FR1 TDD | 5.95 | ±9.6 |
| 19828 AAC 5 GN R IPT-SOPDM, TB, 5 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 15 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 15 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 25 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT-SOPDM, TB, 36 MHz, CPSK, 15H42) 5 GN R IPT IPD 5.51 ±9.6 10989 AAC 5 GN R IDT-SOPDM, SWR B, 5 MHz, CPSK, 15H42) 5 GN R IPT IPD 5.91 ±9.6 10989 AAC 5 GN R IDT-SOPDM, SWR B, 30 MHz, CPSK, 15H42) 5 GN R IPT IPD 5.82 ±9.6 10989 AAC 5 GN R IDT-SOPDM, SWR B, 30 MHz, CPSK, 15H42) 5 GN R IPT IPD 5.89 ±9.6 10989 AAC 5 GN R IDT-SOPDM, SWR B, 30 MHz, CPSK, 15H42) 5 GN R IPT IPD 5.89 ±9.6 10989 AAC 5 GN R IDT-SOP | | | | 5G NR FR1 TDD | 5.84 | ±9.6 |
| 19929 AAC So NN ROFF-OFDM, 188, 104Hz, OPSK, 154Hz) SG NR RFH FDD 5.52 496 19931 AAC FG NR IOFF-OFDM, 188, 204Hz, OPSK, 154Hz) SG NR RFH FDD 5.51 496 19932 AAC SG NR IOFF-OFDM, 188, 204Hz, OPSK, 154Hz) SG NR RFH FDD 5.51 486 19932 AAC SG NR IOFF-OFDM, 188, 204Hz, OPSK, 154Hz) SG NR RFH FDD 5.51 486 19933 AAC SG NR IOFF-OFDM, 178, 83, MHz, OPSK, 154Hz) SG NR RFH FDD 5.51 486 19935 AAD SG NR IOFF-OFDM, 178, 83, MHz, OPSK, 154Hz) SG NR RFH FDD 5.51 486 19938 AAC SG NR IOFF-OFDM, 50% RB, 50Hz, OPSK, 154Hz) SG NR RFH FDD 5.50 498 19939 AAC SG NR IOFF-OFDM, 50% RB, 50Hz, OPSK, 154Hz) SG NR RFH FDD 5.89 498 19942 AAC SG NR IOFF-OFDM, 50% RB, 50Hz, OPSK, 154Hz) SG NR RFH FDD 5.89 495 19942 AAC SG NR IOFF-OFDM, 50% RB, 50Hz, OPSK, 154Hz) SG NR RFH FDD 5.89 495 19944 AAC SG NR I | | | | 5G NR FR1 TDD | 5.94 | ±9.6 |
| 19830 AAC So NN IOPTs-OFDM, 188, 35MHz, OPSK, 15MHz) SG NR FR1 FED 5.52 +86 19831 AAC SG NR IOPTs-OFDM, 188, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.51 ±86 19832 AAC SG NR IOPTs-OFDM, 188, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.51 ±86 19832 AAC SG NR IOPTs-OFDM, 178, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.51 ±86 19835 AAC SG NR IOPTs-OFDM, 178, 30MHz, OPSK, 15MHz) SG NR PR1 FDD 5.50 ±86 19836 AAC SG NR IOPTs-OFDM, 50% RB, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.57 ±86 19838 AAC SG NR IOPTs-OFDM, 50% RB, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.82 ±86 19839 AAC SG NR IOPTs-OFDM, 50% RB, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.82 ±86 19839 AAC SG NR IOPTs-OFDM, 50% RB, 30MHz, OPSK, 15MHz) SG NR FR1 FDD 5.83 ±86 19849 AAC SG NR IOPTs-OFDM, 50% RB, 30MHz, OPSK, 15MHz) SG NR IFR1 FDD 5.84 ±86 19849 AAC | ļ | | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 FDD | 5.52 | +9.6 |
| TOBS1 AAC Red NR IDPTs-OFDM, 188, 2014L, OPSK, 15442) SG NR TERT FDD 5.67 2.96 10932 AAC SG NR IDPTs-OFDM, 188, 2014L, OPSK, 15442) SG NR TERT FDD 5.61 -8.86 10932 AAC SG NR IDPTs-OFDM, 118, 80, MHz, OPSK, 15442) SG NR TERT FDD 5.51 -8.86 10935 AAD SG NR IDPTs-OFDM, 118, 80, MHz, OPSK, 15442) SG NR TERT FDD 5.51 -8.86 10935 AAD SG NR IDPTs-OFDM, 50% RB, 50, MHz, OPSK, 15442) SG NR TERT FDD 5.50 -9.86 10937 AAC SG NR IDPTs-OFDM, 50% RB, 50, MHz, OPSK, 15442) SG NR TERT FDD 5.50 -9.86 10938 AAC SG NR IDPTs-OFDM, 50% RB, 20, MHz, OPSK, 15442) SG NR FERT FDD 5.80 -9.86 10942 AAC SG NR IDPTs-OFDM, 50% RB, 30, MHz, OPSK, 15442) SG NR FERT FDD 5.88 -9.86 10942 AAC SG NR IDPTs-OFDM, 50% RB, 30, MHz, OPSK, 15442) SG NR FERT FDD 5.88 -9.86 10942 AAC SG NR IDPTs-OFDM, 50% RB, 30, MHz, OPSK, 15442) SG NR IPT FIT FDD 5.88 -9.86 <tr< td=""><td></td><td></td><td></td><td>5G NR FR1 FDD</td><td>5.52</td><td>±9.6</td></tr<> | | | | 5G NR FR1 FDD | 5.52 | ±9.6 |
| 19982 AAC SG NR FRT-FOD 5.51 -9.68 19983 AAC SG NR FRT-FDD 5.51 -9.66 19983 AAC SG NR FRT-FDD 5.51 -9.66 19983 AAC SG NR FRT-FDD 5.51 -9.66 19985 AAD SG NR FRT-FDD 5.51 -9.66 19986 AAC SG NR FRT-FDD 5.50 +9.66 19987 AAC SG NR FRT-FDD 5.50 +9.66 19988 AAC SG NR FRT-FDD 5.57 +9.6 19989 AAC SG NR FRT-FDD 5.82 +9.6 19984 AAC SG NR FRT-FDD 5.88 +9.6 19984 AAC SG NR FRT-FDD 5.88 +9.6 19984 AAC SG NR FRT-FDD 5.88 +9.6 19984 AAC SG NR FRT-FOD 5.86 +9.6 19944 AAC SG NR (DFT-S-CPDM, 50%, RB, 20MHz, QPSK, 15 Hz) SG NR FRT FDD 5.86 +9.6 19944 | | | | 5G NR FR1 FDD | 5.52 | ±9.6 |
| 1983 AAC SG NR PRT-SOFDM, TER, 30MHz, OPSK, 15MHz) SG NR PRT FDD 5.51 ±9.6 1983 AAC SG NR IDFT-SOFDM, TER, 30MHz, OPSK, 15MHz) SG NR PRT FDD 5.51 ±9.6 1983 AAC SG NR IDFT-SOFDM, TER, 50MHz, OPSK, 15MHz) SG NR PRT FDD 5.51 ±9.6 1983 AAC SG NR IDFT-SOFDM, 50% RB, 50MHz, OPSK, 15MHz) SG NR PRT FDD 5.52 ±9.6 1983 AAC SG NR IDFT-SOFDM, 50% RB, 15MHz, OPSK, 15MHz) SG NR PRT FDD 5.58 ±9.6 19839 AAC SG NR IDFT-SOFDM, 50% RB, 20MHz, OPSK, 15MHz) SG NR PRT FDD 5.58 ±9.6 19841 AAC SG NR IDFT-SOFDM, 50% RB, 20MHz, OPSK, 15MHz) SG NR PRT FDD 5.58 ±9.6 19842 AAC SG NR IDFT-SOFDM, 50% RB, 20MHz, OPSK, 15MHz) SG NR PRT FDD 5.58 ±9.6 19844 AAC SG NR IDFT-SOFDM, 50% RB, 20MHz, OPSK, 15MHz) SG NR PRT FDD 5.58 ±9.6 19844 AAC SG NR IDFT-SOFDM, 100% RB, 20MHz, OPSK, 15MHz) SG NR PRT FDD 5.86 ±9.6 19944 AAC< | | | | 5G NR FR1 FDD | 5.51 | ±9.6 |
| TOBS AAC 56 NR PRT FD 5.6 1.95 10935 AAD SG NR PRT FD 5.51 1.96 10936 AAC SG NR (PFT-oCPDM, 50% RB, 5MHz, OPSK, 15HHz) SG NR PRT FDD 5.61 1.96 10936 AAC SG NR (PFT-oCPDM, 50% RB, 10MHz, OPSK, 15HHz) SG NR PRT FDD 5.80 1.96 10937 AAC SG NR (PFT-oCPDM, 50% RB, 10MHz, OPSK, 15HHz) SG NR PRT FDD 5.80 2.96 10939 AAC SG NR (PFT-oCPDM, 50% RB, 20MHz, OPSK, 15HHz) SG NR PRT FDD 5.88 2.96 10940 AAC SG NR (PFT-oCPDM, 50% RB, 20MHz, OPSK, 15HHz) SG NR PRT FDD 5.88 4.96 10941 AAC SG NR (PFT-oCPDM, 50% RB, 50MHz, OPSK, 15HHz) SG NR PRT FDD 5.88 4.95 10944 AAC SG NR (PFT-oCPDM, 50% RB, 50MHz, OPSK, 15HHz) SG NR PRT FDD 5.88 4.96 10944 AAC SG NR (PFT-oCPDM, 100% RB, 50MHz, OPSK, 15HHz) SG NR PRT FDD 5.81 4.93 10942 AAC SG NR (PFT-oCPDM, 100% RB, 50MHz, OPSK, 15HHz) SG NR PRT FDD 5.84 | | | | 5G NR FR1 FDD | 5.51 | ±9.6 |
| 19985 AAD 50 NR IDFT=0CFDM, 30% RB, 50 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 30% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 10 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 20 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 20 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 20 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 20 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 20 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 30 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 30 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 50% RB, 30 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 15 MHz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) 50 NR IDFT=0CFDM, 100% RB, 20 Hz, OPSK, 15 Hz) | | | | 5G NR FR1 FDD | 5.51 | ±9.6 |
| 1998 AAC 55 NR IDFT=0CPM, 50% RB, 50MLz, OPSK, 15KHz) 5G NR IPT=100 6.90 4.96 10937 AAC 5G NR IDFT=0CPM, 50% RB, 10MHz, OPSK, 15KHz) 5G NR IPT=0D 5.90 4.96 10938 AAC 5G NR IDFT=0CPM, 50% RB, 15MHz, OPSK, 15KHz) 5G NR FRI FDD 5.82 4.96 10940 AAC 5G NR IDFT=0CPM, 50% RB, 20MHz, OPSK, 15KHz) 5G NR FRI FDD 5.89 4.96 10941 AAC 5G NR IDFT=0CPM, 50% RB, 20MHz, OPSK, 15KHz) 5G NR FRI FDD 5.89 4.96 10942 AAC 5G NR IDFT=0CPM, 50% RB, 30MHz, OPSK, 15KHz) 5G NR FRI FDD 5.85 4.98 10943 AAD 5G NR IDFT=0CPM, 50% RB, 50MHz, OPSK, 15KHz) 5G NR FRI FDD 5.84 4.98 10944 AAC 5G NR IDFT=0CPM, 100% RB, 50MHz, OPSK, 15KHz) 5G NR FRI FDD 5.84 4.98 10943 AAC 5G NR IDFT=0CPM, 100% RB, 50MHz, OPSK, 15KHz) 5G NR FRI FDD 5.87 4.98 10944 AAC 5G NR IDFT=0CPM, 100% RB, 25MHz, OPSK, 15KHz) 5G NR FRI FDD 5.87 4.96 10945 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>±9.6</td></td<> | | | | | | ±9.6 |
| 10937 AAC 50 NR IDFT=0FDM, 50% RB, 10 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.97 4.96 10938 AAC 50 NR IDFT=0FDM, 50% RB, 10 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.82 4.96 10939 AAC 50 NR IDFT=0FDM, 50% RB, 25 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.582 4.96 10941 AAC 50 NR IDFT=0FDM, 50% RB, 25 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.83 4.96 10942 AAC 50 NR IDFT=0FDM, 50% RB, 30 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.85 4.98 10942 AAC 50 NR IDFT=0FDM, 50% RB, 50 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.85 4.98 10944 AAC 50 NR IDFT=0FDM, 100% RB, 50 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.85 4.98 10944 AAC 50 NR IDFT=0FDM, 100% RB, 20 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.83 4.96 10944 AAC 50 NR IDFT=0FDM, 100% RB, 20 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.85 4.98 10944 AAC 50 NR IDFT=0FDM, 100% RB, 20 MHz, 0PSK, 15 KHz) 50 NR FR1 FDD 5.87 4.96 10944 AAC 50 NR IDFT=0FDM, 100% RB, 20 MHz, 0PSK, 15 KHz) 50 NR F | | | | 5G NR FR1 FDD | 5.51 | ±9.6 |
| 10338 AAC SG NR IDFT=OFDM, 50% RB, 15MHz, OPSK, 15KHz) SG NR FRI FDD 5.80 19.80 10339 AAC SG NR IDFT=OFDM, 50% RB, 20MHz, OPSK, 15KHz) SG NR IFRI FDD 5.82 49.6 10340 AAC SG NR IDFT=OFDM, 50% RB, 20MHz, OPSK, 15KHz) SG NR IFRI FDD 5.83 49.6 10941 AAC SG NR IDFT=OFDM, 50% RB, 20MHz, OPSK, 15KHz) SG NR FRI FDD 5.83 49.6 10942 AAC SG NR IDFT=OFDM, 50% RB, 20MHz, OPSK, 15KHz) SG NR FRI FDD 5.86 49.8 10943 AAC SG NR IDFT=OFDM, 100% RB, 5MHz, OPSK, 15KHz) SG NR FRI FDD 5.85 49.8 10944 AAC SG NR IDFT=OFDM, 100% RB, 5MHz, OPSK, 15KHz) SG NR FRI FDD 5.85 49.8 10944 AAC SG NR IDFT=OFDM, 100% RB, 5MHz, OPSK, 15KHz) SG NR IFRI FDD 5.88 49.8 10945 AAC SG NR IDFT=OFDM, 100% RB, 20MLz, OPSK, 15KHz) SG NR IFRI FDD 5.87 49.6 10948 AAC SG NR IDK IDFT=OFDM, 100% RB, 20MLz, OPSK, 15KHz) SG NR IFRI FDD 5.87 49.6 10944 | | | | 5G NR FR1 FDD | 5.90 | ±9.6 |
| 19830 AAC 5G NR HOFT-S-CFDM, 50% RB, 25 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.82 19.6 10940 AAC 5G NR (DFT-S-CFDM, 50% RB, 25 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.89 4.9.6 10941 AAC 5G NR (DFT-S-CFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.88 4.9.6 10942 AAC 5G NR (DFT-S-CFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.6 10943 AAC 5G NR (DFT-S-CFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.6 10944 AAC 5G NR (DFT-S-CFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.6 10945 AAC 5G NR (DFT-S-CFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 4.9.6 10946 AAC 5G NR (DFT-S-CFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 4.9.6 10949 AAC 5G NR (DFT-S-CFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 4.9.6 10949 AAC 5G NR (DFT-S-CFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 4.9.6 | | | | 5G NR FR1 FDD | 5.77 | ±9.6 |
| 10340 AAC 5G NR (DFL=CPEDM, 50% RB, 25 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.89 4.9.5 10942 AAC 5G NR (DFL=CPEDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.83 4.9.5 10942 AAC 5G NR (DFL=CPEM, 50% RB, 40 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.5 10942 AAD 5G NR (DFL=CPEM, 50% RB, 40 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.5 10942 AAD 5G NR (DFL=CPEM, 100% RB, 50 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.85 4.9.5 10944 AAC 5G NR (DFL=CPEM, 100% RB, 10 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.83 4.9.6 10944 AAC 5G NR (DFL=CPEM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.84 4.9.6 10947 AAC 5G NR (DFL=CPEM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.84 4.9.6 10948 AAC 5G NR (DFL=CPEM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.84 4.9.6 10944 AAC 5G NR (DFL=CPEM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FRI FDD 5.92 4.9.6 <t< td=""><td></td><td></td><td></td><td>5G NR FR1 FDD</td><td>5.90</td><td>±9.6</td></t<> | | | | 5G NR FR1 FDD | 5.90 | ±9.6 |
| 10941 AAC SG NR PCHT=OFDM, 50% RB, 30MHz, QPSK, 15kHz) SG NR PRI FDD 5.83 ±9.6 10942 AAC SG NR (DFT=OFDM, 50% RB, 30MHz, QPSK, 15kHz) SG NR PRI FDD 5.85 ±9.6 10943 AAD SG NR (DFT=OFDM, 50% RB, 50MHz, QPSK, 15kHz) SG NR FRI FDD 5.85 ±9.6 10944 AAC SG NR (DFT=OFDM, 100% RB, 10MHz, QPSK, 15kHz) SG NR FRI FDD 5.83 ±9.6 10945 AAC SG NR (DFT=OFDM, 100% RB, 15MHz, QPSK, 15kHz) SG NR FRI FDD 5.83 ±9.8 10946 AAC SG NR (DFT=OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI FDD 5.83 ±9.8 10947 AAC SG NR (DFT=OFDM, 100% RB, 30MHz, QPSK, 15kHz) SG NR FRI FDD 5.87 ±9.6 10949 AAC SG NR (DFT=OFDM, 100% RB, 30MHz, QPSK, 15kHz) SG NR FRI FDD 5.87 ±9.6 10949 AAC SG NR (DFT=OFDM, 100% RB, 30MHz, QPSK, 15kHz) SG NR FRI FDD 5.82 ±9.6 10948 AAC SG NR OL (CP-OFDM, TM 3.1, SMHz, 4-4CAM, 15kHz) SG NR FRI FDD 8.23 ±9.6 10945 | | | | 5G NR FR1 FDD | 5.82 | ±9.6 |
| 10442 AAC 5G NR (DFT-s-OFDM, 50% RB, 40MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 ±9.8 10944 AAO 5G NR (DFT-s-OFDM, 100% RB, 50MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.95 ±9.8 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 ±9.8 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.85 ±9.8 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 ±9.6 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.87 ±9.6 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.82 ±9.6 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FRI FDD 5.92 ±9.6 10951 AAD 5G NR IC 1.5 MHz, 64-QAM, 15 KHz) 5G NR FRI FDD 8.23 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15 KHz) 5G NR FRI FDD 8.23 ±9.6 | | | | | | ±9.6 |
| 10943 AAD 50 NR (DFTs-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.95 ±9.6 10944 AAC 5G NR (DFTs-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.81 ±9.6 10945 AAC 5G NR (DFTs-OFDM, 100% RB, 10 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.83 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.83 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.84 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.84 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.87 ±9.6 10950 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.82 ±9.6 10951 AAD 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.82 ±9.6 10952 AAA 5G NR (DTTs-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) 5G NR FR1 FDD 5.82 ±9.6 < | | | | 5G NR FR1 FDD | | ±9.6 |
| 10944 AAC 5G NR (DFTs-QFDM, 100% RB, 5MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.81 19.6 10945 AAC 5G NR (DFTs-CFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.85 149.6 10946 AAC 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.83 19.6 10947 AAC 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.84 19.6 10948 AAC 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.84 19.6 10949 AAC 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.84 19.6 10950 AAC 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 49.6 10951 AAD 5G NR (DFTs-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 49.6 10952 AAA 5G NR FR1 FDD 5.82 49.6 10955 4AA 5G NR FR1 FDD 8.15 49.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15KHz) 5G NR FR1 FDD 8.23 | <u> </u> | | | | 5.85 | ±9.6 |
| 10945 AAC £G NR (DFT-S-OFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR FRI FDD 5.85 ±9.6 10946 AAC 5G NR (DFT-S-OFDM, 100% RB, 15MHz, QPSK, 15KHz) 5G NR FRI FDD 5.87 ±9.6 10947 AAC 5G NR (DFT-S-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FRI FDD 5.87 ±9.6 10948 AAC 5G NR FRI FDD 5.87 ±9.6 10949 AAC 5G NR FRI FDD 5.87 ±9.6 10949 AAC 5G NR FRI FDD 5.94 ±9.6 10949 AAC 5G NR FRI FDD 5.94 ±9.6 10950 AAC 5G NR FRI FDD 5.92 ±9.6 10950 AAA 5G NR FRI FDD 5.92 ±9.6 10952 AAA 5G NR FRI FDD 5.92 ±9.6 10952 AAA 5G NR FRI FDD 8.15 ±9.6 10953 AAA 5G NR FRI FDD 8.23 ±9.6 10954 AAA 5G NR FRI FDD 8.15 ±9.6 10955 AAA 5G NR FRI FDD 8.14 ±9.6 10956 AAA | | | | | | ±9.6 |
| 10946 AAC 5G NR CPT=oCPDM, 100% RB, 15MHz, QPSK, 15MHz) 5G NR FRI FDD 5.83 ±9.6 10947 AAC 5G NR (DFT=oCPDM, 100% RB, 20MHz, QPSK, 15MHz) 5G NR FRI FDD 5.84 ±9.6 10948 AAC 5G NR (DFT=oCPDM, 100% RB, 20MHz, QPSK, 15MHz) 5G NR FRI FDD 5.84 ±9.6 10949 AAC 5G NR (DFT=oCPDM, 100% RB, 20MHz, QPSK, 15Mtz) 5G NR FRI FDD 5.92 ±9.6 10950 AAC 5G NR (DFT=oCPDM, 100% RB, 20MHz, QPSK, 15Mtz) 5G NR FRI FDD 5.92 ±9.6 10951 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15KHz) 5G NR FRI FDD 8.25 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15KHz) 5G NR FRI 5G NR FRI 5G NR FRI 5D 8.43 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30KHz) 5G NR FRI 5G NR FRI 5D 8.43 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30KHz) 5G NR FRI </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>±9.6</td> | | | | | | ±9.6 |
| 10947 AAC SG NR (DFT-s-CFDM, 100% RB, 20MHz, QPSK, 15 KHz) SG NR FRI FDD 5.87 ±9.6 10948 AAC SG NR (DFT-s-QFDM, 100% RB, 25 MHz, QPSK, 15 KHz) SG NR FRI FDD 5.87 ±9.6 10949 AAC SG NR (DFT-s-QFDM, 100% RB, 26 MHz, QPSK, 15 KHz) SG NR FRI FDD 5.87 ±9.6 10950 AAC SG NR (DFT-s-QFDM, 100% RB, 20 MHz, QPSK, 15 KHz) SG NR FRI FDD 5.94 ±9.6 10951 AAD SG NR (DFT-s-QFDM, 100% RB, 50 MHz, QPSK, 15 KHz) SG NR FRI FDD 5.92 ±9.6 10952 AAA SG NR DL (CP-OFDM, TM 3.1, 51 MHz, 64-QAM, 15 KHz) SG NR FRI FDD 8.15 ±9.6 10953 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 KHz) SG NR FRI FDD 8.14 ±9.6 10955 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 KHz) SG NR FRI FDD 8.14 ±9.6 10956 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz) SG NR FRI FDD 8.31 ±9.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz) SG NR FRI TDD 8.31 ±9.6 | | | | | 12 | |
| 10948 AAC 5G NR RD LCPT-s-CFDM, 100% RB, 25MHz, QPSK, 15kHz) 5G NR RT FDD 5.94 ±9.6 10949 AAC 5G NR CFI FDD 5.87 ±9.6 10950 AAC 5G NR CFI FDD 5.87 ±9.6 10950 AAC 5G NR CFT-s-CFDM, 100% RB, 30MHz, CPSK, 15 kHz) 5G NR FR1 FDD 5.94 ±9.6 10951 AAD 5G NR ICFT-s-CFDM, 100% RB, 50MHz, CPSK, 15 kHz) 5G NR FR1 FDD 8.25 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.12 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10959 AA | | | | | | |
| 10949 AAC SG NR (DFT-s-OFDM, 100% RB, 30 MHz, OPSK, 15 kHz) SG NR FRI FDD 5.87 ±9.6 10950 AAC SG NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) SG NR FRI FDD 5.94 ±9.6 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) SG NR FRI FDD 5.92 ±9.6 10952 AAA SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) SG NR FRI FDD 8.15 ±9.6 10953 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) SG NR FRI FDD 8.15 ±9.6 10955 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) SG NR FRI FDD 8.14 ±9.6 10956 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) SG NR FRI FDD 8.14 ±9.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) SG NR FRI FDD 8.31 ±9.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) SG NR FRI FDD 8.31 ±9.6 10958 AAA SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) SG NR FRI TDD 8.31 ±9.6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | |
| 1950 AAC 5G NR (DFTs-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FRI FDD 5.94 ±9.6 19951 AAD 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FRI FDD 5.92 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz) 5G NR FRI FDD 8.25 ±9.6 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QAM, 15 kHz) 5G NR FRI FDD 8.23 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QAM, 15 kHz) 5G NR FRI FDD 8.23 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 Hz, 64-QAM, 15 kHz) 5G NR FRI FDD 8.14 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FRI FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FRI FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FRI FDD 8.31 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FRI FDD 8.33 ±9.6 | | | | | | |
| 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ±9.6 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 9.32 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 9.32 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QA | | | | | | |
| 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 ±9.6 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 9.22 ±9.6 10960 AAE 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QA | | | | | | |
| 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MH2, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10950 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49.6 ±9.6 10964 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz | 1 | | | | | |
| 10954 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) SG NR FR1 FDD 8.23 ±9.6 10955 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.42 ±9.6 10956 AAA SG NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.14 ±9.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.31 ±9.6 10958 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.31 ±9.6 10958 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.33 ±9.6 10950 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) SG NR FR1 TDD 9.32 ±9.6 10961 AAB SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) SG NR FR1 TDD 9.36 ±9.6 10962 AAB SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) SG NR FR1 TDD 9.40 ±9.6 10963 AAB SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) SG NR FR1 TDD 9.49 ±9.6 10964 AAC SG NR DL (CP-OFDM, TM 3.1, 10 MHz, | | - | | | | |
| 10955 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) SG NR FR1 FDD 8.42 +9.6 10956 AAA SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.14 ±9.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.31 ±9.6 10958 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.61 ±9.6 10959 AAA SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.33 ±9.6 10950 AAA SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) SG NR FR1 FDD 9.32 ±9.6 10960 AAE SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) SG NR FR1 TDD 9.36 ±9.6 10961 AAB SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) SG NR FR1 TDD 9.40 ±9.6 10962 AAB SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) SG NR FR1 TDD 9.40 ±9.6 10964 AAC SG NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) SG NR FR1 TDD 9.29 ±9.6 10965 AAB SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64- | | | | | | |
| 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 50 Hz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | |
| 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30KHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30KHz) 5G NR FR1 FDD 8.61 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30KHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15 KHz) 5G NR FR1 TDD 9.32 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15 KHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15 KHz) 5G NR FR1 TDD 9.40 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30 KHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 KHz) 5G NR FR1 TDD 9.49 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 KHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 KHz) 5G NR FR1 TDD 9.37 ±9.6 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | |
| 10958 AAA SG NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±0.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±0.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, | | | | | | |
| 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64- | | | | | | L |
| 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 1 | | | | | | |
| 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (DCP-OFDM, 1 RB, 20 MHz, 20 | | | | | | / |
| 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 9.49 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 | | | | | | |
| 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 04-QAM, 30 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QA | | | | | | |
| 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.49 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 RB, 100MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 | | | | | | |
| 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10978 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA | | | | | · · | |
| 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10978 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 8.58 ±9.6 10980 AAA ULLA HDR8 ULLA< | | · · · · · · | | | | |
| 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 +9.6 10972 AAB 5G NR IC (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 +9.6 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 00% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10978 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 10.32 ±9.6 10980 AAA ULLA HDR8 ULLA <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | |
| 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 +9.6 10972 AAB 5G NR ICP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 00% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10978 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 8.58 ±9.6 10980 AAA ULLA HDR8 ULLA 3.19 ±9.6 | | | | | | · · · · · |
| 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CF-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10973 AAB 5G NR (CF-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CF-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10973 AAA ULLA BDR ULLA 1.16 ±9.6 10978 AAA ULLA HDR4 ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 8.58 ±9.6 10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDR94 ULLA 3.19 ±9.6 | | | | | | |
| 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10973 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 1.16 ±9.6 10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDR94 ULLA 3.19 ±9.6 | | | | | | |
| 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10978 AAA ULLA BDR ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 1.16 ±9.6 10980 AAA ULLA HDR8 ULLA 8.58 ±9.6 10981 AAA ULLA HDR94 ULLA 10.32 ±9.6 | | | | | · · · · · · · · · · · · · · · · · · · | |
| 10978 AAA ULLA 1.16 ±9.6 10979 AAA ULLA HDR4 ULLA 8.58 ±9.6 10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6 | | | | | | |
| 10979 AAA ULLA HDR4 ULLA 8.58 ±9.6 10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDR94 ULLA 3.19 ±9.6 | | | | | 1 | |
| 10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6 | | | | | | |
| 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6 | 10980 | AAA | | | | |
| | | AAA | ULLA HDRp4 | | | |
| | 10982 | AAA | ULLA HDRp8 | | | ±9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E $k = 2$ |
|-------|-----|--|---------------|----------|--------------------------|
| 10983 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-OAM, 15 kHz) | 5G NR FR1 TDD | 9.31 | ±9.6 |
| 10984 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 9.42 | ±9.6 |
| 10985 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.54 | ±9.6 |
| 10986 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.50 | ±9.6 |
| 10987 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.53 | ±9.6 |
| 10988 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.38 | ±9.6 |
| 10989 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.33 | ±9.6 |
| 10990 | AAA | 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 | AAA | IEEE 802.11be (320MHz, MCS1, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| 11014 | AAA | IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 11015 | AAA | IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle) | WLAN | 8.44 | ±9.6 |
| 11016 | AAA | IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle) | WLAN | 8.44 | ±9.6 |
| 11017 | AAA | IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle) | WLAN | 8.41 | ±9.6 |
| 11018 | AAA | IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle) | WLAN | 8.40 | ±9.6 |
| 11019 | AAA | IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle) | WLAN | 8.29 | ±9.6 |
| 11020 | AAA | IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle) | WLAN | 8.27 | ±9.6 |
| 11021 | AAA | IEEE 802.11 be (320 MHz, MCS9, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 11022 | AAA | IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle) | WLAN | 8.36 | +9.6 |
| 11023 | AAA | IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle) | WLAN | 8.09 | ±9.6 |
| 11024 | AAA | IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle) | WLAN | 8.42 | ±9.6 |
| 11025 | AAA | IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 11026 | AAA | IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle) | WLAN | 8.39 | ±9.6 |

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

Calibration Laboratory of Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland

Hac-MRA



S Schweizerischer Kalibrierdienst

C Service suisse d'étalonnage

Servizio svizzero di taratura Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Client

Eurofins E&E Wireless Taoyuan City Certificate No.

EUmm-9403_Dec23

CALIBRATION CERTIFICATE

| Object | EUmmWV3 - SN:9403 | | | | |
|---|---|--|--|--|--|
| Calibration procedure(s) | QA CAL-02.v9, QA CAL-25.v8, QA CAL-42.v3 Calibration procedure for E-field probes optimized for close near field evaluations in air | | | | |
| Calibration date | December 05, 2023 | | | | |
| This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). | | | | | |

The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22±3) °C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

| Primary Standards | ID | Cal Date (Certificate No.) | Scheduled Calibration |
|-------------------------|------------|-----------------------------------|-----------------------|
| Power sensor NRP110T | SN: 101244 | 12-Apr-23 (No. 0001A300692178) | Apr-24 |
| Spectrum analyzer FSV40 | SN: 101832 | 23-Jan-23 (No. 4030-315005314) | Jan-24 |
| Ref. Probe EUmmWV3 | SN: 9374 | 04-Dec-23 (No. EUmm-9374_Dec23) | Dec-24 |
| DAE4ip | SN: 1662 | 08-Nov-23 (No. DAE4ip-1662_Nov23) | Nov-24 |

| Secondary Standards | ID | Check Date (in house) | Scheduled Check |
|--------------------------|----------------|-----------------------------------|------------------------|
| Generator APSIN26G | SN: 669 | 28-Mar-17 (in house check May-23) | In house check: May-24 |
| Generator Agilent E8251A | SN: US41140111 | 28-Mar-17 (in house check May-23) | In house check: May-24 |

| | Name | Function | Signature |
|-----------------------------|--------------------------------------|-----------------------|---------------------------|
| Calibrated by | Jeton Kastrati | Laboratory Technician | felle |
| Approved by | Sven Kühn | Technical Manager | Sres |
| This calibration cortificat | te shall not be reproduced except ir | | Issued: December 11, 2023 |

Calibration Laboratory of Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst

C Service suisse d'étalonnage Servizio svizzero di taratura

S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossary

| NORMx,y | sensitivity in free space |
|--------------------------|--|
| DCP | diode compression point |
| CF | crest factor (1/duty_cycle) of the RF signal |
| A, B, C, D | modulation dependent linearization parameters |
| Polarization φ | arphi rotation around probe axis |
| Polarization ϑ | ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is normal to probe axis |
| Connector Angle | information used in DASY system to align probe sensor X to the robot coordinate system |
| Sensor Angles \vec{k} | sensor deviation from the probe axis, used to calculate the field orientation and polarization is the wave propagation direction |

Calibration is Performed According to the Following Standards:

 a) IEEE Std 1309-2005, "IEEE Standard for calibration of electromagnetic field sensors and probes, excluding antennas, from 9 kHz to 40 GHz", December 2005

Methods Applied and Interpretation of Parameters:

- NORMx,y: Assessed for E-field polarization ∂ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). For frequencies > 6 GHz, the far field in front of waveguide horn antennas is measured for a set of frequencies in various waveguide bands up to 110 GHz.
- DCPx,y: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
 Note: As the field is measured with a diode detector sensor, it is warrantied that the probe response is linear (E²) below the documented lowest calibrated value.
- · PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- The frequency sensor model parameters are determined prior to calibration based on a frequency sweep (sensor model involving resistors R, R_p, inductance L and capacitors C, C_p).
- *Ax,y; Bx,y; Cx,y; Dx,y; VRx,y: A, B, C, D* are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).
 Equivalent Sensor Angle: The two probe sensors are mounted in the same plane at different angles. The angles are
- assessed using the information gained by determining the NORMx (no uncertainty required).
- Spherical isotropy (3D deviation from isotropy): in a locally homogeneous field realized using an open waveguide / horn setup.

Parameters of Probe: EUmmWV3 - SN:9403

Basic Calibration Parameters

| | Sensor X | Sensor Y | Unc (k = 2) |
|-------------------------|----------|----------|-------------|
| Norm $(\mu V/(V/m)^2)$ | 0.01748 | 0.01905 | ±10.1% |
| DCP (mV) B | 105.0 | 105.0 | ±4.7% |
| Equivalent Sensor Angle | -63.0 | 36.5 | |

Calibration Results for Frequency Response (750 MHz - 110 GHz)

| Frequency GHz | GHz V/m dB | | Deviation Sensor Y dB | Unc (k = 2) dB |
|------------------|------------|-------|--------------------------|-------------------|
| 0.75 | 77.2 | -0.24 | -0.11 | ±0.43 |
| 1.8 | 140.4 | -0.00 | -0.00 | ±0.43 |
| 2.0 | 133.0 | 0.12 | 0.17 | ±0.43 |
| 2.2 | 124.8 | -0.05 | -0.06 | ±0.43 |
| 2.5 | 123.0 | 0.05 | 0.09 | ±0.43 |
| 3.5 | 256.2 | -0.15 | -0.22 | ±0.43 |
| 3.7 | 249.8 | -0.01 | -0.11 | ±0.43 |
| 6.6 | 74.7 | -0.08 | -0.31 | ±0.98 |
| 8.0 | 67.2 | -0.13 | -0.15 | ±0.98 |
| 10.0 | 68.2 | 0.00 | 0.04 | ± 0.98 |
| 15.0 | 51.2 | 0.13 | 0.19 | ±0.98 |
| 26.6 | 112.6 | 0.15 | 0.20 | ±0.98 |
| 30.0 | 121.9 | -0.00 | 0.01 | ±0.98 |
| 35.0 | 121.3 | -0.12 | -0.16 | ±0.98 |
| 40.0 | 102.3 | -0.18 | -0.27 | ±0.98 |
| 50.0 | 61.5 | 0.16 | -0.06 | ±0.98 |
| 55.0 | 75.9 | 0.03 | 0.00 | ±0.98 ±0.98 |
| 50.0 | 80.5 | -0.00 | 0.04 | ±0.98 |
| 65.0 | 77.1 | 0.15 | 0.07 | ±0.98 |
| 70.0 | 74.3 | 0.16 | 0.03 | ±0.98 |
| 75.0 | 74.8 | -0.01 | -0.07 | ±0.98 |
| 75.0 | 96.6 | -0.01 | -0.07 | ±0.98 |
| 80.0 | 95.4 | -0.16 | -0.11 | ±0.98 |
| 85.0 | 58.0 | -0.07 | -0.07 | ±0.98 |
| 90.0 | 84.0 | 0.01 | 0.02 | ±0.98 |
| 92.0 | 83.9 | 0.04 | 0.02 | ±0.98 |
| 95.0 | | 0.01 | -0.03 | ±0.98 |
| 97.0 | 60.1 | 0.01 | -0.02 | ±0.98 |
| 100.0 | 66.9 | 0.06 | 0.07 | ±0.98 |
| 105.0 | 67.2 | -0.22 | -0.13 | ±0.98 |
| 110.0 | 78.1 | 0.13 | 0.05 | ±0.98 |

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

^B Linearization parameter uncertainty for maximum specified field strength.

Parameters of Probe: EUmmWV3 - SN:9403

Calibration Results for Modulation Response

| UID | Communication System Name | | A | В | С | D | VR | Max | Max |
|-------|-----------------------------|-----|------|-------|-------|-------|-------|-------|------------------|
| | | | dB | dB√μV | | dB | mV | dev. | Unc ^E |
| | | | | | | | | | k = 2 |
| 0 | CW | X | 0.00 | 0.00 | 1.00 | 0.00 | 105.6 | ±2.7% | ±4.7% |
| | | Y | 0.00 | 0.00 | 1.00 | | 84.1 | 1 | |
| 10352 | Pulse Waveform (200Hz, 10%) | X | 1.05 | 60.00 | 12.99 | 10.00 | 6.0 | ±1.3% | ±9.6% |
| | | Y | 0.95 | 60.00 | 14.44 | | 6.0 | 1 | |
| 10353 | Pulse Waveform (200Hz, 20%) | X | 0.68 | 60.00 | 12.17 | 6.99 | 12.0 | ±1.0% | ±9.6% |
| | | Y | 0.65 | 60.00 | 13.54 | | 12.0 | | |
| 10354 | Pulse Waveform (200Hz, 40%) | X | 0.41 | 60.00 | 11.12 | 3.98 | 23.0 | ±1.0% | ±9.6% |
| | | Y | 0.41 | 60.00 | 12.43 | | 23.0 | 1 | |
| 10355 | Pulse Waveform (200Hz, 60%) | X | 0.14 | 79.93 | 0.59 | 2.22 | 27.0 | ±0.8% | ±9.6% |
| | | Y | 0.32 | 60.00 | 11.32 | | 27.0 | | |
| 10387 | QPSK Waveform, 1 MHz | Х | 0.86 | 60.00 | 10.55 | 1.00 | 22.0 | ±1.6% | ±9.6% |
| | | Ŷ | 0.87 | 60.00 | 10.96 | | 22.0 | 1 | |
| 10388 | QPSK Waveform, 10 MHz | X | 1.26 | 60.00 | 11.25 | 0.00 | 22.0 | ±0.8% | ±9.6% |
| | | Y | 1.26 | 60.00 | 11.61 | | 22.0 | | |
| 10396 | 64-QAM Waveform, 100 kHz | i X | 1.65 | 60.00 | 13.43 | 3.01 | 17.0 | ±0.8% | ±9.5% |
| | | Y | 1.65 | 60.00 | 13.72 | | 17.0 | ļ | : |
| 10399 | 64-QAM Waveform, 40 MHz | X | 2.11 | 60.00 | 11.98 | 0.00 | 19.0 | ±0.9% | ±9.6% |
| | | Y | 2.06 | 60.00 | 12.28 | 1 | 19.0 | 1 | |
| 10414 | WLAN CCDF, 64-QAM, 40 MHz | X | 3.07 | 60.00 | 12.42 | 0.00 | 12.0 | ±0.8% | ±9.6% |
| | | Y | 3.00 | 60.00 | 12.71 | | 12.0 | 1 | |

Note: For details on UID parameters see Appendix

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

Parameters of Probe: EUmmWV3 - SN:9403

Calibration Results for Linearity Response

| Frequency GHz | Target E-Field V/m | Deviation: Sensor X dB | Deviation Sensor Y dB | Unc (<i>k</i> = 2) dB |
|------------------|-----------------------|---------------------------|--------------------------|---------------------------|
| 0.9 | 50.0 | -0.11 | 0.03 | ±0.2 |
| 0.9 | 100.0 | -0.06 | 0.11 | ±0.2 |
| 0.9 | 500.0 | 0.02 | 0.03 | ±0.2 |
| 0.9 | 1000.0 | 0.05 | 0.07 | ±0.2 |
| 0.9 | 1500.0 | 0.04 | 0.05 | ±0.2 |
| 0.9 | 2100.0 | 0.02 | 0.06 | ±0.2 |

Sensor Frequency Model Parameters (750 MHz - 55 GHz)

| | Sensor X | Sensor Y |
|--------------------|----------|----------|
| R (Ω) | 57.43 | 98.38 |
| R _p (Ω) | 97.35 | 149.09 |
| L (nH) | 0.05902 | 0.09225 |
| C (pF) | 0.2147 | 0.1843 |
| Cp (pF) | 0.0897 | 0.0583 |

Sensor Frequency Model Parameters (55 GHz – 110 GHz)

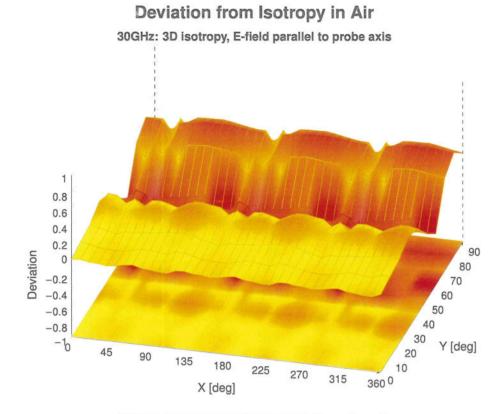
| | Sensor X | Sensor Y |
|--------------------|----------|----------|
| R (Ω) | 48.72 | 41.27 |
| R _p (Ω) | 253.01 | 186.83 |
| L (nH) | 0.12746 | 0.09303 |
| C (pF) | 0.0336 | 0.0502 |
| Cp (pF) | 0.0436 | 0.0558 |

Sensor Model Parameters

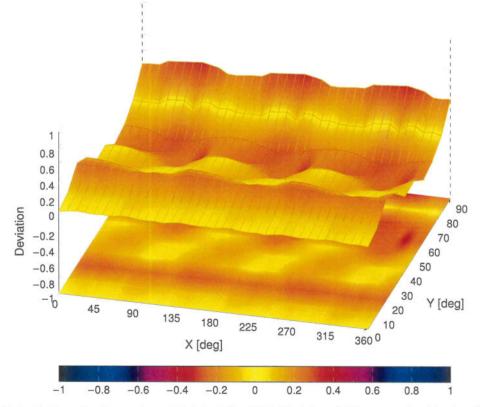
| | C1 fF | C2 fF | α V ⁻¹ | T1 msV ^{−2} | T2 ms V ^{−1} | T3 ms | ⊺4 V ⁻² | T5 V ⁻¹ | T6 |
|---|----------|----------|----------------------|-------------------------|--------------------------|----------|-----------------------|-----------------------|------|
| х | 20.5 | 147.09 | 32.98 | 2.66 | 1.02 | 5.00 | 0.00 | 0.40 | 1.01 |
| У | 21.2 | 152.87 | 33.19 | 0.92 | 1.32 | 5.01 | 0.00 | 0.50 | 1.01 |

Other Probe Parameters

| Sensor Arrangement | Rectangular |
|---|---------------|
| Connector Angle | -171.6° |
| Mechanical Surface Detection Mode | enabled |
| Optical Surface Detection Mode | disabled |
| Probe Overall Length | 320 mm |
| Probe Body Diameter | 8 mm |
| Tip Length | 23 m m |
| Tip Diameter | 8.0 mm |
| Probe Tip to Sensor X Calibration Point | 1.5mm |
| Probe Tip to Sensor Y Calibration Point | 1.5 mm |



60GHz: 3D isotropy, E-field parallel to probe axis



Probe isotropy for E_{tot}: probe rotated $\phi = 0^{\circ}$ to 360°, tilted from field propagation direction \vec{k} Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 30 GHz: deviation within ±0.39 dB Parallel to the field propagation ($\psi = 0^{\circ} - 90^{\circ}$) at 60 GHz: deviation within ±0.36 dB

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 | ±0.0 |
| 10039 | CAB | CDMA2000 (1xRTT, RC1) | CDMA2000 | 4.10 | ±9.6 |
| 10033 | 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) | | 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 | <u> </u> |
| 10061 | CAB | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) | WLAN | 3.60 | ±9.6 |
| 10062 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) | WLAN | 8.68 | ±9.6 |
| 10062 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) | WLAN | 8.63 | ±9.6 |
| 10064 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) | WLAN | 9.09 | |
| 10065 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) | WLAN | 9.09 | ±9.6 |
| 10085 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 15 Mbps) | WLAN | 9.00 | ±9.6 |
| 10067 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) | WLAN | 10.12 | |
| 10068 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | | | ±9.6 |
| 10068 | CAD | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) | WLAN | 10.24 | ±9.6 |
| 10089 | CAB | | WLAN | 10.56 | ±9.6 |
| 10071 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) | WLAN | 9.83 | ±9.6 |
| 10072 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) | WLAN | 9.62 | ±9.6 |
| | <u> </u> | | WLAN | 9.94 | ±9.6 |
| 10074 10075 | CAB CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) | WLAN WLAN | 10.30 | ±9.6 |
| 10075 | CAB | e | | 10.77 | ±9.6 |
| 10076 | CAB | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) | WEAN MALAN | 10.94 | ±9.6 |
| | | | WLAN | 11.00 | ±9.6 |
| 10081 | CAB | CDMA2000 (1xRTT, RC3) IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) | CDMA2000 | 3.97 | ±9.6 |
| 10082 | CAB | | AMPS | 4.77 | ±9.6 |
| 10090 | DAC | GPRS-FDD (TDMA, GMSK, TN 0-4) | GSM | 6.56 | ±9.6 |
| 10.097 | 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) | | 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, 5MHz, QPSK) | LTE-FDD | 5.75 | ±9.6 |
| 10111 | CAH | LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) | | | |

| UID | Rev | Communication System Name | Group | PAR (dB) | $Unc^{E} k = 2$ |
|-------|------------|--|--------------------|--------------|-----------------|
| 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 | CAD | IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK) | WLAN | 8.10 | ±9.6 |
| 10115 | CAD | IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM) | WLAN | 8.46 | ±9.6 |
| 10116 | CAD | IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM) | WLAN | 8.15 | ±9.6 |
| 10117 | CAD | IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) | WLAN | 8.07 | ±9.6 |
| 10118 | CAD | JEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM) | WLAN | 8.59 | ±9.6 |
| 10119 | CAD | IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM) | WLAN | 8.13 | ±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 (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | LTE-FDD | 6.72 | ±9.6 |
| 10149 | CAF | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 10-QAM) | LTE-FDD | 6.42 6.60 | ±9.6 ±9.6 |
| 10150 | CAF | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | | 9.28 | ±9.6 |
| 10151 | CAH | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM) | LTE-TDD | 9.28 | ±9.6 |
| 10152 | CAH | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 10-QAM) | LTE-TDD | 9.92 | ±9.6 |
| 10153 | 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 | <u></u> 9.6 |
| 10157 | CAH | LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 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, 15 MHz, 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 | CAF | LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | LTE-FDD | 6.58 | ±9.6 |
| 10166 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) | LTE-FDD | 5.46 | ±9.6 |
| 10167 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) | LTE-FDD | 6.21 | ±9.6 |
| 10168 | CAG | LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) | LTE-FDD | 6.79 | ±9.6 |
| 10169 | CAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | LTE-FDD | 5.73 | ±9.6 |
| 10170 | CAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | LTE-FDD | 6.52 | ±9.6 |
| 10171 | AAF | LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) | LTE-FDD | 6.49 | ±9.6 |
| 10172 | CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) | LTE-TOD | 9.21 | ±9.6 |
| 10173 | CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | LTE-TDD | 9.48 | ±9.6 |
| 10174 | CAH CAH | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) | LTE-TDD | 10.25 | ±9.6 |
| 10175 | CAH | LTE-FDD (SC-FDMA, T RB, 10 MHz, QPSK) | LTE-FDD LTE-FDD | 5.72 6.52 | ±9.6 |
| 10177 | CAJ | LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | LTE-FDD | 5.73 | ±9.6 ±9.6 |
| 10178 | | { LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | LTE-FDD | 6.52 | ±9.6 |
| 10179 | CAH | | LTE-FDD | 6.50 | 0.6 |
| 10180 | ÇAH | | LTE-FDD | 6.50 | |
| 10181 | CAF | LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) | LTE-FDD | 5.72 | ±9.6 |
| 10182 | CAF | | 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, 1.4 MHz, 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 | CAD | IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) | WLAN | 8.09 | ±9.6 |
| 10194 | CAD | IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM) | WLAN | 8.12 | ±9.6 |
| 10195 | CAD | IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM) | WLAN | 8.21 | ±9.6 |
| 10196 | CAD | IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) | WLAN | 8.10 | ±9.6 |
| 10197 | CAD | EEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) | WLAN | 8.13 | ±9.6 |
| 10198 | CAD | IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) | WLAN | 8.27 | ±9.6 |
| 10219 | CAD CAD | IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK) IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) | WLAN | 8.03 | ±9.6 |
| 10220 | CAD | IEEE 802.11n (HT Mixed, 43.3 Mops, 16-QAM) | WLAN WLAN | 8.13 | ±9.6 |
| 10221 | : CAD | IEEE 802.11n (HT Mixed, 12/2 Mops, 84-QAM) | WLAN | 8.27 | ±9.6 ±9.6 |
| 10222 | CAD | IEEE 802.11n (HT Mixed, 10 Mbps, 16-QAM) | WLAN | 8.48 | ±9.6 |
| 10224 | CAD | IEEE 802.11n (HT Mixed, 50 Mbps, 64-QAM) | WLAN | 8.08 | ±9.6 |
| | 1 3.10 | | | 0.00 | Lo.0 |

| UID | Rev | Communication System Name | Group | PAR (dB) | $Unc^2 k = 2$ |
|-------|-----|--|----------|----------|---------------|
| 10225 | CAC | UMTS-FDD (HSPA+) | WCDMA | 5.97 | ±9.6 |
| 10225 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) | LTE-TDD | 9.49 | ±9.6 |
| 10220 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) | LTE-TDD | 10.25 | ±9.6 |
| 10227 | CAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) | LTE-TDD | 9.22 | ±9.6 |
| 10229 | CAE | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) | LTE-TDD | 9.48 | ±9.6 |
| 10220 | CAE | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) | LTE-TDD | 10.25 | ±9.6 |
| 10231 | CAE | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK) | LTE-TDD | 9.19 | ±9.6 |
| 10232 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) | LTE-TDD | 9.48 | ±9.8 |
| 10233 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) | LTE-TDD | 10.25 | ±9.6 |
| 10234 | CAH | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) | LTE-TDD | 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 | |
| 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, 3MHz, 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 | 10.09 | ±9.6 |
| 10249 | CAH | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) | LTE-TDD | 9.29 | ±9.6 |
| 10250 | CAH | | LTE-TDD | 9.81 | ±9.6 |
| 10251 | CAH | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) | LTE-TDD | 10.17 | ±9.6 |
| 10252 | CAH | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) | LTE-TDD | 9.24 | ±9.6 |
| 10253 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) | LTE-TDD | 9.90 | ±9.6 |
| 10254 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) | LTE-TDD | 10.14 | ±9.8 |
| 10255 | CAG | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) | LTE-TDD | 9.20 | ±9.6 |
| 10256 | CAC | LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) | LTE-TDD | 9.95 | ±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 | ±9.5 |
| 10259 | ÇAE | 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 | ÇAH | 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 | 10.16 | ±9.6 |
| 10264 | CAH | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) | LTE-TDD | 9.23 | ±9.6 |
| 10265 | CAH | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) | LTE-TDD | 9.92 | ±9.6 |
| 10266 | CAH | | LTE-TDD | 10.07 | ±9.6 |
| 10267 | CAH | | LTE-TDD | 9.30 | ±9.6 |
| 10268 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) | LTE-TDD | 10.06 | ±9.6 |
| 10269 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) | LTE-TDD | 10.13 | ±9.6 |
| 10270 | CAG | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) | LTE-TDD | 9.58 | ±9.6 |
| 10274 | ÇAÇ | 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 | CDMA2000 | , 3.50 | ±9.6 |
| 10295 | AAB | CDMA2000, RC1, SO3, 1/8th Rate 25 fr. | CDMA2000 | 12.49 | ±9.6 |
| 10297 | AAE | LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) | LTE-FDD | 5.81 | ±9.6 |
| 10298 | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) | LTE-FDD | 5.72 | ±9.6 |
| 10299 | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) | LTE-FDD | 6.39 | ±9.6 |
| 10300 | AAE | LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) | LTE-FDD | 6.60 | ±9.6 |
| 10301 | AAA | [IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) | WIMAX | 12.03 | ±9.6 |
| 10302 | AAA | IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols) | WIMAX | 12.57 | ±9.6 |
| 10303 | AAA | IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC) | WiMAX | 12.52 | ±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 |
| 10306 | AAA | IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols) | WIMAX | 14.67 | ±9.6 |

| 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 | |
| 10309 | AAA | IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols) | WiMAX | 14.58 | ±9.6 |
| 10310 | AAA | JEEE 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 | j 8.36 | ±9.6 |
| 10317 | AAE | IEEE 802.11 a 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 |
| 10353 | AAA | Pulse Waveform (200Hz, 20%) | Generic | 6.99 | ±9.6 |
| 10354 | AAA | Pulse Waveform (200Hz, 40%) | Generic | 3.98 | ±9.6 |
| 10355 | AAA | Pulse Waveform (200Hz, 60%) | Generic | 2.22 | ±9.6 |
| 10356 | AAA | Pulse Waveform (200Hz, 80%) | Generic | 0.97 | ±9.6 |
| 10387 | AAA | QPSK Waveform, 1 MHz | Generic | 5.10 | ±9.6 |
| 10388 | AAA | QPSK Waveform, 10 MHz | Generic | 5.22 | ±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 | AAE | IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 10401 | AAE | IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle) | WLAN | 8.60 | ±9.6 |
| 10402 | AAE | IEEE 802.11ac WiFi (80 MHz, 64-QAM, 95pc 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 | AAC | 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 | AAC | IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) | WLAN | 8.32 | ± 9.6 |
| 10423 | AAC | IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) | WLAN | 8.47 | ±9.6 |
| 10424 | AAC | IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) | WLAN | 8.40 | ±9.6 |
| 10425 | AAC | IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) | WLAN | 8.41 | ±9.6 |
| 10426 | AAC | IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) | WLAN | 8.45 | ±9.6 |
| 10427 | AAC | 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 (OFDMA, 20 MHz, E-TM 3.1) | 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 | AAC | 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 | | | | 1 7 00 | ±9.6 |
| 40.100 | AAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.82 | |
| 10462 | AAC 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 AAC AAC | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD LTE-TDD | 8.30 8.56 | ±9.6 ±9.6 |
| 10463 10464 | AAC AAC AAC AAD | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 | ±9.6 |
| 10463 10464 10465 | AAC AAC AAC AAD AAD | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 8.32 | +9.6 +9.6 +9.6 +9.6 |
| 10463 10464 10465 10466 | AAC AAC AAC AAD AAD AAD | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 | ±9.6 ±9.6 ±9.6 |
| 10463 10464 10465 10466 10467 | AAC AAC AAC AAD AAD AAD AAD | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 8.32 8.57 7.82 | +9.6 +9.6 +9.6 +9.6 |
| 10463 10464 10465 10466 10467 10468 | AAC AAC AAD AAD AAD AAD AAG AAG | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, QPSK, UL 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 LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 8.32 8.57 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |
| 10463 10464 10465 10466 10467 10468 10469 | AAC AAC AAD AAD AAD AAD AAG AAG AAG | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 8.32 8.57 7.82 8.32 8.32 8.32 8.56 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |
| 10463 10464 10465 10466 10467 10468 | AAC AAC AAD AAD AAD AAD AAG AAG | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL 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 (SC-FDMA, 1 RB, 5 MHz, QPSK, UL 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 LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD | 8.30 8.56 7.82 8.32 8.57 7.82 8.32 8.32 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E 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 | ±9.5 |
| 10478 | AAG | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, 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, QPSK, UL Subframe=2.3,4,7,8,9) | LTE-TDD | 7.74 | ±9.6 |
| 10480 | AAC | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.18 | ±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 Subirame=2,3,4,7,8,9) | | 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% BB. 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) | | 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) | | 7.74 | ±9.6 |
| 10492 | AAF | LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | | 8.41 | ±9.6 |
| 10493 | AAF | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.55 | ±9.6 |
| 10494 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2.3,4,7,8,9) | LTE-TDD | 7.74 | ±9.6 |
| 10495 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.37 | ±9.6 |
| 10496 | AAG | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2.3.4,7,8.9) | LTE-TDD | 8.54 | ±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 | 8.58 | ±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) | | 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 | AAG | LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 8.55 | ±9.6 |
| 10509 | AAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 7.99 | ±9.6 |
| 10510 | AAF | LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) | LTE-TDD | 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 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) | WLAN | 8.23 | ±9.6 |
| 10519 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) | WLAN | 8.39 | ±9.6 |
| 10520 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) | WLAN | 8.12 | ±9.6 |
| 10521 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) | WLAN | 7.97 | ±9.6 |
| 10522 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) | WLAN | 8.45 | ±9.6 |
| 10523 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) | WLAN | 8.08 | ±9.6 |
| 10524 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) | WLAN | 8.27 | ±9.6 |
| 10524 | AAO | | 110-114 | Q.2.1 | |
| 10524 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) | WLAN | 8.36 | ±9.6 |
| | | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) | | | ±9.6 ±9.6 |
| 10525 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) | WLAN | 8.36 | |
| 10525 10526 | AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) | WLAN WLAN | 8.36 | ±9.6 |
| 10525 10526 10527 | AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) | WLAN WLAN WLAN | 8.36 8.42 8.21 | ±9.6 ±9.6 |
| 10525 10526 10527 10528 | AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) | WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 | ±9.6 ±9.6 ±9.6 |
| 10525 10526 10527 10528 10529 | AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 | |
| 10525 10526 10527 10528 10529 10531 | AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 | |
| 10525 10526 10527 10528 10529 10531 10532 | AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 8.29 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |
| 10525 10526 10527 10528 10529 10531 10532 10533 | AAC AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 8.29 8.38 | $ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $ |
| 10525 10526 10527 10528 10529 10531 10532 10533 10533 | AAC AAC AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 8.29 8.38 8.45 8.45 | $\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$ |
| 10525 10526 10527 10528 10529 10531 10532 10533 10534 10535 | AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 8.29 8.38 8.45 8.45 8.45 8.32 | $\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$ |
| 10525 10526 10527 10528 10529 10531 10532 10533 10534 10535 10536 | AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.36 8.42 8.21 8.36 8.36 8.43 8.29 8.38 8.45 8.45 | $\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$ |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E $k = 2$ |
|--|---|---|--|--|--|
| 10541 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 10542 | AAC | IEEE 802.11 ac WiFi (40 MHz, MCS8, 99pc duty cycle) | WLAN | 8.65 | ±9.6 |
| 10543 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc duty cycle) | WLAN | 8.65 | ±9.6 |
| 10544 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| 10545 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle) | WLAN | 8.55 | ±9.6 |
| 10546 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle) | WLAN | 8.35 | ±9.6 |
| 10547 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10548 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 10550 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle) | WLAN | 8.38 | ±9.6 |
| 10551 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle) | WLAN | 8.50 | ±9.6 |
| 10552 | AAC | IEEE 802.11ac WIFI (80 MHz, MCS8, 99pc duty cycle) | WLAN | 8.42 | ±9.6 |
| 10553 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle) | WLAN | 8.45 | ±9.8 |
| 10554 | AAD | IEEE 802.11ac WIFI (160 MHz, MCS0, 99pc duty cycle) | WLAN | 8.48 | ±9.6 |
| 10555 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| 10556 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle) | WLAN | 8.50 | ±9.6 |
| 10557 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle) | WLAN | 8.52 | ±9.6 |
| 10558 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle) | WLAN | 8.61 | ±9.6 |
| 10560 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle) | · WLAN | 8.73 | ±9.6 |
| 10561 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle) | WLAN | 8.56 | ±9.6 |
| 10562 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle) | WLAN | 8.69 | ±9.6 |
| 10563 | AAD | 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 | ±9.5 |
| 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 | ±9.5 |
| 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 | LEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) | WLAN | 1.98 | ±9.6 |
| 10575 | AAA | EEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle) | WLAN | 8.59 | ±9.6 |
| 10576 | AAA AAA | IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) | WLAN | 8.60 | ±9.6 |
| 10578 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 10579 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10580 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mpps, 90pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 10581 | AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38Mbps, 90pc duty cycle) | WLAN | 8.76 | ±9.6 |
| 10582 | AAA | IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mops, 90pc duty cycle) | WLAN | 8.35 | ±9.6 |
| 10583 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) | WLAN WLAN | 8.67 | ±9.6 |
| 10584 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) | WLAN WLAN | 8.59 | ±9.6 ±9.6 |
| 10585 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) | WLAN | | |
| 10586 | í AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 10587 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 50pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10588 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) | WLAN WLAN | 8.36 | |
| 10589 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) | WLAN | 8.35 | ±9.6 ±9.6 |
| 10590 | AAC | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) | WLAN | 8.67 | ±9.6 |
| 10591 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) | WLAN | 8.63 | <u>+9.6</u> |
| 10592 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle) | WLAN | 8.79 | ±9.6 |
| 10593 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle) | WLAN | 8.64 | ±9.6 |
| 10594 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10595 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10596 | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) | WLAN | 8.71 | ±9.6 |
| F ** | AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) | WLAN | 8.72 | ±9.6 |
| 10597 | | IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) | | | ±9.6 |
| 10597 10598 | AAC | | WLAN | 8.50 | |
| | AAC AAC | IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) | WLAN WLAN | 8.50 | · |
| 10598 | | | WLAN | 8.79 | ±9.6 |
| 10598 10599 | AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) | WLAN WLAN | 8.79 | ±9.6 ±9.6 |
| 10598 10599 10600 | AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) | WLAN WLAN WLAN | 8.79 8.88 8.82 | ±9.6 ±9.6 ±9.6 |
| 10598 10599 10600 10601 | AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) | WLAN WLAN WLAN WLAN | 8.79 8.88 8.82 8.94 | ±9.6 ±9.6 ±9.6 ±9.6 |
| 10598 10599 10600 10601 10602 | AAC AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) | WLAN WLAN WLAN WLAN WLAN | 8.79 8.88 8.82 8.94 9.03 | ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 |
| 10598 10599 10600 10601 10602 10603 | AAC AAC AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN | 8.79 8.88 8.82 8.94 9.03 8.76 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |
| 10598 10599 10600 10601 10602 10603 10604 | AAC AAC AAC AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN WLAN | 8.79 8.88 8.82 8.94 9.03 8.76 8.97 | ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 |
| 10598 10599 10600 10601 10602 10603 10604 10605 | AAC AAC AAC AAC AAC AAC AAC | IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) | WLAN WLAN WLAN WLAN WLAN WLAN | 8.79 8.88 8.82 8.94 9.03 8.76 | $ \begin{array}{r} \pm 9.6 \\ \end{array} $ |

| 10609 | Rev | Communication System Name | Group | PAR (dB) | Unc ^E $k = 2$ |
|--|--|---|--------------------------------------|---------------------------------------|--|
| | | IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle) | WLAN | 8.57 | ±9.6 |
| 10610 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle) | WLAN | 8.78 | ±9.6 |
| 10611 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 10612 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) | W!_AN | 8.77 | ±9.6 |
| 10513 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) | WLAN | 8.94 | ±9.6 |
| 10614 | AAC | iEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) | WLAN | 8.59 | ±9.6 |
| 10615 | AAC | IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10616 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10617 | AAC | IEEE 802.11 ac WiFi (40 MHz, MCS1, 90pc duty cycle) | WLAN | 8.81 | ±9.5 |
| 10618 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) | WLAN | 8.58 | ±9.6 |
| 10619 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) | WLAN | 8.86 | ±9.6 |
| 10620 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) | WLAN | 8.87 | ±9.6 |
| 10621 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) | WLAN | 8.77 | ±9.6 |
| 10622 | AAC | IEEE 802.11 ac WiFi (40 MHz, MCS6, 90pc duty cycle) | WLAN | 8.68 | ±9.6 |
| 10623 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10624 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) | WLAN | 8.96 | ±9.6 |
| 10625 | AAC | IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) | WLAN | 8.96 | ⊴9.6 |
| 10626 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) | ' WLAN | 8.83 | ±9.6 |
| 10627 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) | WLAN | 8.88 | 止9.6 |
| 10628 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) | WLAN | 8.71 | ±9.6 |
| 10629 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) | WLAN | 8.85 | ±9.6 |
| 10630 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) | WLAN | 8.72 | ±9.6 |
| 10631 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |
| 10632 | AAC | IEEE 802.11ac WiFi (30 MHz, MCS6, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10633 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) | WLAN | 8.83 | ±9.6 |
| 10634 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) | WLAN | 8.80 | ±9.6 |
| 10635 | AAC | IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |
| 10636 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle) | WLAN | 8.83 | ±9.6 |
| 10637 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle) | WLAN | 8.79 | ±9.6 |
| 10638 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle) | WLAN | 8.86 | ±9.6 |
| 10639 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duiy cycle) | WLAN | 8.85 | ±9.6 |
| 10640 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle) | WLAN | 8.98 | ±9.6 |
| 10641 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle) | WLAN | 9.06 | <u></u> <u>≐</u> 9.6 |
| 10642 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle) | WLAN | 9.06 | ±9.6 |
| 10643 10644 | AAD | IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle) | WLAN | 8.89 | <u></u> =9.6 |
| 10644 | AAD AAD | IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle) | WLAN | 9.05 | ±9.6 |
| 10646 | AAD | LEEE 802.11ac WiFI (160 MHz, MCS9, 90pc duty cycle) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) | WLAN | 9.11 | ±9.6 |
| 10640 | 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) | LTE-TDD | 11.96 | ±9.6 |
| 10652 | AAF | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) | CDMA2000 | 3.45 | ±9.6 |
| 10653 | | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) | | 6.91 | ±9.6 |
| 10654 | AAE | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) | LTE-TDD LTE-TDD | 7.42 | ±9.6 |
| 10655 | AAF | LTE-TDD (OFDMA, 20MHz, E-TM 3.1, Clipping 44%) | | 6.96 | ±9.6 |
| 10658 | AAB | Pulse Waveform (200Hz, 10%) | LTE-TDD | 7.21 | ±9.6 |
| 10659 | AAB | Pulse Waveform (200Hz, 20%) | Test | · · · · · · · · · · · · · · · · · · · | ±9.6 |
| 10660 | AAB | Pulse Waveform (200Hz, 40%) | Test | 6.99 | ±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 ±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, MCS2, 00pc duty cycle) | WLAN | 8.76 | ±9.6 |
| | AAC | IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) | WLAN | 8.90 | ±9.6 |
| 10675 | AAC | IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) | WLAN | 8.77 | ±9.6 |
| 10675 | | IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) | WLAN | 8.73 | ±9.6 |
| | AAC | | | 0.70 | |
| 10676 | AAC AAC | IEEE 802.11ax (20 MHz, MCS7. 90pc duty cycle) | WI AN | 8 78 | 1 488 1 |
| 10676 10677 | | IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) | WLAN WLAN | 8.78 | ±9.6 +9.6 |
| 10676 10677 10678 | AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) | WLAN | 8.89 | ±9.6 |
| 10676 10677 10678 10679 | AAC AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) | WLAN WLAN | 8.89 8.80 | ±9.6 ±9.6 |
| 10676 10677 10678 10679 10680 | AAC AAC AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) | WLAN WLAN WLAN | 8.89 8.80 8.62 | ±9.6 ±9.6 ±9.6 |
| 10676 10677 10678 10679 10680 10681 | AAC AAC AAC AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) | WLAN WLAN WLAN WLAN | 8.89 8.80 8.62 8.83 | ±9.6 ±9.6 ±9.6 ±9.6 |
| 10676 10677 10678 10679 10680 10681 10682 | AAC AAC AAC AAC AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) | WLAN WLAN WLAN WLAN WLAN | 8.89 8.80 8.62 8.83 8.42 | +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 |
| 10676 10677 10678 10679 10680 10681 10682 10683 | AAC AAC AAC AAC AAC AAC | IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) | WLAN WLAN WLAN WLAN | 8.89 8.80 8.62 8.83 | ±9.6 ±9.6 ±9.6 ±9.6 |

| UID Rev Communication System Name 10687 AAC IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle) | Group WLAN | PAR (dB) | Unc ^E $k = 2$ |
|---|---------------|----------|---|
| | | 0.45 | |
| | | 8.45 | ±9.6 |
| 10688 AAC IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle) 10689 AAC IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle) | WLAN | 8.29 | ±9.6 |
| 10689 AAC IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle) | WLAN WLAN | 8.55 | ±9.6 |
| 10691 AAC IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle) | WLAN | 8.29 | ±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, MCS3, 59pc duty cycle) | WLAN | 8.29 | ±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, MCS0, 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 |
| 10700 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 |
| i 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 (EEE 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 | 3.33 | ±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 |
| 10718 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) | WLAN | 8.81 | ±9.6 |
| 10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) | WLAN | 8.87 | ±9.6 |
| 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) | WLAN | 8.76 | ±9.6 |
| 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) | WLAN | 8.55 | ±9.6 |
| 10723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) | WLAN | 8.70 | ±9.6 |
| 10724 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) | WLAN | 8.90 | ±9.6 |
| 10725 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) | WLAN | 8.74 | ±9.6 |
| 10726 AAC IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle) | : WLAN | 8.72 | ±9.6 |
| 10727 AAC IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle) | WLAN | 8.66 | ±9.6 |
| 10728 AAC IEEE 802.11 ax (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 | ±9.6 |
| 10732 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 10733 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) | WLAN | 8.40 | ±9.6 |
| 10734 AAC IEEE 802.11ax (S0 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 | . <u>.</u> ≐9.6 |
| 10744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) | WLAN | 9.16 | <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> <u></u> |
| 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 | 止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 |
| 10751 AAC IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle) | WLAN | 8.82 | ±9.6 |
| 10752 AAC IEEE 302.11ax (160 MHz, MCS9, 90pc duty cycle) | WLAN | 8.81 | ±9.6 |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E 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 |
| 10759 | AAC | IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle) | WLAN | 8.58 | ±9.6 |
| 10760 | AAC | IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle) | WLAN | 8.49 | ±9.6 |
| 10761 | AAC | ; IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle) | WLAN | 8.58 | ±9.6 |
| 10762 | AAC | IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle) | WLAN | 8.49 | ÷9.6 |
| 10763 | AAC | IEEE 802.11ex (160 MHz, MCS8, 99pc duty cycle) | WLAN | 8.53 | ±9.6 |
| 10764 | AAC | IEEE 802,11ax (160 MHz; MCS9, 99pc duty cycle) | WLAN | 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 | AAE AAD | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 7.99 | ±9.6 ±9.6 |
| 10769 | AAD | 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15KHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 8.01 | ±5.6 |
| 10770 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.02 | ±9.6 |
| 10771 | AAD | 5G NR (CF-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.02 | ±9.6 |
| 10772 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) | 5G NR FR1 TDD | h., | ±9.6 |
| 10773 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | | ±9.6 |
| 10774 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | · | ±9.6 |
| 10775 | AAD | 5G NR (CP-OFDM, 50% R9, 5MHz, QPSK, 15kHz) | 5G NR FR1 TDD | 8.31 | ±9.6 |
| 10776 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | | ±9.6 |
| 10777 | AAC | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | | ±9.6 |
| 10778 | AAD | 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 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ±9.6 |
| 10781 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ±9.6 |
| 10782 | AAD | 5G NR (CP-OFDM, 50% RB, 50 MHz. QPSK, 15 kHz) | 5G NR FR1 TDD | 8.43 | ±9.6 |
| 10783 | AAE | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.31 | ±9.6 |
| 10784 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.29 | ±9.6 |
| 10785 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10786 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 10787 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.44 | ±9.6 |
| 10788 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.39 | ±9.6 |
| 10789 10790 | AAD AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.37 | ±9.5 |
| 10790 | AAD | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.39 | ±9.6 |
| 10792 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 7.83 | ±9.6 |
| 10793 | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.95 | ±9.6 |
| 10794 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.82 | ±9.6 |
| 10795 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.84 | ±9.6 |
| 10796 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.82 | ±9.6 |
| 10797 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.01 | ±9.6 |
| 10798 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.89 | ±9.6 |
| 10799 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.93 | ±9.6 |
| 10801 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.89 | ±9.6 |
| 10802 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.87 | ±9.6 |
| 10803 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 7.93 | ±9.6 |
| 10805 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10806 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 10809 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10810 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10812 | AAD | 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 10817 | AAE | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) | 5G NR FRI TDD | 8.35 | ±9.6 |
| 10818 | AAD | 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 10821 | AAD AAD | 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 (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10822 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10823 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 8.36 | ±9.6 |
| 10825 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.39 8.41 | ±9.6 ±9.6 |
| 10827 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.42 | ±9.6 |
| 10828 | AAD | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.43 | ±9.6 |
| | 1 | The second constrained on the second on the | | ; 0.40 | |

| UID | Rev | Communication System Name | Group | PAR (dB) | Unc ^E $k = 2$ |
|-------|------------|--|--------------------------------|--------------|--------------------------|
| 10829 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10830 | AAD | 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 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.74 | ±9.6 |
| 10833 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10834 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.75 | ±9.6 |
| 10835 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10836 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.66 | ±9.6 |
| 10837 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.68 | ±9.6 |
| 10839 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.70 | ±9.6 |
| 10840 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.67 | ±9.6 |
| 10841 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 7.71 | ±9.6 |
| 10843 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.49 | ±9.6 |
| 10844 | AAD | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10846 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10854 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10855 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.36 | ±9.6 |
| 10856 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.37 | ±9.6 |
| 10857 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.35 | ±9.6 |
| 10858 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.36 | ±9.6 |
| 10859 | AAD AAD | 5G NR (CP-OFDM. 100% RB, 40 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM. 100% RB, 50 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.34 | ±9.6 |
| 10860 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 KHz) 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10863 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 8.40 | ±9.6 |
| 10863 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz) | 5G NR FR1 TDD | 8.41 | ±9.6 |
| 10865 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 KHz) | 5G NR FR1 TDD | | ±9.6 |
| 10866 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.41 5.68 | ±9.6 ±9.6 |
| 10868 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz) | 5G NR FR1 TDD | 5.89 | ±9.6 |
| 10869 | 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, 100MHz, 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 FR2 TDD | 5.75 | ±9.6 |
| 10882 | AAE | ······································ | 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 MBz, QPSK, 120 kHz) | 5G NR FR2 TDD | 7.78 | ±9.6 |
| 10888 | 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 |
| 10890 | AAE AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) | 5G NR FR2 TDD | 8.40 | ±9.6 |
| | | 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD | 8.13 | ±9.6 |
| 10892 | AAE | 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD | 8.41 | ±9.6 |
| 10897 | AAC | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, OPSK, 30 kHz) | 5G NR FR1 TDD | 5.66 | ±9.6 |
| 10898 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.67 | ±9.6 |
| 10899 | AAB | 5G NR (DFI-s-OFDM, TRB, 15 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 | AAB | 5G NR (DF1-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10903 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) | | 5.68 | ±9.5 |
| 10904 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10905 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10906 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10907 | AAC | 5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.68 | ±9.6 |
| 10908 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.78 5.93 | ±9.6 |
| 10909 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.95 | <u></u> 19.5 ±9.6 |
| 10910 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 5.83 | ±9.6 |
| | | | | 0.00 | 79.0 |

| UDD Rev Communication System Name Coup PAR (dB) 1011 AAB 5G NR (DFT=-OFDM, 50%, RB, 20MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.83 10912 AAB 5G NR (DFT=-OFDM, 50%, RB, 30 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10913 AAB 5G NR (DFT=-OFDM, 50%, RB, 50 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.86 10914 AAB 5G NR (DFT=-OFDM, 50%, RB, 80 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.86 10915 AAB 5G NR (DFT=-OFDM, 50%, RB, 100 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10916 AAC 5G NR (DFT=-OFDM, 100%, RB, 100 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10916 AAB 5G NR (DFT=-OFDM, 100%, RB, 10 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10916 AAB 5G NR (DFT=-OFDM, 100%, RB, 10 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=-OFDM, 100%, RB, 20 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=-OFDM, 100%, RB, 20 MHz, QPSK, 30 Hz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=- | Unc ^E k = 2 ±9.6 |
|---|--|
| 10912 AAB 59 NR (DFT=-OFDM, 50% RB; 50MHz; OPSK; 30HHz) 50 NR FR1 TDD 5.84 10913 AAB 5G NR (DFT=-OFDM, 50% RB; 50MHz; OPSK; 30HHz) 5G NR FR1 TDD 5.85 10914 AAB 5G NR (DFT=-OFDM, 50% RB; 50MHz; OPSK; 30HHz) 5G NR FR1 TDD 5.85 10915 AAB 5G NR (DFT=-OFDM, 50% RB; 50MHz; OPSK; 30HHz) 5G NR FR1 TDD 5.87 10916 AAB 5G NR (DFT=-OFDM, 50% RB; 50MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.87 10917 AAB 5G NR (DFT=-OFDM, 100% RB; 10MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.88 10918 AAB 5G NR (DFT=-OFDM, 100% RB; 10MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.88 10922 AAB 5G NR (DFT=-OFDM, 100% RB; 10MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=-OFDM, 100% RB; 10MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.84 10924 AAB 5G NR (DFT=-OFDM, 100% RB; 60MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.84 10924 AAB 5G NR (DFT=-OFDM, 100% RB; 60MHz; OPSK; 30Hz) 5G NR FR1 TDD 5.84 10924 AAB 5G NR (DFT= | $\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$ |
| 10113 AAB SG NR (DFT=-CFDM, 50%, RB, 40/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 101614 AAB SG NR (DFT=-CFDM, 50%, RB, 50/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.83 101615 AAB SG NR (DFT=-CFDM, 50%, RB, 50/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10171 AAB SG NR (DFT=-CFDM, 50%, RB, 100/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10181 AAC SG NR (DFT=-CFDM, 50%, RB, 100/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10191 AAB SG NR (DFT=-CFDM, 100%, RB, 10/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.86 10192 AAB SG NR (DFT=-CFDM, 100%, RB, 10/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.87 10222 AAB SG NR (DFT=-CFDM, 100%, RB, 30/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10222 AAB SG NR (DFT=-CFDM, 100%, RB, 30/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10222 AAB SG NR (DFT=-CFDM, 100%, RB, 30/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10222 AAB SG NR (DFT=-CFDM, 100%, RB, 30/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.84 10224 AAB SG NR (DFT=-CFDM, 100%, RB, 30/Hz, QPSK, 30/Hz) SG NR FR1 TDD 5.8 | $\begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array}$ |
| ID914 AAB 5G NR (DFT=-CFDM, 50% RB, 60 MHz, OPSK, 30 MHz) 5G NR PR1 TDD 5.83 10915 AAB SG NR (DFT=-CFDM, 50%, RB, 80 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.83 10917 AAB SG NR (DFT=-CFDM, 50%, RB, 80 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10917 AAB SG NR (DFT=-CFDM, 100%, RB, 80 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.86 10918 AAG SG NR (DFT=-CFDM, 100%, RB, 81 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.86 10919 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.86 10921 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 1RB, 20 MHz, OPSK, 30 MHz) SG NR PR1 TDD 5.84 10922 | $\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$ |
| 10915 AAB SG NR (DFT=-CFDM, 50%, RB, 60/Hz, QPSK, 30/Hz) SG NR PRI TDD 5.87 10917 AAB SG NR (DFT=-CFDM, 50%, RB, 100/Hz, QPSK, 30/Hz) SG NR PRI TDD 5.87 10917 AAB SG NR (DFT=-CFDM, 50%, RB, 100/Hz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10918 AAC SG NR (DFT=-CFDM, 100%, RB, 101/Hz, QPSK, 30/Hz) SG NR PRI TDD 5.86 10920 AAB SG NR (DFT=-CFDM, 100%, RB, 15 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.87 10921 AAB SG NR (DFT=-CFDM, 100%, RB, 15 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100%, RB, 25 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100%, RB, 25 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10924 AAB SG NR (DFT=-OFDM, 100%, RB, 20 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10924 AAB SG NR (DFT=-OFDM, 100%, RB, 80 MHz, QPSK, 30/Hz) SG NR PRI TDD 5.84 10926 AAB SG NR (DFT=-OFDM, 100%, RB, 80 MHz, QPSK, 15/Hz) SG NR PRI TDD 5.84 10928 AA | $\begin{array}{c} \pm 9.6 \\ \pm 9.5 \\ \pm 9.6 \end{array}$ |
| 16916 AAB SG NR (DFT=OFDM, 50% RB, 50%Hz, OPSK, 30KHz) SG NR PRI TDD 5.87 10917 AAB SG NR (DFT=OFDM, 100% RB, 100 MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10918 AAB SG NR (DFT=OFDM, 100% RB, 101 MHz, OPSK, 30KHz) SG NR RI TDD 5.85 10920 AAB SG NR (DFT=OFDM, 100% RB, 101 MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10921 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10922 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10922 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10924 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10924 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10924 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 30KHz) SG NR RI TDD 5.84 10926 AAB SG NR (DFT=OFDM, 100% RB, 20MHz, OPSK, 15KHz) SG NR RI TDD 5.84 10927 AAB SG NR (DFT=OFDM, 108, 5MHz, OPSK, 15KHz) SG NR RI TDD 5.84 <t< td=""><td>+9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6</td></t<> | +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 |
| 10917 AAB 5G NR (DFT=-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10919 AAC SG NR (DFT=-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 10920 AAB SG NR (DFT=-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 10921 AAB SG NR (DFT=-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB SG NR (DFT=-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10924 AAB SG NR (DFT=-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10926 AAB SG NR (DFT=-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10926 AAB SG NR (DFT=-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10927 AAB SG NR (DFT=-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 10928 AAC SG NR (DFT=-OFDM, 1RB, 5MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10928 AAC SG NR (DFT=-OFDM, 1RB, 5MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 | +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 |
| 1018 ÂAC 5G NR (DFTs-OFDM, 100% RB, SMHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 101919 AAB 5G NR (DFTs-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 102920 AAB 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10924 AAB 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10926 AAB 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10926 AAB 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10927 AAB 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 10928 AAC 5G NR (DFTs-OFDM, 188, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 10928 AAC 5G NR (DFTs-OFDM, 188, 5MHz, QPSK, 30 kHz) 5G NR FR1 FDD 5.52 10928 AAC 5G NR (DFTs-OFDM, 188, 5MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 | $ \begin{array}{r} \pm 9.6 \\ \pm 9.5 \\ \pm 9.6 \end{array} $ |
| 10915 AAB 5G NR (DFTa-OFDM, 100% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.85 10920 AAB 5G NR (DFTa-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.87 10921 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.82 10922 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 10925 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 10926 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 10926 AAB 5G NR (DFTa-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.92 10927 AAB 5G NR (DFTa-OFDM, 10% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 TDD 5.52 10929 AAC 5G NR (DFTa-OFDM, 1RB, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10930 AAC 5G NR (DFTa-OFDM, 1RB, 25 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10931 AAC 5G NR (DFTa-OFDM, 1RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.5 | +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 +9.6 |
| 10921 AAB 5G NR (DFT=OFDM, 100% RB, 25MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=OFDM, 100% RB, 25MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10922 AAB 5G NR (DFT=OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10925 AAB 5G NR (DFT=OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10926 AAB 5G NR (DFT=OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10927 AAB 5G NR (DFT=OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.52 10928 AAC 5G NR (DFT=OFDM, 1RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10929 AAC 5G NR (DFT=OFDM, 1RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10930 AAC 5G NR (DFT=OFDM, 1RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10931 AAC 5G NR (DFT=OFDM, 1RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR | $\begin{array}{c} \pm 9.6 \\ \pm 9.5 \\ \pm 9.5 \\ \pm 9.6 \end{array}$ |
| 10222 AAB 5G NR (DFT=-OFDM, 100% RB, 25MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.82 10222 AAB 5G NR (DFT=-OFDM, 100% RB, 30MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.84 10224 AAB 5G NR (DFT=-OFDM, 100% RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.84 10225 AAB 5G NR (DFT=-OFDM, 100% RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.84 10226 AAB 5G NR (DFT=-OFDM, 100% RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.94 10226 AAB 5G NR (DFT=-OFDM, 100% RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.94 10227 AAC 5G NR (DFT=-OFDM, 100% RB, 60MHz, QPSK, 15kHz) 5G NR FR1 TDD 5.52 10280 AAC 5G NR (DFT=-OFDM, 1 RB, 5MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.52 10391 AAC 5G NR (DFT=-OFDM, 1 RB, 20MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.51 10392 AAC 5G NR (DFT=-OFDM, 1 RB, 20MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.51 10393 AAC 5G NR (DFT=-OFDM, 1 RB, 20MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.51 10393 AAC 5G NR (DFT=- | $ \begin{array}{r} \pm 9.6 \\ \pm 9.5 \\ \pm 9.6 \end{array} $ |
| 10923 AAB 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10924 AAB 5G NR (DFTs-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10925 AAB 5G NR (DFTs-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10927 AAB 5G NR (DFTs-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.94 10928 AAC 5G NR (DFTs-OFDM, 100% RB, 80 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 5.52 10929 AAC 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10930 AAC 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFTs-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10935 AAC | +9.6 +9.6 +9.6 +9.6 +9.5 +9.6 |
| 10924 AAB SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) SG NR FR1 TDD 5.84 10925 AAB SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) SG NR FR1 TDD 5.95 10926 AAB SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) SG NR FR1 TDD 5.94 10927 AAB SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) SG NR FR1 TDD 5.94 10928 AAC SG NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.52 10929 AAC SG NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.52 10931 AAC SG NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.51 10932 AAC SG NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.51 10932 AAC SG NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.51 10933 AAC SG NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.51 10934 AAC SG NR (DFTs-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.51 10934 AAC < | $ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.6 \\ \pm 9.8 \\ \pm 9.6 \\ \pm 9.6 \end{array} $ |
| 10925 AAB 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.95 10926 AAB SG NR (DFTs-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.84 10927 AAB SG NR (DFTs-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 FDD 5.52 10928 AAC SG NR (DFTs-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10930 AAC SG NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10930 AAC SG NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10931 AAC SG NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC SG NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC SG NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC SG NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10938 AAC SG NR (DFTs-OFDM, 60% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10938 AAC <td< td=""><td>±9.6 ±9.6 ±9.6 ±9.6</td></td<> | ±9.6 ±9.6 ±9.6 ±9.6 |
| 10926 AAB 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.84 10927 AAB 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 10928 AAC 5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10929 AAC 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10930 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10935 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10936 AAC | ±9.6 ±9.5 ±9.6 |
| 10927 AAB 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 5.94 10928 AAC 5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10929 AAC 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC | ±9.6 |
| 10928 AAC 5G NR (DFTs-OFDM, 1 RB, 5MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.52 10929 AAC 5G NR (DFTs-OFDM, 1 RB, 10MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10930 AAC 5G NR (DFTs-OFDM, 1 RB, 15MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFTs-OFDM, 1 RB, 20MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFTs-OFDM, 1 RB, 20MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR R FR1 FDD 5.51 10934 AAC 5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10938 AAC 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10938 AAC 5G NR (DFTs-OFDM, 50% RB, 5 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.92 10938 AAC 5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT | ±9.6 |
| 10929 AAC 5G NR (DFT-s-OFDM, 1 RB, 10MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10930 AAC 5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10935 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10944 AAC <td< td=""><td></td></td<> | |
| 10930 AAC 5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.52 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10935 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.80 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10944 AAC | ± 9.6 |
| 10931 AAC 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 26 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10935 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD | |
| 10932 AAC 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10935 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10944 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC <td>±9.6</td> | ±9.6 |
| 10933 AAC 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10935 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.50 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10944 AAC< | ±9.6 |
| 10934 AAC 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 551 10935 AAD 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.51 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.77 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.80 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10945 A | ±9.6 |
| 10835 AAD 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.51 10936 AAC 5G NR (DFTs-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFTs-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFTs-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10938 AAC 5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10941 AAC 5G NR (DFTs-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFTs-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFTs-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFTs-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFTs-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC | ±9.6 |
| 10936 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10937 AAC 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.77 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10946 | ±9.6 |
| 10937 AAC 5G NR (DFT-s-CFDM, 50% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.77 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.83 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 FDD <t< td=""><td>±9.6</td></t<> | ±9.6 |
| 10938 AAC 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.90 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.89 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10946 | ± 9.6 |
| 10939 AAC 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.82 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.89 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 | ±9.6 |
| 10940 AAC 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.89 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 | ±9.6 |
| 10941 AAC 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 | ±9.6 |
| 10942 AAC 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 10943 AAD 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.95 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10951 | ±9.6 |
| 10943 AAD 5G NR DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.95 10944 AAC 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.81 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 16 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) | ±9.6 |
| 10944 AAC SG NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.81 10945 AAC SG NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.85 10945 AAC SG NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.85 10946 AAC SG NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.83 10947 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.87 10948 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.87 10949 AAC SG NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.87 10949 AAC SG NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.87 10950 AAC SG NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.94 10951 AAD SG NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) SG NR FR1 FDD 5.92 10952 AAA SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) SG NR FR1 FDD 8.25 10953 | ±9.6 |
| 10945 AAC 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.85 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10951 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10953 <td>±9.6</td> | ±9.6 |
| 10946 AAC 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.83 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10951 AAA 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10954 <td>±9.6 ±9.6</td> | ±9.6 ±9.6 |
| 10947 AAC 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10948 AAC 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10949 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 8.25 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10949 AAC 5G NR [DFTs-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.87 10950 AAC 5G NR (DFTs-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.94 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 8.25 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10951 AAD 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.25 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.23 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.42 | <u></u> ±9.6 |
| 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.15 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 | ±9.6 |
| | ±9.6 |
| 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 | ±9.6 |
| 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.31 | <u>+</u> 9.6 |
| 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30kHz) 5G NR FR1 FDD 8.61 | ±9.6 |
| 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 | ±9.6 |
| 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 | ±9.6 |
| 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 | ±9.5 |
| 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 | ±9.6 |
| 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 | ±9.6 |
| 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 | ±9.6 |
| 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 | ±9.6 |
| 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 | ±9.5 |
| 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 | ±9.6 |
| 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 | ±9.6 |
| 10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 | 止9.6 |
| 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 | ±9.6 |
| 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 10970 AAA Hit (A BBR) 5G NR FR1 TDD 10.28 | ±9.6 |
| 10978 AAA ULLA BDR ULLA 1.16 | |
| 10979 AAA ULLA HDR4 ULLA 8.58 | ±9.6 |
| 10980 AAA ULLA HDR8 ULLA 10.32 | ±9.5 |
| 10981 AAA ULLA HDRp4 ULLA 3.19 | ±9.6 |
| 10982 AAA ULLA HDRp8 ULLA 3.43 | ±9.5 |

| UID | Rev | Communication System Name | Group | PAR (dB) | $Unc^E k = 2$ |
|-------|-----|--|---------------|----------|---------------|
| 10983 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 9.31 | ±9.6 |
| 10984 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz) | 5G NR FR1 TDD | 9.42 | ±9.6 |
| 10985 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.54 | ±9.6 |
| 10986 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.50 | ±9.6 |
| 10987 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.53 | ±9.6 |
| 10988 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.38 | ±9.6 |
| 10989 | AAA | 5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.33 | ±9.6 |
| 10990 | AAA | 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.\$ |
| 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 | AAA | IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle) | WLAN | 8.47 | ±9.6 |
| 11014 | AAA | IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle) | ₩LAN | 8.45 | ±9.6 |
| 11015 | AAA | IEEE 802.11be (320 MHz, MCS3, 59pc duty cycle) | WLAN | 8.44 | ±9.6 |
| 11016 | AAA | IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle) | WLAN | 8.44 | ±9.6 |
| 11017 | AAA | IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle) | WLAN | 8.41 | ±9.6 |
| 11018 | AAA | IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle) | WLAN | 8.40 | ±9.6 |
| 11019 | AAA | IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle) | WLAN | 8.29 | ±9.6 |
| 11020 | AAA | IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle) | WLAN | 8.27 | ±9.6 |
| 11021 | AAA | IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle) | WLAN | 8.46 | ±9.6 |
| 11022 | AAA | IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle) | WLAN | 8.36 | ±9.6 |
| 11023 | AAA | IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle) | WLAN | 8.09 | ±9.6 |
| 11024 | AAA | IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle) | WLAN | 8.42 | ±9.6 |
| 11025 | AAA | IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle) | WLAN | 8.37 | ±9.6 |
| 11026 | AAA | IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle) | WLAN | 8.39 | ±9.6 |

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