Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





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

Element Morgan Hill, USA

Certificate No.

EX-7360 Mar23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7360

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

March 16, 2023

1 yw 3/30/2023

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) ℃ and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
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)	04-Apr-22 (No. 217-03527)	Apr-23
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 Jeffrey Katzman Laboratory Technician

Approved by Sven Kühn Technical Manager

Issued: March 20, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7360_Mar23

Page 1 of 22

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst
Service suisse d'étalonnage

Servizio svizzero di taratura
S Swiss Calibration Service

5 Swiss Cambration Service

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

TSL

tissue simulating liquid

NORMx,y,z

sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z 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 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 = 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 ≤ 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).

Certificate No: EX-7360_Mar23

Page 2 of 22

EX3DV4 - SN:7360

Parameters of Probe: EX3DV4 - SN:7360

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc $(k=2)$
Norm (μ V/(V/m) ²) ^A	0.39	0.44	0.44	±10.1%
DCP (mV) ^B	106.0	102.5	106.0	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dB√μV		dB	m۷	dev.	Unc ^E
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	163.3	±3.3%	±4.7%
		Y	0.00	0.00	1.00		146.7		
		Z	0.00	0.00	1.00	4	150.6		
10352	Pulse Waveform (200Hz, 10%)	Х	20.00	88.00	19.00	10.00	60.0	±2.8%	±9.6%
		Y	20.00	90.19	20.14		60.0		
		Z	5.68	74.44	14.66	**************************************	60.0		
10353	Pulse Waveform (200Hz, 20%)	Х	3.29	70.73	12.02	6.99	80.0	±1.7%	±9.6%
		Y	20.00	92.15	20.10		80.0		7
		Z	17.82	86.55	17.06		80.0		***************************************
10354	Pulse Waveform (200Hz, 40%)	Х	3.25	72.82	11.38	3.98	95.0	±1.2%	±9.6%
		Υ	20.00	97.33	21.32	•	95.0		
		Z	20.00	87.33	15.68		95.0		
10355	Pulse Waveform (200Hz, 60%)	Х	1.10	67.33	8.42	2.22	120.0	±1.1%	±9.6%
		Y	20.00	105.24	23.66		120.0		
		Z	20.00	85.24	13.51	1	120.0		
10387	QPSK Waveform, 1 MHz	Х	1.44	65.50	14.11	1.00	150.0	±2.8%	±9.6%
		Y	1.74	67.68	15.73]	150.0		
		Z	1.47	65.33	14.07]	150.0		
10388	QPSK Waveform, 10 MHz	Х	1.92	66.60	14.92	0.00	150.0	±0.8%	±9.6%
		Y	2.34	69.37	16.46		150.0		
		Z	1.98	66.82	14.93		150.0		
10396	64-QAM Waveform, 100 kHz	Х	2.34	67.35	17.09	3.01	150.0	±0.9%	±9.6%
		Y	2.91	71.20	19.16		150.0	Ì	
		Z	2.98	71.49	18.97]	150.0]	
10399	64-QAM Waveform, 40 MHz	X	3.43	67.17	15.67	0.00	150.0	±2.0%	±9.6%
		Υ	3.57	67.74	16.13]	150.0]	
		Z	3.33	66.60	15.36]	150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	Х	4.58	65.23	15.23	0.00	150.0	±3.8%	±9.6%
		Y	4.89	66.06	15.78]	150.0		
		Z	4.67	65.39	15.28		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%.

 $[\]frac{A}{L}$ 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 strength.

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

EX3DV4 - SN:7360

Parameters of Probe: EX3DV4 - SN:7360

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
Х	36.6	268.94	34.57	8.06	0.54	5.00	0.58	0.27	1.00
у	42.6	314.69	34.94	15.46	0.00	5.10	1.06	0.23	1.01
Z	39.6	291.46	34.54	8.70	0.44	5.03	1.73	0.14	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-134.4°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Parameters of Probe: EX3DV4 - SN:7360

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)
6	55.0	0.75	21.15	21.15	21.15	0.00	1.00	±13.3%
13	55.0	0.75	17.98	17.98	17.98	0.00	1.00	±13.3%
750	41.9	0.89	10.58	10.58	10.58	0.49	0.89	±12.0%
835	41.5	0.90	10.40	10.40	10.40	0.48	0.80	±12.0%
1750	40.1	1.37	9.15	9.15	9.15	0.28	0.86	±12.0%
1900	40.0	1.40	8.67	8.67	8.67	0.38	0.86	±12.0%
2300	39.5	1.67	8.21	8.21	8.21	0.35	0.90	±12.0%
2450	39.2	1.80	8.07	8.07	8.07	0.31	0.90	±12.0%
2600	39.0	1.96	7.63	7.63	7.63	0.41	0.90	±12.0%

^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. 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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

Parameters of Probe: EX3DV4 - SN:7360

Calibration Parameter Determined in Body 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)
750	55.5	0.96	10.11	10.11	10.11	0.46	0.91	±12.0%
835	55.2	0.97	9.93	9.93	9.93	0.44	0.80	±12.0%
1750	53.4	1.49	8.62	8.62	8.62	0.45	0.86	±12.0%
1900	53.3	1.52	8.26	8.26	8.26	0.39	0.86	±12.0%
2300	52.9	1.81	8.25	8.25	8.25	0.44	0.90	±12.0%
2450	52.7	1.95	8.04	8.04	8.04	0.40	0.90	±12.0%
2600	52.5	2.16	7.91	7.91	7.91	0.36	0.90	±12.0%

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.

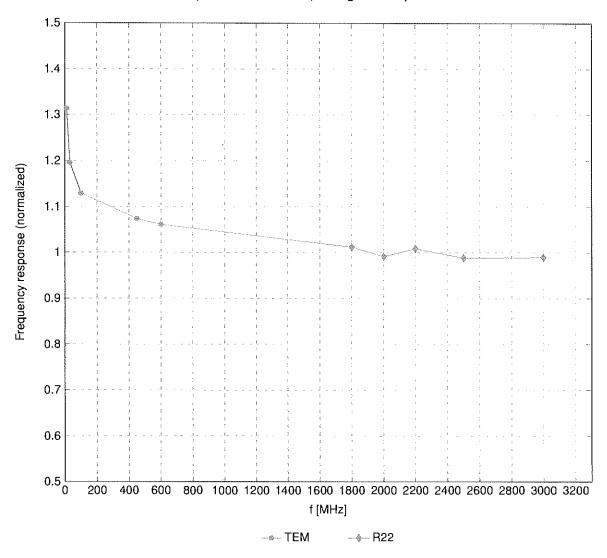
The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%)

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

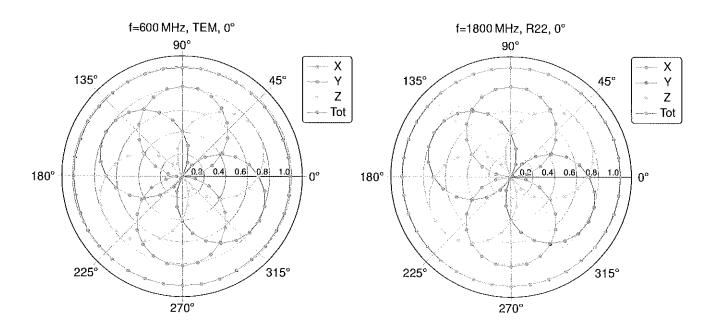
Frequency Response of E-Field

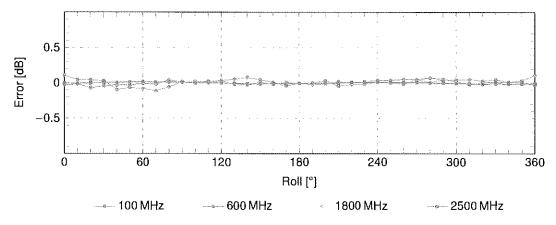
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

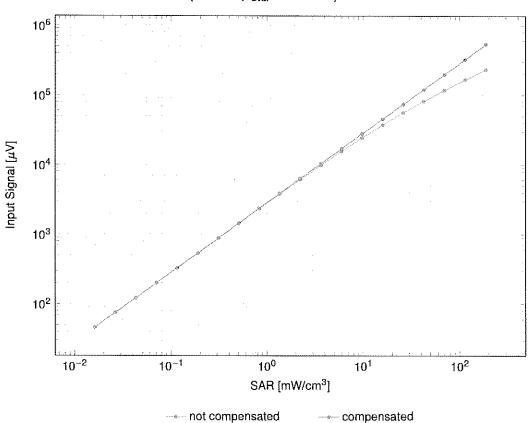


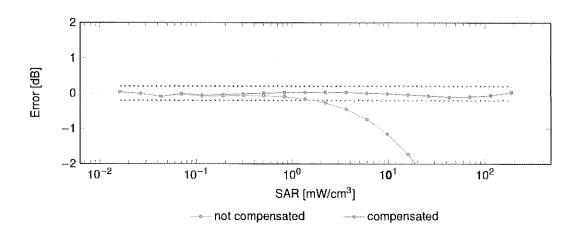


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

Dynamic Range f(SAR_{head})

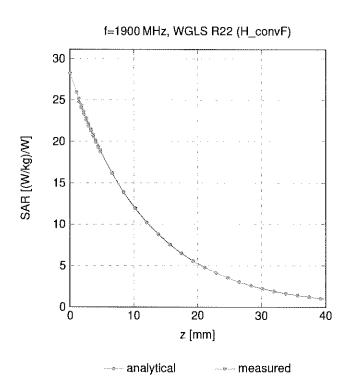
(TEM cell, f_{eval} = 1900 MHz)



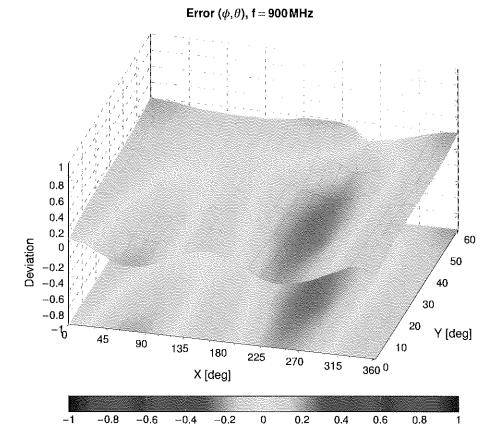


Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid



Uncertainty of Spherical Isotropy Assessment: ±2.6% (k=2)

Appendix: Modulation Calibration Parameters

190101 CAS SAR Validation (Squaren, 1000s), 10mb, 10mb) Tott 10.00	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
	0		CW	CW		±4.7
10013 CAB IEEE 02.11 WHE 2.4 GHz (DSSS-DOM, 6Mbyo)	10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10021 ADC GSM-FDD (TDMA, GMSK) GSM 9.36		CAC		WCDMA	2.91	±9.6
19022 DAC GMR-FDD (TDMA, GMSK), TN 01		CAB		WLAN	1.87	±9.6
10024 DAC GPRS-FDD (TDMA, GMSK, TN 0) GSM 5.57				WLAN	9.46	±9.6
DOCK DAC GPRS-FDD (TDMA, GMSK, TN 6-1)				GSM	9.39	±9.6
DACE DACE EDGE-FDD (TDMA, BPSK, TN 0) GSM 9.55				GSM	9.57	±9.6
19026 DAC EDGE-FID (TIDMA, BMSK, TN 0-12) GSM 9.55		ļ		GSM	6.56	±9.6
19022 DAC GPRS-FDD (TDMA, GMSK, TN 0-1:2) GSM 4.80 19028 DAC GPRS-FDD (TDMA, GMSK, TN 0-1:2) GSM 7.78 19029 DAC EDGS-FDD (TDMA, GMSK, TN 0-1:2) GSM 7.78 19039 CAR EEE 802.15 Bluetooln (GPSK, DH5) Bluetooln 1.87 3.90 19039 CAR EEE 802.15 Bluetooln (GPSK, DH5) Bluetooln 1.16 3.90 19033 CAR EEE 802.15 Bluetooln (GPSK, DH5) Bluetooln 1.16 3.90		L		GSM	12.62	±9.6
10029 DAC DPRS-FDD (TDMA, CBMK, TN 0-1-2-3) GSM 7.78 10029 DAC EDES-FDD (TDMA, GPSK, TN 0-1-2-3) GSM 7.78 10029 DAC EDES-FDD (TDMA, GPSK, TN 0-1-2-3) GSM 7.78 10020 CAA IEEE 802.15.1 Bluetooth (GPSK, DH1) Bluetooth 1.67 10030 CAA IEEE 802.15.1 Bluetooth (GPSK, DH3) Bluetooth 1.67 10030 CAA IEEE 802.15.1 Bluetooth (GPSK, DH5) Bluetooth 1.16 10030 CAA IEEE 802.15.1 Bluetooth (GPSK, DH5) Bluetooth 7.74 10030 CAA IEEE 802.15.1 Bluetooth (P(14-DQPSK, DH5) Bluetooth 7.74 10030 CAA IEEE 802.15.1 Bluetooth (P(14-DQPSK, DH3) Bluetooth 7.74 10030 CAA IEEE 802.15.1 Bluetooth (P(14-DQPSK, DH5) Bluetooth 3.93 10035 CAA IEEE 802.15.1 Bluetooth (P(14-DQPSK, DH5) Bluetooth 3.93 10036 CAA IEEE 802.15.1 Bluetooth (GPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10030 CAA IEEE 802.15.1 Bluetooth (G-DPSK, DH5) Bluetooth 4.77 10040 CAB 5.47 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, Halfrate) AMPS 7.78 10040 CAB 5.47 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, Halfrate) AMPS 7.78 10040 CAB 5.47 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, Halfrate) AMPS 7.78 10040 CAB 6.44 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, Halfrate) AMPS 7.78 10040 CAB 6.44 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, Halfrate) AMPS 7.78 10040 CAB 6.44 IS-13 PDO (TOMA/FOM, PIR-FO/DPSK, DATA 10040 CAB				GSM	9.55	±9.6
10029 DAC EDGE-FDD (TDMA BPSK, TN 0-1-2) GSM 7.76 10030 CAA EEE 802.15 Elluctooln (GPSK, DH5) Bluetooln 1.87 10032 CAA EEE 802.15 Elluctooln (GPSK, DH5) Bluetooln 1.87 10033 CAA EEE 802.15 Bluetooln (GPSK, DH5) Bluetooln 1.16 3 10033 CAA EEE 802.15 Bluetooln (GPSK, DH5) Bluetooln 1.16 3 10033 CAA EEE 802.15 Bluetooln (PM-CDPSK, DH5) Bluetooln 1.74 10034 CAA EEE 802.15 Bluetooln (PM-CDPSK, DH5) Bluetooln 4.53 3 10036 CAA EEE 802.15 Bluetooln (PM-CDPSK, DH5) Bluetooln 4.53 3 10036 CAA EEE 802.15 Bluetooln (PM-CDPSK, DH5) Bluetooln 4.53 3 10036 CAA EEE 802.15 Bluetooln (B-DPSK, DH5) Bluetooln 4.01 4.77 4 10036 CAA EEE 802.15 Bluetooln (B-DPSK, DH5) Bluetooln 4.01 4.77 4 10039 CAB EEE 802.15 Bluetooln (B-DPSK, DH5) Bluetooln 4.10 4.77 4 10039 CAB CDMA2000 (FMRTT, BC1) CDMA2000 (FMRTT, BC2) CDMA2000 (FMRTT, BC				GSM	4.80	±9.6
10030 CAA IEEE 802.15.1 Bluebooth (GFSK, DH) Bluebooth 5.30 10031 CAA IEEE 802.15.1 Bluebooth (GFSK, DH5) Bluebooth 1.16 1.87 10032 CAA IEEE 802.15.1 Bluebooth (GFSK, DH5) Bluebooth 1.16 1.87 10033 CAA IEEE 802.15.1 Bluebooth (GFSK, DH5) Bluebooth 1.16 1.0033 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.53 1.0033 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.53 1.0034 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.53 1.0035 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.50 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth (PIPA-DQPSK, DH5) Bluebooth 4.10 1.0036 CAA IEEE 802.15.1 Bluebooth 4.10 1.0036 CAB IEEE 802.15 Bluebooth 4.10 1.0036 CAB IEEE 802.15 Bluebooth 4.10 1.0036 CAB IEEE 802.15 Bluebooth 4.10 IEEE 802.15 Bl				GSM	3.55	±9.6
10032 CAA				GSM	7.78	±9.6
10033 CAA IEEE 802.15.1 Bluetooth (GFSK, DH5) Bluetooth 7.74 10034 CAA IEEE 802.15.1 Bluetooth (GFSK, DH5) Bluetooth 7.74 10034 CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH5) Bluetooth 4.53 10035 CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH5) Bluetooth 4.53 10036 CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH5) Bluetooth 4.51 10036 CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH5) Bluetooth 4.61 10037 CAA IEEE 802.15.1 Bluetooth (PI4-DQPSK, DH5) Bluetooth 4.61 10038 CAA IEEE 802.15.1 Bluetooth (B-DPSK, DH5) Bluetooth 4.61 10038 CAA IEEE 802.15.1 Bluetooth (B-DPSK, DH5) Bluetooth 4.61 10038 CAA IEEE 802.15.1 Bluetooth (B-DPSK, DH5) Bluetooth 4.67 10038 CAA IEEE 802.15.1 Bluetooth 4.67 10038 CAA IEEE 802.15 Bluetooth 4.67 10038 10				Bluetooth	5.30	±9.6
10033 CAA IEEE 802.15.1 Bluebooth (PI/4-DCPSK, DH3) Bluebooth 7.74 4.53				Bluetooth	1.87	±9.6
10036 CAA IEEE 802.15.1 Bluetooth (PI/A-DOPSK, DHS) Bluetooth 4.53 10036 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 8.01 10037 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 8.01 10037 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 4.17 10038 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 4.17 10038 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 4.10				Bluetooth	1.16	±9.6
10036 CAA IEEE 802.15 Blustooth (PI4-DOPSK, DH5) Blustooth 3.83 10036 CAA IEEE 802.15 Blustooth (8-DPSK, DH5) Blustooth 4.77 3 10036 CAA IEEE 802.15 Blustooth (8-DPSK, DH5) Blustooth 4.77 3 10036 CAA IEEE 802.15 Blustooth (8-DPSK, DH5) Blustooth 4.77 3 10036 CAA IEEE 802.15 Blustooth (8-DPSK, DH5) Blustooth 4.70 4		CAA		Bluetooth	7.74	±9.6
10036 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DH3) Bluetooth 8.01 3 10037 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DH3) Bluetooth 4.77 10038 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DH3) Bluetooth 4.10 4 10038 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DH5) Bluetooth 4.10 4 10038 CAB CDMA2000 (1xRTT, RC1) AMPS 7.78 4 10042 CAA IS-91/EM71A-535 FDD (FDMA, FM) AMPS 7.78 4 10044 CAA IS-91/EM71A-535 FDD (FDMA, FM) AMPS 0.00 4.57 4 10044 CAA IS-91/EM71A-535 FDD (FDMA, FM) DECT 10.89 4 10046 CAA DECT (TDD, TDMA/FM, GPSK, Full Slot, 24) DECT 10.78 1 10046 CAA DECT (TDD, TDMA/FM, GPSK, Full Slot, 22) DECT 10.78 1 10056 CAA DECT (TDD, TDMA/FM, GPSK, Full Slot, 12) DECT TD. SCDMA 11.01 TD. SCDMA 11.	10034	CAA	IEEE 802,15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10036 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 4.77 10038 CAA IEEE 802.15.1 Bluetooth (8-DPSK, DHS) Bluetooth 4.10 4	10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
10038 CAA IEEE 802.11s.1 Bluetocth (6.DPSK, DH5) Bluetocth 4.10 d.	L	CAA		Bluetooth	8.01	±9.6
10098 CAA	£	CAA		Bluetooth	4.77	±9.6
10092 CAB IS-54 (IS-136 FDD (TOMA/FDM, PU4-DQPSK, Halfrate) AMPS 7.78 20 10044 CAA IS-91/EIA/TIA-553 FDD (FDMA/FDM, PU4-DQPSK, Halfrate) AMPS 0.00 4 10044 CAA IS-91/EIA/TIA-553 FDD (FDMA, FM) AMPS 0.00 4 10044 CAA DECT (TDD, TDMA/FDM, GFSK, Full Islot, 24) DECT 13.80 2 10040 CAA DECT (TDD, TDMA/FDM, GFSK, Full Islot, 24) DECT 13.80 2 10040 CAA DECT (TDD, TDMA/FDM, GFSK, Full Islot, 24) DECT 10.79 3 10056 CAA UMTS-TDD (TD-SCDMA, 1.28 Mcps) TD-SCDMA 11.01 5 10058 DAC EDGE-FDD (TDMA, BFSK, TN 0-12-3) GSM 6.52 4 10059 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps) WILAN 2.12 4 10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) WILAN 2.83 4 10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) WILAN 2.83 4 10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1.5 Mbps) WILAN 3.60 4 10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 1.5 Mbps) WILAN 3.60 4 10060 CAD IEEE 802.11b WiFi 3.6 Hz (DFDM, 6 Mbps) WILAN 8.68 4 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 12 Mbps) WILAN 8.68 4 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 12 Mbps) WILAN 9.09 3 10065 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 12 Mbps) WILAN 9.00 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 18 Mbps) WILAN 9.00 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 36 Mbps) WILAN 9.00 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 36 Mbps) WILAN 9.00 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 36 Mbps) WILAN 9.00 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 36 Mbps) WILAN 10.12 3 10060 CAD IEEE 802.11ah WiFi 5.6 Hz (DFDM, 36 Mbps) WILAN 10.24 3 10060 CAD IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 10.24 3 10060 CAD IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 9.83 3 10060 CAD IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 10.56 3 10070 CAB IEEE 802.11g W				Bluetooth	4.10	±9.6
10042 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/A-DQPSK, Halfrate)	10039	CAB		CDMA2000	4.57	±9.6
10048 CAA IS-91/EIN/TIA-553 FDD (FDMA, FM) AMPS 0.00 10048 CAA DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24) DECT 13.80 10048 CAA DECT (TDD, TDMA/FDM, GFSK, Full Slot, 22) DECT 10.79 10058 CAA DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) DECT 10.79 10058 CAA DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) DECT 10.79 10058 CAB DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) DECT 10.79 10058 DAC EDGE-FDD (TDMA, 9876K, TN 0-1-2-3) GSSM 6.52 4.0058 CAB EEE 802.11b WiFl 2.4 GHz (DSSS, 2Mbps) WLAN 2.12 4.0058 CAB EEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps) WLAN 2.83 4.0058 CAB EEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps) WLAN 2.83 4.0058 CAB EEE 802.11a/h WiFl 5 GHz (DFDM, 8Mbps) WLAN 8.63 4.0058 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 8Mbps) WLAN 8.63 4.0058 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 8.63 4.0058 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.09 9.10065 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10066 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10066 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAD EEE 802.11a/h WiFl 5 GHz (DFDM, 18Mbps) WLAN 9.00 9.10067 CAB EEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 18Mbps) WLAN 9.94 9.10067 CAB EEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 18Mbps) WLAN 9.94 9.10067 CAB EEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 18Mbps) WLAN 9.94 9.10067 CAB EEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 18Mbps) WLAN 9.94 9.10067 CAB EEE 802.11g WiFl 2.4 GHz (DSSS/OFDM, 19Mbps) WLAN 9.94 9.10067 CAB				AMPS		±9.6
10049 CAA DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12) DECT 10.78 3 10058 CAA UMTS-TDD (TD-SCOMA, 1.28 Mcps) TD-SCDMA 11.01 11.0158 DAC EDGE-FDD (TDMA, 8P8K, TN 0-1-2-3) GSM 6.52 11.0059 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps) WLAN 2.12 3 10059 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) WLAN 2.83 WLAN 3.60 3 10050 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) WLAN 3.60 3 10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) WLAN 3.60 3 10060 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 6 Mbps) WLAN 8.63 3 10061 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 8.63 3 10063 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 9.00 3 10065 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 9.00 3 10066 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 9.00 3 10066 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 9.00 3 10066 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 10 Mbps) WLAN 9.00 9.38 9 10067 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 9.38 9 10068 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 9.38 9 10068 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10069 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10072 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10072 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10073 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10073 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10074 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10075 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10076 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 40 Mbps) WLAN 10.56 9 10076 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 50 Mbps) WLAN 9.82 9 10076 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 50 Mbps) WLAN 9.83 9	10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10056		CAA		DECT	13.80	±9.6
10058 DAC EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3) GSM 6.52 10059 CAB IEEE 802.11b WiFl 2.4 GHz (DSSS, 2 Mbps) WILAN 2.12 10060 CAB IEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps) WILAN 2.83 10061 CAB IEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps) WILAN 3.60 10062 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 6 Mbps) WILAN 8.68 10062 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 6 Mbps) WILAN 8.68 10064 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 12 Mbps) WILAN 8.63 10064 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 12 Mbps) WILAN 9.09 10065 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 12 Mbps) WILAN 9.09 10065 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 12 Mbps) WILAN 9.00 10066 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.38 10067 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.38 10067 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 10.12 10068 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 10.24 10068 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 10.56 10069 CAD IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 10.56 10071 CAB IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 10.56 10072 CAB IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.82 10073 CAB IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.82 10073 CAB IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.82 10073 CAB IEEE 802.11ah WiFl 5 GHz (OFDM, 36 Mbps) WILAN 9.82 10073 CAB IEEE 802.11ah WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 9.82 10074 CAB IEEE 802.11a WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 9.82 10074 CAB IEEE 802.11a WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 10.30 36 WILAN 9.94 10077 CAB IEEE 802.11a WiFl 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 10.30 36 WILAN	10049	CAA		DECT	10.79	±9.6
10059 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps) WILAN 2.12 3 3 3 3 3 3 3 3 3	10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10060 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) WLAN 3.60 10061 CAB IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) WLAN 3.60 10062 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 6 Mbps) WLAN 8.68 10063 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 9 Mbps) WLAN 8.63 3.00 10064 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 12 Mbps) WLAN 9.09 3.00 10065 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 12 Mbps) WLAN 9.09 3.00 10066 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 18 Mbps) WLAN 9.00 3.00 10066 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 36 Mbps) WLAN 9.38 3.00 10067 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 36 Mbps) WLAN 9.38 3.00 10067 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 36 Mbps) WLAN 10.12 3.00 10069 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 48 Mbps) WLAN 10.24 3.00 10069 CAD IEEE 802.11ah WiFi 5 GHz (OFDM, 54 Mbps) WLAN 10.56 3.00 10071 CAB IEEE 802.11ah WiFi 5 GHz (OFDM, 54 Mbps) WLAN 10.56 3.00 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WLAN 9.83 3.00 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WLAN 9.80 3.00 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 9.62 3.00 3.0	10058	DAC		GSM	6.52	±9,6
10061 CAB IEEE 802.11a WiFi 2.4 GHz (DSSS, 11 Mbps) WILAN 8.68 10062 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) WILAN 8.68 3 10063 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps) WILAN 8.63 3 10064 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps) WILAN 9.09 3 10065 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) WILAN 9.00 3 10065 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps) WILAN 9.00 3 10066 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) WILAN 9.38 3 10067 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) WILAN 10.12 3 10068 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) WILAN 10.24 3 10069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WILAN 10.24 3 10070 CAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WILAN 10.56 3 10071 CAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WILAN 10.56 3 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WILAN 9.83 3 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WILAN 9.62 3 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WILAN 9.94 3 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 9.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 10.30 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 3 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/	10059	CAB		WLAN	2.12	±9.6
10062 CAD	10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10063 CAD	10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10064 CAD	10062	CAD		WLAN	8.68	±9.6
10065 CAD	10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10066 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps) WLAN 9.38 10067 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) WLAN 10.12 31 10068 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WLAN 10.24 31 10069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WLAN 10.24 31 10069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) WLAN 10.56 31 10071 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) WLAN 9.83 31 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WLAN 9.62 31 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WLAN 9.94 31 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 9.94 31 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.30 31 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.94 31 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.94 31 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.94 31 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.94 31 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.94 31 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 3.98 31 31 31 31 31 31 31 3	10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±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) WLAN 10.24 10069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WLAN 10.56 10071 CAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) WLAN 9.83 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) WLAN 9.62 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WLAN 9.62 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WLAN 9.94 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 9.94 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 10.30 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 3.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 3.0081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 3.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 3.0081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 3.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 3.98 4.0082 CAB IEEE 802.11	10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10068 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps) WiLAN 10.24 1069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) WiLAN 10.56 10071 CAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) WiLAN 9.83 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) WiLAN 9.83 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WiLAN 9.94 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WiLAN 9.94 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WiLAN 10.30 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WiLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WiLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WiLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WILAN 10.94 10.	10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10069 CAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) WLAN 10.56 10071 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps) WLAN 9.83 3.1 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) WLAN 9.62 3.1 10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WLAN 9.94 3.1 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 10.30 3.1 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 3.1 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 3.1 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 3.1 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 3.1 10081 CAB CDMA2000 (1xRTT, RC3) GSM 6.56 3.1 10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 3.1 10090 CAC UMTS-FDD (HSDPA) WCDMA 3.98 3.1 3.98 3.1 3.98 3.1 3.0 3.98 3.1 3.0 3.98 3.1 3.0 3	10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10071 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9Mbps) WLAN 9.83 10072 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12Mbps) WLAN 9.62 110073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18Mbps) WLAN 9.94 110074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24Mbps) WLAN 10.30 110075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36Mbps) WLAN 10.77 110076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36Mbps) WLAN 10.77 110076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48Mbps) WLAN 10.94 110077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48Mbps) WLAN 11.00 110077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54Mbps) WLAN 11.00 110077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54Mbps) WLAN 11.00	10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10072 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 12 Mbps) WLAN 9.62 10073 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps) WLAN 9.94 10074 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 10.30 10075 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 10077 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 11.00 10077 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 10077 CAB IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00	10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
10073 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps) WiLAN 9.94 10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WiLAN 10.30 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WILAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WILAN 11.00 11		CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9,6
10074 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) WLAN 10.30 10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 11.00 10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 CDMA2000 3.97 10082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 10098 CAC UMTS-FDD (HSDPA) WCDMA 3.98 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 6.42 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 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, GA-QAM) LTE-TDD 9.97 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10108 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10108 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10108 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10109 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10109 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10109 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 10109 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 10.0	10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9,62	±9.6
10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 4 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 4 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 4 10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 4 10082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 4 10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 4 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 4 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 4 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 4 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 4 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 4 10102 CAF	10073	CAB		WLAN	9.94	±9.6
10075 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps) WLAN 10.77 ± 10076 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) WLAN 10.94 ± 10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 ± 10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 ± 10082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 ± 10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 ± 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 ± 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 ± 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 10102 CAF		CAB		WLAN	10.30	±9.6
10077 CAB IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) WLAN 11.00 1.0081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 1.0082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 1.0090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 1.0097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 1.0098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 1.0099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 1.0100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 5.67 1.0101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.42 1.0102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 9.29 1.0104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 1.0105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 1.0105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 1.0105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 1.0108 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 1.0108 CAH LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.75 1.01010 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz, 16-QAM) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 50 MHz		CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)		10.77	±9.6
10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 1.0082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 1.0090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 1.0097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 1.0098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 1.0099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 1.0100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 1.0101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.42 1.0102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 1.0103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-TDD 9.29 1.0104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 1.0105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 1.0106 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 1.0108 CAH LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 1.0109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.75 1.01010 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 1.010110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75				WLAN	10.94	±9.6
10081 CAB CDMA2000 (1xRTT, RC3) CDMA2000 3.97 4 10082 CAB IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate) AMPS 4.77 4 10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 4 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 4 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 4 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 4 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 4 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 4 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.29 4 10103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 9.97 4 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 4 10108 CAH	10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 ± 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 ± 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 ± 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 10103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 ± 10104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10105 CAH LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 5.80 ± 10109 C	10081	CAB		CDMA2000	3.97	±9.6
10090 DAC GPRS-FDD (TDMA, GMSK, TN 0-4) GSM 6.56 ± 10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 ± 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 ± 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 10103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 ± 10104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10105 CAH LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 5.80 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 5.80 ± 10109 C	10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)		4.77	±9.6
10097 CAC UMTS-FDD (HSDPA) WCDMA 3.98 ± 10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 ± 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 10103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.29 ± 10104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 5.75 ± 10110 <td>10090</td> <td>DAC</td> <td>GPRS-FDD (TDMA, GMSK, TN 0-4)</td> <td>GSM</td> <td>6.56</td> <td>±9.6</td>	10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10098 CAC UMTS-FDD (HSUPA, Subtest 2) WCDMA 3.98 ± 10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 9.29 ± 10103 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 ± 10104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 5.75 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ± <td>10097</td> <td>CAC</td> <td>UMTS-FDD (HSDPA)</td> <td>WCDMA</td> <td>3.98</td> <td>±9.6</td>	10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10099 DAC EDGE-FDD (TDMA, 8PSK, TN 0-4) GSM 9.55 ± 10100 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-FDD 5.67 ± 10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 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, 64-QAM) LTE-TDD 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10098	CAC		WCDMA	3.98	±9.6
10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 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, 64-QAM) LTE-TDD 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10101 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-FDD 6.42 ± 10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 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 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10102 CAF LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD 6.60 ± 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 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±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 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10102	CAF		LTE-FDD	6.60	±9.6
10104 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD 9.97 ± 10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD		±9.6
10105 CAH LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD 10.01 ± 10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10104	CAH				±9.6
10108 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD 5.80 ± 10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10109 CAH LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-FDD 6.43 ± 10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-FDD 5.75 ±	10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)			±9.6
10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK) LTE-FDD 5.75	10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)			±9.6
TOTAL COLL ITTE CORP. (CO. CR.) AND	10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)			±9.6
10 11 2011 ELE-PUD 6.44 1	10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

Certificate No: EX-7360_Mar23

10116 CAM LIE-FOD (SC-PEMA 100% RB, 100M-SC 40AM)	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
19115 CAM	10112	CAH				
ADD LEER BIRD IN CHEST CONTROL STATE STATE	10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)		<u>.</u>	
10116 CAD ERSE 6002.111.0[FT Grossmidel, 135 Mays, 16-QAM) WLAN 8.15 9.19.	10114	CAD		WLAN		
10116 CAD IEEE 082.11 (HT MOOG, 18 MERGE, 6FSK)	10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	
10119 CAD IEEE 602.11n (HT Moon, 61 Mbps, 16-CAM)	10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
101191 CAD IEEE 8072 LTH 67T MOOR, 130 MAPPA, 64-CAM)	10117	CAD		WLAN	8.07	
10141 CAP LTE-FDD (SC-FDMA, 100%, Rt. 15MHz, 19-CAM) LTE-FDD 6.58 ±58 ±58 10142 CAP LTE-FDD (SC-FDMA, 100%, Rt. 15MHz, 64-CAM) LTE-FDD 6.52 ±58 10142 CAP LTE-FDD (SC-FDMA, 100%, Rt. 3MHz, 0-CRS) LTE-FDD 6.52 ±58 10143 CAP LTE-FDD (SC-FDMA, 100%, Rt. 3MHz, 64-CAM) LTE-FDD 6.52 ±58 10145 CAP LTE-FDD (SC-FDMA, 100%, Rt. 3MHz, 64-CAM) LTE-FDD 6.65 ±58 10145 CAP LTE-FDD (SC-FDMA, 100%, Rt. 3MHz, 64-CAM) LTE-FDD 6.65 ±58 10145 CAP LTE-FDD (SC-FDMA, 100%, Rt. 3MHz, 64-CAM) LTE-FDD 6.64 ±58 10145 CAP LTE-FDD (SC-FDMA, 100%, Rt. 14MHz, 10-CRS) LTE-FDD 6.64 ±58 10147 CAP LTE-FDD (SC-FDMA, 100%, Rt. 14MHz, 16-CAM) LTE-FDD 6.64 ±58 10147 CAP LTE-FDD (SC-FDMA, 100%, Rt. 14MHz, 16-CAM) LTE-FDD 6.64 ±58 10147 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.64 ±58 10150 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 20MHz, 16-CAM) LTE-FDD 6.60 ±50 CAP LTE-FDD (SC-FDMA, 500%, Rt. 500%, LTE-FDD CAP LTE-FDD (SC-FDMA, 500%, Rt. 500%, LTE-	10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10141 CAF LTE-FDD (SC-PDMA, 100% RB, 15MHz, 64-CAM) LTE-FDD 5.73 1.95	10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10142 CAF LTE-FDD (SC-PDMA, 100K, RB, 3MHz, 19-CAM) LTE-FDD 6.73 4.85 4.95	L			LTE-FDD	6.49	±9.6
10144 CAF LTE-FDD (SC-PDMA, 100K RB, 3MMz, 16-OAM) LTE-FDD				LTE-FDD	6.53	±9.6
10145 CAR LTE-FDD (SC-PDMA, 1007; RB, 3MHz, 9H-OAM)				LTE-FDD	5.73	±9.6
10146 CAG LTE-PDO (SC-PDMA, 100% RB, 14 MHz, 16-CAM) LTE-FDD 5.76 149.6 10147 CAG LTE-PDO (SC-PDMA, 100% RB, 14 MHz, 16-CAM) LTE-FDD 6.41 149.6 10147 CAG LTE-PDO (SC-PDMA, 100% RB, 14 MHz, 16-CAM) LTE-FDD 6.42 18.6 10140 CAF LTE-PDO (SC-PDMA, 500% RB, 20 MHz, 16-CAM) LTE-FDD 8.40 18.6 10150 CAF LTE-PDO (SC-PDMA, 500% RB, 20 MHz, 16-CAM) LTE-FDD 8.40 18.6 10150 CAF LTE-PDO (SC-PDMA, 500% RB, 20 MHz, 16-CAM) LTE-FDD 3.20 19.6 10151 CAH LTE-TDO (SC-PDMA, 500% RB, 20 MHz, 10-CAM) LTE-FDD 3.20 19.6 10152 CAH LTE-TDO (SC-PDMA, 500% RB, 20 MHz, 10-CAM) LTE-FDD 3.20 19.6 10153 CAH LTE-TDO (SC-PDMA, 500% RB, 20 MHz, 10-CAM) LTE-FDD 3.20 19.6 10153 CAH LTE-TDO (SC-PDMA, 500% RB, 20 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 20 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 10 MHz, 10-CAM) LTE-FDD 3.75 19.6 10156 CAH LTE-FDD (SC-PDMA, 500% RB, 10 MHz, 10-CAM) LTE-FDD 3.75 19.6 10156 CAH LTE-FDD (SC-PDMA, 500% RB, 10 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 10 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 50 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 50 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 50 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 50 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 50 MHz, 10-CAM) LTE-FDD 3.75 19.6 10155 CAH LTE-FDD (SC-PDMA, 500% RB, 14 MHz, 10-CAM) LTE-FDD 3.75 19.6 10156 CAH LTE-FDD (SC-PDMA, 500% RB, 14 MHz, 10-CAM) LTE-FDD 3.75 19.6 10156 CAH LTE-FDD (SC-PDMA, 500% RB, 14 MHz, 10-CAM) LTE-FDD 3.75 19.6 10156 CAH LTE-FDD (SC-PDMA, 500% RB, 14 MHz, 10-CAM) LTE-FDD 3.75 19.6 10157 CAH LTE-FDD (SC-PDMA, 500% RB, 14 MHz, 1				LTE-FDD	6.35	±9.6
10147 CAG LTE-FDD (SC-FDMA, 100% RB, 14 MMr., 84-CAM) LTE-FDD	ļ			LTE-FDD	6.65	±9.6
10149 CAG LTE-FDD (SC-FDMA, 5078; RB, 20MHz, 16-OAM)						±9,6
10149 CAF						
10150 CAF LTE-FDD (SC-FDMA, 50% RB, 20MHz, 0F-9K)						
10151 CAH LTE-TID (SC-FDMA, 50% RB, 20 MHz, 04-OAM) LTE-TID (SC-FDMA, 50% RB, 10 MHz, 05 MHz, 10 MHz, 05 MHz, 10 MHz,			, , , , , , , , , , , , , , , , , , , ,			
10155 CAH LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-OM) LTE-TDD 5.92 19.6						
10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, GPSK) LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-GAM) LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-GAM) LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-GAM) LTE-FDD (SC-FDMA, 50% RB, 14-MHz, 16-GAM) LTE-FDD (SC-FDMA, 18-SC-FDMA, 50% RB, 14-MHz, 16-GAM) LTE-FDD (SC-FDMA, 18-SC-FDMA, 18						
10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-QAM) LTE-FDD 5.75 19.8 10156 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK) LTE-FDD (SC-FDMA, 50% RB, 5MHz, 48-QAM) LTE-FDD (SC-FDMA, 50% RB, 5MHz, 48-QAM) LTE-FDD (SC-FDMA, 50% RB, 5MHz, 48-QAM) LTE-FDD (SC-FDMA, 50% RB, 5MHz, 18-QAM) LTE-FDD (SC-FDMA, 50% RB, 5MHz, 18-QAM) LTE-FDD (SC-FDMA, 50% RB, 15MHz, 18-QAM) LTE-FDD (SC-FDMA, 50% RB, 14-MHz, 18-QAM) LTE-FDD (SC-FDMA, 18-QBMz, 14-MHz, 18-QBMz,	L					
10155 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 16-CAM) LTE-FDD 5.79 19.6 10157 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-CAM) LTE-FDD 5.79 19.6 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-CAM) LTE-FDD 6.49 29.6 10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-FDD 6.52 19.6 10159 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-FDD 6.52 19.6 10150 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 16-CAM) LTE-FDD 6.52 19.6 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-FDD 6.54 19.6 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-FDD 6.54 19.6 10161 CAF LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-FDD 6.54 19.6 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-FDD 6.54 19.6 10167 CAG LTE-FDD (SC-FDMA, 50% RB, 14MHz, 64-CAM) LTE-FDD 6.54 19.6 10168 CAG LTE-FDD (SC-FDMA, 50% RB, 14MHz, 64-CAM) LTE-FDD 6.70 19.6 10169 CAF LTE-FDD (SC-FDMA, 50% RB, 14MHz, 64-CAM) LTE-FDD 6.70 19.6 10169 CAF LTE-FDD (SC-FDMA, 150% RB, 14MHz, 64-CAM) LTE-FDD 6.70 19.6 10170 CAF LTE-FDD (SC-FDMA, 180% CMTz, 64-CAM) LTE-FDD 6.70 19.6 10171 CAF LTE-FDD (SC-FDMA, 180% CMTz, 64-CAM) LTE-FDD 6.52 19.6 10171 CAF LTE-FDD (SC-FDMA, 180% CMTz, 64-CAM) LTE-FDD 6.52 19.6 10172 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 20Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 10Mtz, 64-CAM) LTE-FDD 6.52 19.6 10173 CAH LTE-FDD (SC-FDMA, 180, 10Mtz, 64-CAM) LT			, , , , , , , , , , , , , , , , , , , ,			
10156 CAH LITE-FDD (SC-FDMA, 50% RB, 5MHz, 18-CAM) LITE-FDD 5.79 29.6 29	ļ					
10158	L					
10158 CAH LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-FDD 6.62 19.6	ļ		· · · · · · · · · · · · · · · · · · ·			
10169						
10160						
10161 CAF						
10162 CAF LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-OAM)						
10166 CAG	ļ					
10167 CAG	10166	CAG	. ,			
10168 CAG LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QFSK) LTE-FDD 6.79 ±9.6	10167	CAG				
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, 64-QAM) LTE-FDD 6.49 ±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, 64-QAM) LTE-TDD 9.21 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) LTE-TDD 9.48 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9.6 10175 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-TDD 10.25 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM) LTE-FDD 5.72 ±9.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 6.52 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK) LTE-FDD 6.52 ±9.6 10179 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK) LTE-FDD 5.73 ±9.6 10179 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 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, 5 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, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10183 CAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10180 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10183 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10189 CA	10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD		
10170 CAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, (6-QAM) LTE-FDD 6.52 ±9.6 10171 AAF LTE-FDD (SC-FDMA, 1 RB, 20 MHz, (6-QAM) LTE-FDD 6.49 ±9.6 10172 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, (6-QAM) LTE-TDD 9.21 ±9.6 10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, (6-QAM) LTE-TDD 9.48 ±9.6 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20 MHz, (6-QAM) LTE-TDD 10.25 ±9.6 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, (6-QAM) LTE-FDD 10.25 ±9.6 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, (6-QAM) LTE-FDD 6.52 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, (6-QAM) LTE-FDD 6.52 ±9.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, (6-QAM) LTE-FDD 5.73 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, (6-QAM) LTE-FDD 5.73 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, (6-QAM) LTE-FDD 6.50 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 6-QAM) LTE-FDD 6.50	10169	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	
10172 CAH	10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10173 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 16-QAM) LTE-TDD 9.48 ±9.6 10174 CAH LTE-TDD (SC-FDMA, 1 RB, 20MHz, 64-QAM) LTE-TDD 10.25 ±9.8 10175 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 0PSK) LTE-FDD 5.72 ±9.6 10176 CAH LTE-FDD (SC-FDMA, 1 RB, 10MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAJ LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 5.72 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 5.72 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 5.72 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 14MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 14MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 14MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10189 CAD LEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9.6 10190 CAD LEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.12 ±9.6 10191 CAD LEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10192 CAD LEE 802.11n (HT Mixed, 6.5 Mbps, 84-QAM) WLAN 8.13 ±9.6 10222 CAD LEE 802.11n (HT Mixed, 9.7 Mbps, 16-QAM) WLAN 8.27 ±9.6 1	10171	AAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±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, 50 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.51 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.51 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.51 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10189 CAD LEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WILAN 8.09 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WILAN 8.10 ±9.6 10190 CAD LEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WILAN 8.13 ±9.6 10220 CAD LEEE 802.11n (HT Mixed	10172	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±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, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-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, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPSK) LTE-FDD 6.52 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPAM) LTE-FDD 6.52 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, GPAM) LTE-FDD 6.52 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, GPAM) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, GPAM) LTE-FDD 6.50 ±9.6 10188 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10188 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, GPSK) LTE-FDD 6.50 ±9.6 10188 CAF LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GA-QAM) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, GA-QAM) LTE-FDD 6.50 ±9.6 10199 CAD LEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9.6 10199 CAD LEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.12 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.10 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10191 CAD LEEE 802.11n (HT Mixed, 4.3 Mbps, 16-QAM) WLAN 8.27 ±9.6 10220 CAD LEEE 802.11n (HT Mixed, 4.3 Mbps, 16-QAM) WLAN 8.27 ±9.6 10221 CAD LEEE 802.11n (ļ	<u></u>	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±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, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10180 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 6.52 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10183 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9.6 10186 CAF 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, GPSK) LTE-FDD 6.50 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10193 CAD LEEE 802.11n (HT Greenfield, 65 Mbps, BPSK) WLAN 8.10 ±9.6 10194 CAD LEEE 802.11n (HT Greenfield, 65 Mbps, BPSK) WLAN 8.11 ±9.6 10195 CAD LEEE 802.11n (HT Mixed, 65 Mbps, BPSK) WLAN 8.10 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 65 Mbps, BPSK) WLAN 8.11 ±9.6 10199 CAD LEEE 802.11n (HT Mixed, 65 Mbps, BPSK) WLAN 8.13 ±9.6 10220 CAD LEEE 802.11n (HT Mixed, 43 Mbps, 16-QAM) WLAN 8.27 ±9.6 10220 CAD LEEE 802.11n (HT Mixed, 43 Mbps, 16-QAM) WLAN 8.27 ±9.6 10220 CAD LEEE 802.11n (HT Mixed, 43 Mbps, 16-QAM) WLAN 8.27 ±9.6 10220 CAD LEEE 802.11n (HT Mixed, 51 Mbps, 84-QAM) WLAN 8.48	ļ			LTE-TDD	10.25	±9.6
10177 CAJ LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)		ļ			5.72	±9.6
10178 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10179 CAH LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-FDD 6.50 ±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 6.50 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) 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, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 5.73 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9.6 10186 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 14 MHz, QPSK) LTE-FDD 6.50 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 6.50 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.52 ±9.6 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.52 ±9.6 10190 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9.6 10191 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.12 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.11 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.11 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10221 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.13 ±9.6 10222 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.06 ±9.6 10223 CAD IEEE 802.11n (HT Mixed, 7.2 Mbps, 64-QAM) WLAN 8.06 ±9.6 10223 CAD IEEE	L		•			
10179 CAH						
10180 CAH LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-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, GPSK) 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, 16-QAM) LTE-FDD 6.52 ±9.6 10193 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09						
10181 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-FDD 5.72 ±9.6 10182 CAF LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10183 AAE LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10184 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9.6 10185 CAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-FDD 5.73 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10193 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10194 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10195 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10196 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10197 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10198 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.12 ±9.6 10199 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.21 ±9.6 10199 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.10 ±9.6 10191 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.10 ±9.6 10192 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.13 ±9.6 10196 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.13 ±9.6 10197 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.27 ±9.6 10220 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) WLAN 8.13 ±9.6 10221 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) WLAN 8.13 ±9.6 10222 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) WLAN 8.13 ±9.6 10223 CAD LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) WLAN 8.48 ±9.6 10223 CAD LTE-FDD (SC-FDMA, 1 RB, 1 RAMT, 16-QAM) WLAN 8.48 ±9.6	ļ					
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, 15MHz, 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, 3MHz, 16-QAM) LTE-FDD 6.51 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 RB, 3MHz, 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 10189 CAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 5.73 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10193 CAD LEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) WLAN 8.09 ±9.6 10194 CAD IEEE 802.11n (HT Greenfield, 6.5 Mbps, 64-QAM) WLAN 8.21 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK) WLAN 8.13	<u> </u>		L			
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, GPSK) LTE-FDD 6.52 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-FDD 6.52 ±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, 65 Mbps, 64-QAM) WLAN 8.21 ±9.6 10195 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 8PSK) WLAN 8.10 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13	<u> </u>		I			
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, 16-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 Mixed, 6.5 Mbps, BPSK) WLAN 8.12 ±9.6 10196 CAD IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13						
10185 CAF LTE-FDD (SC-FDMA, 1 R8, 3 MHz, 16-QAM) LTE-FDD 6.51 ±9.6 10186 AAF LTE-FDD (SC-FDMA, 1 R8, 3 MHz, 64-QAM) LTE-FDD 6.50 ±9.6 10187 CAG LTE-FDD (SC-FDMA, 1 R8, 1.4 MHz, QPSK) LTE-FDD 5.73 ±9.6 10188 CAG LTE-FDD (SC-FDMA, 1 R8, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 R8, 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 8.13 ±9.6 10197 CAD IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM) WLAN 8.13 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 72 Mbps, BPSK) WLAN 8.03	L.		<u> </u>			
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 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 8.03 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.13 </td <td>£</td> <td></td> <td>I</td> <td></td> <td></td> <td></td>	£		I			
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 IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) WLAN 8.13 ±9.6 10198 CAD IEEE 802.11n (HT Mixed, 45 Mbps, 64-QAM) WLAN 8.27 ±9.6 10219 CAD IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM) WLAN 8.03 ±9.6 10220 CAD IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM) WLAN 8.27<	J		I			
10188 CAG LTE-FDD (SC-FDMA, 1 R8, 1.4 MHz, 16-QAM) LTE-FDD 6.52 ±9.6 10189 AAG LTE-FDD (SC-FDMA, 1 R8, 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 <td>L</td> <td></td> <td></td> <td></td> <td></td> <td></td>	L					
10189 AAG LTE-FDD (SC-FDMA, 1 R8, 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, 72.2 Mbps, BPSK) WLAN 8.06	I				L	
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, 75.2 Mbps, BPSK) WLAN 8.06 ±9.6 10223 CAD IEEE 802.11n (HT Mixed, 76.0 Mbps, BPSK) WLAN 8.48 ±9.6			I			
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					i	
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						
10196 CAD IEEE 802.11n (HT Mixed, 6.5 Mbps, 8PSK) 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	L		<u> </u>			
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	10196	CAD	<u> </u>			
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	10197	CAD				
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	10198	CAD				
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	10219	CAD				
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	L	CAD	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10223 CAD IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) WŁAN 8.48 ±9.6	Ł	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
	10222	CAD	I	WLAN	8.06	±9.6
10224 CAD IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM) WLAN 8.08 ±9.6	Ł			WLAN	8.48	±9.6
	10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	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	±9.6
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-TOD	9.21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-TDD	9.21	±9.6
j	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-TOD	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-TOD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)	LTE-TOD	10.06	±9.6
10246	CAH	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TOD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TOD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	10.09	±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TOD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	10.17	±9,6
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.24	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	9.90	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6 ±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TOD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	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 (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	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	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)	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.	GDMA2000	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 10306	AAA	IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WiMAX	15.24	±9.6
	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6

UID	Rev	Communication System Name	Croun	DAD (4D)	II. FI. A
10307	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	Group	PAR (dB)	Unc ^E k = 2
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.49	±9.6
10309	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14.46 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 ±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	iDEN 1:3	IDEN	10.51	±9.6
10314	AAA	iDEN 1:6	IDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	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
10402	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 WiFl 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, 5MHz, 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	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL. Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10468	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
104/1	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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-TOD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	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 Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% R8, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31 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 ±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 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-TOD	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	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,36	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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 (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51 7.74	±9.6
10512	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 ±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 WiFl 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 WiFl 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.45 8.45	±9.6
10535	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.45	±9.6 ±9.6
10537	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.44	±9.6
10538	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6
10540	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6
L	<u> </u>	1			

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 802.11ac 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	±9.6
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9,6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576 10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578 10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Midps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10583	AAC	IEEE 802.11g WiFi 5 GHz (DFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN WLAN	8.60	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)		8.70	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN WLAN	8.36	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 38 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10509	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.35 8.67	±9.6
10590	AAC	IEEE 802.11an (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6 ±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6 ±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, 20MHz, 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
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10001	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10601	l	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10602	AAC		j	1 0.00	±0.0
	AAC AAC		WIAN	8 76	+9.6
10602 10603		IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.76 8.97	±9.6
10602 10603 10604	AAC		WLAN	8.97	±9.6
10602 10603 10604 10605	AAC AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)			

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 duty 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
10619	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.58	±9.6
10620	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.86	±9.6
10621	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.87 8.77	±9.6 ±9.6
10622	AAC	IEEE 802.11ac 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	±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 (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
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 10637	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) IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.79	±9.6
10639	AAD	IEEE 802.11ac WiFI (160 MHz, MCS3, 90pc duty cycle)	WLAN WLAN	8.86	±9.6
10640	AAD	IEEE 802.11ac WiFI (160 MHz, MCS4, 90pc duty cycle)	WLAN	8,85 8,98	±9.6
10641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	9.06	±9.6 ±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654		LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659 10660	AAB AAB	Pulse Waveform (200Hz, 20%) Pulse Waveform (200Hz, 40%)	Test	6.99	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%) Pulse Waveform (200Hz, 60%)	Test Test	3.98 2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6 ±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	<u>+</u> 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 10683	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.42	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26 8.33	±9.6 ±9.6
10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6
			7747114	1 0,20	TO:0

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8,39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9,6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MGS11, 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, MGS1, 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 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729	AAC		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 (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9,6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
L	<u> </u>	1	1	7.0.	-0.0

UID Rev Communication System Name Group	PAR (dB)	
10753 AAC IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle) WLAN	9.00	Unc ^E k = 2 ±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, MCS6, 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 802.11ax (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 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 7.99	±9.6
10768 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.01	±9.6
10769 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.01	±9.6
10770 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.02	±9.6
10771 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.02	±9.6
10772 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.23	±9.6
10773 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 T	DD 8.03	±9.6
10774 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10775 AAD 5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10776 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10777 AAC 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10778 AAD 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10779 AAC 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10780 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10781 AAD 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10782 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10783 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15kHz) 5G NR FR1 T		±9.6
10784 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 T 10785 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15kHz) 5G NR FR1 T		±9.6
		±9.6
		±9.6
10787 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR FR1 T 10788 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 T		±9.6
10789 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15kHz) 5G NR FR1 T		±9.6
10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 T		±9.6 ±9.6
10791 AAE 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10792 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10794 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10795 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 T	1	±9.6
10796 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10797 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 T	 • • • • • • • • • • • • • • •	±9.6
10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 T	I	±9.6
10799 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10801 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 1		±9.6
10802 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10803 AAD 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 T	DD 7.93	±9.6
10805 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 T	DD 8.34	±9.6
10806 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 T	DD 8.37	±9.6
10809 AAD 5G NR (CP-OFDM, 50% R8, 30 MHz, QPSK, 30 kHz) 5G NR FR1 1	DD 8.34	±9.6
10810 AAD 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 T	DD 8.34	±9.6
10812 AAD 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10817 AAE 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 1		±9.6
10819 AAD 5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 30kHz) 5G NR FR1 T		±9.6
10820 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 1		±9.6
10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10824 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 T 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 T		±9.6
	1	±9.6
10828 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 T	DD 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 10836	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68 7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6 ±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, 15MHz, 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 10860	AAD	5G NR (CP-OFDM, 100% R8, 40 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 100% R8, 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, 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 5G NR FR1 TDD	8.41 8.37	±9.6 ±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 10876	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% R8, 100 MHz, QPSK, 120 kHz) 5G NR (CP-OFDM, 1 R8, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	7.95	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41 8.12	±9.6 ±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, 50MHz, 16QAM, 120kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	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 (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890 10891	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 114B, 50 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD 5G NR FR2 TDD	8.13 8,41	±9.6 ±9.6
10897	AAC	5G NR (DFT-s-OFDM, 100 % HB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9,6
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.96 5.83	±9.6
L	1	1 35 TO 1 1 0 OF DIEG OUTO TO LE CONTRE LES ON CONTROL OUTE LES	LOGRICIALIDA	1 5.63	±9.6

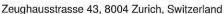
UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.86 5.86	±9.6 ±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.51 5.51	±9.6 ±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6 ±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.85	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83 5.87	±9.6 ±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958 10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10959	AAC	5G NR DL (CP-OFDM, 1M 3.1, 20 MHz, 64-QAM, 30 KHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD 5G NR FR1 TDD	8.33	±9.6
10960	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9,32 9,36	±9.6 ±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±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	±9.6
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	9.49	±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, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978 10979	AAA	ULLA BDR	ULLA	1.16	±9.6
10979	AAA	ULLA HDR4 ULLA HDR8	ULLA	8.58	±9.6
10980	AAA	ULLA HDRp4	ULLA	10.32 3.19	±9.6
10982	AAA	ULLA HDRp8	ULLA	3.43	±9.6 ±9.6
L 10002	1 , 11 . 11			U.43	±3.0

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	±9.6
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 (320 MHz, 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 802.11be (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

 $^{^{\}mathsf{E}}$ 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







S Schweizerischer Kalibrierdienst
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

Element Morgan Hill, USA

Certificate No.

EX-3949_Oct23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:3949

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

October 02, 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) ℃ 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

Approved by Sven Kühn Technical Manager

Issued: October 02, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst 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

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 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 $f \le 800\,\text{MHz}$) and inside waveguide using analytical field distributions based on power measurements for $f > 800\,\text{MHz}$. 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 $\pm 50\,\text{MHz}$ to $\pm 100\,\text{MHz}$.
- 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).

October 02, 2023 EX3DV4 - SN:3949

Parameters of Probe: EX3DV4 - SN:3949

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μ V/(V/m) ²) A	0.61	0.43	0.48	±10.1%
DCP (mV) B	107.6	101.0	104.7	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dB√μV	С	D dB	VR mV	Max dev.	Max Unc ^E
				~- V F ·					k = 2
0	CW	X	0.00	0.00	1.00	0.00	141.1	±3.8%	±4.7%
		Y	0.00	0.00	1.00		148.1		
		Z	0.00	0.00	1.00		138.3		
10352	Pulse Waveform (200Hz, 10%)	Х	1.55	60.68	6.12	10.00	60.0	±2.7%	±9.6%
		Y	20.00	90.49	20.27		60.0		
		Z	20.00	92.16	21.37		60.0		
10353	Pulse Waveform (200Hz, 20%)	Х	20.00	74.00	9.00	6.99	80.0	±2.4%	±9.6%
		Y	20.00	92.40	20.20		80.0		
		Z	20.00	94.37	21.28		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	0.01	124.23	0.39	3.98	95.0	±2.5%	±9.6%
		Y	20.00	96.79	21.01		95.0		
		Z	20.00	97.86	21.43	1	95.0	1	
10355	Pulse Waveform (200Hz, 60%)	X	8.12	158.20	0.18	2.22	2.22 120.0 ±1	±1.5%	±9.6%
	, , ,	Y	20.00	101.43	21.83	1	120.0		
		Z	20.00	98.91	20.42		120.0		
10387	QPSK Waveform, 1 MHz	X	0.43	61.65	10.93	1.00	150.0	±4.1%	±9.6%
		Y	1.57	65.99	14.57		150.0	1	
		Z	1.48	64.11	13.64	1	150.0		
10388	QPSK Waveform, 10 MHz	Х	1.31	65.90	13.63	0.00	150.0	±0.8%	±9.6%
		Y	2.09	67.45	15.34	1	150.0	1	
		Z	1.95	65.90	14.37	1	150.0	1	
10396	64-QAM Waveform, 100 kHz	Х	1.66	64.47	16.02	3.01	150.0	±0.9%	±9.6%
		Y	2.75	70.24	18.58		150.0	1	
		Z	2.91	70.52	18.65		150.0	1	
10399	64-QAM Waveform, 40 MHz	X	2.80	66.37	15.05	0.00	150.0	±2.3%	±9.6%
		Ý	3.42	66.94	15.59	1	150.0		
		Z	3.30	66.11	15.06	1	150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.78	66.07	15.23	0.00	150.0	±4.0%	±9.6%
		Y	4.77	65.63	15.45	1	150.0	1	
		Z	4.72	65.07	15.09		150.0	1	

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).

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: EX3DV4 - SN:3949

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
х	9.3	67.75	33.53	3.57	0.00	4.90	0.45	0.01	1.00
У	40.4	297.64	34.69	15.20	0.00	5.10	1.30	0.16	1.01
Z	47.4	352.02	35.06	12.84	0.26	5.10	1.55	0.19	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-79.1°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Certificate No: EX-3949_Oct23

Parameters of Probe: EX3DV4 - SN:3949

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)
750	41.9	0.89	10.55	10.55	10.55	0.48	0.80	±12.0%
835	41.5	0.90	10.17	10.17	10.17	0.31	1.04	±12.0%
1450	40.5	1.20	9.35	9.35	9.35	0.25	0.86	±12.0%
1750	40.1	1.37	9.56	9.56	9.56	0.24	0.86	±12.0%
1900	40.0	1.40	9.12	9.12	9.12	0.29	0.86	±12.0%
2300	39.5	1.67	8.86	8.86	8.86	0.31	0.90	±12.0%
2450	39.2	1.80	8.82	8.82	8.82	0.22	0.90	±12.0%
2600	39.0	1.96	8.42	8.42	8.42	0.20	0.90	±12.0%
5250	35.9	4.71	5.74	5.74	5.74	0.40	1.80	±14.0%
5600	35.5	5.07	5.11	5.11	5.11	0.40	1.80	±14.0%
5750	35.4	5.22	5.31	5.31	5.31	0.40	1.80	±14.0%
5850	35.2	5.32	5.21	5.21	5.21	0.40	1.80	±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.

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 $\pm 3\%$)

Certificate No: EX-3949_Oct23

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

Parameters of Probe: EX3DV4 - SN:3949

Calibration Parameter Determined in Body 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)
1450	54.0	1.30	9.01	9.01	9.01	0.38	0.80	±12.0%
5250	48.9	5.36	5.14	5.14	5.14	0.50	1.90	±14.0%
5600	48.5	5.77	4.61	4.61	4.61	0.50	1,90	±14.0%
5750	48.3	5.94	4.67	4.67	4.67	0.50	1.90	±14.0%
5850	48.1	6.06	4.53	4.53	4.53	0.50	1.90	±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.

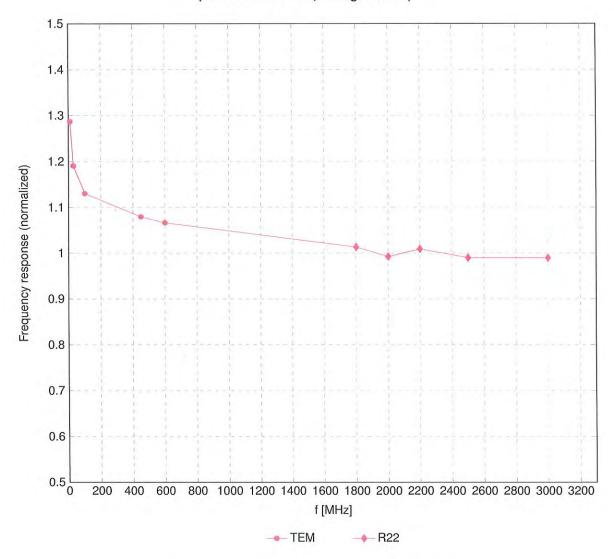
F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%)

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.

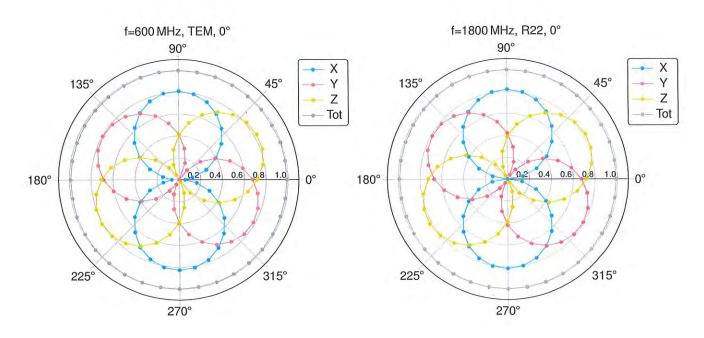
Frequency Response of E-Field

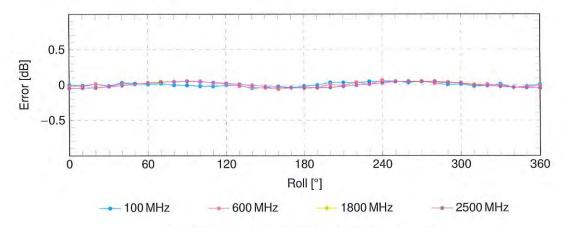
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

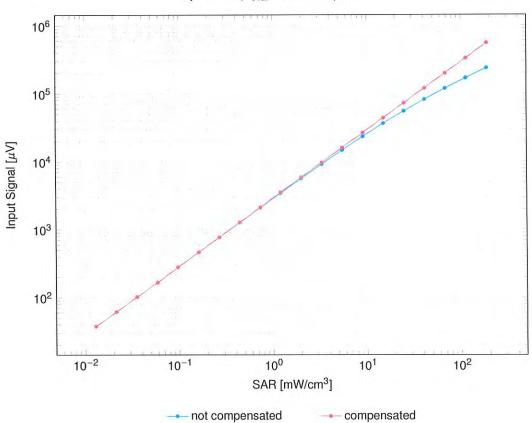


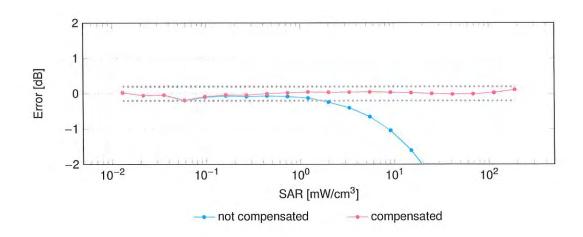


Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ (k=2)

Dynamic Range f(SAR_{head})

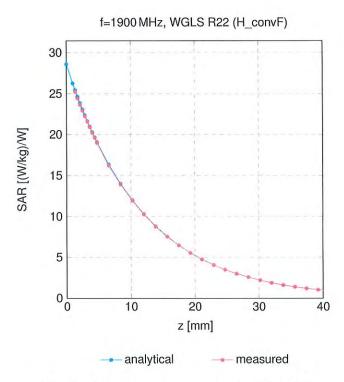
(TEM cell, $f_{eval} = 1900\,\text{MHz}$)



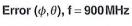


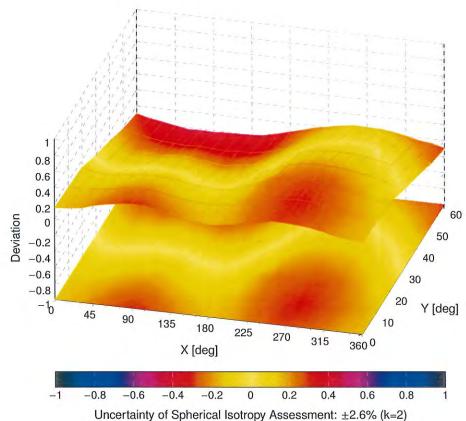
Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid





Appendix: Modulation Calibration Parameters

UiD	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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 Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5) CDMA2000 (1xRTT, RC1)	CDMA2000	4.10	±9.6 ±9.6
10039	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10042	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10044	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10045	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/n 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	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	ÜMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TOD	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	5.75	±9.6
10111	TOMH	TELES DE (OUS ENING, TOURS TEL, DIMITE, TO-WAIM)	41 1-1-DD	6.44	±9.6

Certificate No: EX-3949_Oct23

Lub	D	O-manusication Gustam Nama	Group	PAR (dB)	Unc ^E $k=2$
10112	Rev CAH	Communication System Name LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	Group LTE-FDD	6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN .	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±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, 1.4MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10154	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAH	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAH	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAH	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56 5.82	±9.6
10160	CAF	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6,43	±9.6
10161	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-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, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±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, 15MHz, 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 10187	AAF CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD LTE-FDD	6.50 5.73	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	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
					•

October 02, 2023

UID Rev Communication System Name Group PAR (dE 10225 CAC UMTS-FDD (HSPA+) WCDMA 5.97 10226 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM) LTE-TDD 9.49 10227 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-TDD 10.26 10228 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-TDD 9.22 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-TDD 9.28 10229 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-TDD 9.28 10230 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-TDD 10.25 10231 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-TDD 9.19 10232 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 9.19 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 9.48 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.48 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.48 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10236 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.21 10236 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.26 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-TDD 9.26 10244 CAC LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-TDD 9.86 10244 CAC LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM) LTE-TDD 9.30 10246 CAC LTE-TDD (SC-FDMA, 50% RB, 8 MHz, 64-QAM) LTE-TDD 9.30 10246 CAC LTE-TDD (SC-FDMA, 50% RB, 8 MHz, 64-QAM) LTE-TDD 9.30 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 8 MHz, 64-QAM) LTE-TDD 9.30 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 8	<u> </u>
10226 CAC	±9.6
10227 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM) LTE-TDD 10.26 10228 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-TDD 9.22 10229 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-TDD 10.25 10230 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-TDD 10.25 10231 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK) LTE-TDD 9.19 10232 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-TDD 9.48 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-TDD 9.48 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QFSK) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QFSK) LTE-TDD 9.21 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, GA-QAM) LTE-TDD 9.21 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, GA-QAM) LTE-TDD 10.25 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 10.25 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, GA-QAM) LTE-TDD 10.25 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, GA-QAM) LTE-TDD 9.21 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, GA-QAM) LTE-TDD 9.28 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, GA-QAM) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.21 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, GA-QAM) LTE-TDD 9.26 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, GA-QAM) LTE-TDD 9.46 10244 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, GA-QAM) LTE-TDD 9.46 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM) LTE-TDD 9.46 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM) LTE-TDD 9.46 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GA-QAM) LTE-TDD 9.30 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM) LTE-TDD 9.31 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GA-QAM) LTE-TDD 9.31 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GA-QAM) LTE-TDD 9.24 10253 CA	±9.6
10228 CAC	±9.6
10229 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM) LTE-TDD 9.48 10230 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-TDD 10.25 10231 CAE LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM) LTE-TDD 9.19 10232 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-TDD 9.48 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 9.21 10234 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-TDD 9.21 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-TDD 9.21 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-TDD 9.21 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.21 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.25 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.25 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.46 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.46 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.31 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.35 10252 CAH	±9.6
10230 CAE	±9.6
10231 CAE	±9.6
10232 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM) LTE-TDD 9.48 10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 10.25 10234 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 10.25 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-TDD 10.25 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK) LTE-TDD 9.80 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.91 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 9.91 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 9.91 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 9.91 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 9.21 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.91 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.92 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD	±9.6
10233 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM) LTE-TDD 10.25 10234 CAH LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK) LTE-TDD 9.21 10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.48 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-TDD 10.25 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.48 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 1 RB, 14 MHz, 16-QAM) LTE-TDD 9.21 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.46 10244 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.30 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.30 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.29 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.29 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.21 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.25 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 9.25 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 9.25 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 9.25 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9	±9.6
10234 CAH	±9.6
10235 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM) LTE-TDD 9.48 10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-TDD 10.25 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 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 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, GPSK) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GPSK) LTE-TDD 9.30 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GPSK) LTE-TDD 9.91 10247	±9.6
10236 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM) LTE-TDD 10.25 10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 10239 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM) LTE-TDD 10.25 10240 CAG LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G4-QAM) LTE-TDD 9.86 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.46 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 9.46 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM) LTE-TDD 9.91 10248<	±9.6
10237 CAH LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK) LTE-TDD 9.21 10238 CAG LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM) LTE-TDD 9.48 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 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, GPSK) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GPSK) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GPSK) LTE-TDD 9.91 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GPSK) LTE-TDD 9.91 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK) LTE-TDD 9.24 10250	±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 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 9.81 1	±9.6
10240 CAG LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK) LTE-TDD 9.21 10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.24	±9.6
10241 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.82 10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK) LTE-TDD 9.24 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 <t< td=""><td>±9.6</td></t<>	±9.6
10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.90 1	±9.6
10242 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM) LTE-TDD 9.86 10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.90 1	±9.6
10243 CAC LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK) LTE-TDD 9.46 10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.90 1025	±9.6
10244 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-TDD 10.06 10245 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-TDD 10.06 10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.20	±9.6
10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10246 CAE LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-TDD 9.30 10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10247 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM) LTE-TDD 9.91 10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10248 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM) LTE-TDD 10.09 10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10249 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK) LTE-TDD 9.29 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD 9.81 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM) LTE-TDD 10.17 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK) LTE-TDD 9.24 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD 10.14 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK) LTE-TDD 9.20	±9.6
10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK) LTE-TDD 9.20	±9.6
	±9.6
	±9.6
10256 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM) LTE-TDD 9.96	±9.6
10257 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM) LTE-TDD 10.08	±9.6
10258 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) LTE-TDD 9.34	±9.6
10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-TDD 9.98	±9.6
10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) LTE-TDD 9.97	±9.6
10261 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) LTE-TDD 9.24	±9.6
10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LTE-TDD 9.83	±9.6
10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD 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, 10MHz, 16-QAM) LTE-TDD 9.92	±9.6
10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM) LTE-TDD 10.07	±9.6
10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK) LTE-TDD 9.30	±9.6
10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM) LTE-TDD 10.06	±9.6
10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 10.13	±9.6
10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK) LTE-TDD 9.58	±9.6
10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10) 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, 64 QAM, 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

1909 AAA NEET BIRLE 100 WHANK (2014), 100 ms, 100 Mst. OP 81, FUSC. 16 symbols WAMAX 14.49 19.6 1939 AAA EEE BIRLE 100 WHANK (2014), 100 ms, 100 Mst. (2004), 100 Mst	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
1909 AAA EEE SPZ 150 WHAKK (2011; 0 to s), OHME, 150AM, ARISCO WHAKK 14.86 9.56 19.50	<u></u>				` '	
1931 AAA EEE 802 LES WIMAK (28-18. 10ms, 16MHz, 16DAA, AMC 22-3, 18 symbols)						
MANA LEE BOX, ISW MANAX (2918, I Drum, 10 MHz, OPSX, AMC 223, 18 symbole) WMAX 14.57 49.6 49.6 10311 AAR LUEF-FDD 6.06 49.6 49.6 10313 AAR DEN 13 10EN 10.51 49.6 49.6 10314 AAR DEN 13 10EN 13.2 10EN 10.51 49.6 10514 AAR 10.51 49.6 10.51						
1931 AAE LTS-FDD (SC-PEMA, 100% RB, 15 MHz, QPSK)						
1931 AAA DEN 13						±9.6
19315 AAA DEN 15 DEN 16 DEN 16 DEN 17 1948 1,08 1,08 1,03 AAA DEN 15 DEN 17 DEN 17					10.51	±9.6
19316 AAB IEEE 602 (11) WIFF 24 GHz (ERP-CPION), Mbyps, 98pc duty cycle) WLAN 8.36 9.8 19317 AAD IEEE 602 (11) WIFF 5 GHz (CPION), R Mbyps, 98pc duty cycle) WLAN 8.36 19.6 19328 AAN Puble Windowsfor (2004)t., 10%) General 10,000 26.8 19358 AAA Puble Windowsfor (2004)t., 10%) General 10,000 26.8 19358 AAA Puble Windowsfor (2004)t., 20%) General 3.98 19.6 19355 AAA Puble Windowsfor (2004)t., 20%) General 3.98 19.6 19355 AAA Puble Windowsfor (2004)t., 20%) General 3.98 19.6 19356 AAA Puble Windowsfor (2004)t., 20%) General 3.98 19.6 19357 AAA OPSK Wandowsforn, 1004 t. 90%) General 2.22 4.6 19358 AAA OPSK Wandowsforn, 1004 t. 90%) General 2.22 4.6 19358 AAA OPSK Wandowsforn, 1004 t. 90%) General 5.10 4.9 19358 AAA OPSK Wandowsforn, 1004 t. 90% General 5.2 4.9 19359 AAA S-JAM Wandowsforn, 1004 t. 90% General 6.27 4.9 19460 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.37 4.9 19460 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.37 4.9 19460 AAB COMAZOOO (15E-VDO, Rev O) COMAZOOO 3.77 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB COMAZOOO (15E-VDO, Rev O) COMAZOOO 3.77 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wiff (20MHz, 64-OAM, 99pc duty cycle) WLAN 8.50 4.9 19461 AAB CEEF 602 11 faw Wi					13.48	±9.6
1931 AAD IEEE 902 118 WIFF 2 4 Gibtr (ERPN-CFM), MMps, 98pc duty cycle)				WLAN	1.71	±9.6
10352 AAA Pulso Waveform (20014; 10%) 98.0 99.0				WLAN	8.36	±9.6
19352 AAA Pulse Wavenform (20014; 10%) 9.86 9.98 9.98 9.98 19.85		ļ		WLAN	8.36	±9.6
19353 AAA Pulsa Warenform (20014; 2076) Genoric 6.998 19.8				Generic	10.00	±9.6
10355 AAA Pulso Waveform (2001z, 40%) Generic 2.22 ±9.8 10355 AAA Pulso Waveform (2001z, 80%) Generic 0.97 ±9.8 10356 AAA Pulso Waveform (2001z, 80%) Generic 0.97 ±9.8 10357 AAA OPSK Waveform, 10MHz Generic 0.97 ±9.8 10358 AAA OPSK Waveform, 10MHz Generic 0.97 ±9.8 10358 AAA OPSK Waveform, 10MHz Generic 0.27 ±9.8 10359 AAA 64-DAM Waveform, 0.00Hz Central (1000 AAE EEE 80.21 to 1911 (2001z) 40.00	L	1		Generic	6.99	±9.6
10355 AAA Pulse Waveform (200Hz, 90%) Generic 2.22 ±9.6 10367 AAA OPSK Waveform, 10MHz Generic 5.10 ±9.8 10386 AAA OPSK Waveform, 10MHz Generic 5.10 ±9.8 10388 AAA OPSK Waveform, 10MHz Generic 5.22 ±9.6 10389 AAA 64-GAM Waveform, 10MHz Generic 6.27 ±9.6 10399 AAA 64-GAM Waveform, 10MHz Generic 6.27 ±9.6 10400 AAE EEE 802 119 kmHz CAMA, 99pc duty cyclo) WLAN 8.37 ±9.6 10401 AAE EEE 802 119 kmHz CAMA, 99pc duty cyclo) WLAN 8.50 ±9.6 10402 AAE EEE 802 119 kmHz CAMA, 99pc duty cyclo) WLAN 8.50 ±9.6 10403 AAE EEE 802 119 kmHz CAMA, 99pc duty cyclo) WLAN 8.50 ±9.6 10404 AAS COMAA2000 (1:EV-DC, Rev. 0) COMAA2000 (1:EV-DC,				Generic	3.98	±9.6
10387 AAA Pulse Westerm (2004; 2876) 29.6 3.10 29.8 3.10 3				Generic	2.22	±9.6
10388 AAA OPSK Waveform, 10MHz Generic 5.10 49.8				Generic	0.97	±9.6
10388 AAA G-PSK Western, 10MHz Generic 5.22 49.6 10398 AAA 64-CAM Waveform, 10MHz Generic 6.27 49.6 10398 AAA 64-CAM Waveform, 10MHz Generic 6.27 49.6 10400 AAE EEE 80.21 1se WHF (20MHz, 64-CAM, 98pc duty cycle) WLAN 8.50 49.6 10401 AAE EEE 80.21 1se WHF (20MHz, 64-CAM, 98pc duty cycle) WLAN 8.50 49.6 10402 AAE EEE 80.21 1se WHF (80MHz, 64-CAM, 98pc duty cycle) WLAN 8.50 49.6 10403 AAB CDMAR2000 (15EV-DC), Rev. A) CDMAR2000 CDMAR2000 CDMAR2000 CSV-DC), Rev. A)				Generic	5.10	±9,6
10399 AAA 64-OAM Weeterm, 100Hz Generic 6.27 19.6 10399 AAF CHEM BROZ 1162 WIFF (20 MHz, 64-OAM, 99pc daily cycle) WLAN 8.37 19.6 10401 AAE IEEE 802.11ac WIFF (20 MHz, 64-OAM, 99pc daily cycle) WLAN 8.37 19.6 10402 AAE IEEE 802.11ac WIFF (80 MHz, 64-OAM, 99pc daily cycle) WLAN 8.50 19.6 10403 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10404 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10404 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10405 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10404 CAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10405 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10406 AAB CDMA2000 (1162-VDO, Rev. 0) CDMA20000 3.77 19.6 10410 AAM LIET-TDD (50-CPMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf-49 LIET-TDD 7.82 29.6 10411 AAA LIET-DB (20 FC-DMA, 1 RB, 10MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf-49 LIET-TDD 7.82 29.6 10412 AAA LIEE 802.11g WIFF 2.4 GHz (CRSS, 1 Mbps, 99pc duty cycle) WLAN 1.54 29.6 10413 AAA LIEE 802.11g WIFF 2.4 GHz (CRSS, 1 Mbps, 99pc duty cycle) WLAN 8.23 19.6 10414 AAA LIEE 802.11g WIFF 2.4 GHz (CRSS, OFEDM, 6Mbps, 99pc duty cycle) WLAN 8.23 19.6 10422 AAC LIEE 802.11g WIFF 2.4 GHz (CRSS, OFEDM, 6Mbps, 99pc duty cycle, Long presenbule) WLAN 8.14 19.8 10423 AAC LIEE 802.11g WIFF 2.4 GHz (CRSS, OFEDM, 6Mbps, 99pc duty cycle, Short preembule) WLAN 8.14 19.6 10423 AAC LIEE 802.11g WIFF 2.4 GHz (CRSS, OFEDM, 6Mbps, 99pc duty cycle, Short preembule) WLAN 8.41 19.6 10424 AAC LIEE 802.11g WIFF 2.4 GHZ (CRSS, OFEDM, 6Mbps, 99pc duty cycle, Short preembule) WLAN 8.41 19.6 10425 AAC LIEE 802.11g WIFF 2.4 GHZ (CRSS, OFEDM, 6Mbps, 99pc duty cycle, Short preembule) WLAN 8.49 19.6 10426 AAC LIEE 802.11g WIFF 2.4 GHZ (CRSS, OFEDM				Generic	5.22	±9.6
10393 AAA 64-OAM Wewterm, 40MHz 64-OAM, 99pc daty cycle) WLAN 8.37 49.6				Generic	6.27	±9.6
1940 AAE IEEE 802.11 at WiFt (20 MHz, 64-QAM, 99pc duty cycle) WLAN 8.37 19.8				Generic	6.27	±9.6
10401 AAE						
10402 AAE			I	<u> </u>	8.60	
10404 AAB CDMA2000 (1)EV-DC, Fev. A) CDMA2000 3.76 49.6 10404 AAB CDMA2000 (1)EV-DC, Fev. A) CDMA2000 5.77 49.6 10410 AAH CTR-TDD (SC-FDMA, 1 RB, 10MHz, QFSK, UL Subframe-2,3.4,7.8.9, Subframe Coni=4) LTE-TDD CDMA2000 5.22 49.6 10410 AAH LTR-TDD (SC-FDMA, 1 RB, 10MHz, QFSK, UL Subframe-2,3.4,7.8.9, Subframe Coni=4) LTE-TDD CDMA2000 5.22 49.6 10414 AAA WLAN CCDF, 64-OAM, 40MHz Generic 8.54 49.6 10415 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 10Mps, 99pc duty cycle) WLAN 8.41 49.6 10416 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 10Mps, 99pc duty cycle) WLAN 8.23 49.6 10417 AAC IEEE 802.11b WiFl 2.4 GHz (DSSS, OFDM, 6Mps, 99pc duty cycle) WLAN 8.23 49.6 10418 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, OFDM, 6Mps, 99pc duty cycle) WLAN 8.14 49.6 10429 AAC IEEE 802.11b (HT Greenfield, 7.2 Mps, 99pc duty cycle, Short preambule) WLAN 8.19 49.6 10422 AAC IEEE 802.11b (HT Greenfield, 7.2 Mps, 99pc duty cycle, Short preambule) WLAN 8.19 49.6 10423 AAC IEEE 802.11b (HT Greenfield, 7.2 Mps, 99pc duty cycle, Short preambule) WLAN 8.47 49.6 10424 AAC IEEE 802.11b (HT Greenfield, 7.2 Mps, 64-OAM) WLAN 8.40 49.6 10425 AAC IEEE 802.11b (HT Greenfield, 7.2 Mps, 64-OAM) WLAN 8.40 49.6 10426 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.41 49.6 10427 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.40 49.8 10428 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.40 49.6 10429 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.40 49.6 10420 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.41 49.6 10421 AAC IEEE 802.11b (HT Greenfield, 15 Mps, 99ps duty cycle, Short preambule) WLAN 8.41 49.6 10422 AAC IE				WLAN	8.53	±9.6
10404 AAB CDMA2000 (16EV.DC, Rev. A)	<u> </u>			CDMA2000	3.76	±9.6
10410		<u> </u>			3.77	±9.6
10410		 		CDMA2000		
10414 AAA WLAN CCDF, 64-OAM, 40MHz 49.6 10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 6.23 49.6 10417 AAA IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle) WLAN 6.23 49.6 10417 AAA IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle) WLAN 6.23 49.6 10417 AAA IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle) WLAN 8.14 49.6 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long greambule) WLAN 8.14 49.6 10429 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.19 49.6 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 49.6 10424 AAC IEEE 802.11n (HT Greenfield, 4.33 Mbps, 16-OAM) WLAN 8.47 49.6 10425 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.40 49.6 10425 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.41 49.6 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.41 49.6 10427 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.45 49.6 10427 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 64-OAM) WLAN 8.41 49.6 10429 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.41 49.6 10429 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 64-OAM) WLAN 8.41 49.6 10430 AAE ITE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.38 49.6 10430 AAE ITE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.38 49.6 10430 AAE ITE-FDD (OFDMA, 5MHz, E-TM 3.1) ITE-FDD 8.38 49.6 10430 AAD ITE-FDD (OFDMA, 15MHz, E-TM 3.1, Clipping 44%) ITE-FDD 7.50 49.6 10448 AAB W-CDMA (BS Test Model 1, 64 DPCH) WLAN 8.60 49.6 10448 AAB W-CDMA (BS Test Model 1, 64 DPCH) WLAN 8.60 49.6 10448 AAB W-CDMA (BS Test Model 1, 64 DPCH) WLAN WLAN 8.63 49.6 10448 AAB W-CDMA (BS Test Model 1, 64 DPCH) WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN			i ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	LTE-TDD	7.82	±9.6
10415 AAA IEEE 802.119 WiFI 2.4 GHz (IDSSS. 1Mbps, 99pc duty cycle) WLAN 1.54 4.9.6 10416 AAA IEEE 802.11g WiFI 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle) WLAN 8.23 4.9.6 10417 AAC IEEE 802.11g WiFI 2.4 GHz (IDSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 4.9.6 10418 AAA IEEE 802.11g WiFI 2.4 GHz (IDSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 4.9.6 10429 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.19 4.9.6 10422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 4.9.6 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 4.9.6 10424 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM) WLAN 8.41 4.9.6 10425 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10426 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10428 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10429 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 16-QAM) WLAN 8.41 4.9.6 10428 AAD IEEF DD (OFDMA, 5 Mhz, E-TM 3.1) IEEFDD 8.28 4.9.6 10431 AAB IEEFDD (OFDMA, 5 Mhz, E-TM 3.1) IEEFDD 8.28 4.9.6 10432 AAD IEEFDD (OFDMA, 15 Mhz, E-TM 3.1) IEEFDD 8.34 4.9.6 10433 AAB IEEFDD (OFDMA, 15 Mhz, E-TM 3.1) IEEFDD 8.34 4.9.6 10434 AAB IEEFDD (OFDMA, 15 Mhz, E-TM 3.1) IEEFDD 8.34 4.9.6 10435 AAB IEEFDD (OFDMA, 15 Mhz, E-TM 3.1) IEEFDD 8.34 4.9.6 10436 AAB IEEFDD (OFDMA, 15 Mhz, E-TM 3.1) IEEFDD 7.58 4.9.6 10436 AAB IEEFDD (OFDMA, 17 Mhz, E-TM 3.1, Clipping 44%) IEEFDD 7.58 4.9.6 10436 AAD IEEFDD (OFDMA, 15 Mhz, E-TM 3.1, Clipping 44%) IEEFDD 7.58 4.9.6 10448 AAC IEEFDD (OFDMA, 15 Mhz, E-TM 3.				Generic	8.54	±9.6
10416	1			WLAN	1.54	±9.6
10417 AAC IEEE 802.11g WiFi 2.4 GHz (DFSS-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 8.14 ±9.6 10422 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.19 ±9.6 10423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) WLAN 8.47 ±9.6 10424 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-OAM) WLAN 8.47 ±9.6 10425 AAC IEEE 802.11n (HT Greenfield, 17.2 Mbps, 64-OAM) WLAN 8.41 ±9.6 10426 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 ±9.6 10428 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) ULAN 8.41 ±9.6 10429 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) ULAN 8.41 ±9.6 10429 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) ULAN 8.41 ±9.6 10421 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) ULAN 8.41 ±9.6 10421 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) IEE-FDD 8.28 ±9.6 10431 AAD IEE-FDD (OFDMA, 16 Mbtz, E-TM 3.1) IEE-FDD 8.34 ±9.6 10433 AAD IEE-FDD (OFDMA, 16 Mbtz, E-TM 3.1) IEE-FDD 8.34 ±9.6 10433 AAD IEE-FDD (OFDMA, 16 Mbtz, E-TM 3.1, Clipping 44%) IEE-FDD 7.52 ±9.6 10448 AAC IEEE 802.11n (HT REPORD 7.58 ±9.6 10448 AAC IEEE 802.11n (HT REPORD 7.58 ±9.6 10448 AAC IEEE FDD (OFDMA, 16 Mbtz, E-TM 3.1, Clipping 44%) IEE-FDD 7.51 ±9.6 10448 AAC IEEE FDD (OFDMA, 16 Mbtz, E-TM 3.1, Clipping 44%) IEE-FDD 7.58 ±9.6 10448 AAC IEEE-FDD (OFDMA, 16 Mbtz, E-TM 3.1, Clipping 44%) IEE-FDD 7.5	E	·}		WLAN	8.23	±9.6
10418				WLAN	8.23	±9.6
10419 AAA IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)		AAA		WLAN	8.14	±9.6
10423 AAC				WLAN	8.19	±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, 17.2 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, 15 Mbps, BPSK) WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) WLAN 8.45 ±9.6 10427 AAC IEEE 802.11n (HT Greenfield, 15 Mbps, 64-QAM) WLAN 8.45 ±9.6 10430 AAE LTE-FDD (OFDMA, SMHz, E-TM 3.1) LTE-FDD 8.28 ±9.6 10431 AAE LTE-FDD (OFDMA, 15 Mhz, E-TM 3.1) LTE-FDD 8.38 ±9.6 10431 AAE LTE-FDD (OFDMA, 15 Mhz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10432 AAD LTE-FDD (OFDMA, 20 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 10433 AAD LTE-FDD (OFDMA, 15 Mhz, E-TM 3.1) LTE-FDD 8.34 ±9.6 10433 AAD LTE-FDD (OFDMA, 16 Mbz, 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 10443 AAB LTE-FDD (OFDMA, 16 Mbz, E-TM 3.1, Clipping 44%) LTE-FDD 7.82 ±9.6 10444 AAE LTE-FDD (OFDMA, 5 Mhz, E-TM 3.1, Clipping 44%) LTE-FDD 7.50 ±9.6 10449 AAE LTE-FDD (OFDMA, 10 Mhz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 10 Mhz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 10 Mhz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 10 Mhz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.59 ±9.6 10453 AAA UMBADOO (Square, 10 ms, 1 ms) Test 10.00 ±9.6 10450 AAC LTE-TDD (OFDMA, 10 ms, 1 ms) Test 10.00 ±9.6 10450 AAC LTE-TDD (OFDMA, 10 ms, 1 ms) LTE-TDD 8.56 ±9.6 10450 AAC LTE-TDD (SC-PDMA, 1 RB, 3 Mhz, 64-QAM,				WLAN	8.32	±9.6
10424 AAC IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)			, , , , , , , , , , , , , , , , , , , ,	WLAN	8.47	±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, 15 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, 15 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 10432 AAD LTE-FDD (OFDMA, 20 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 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 10434 AAB LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.50 ±9.6 10448 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.50 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (OFDMA, 13.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 13.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.51 ±9.6 10453 AAE Validation (Square, 10ms, 1 ms) Test 10.00 ±9.6 10453 AAE Validation (Square, 10ms, 1 ms) Test 10.00 ±9.6 10458 AAC LTE-FDD (DFDMA, 20 MHz, E-TM 3.1, Clipping 44%) WCDMA 8.63 ±9.6 10459 AAA CDMA2000 (TEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (TEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (TEV-DO, Rev. B, 3 carriers) CDMA2000 6.55 ±9.6 10460 AAB UMTS-FDD (WCDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10468		AAC		WLAN	8.40	±9.6
10426		AAC		WLAN	8.41	±9.6
10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 8.28	10426		`	WLAN	8.45	±9.6
10430 AAE LTE-FDD (OFDMA, 5MHz, 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 10432 AAD LTE-FDD (OFDMA, 20 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 (OFDMA, 1 BB, 20 MHz, QPSK, UL Subirame=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10447 AAE LTE-FDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UCE-FDD 7.51 ±9.6 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ±9.6 10456 AAC LEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 ±9.6 10457 AAB W-CDMA (BS Test Model 1, 64 DPC-MS, 99pc duty cycle) WLAN 8.63 ±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 6.55 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10468 AAG LTE-TDD (S				WLAN	8.41	±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 7.55 ±9.6 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.55 ±9.6 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ±9.6 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 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%) UTE-FDD 7.48 ±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 6.55 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) UMTS-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8	10430	AAE		LTE-FDD	8.28	±9.6
10432 AAD		AAE		LTE-FDD	8.38	±9.6
10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ±9.6				LTE-FDD	8.34	±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 (QFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6 10448 AAE LTE-FDD (QFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ±9.6 10449 AAD LTE-FDD (QFDMA, 15 MHz, E-TM 3.1, Clipping 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 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA	10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6	10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ±9.6			1			
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, 99c duly cycle) WLAN 8.63 ±9.6 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 3MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD				LTE-FDD	7.53	±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 10469 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9)						
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 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=		+				
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 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64			· · · · · · · · · · · · · · · · · · ·	WCDMA	7.59	±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 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5MHz, 2PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82	ļ	-l		Test		
10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±9.6 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7			, , , , , , , , , , , , , , , , , , ,			
10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±9.6 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 <t< td=""><td>L</td><td></td><td></td><td>WCDMA</td><td></td><td></td></t<>	L			WCDMA		
10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±9.6 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6			CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	
10460 AAB UMTS-FDD (WCDMA, AMR) 2.39 ±9.6 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 <td< td=""><td></td><td></td><td><u> </u></td><td></td><td></td><td></td></td<>			<u> </u>			
10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9						
10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±9.6 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6		AAC		LTE-TDD	7.82	±9.6
10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6		AAC		LTE-TDD	8.30	±9.6
10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6						
10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	<u> </u>			4		
10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±9.6 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6				·	8.32	
10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10467	AAG		LTE-TDD	7.82	±9.6
10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±9.6 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±9.6	10468	AAG		LTE-TDD	8.32	±9.6
	10469	AAG		LTE-TDD	8.56	±9.6
10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ±9.6	10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
	10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6

10-75 AAC ITE-TIDD ISC-FEMA, 188, 10MHz, 96-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.82 38-10-73 AAC ITE-TIDD ISC-FEMA, 188, 15MHz, 16OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.82 38-10-75 AAC ITE-TIDD ISC-FEMA, 188, 15MHz, 16OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.72 49-10-75 ACC ITE-TIDD ISC-FEMA, 188, 15MHz, 16OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 8.57 49-10-75 ACC ITE-TIDD ISC-FEMA, 188, 15MHz, 16OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 8.57 49-10-75 ACC ITE-TIDD ISC-FEMA, 188, 20MHz, 18-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 8.57 49-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 14MHz, 0-PSK, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.74 39-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 14MHz, 0-PSK, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.74 39-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 14MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 8.15 49-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 14MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 8.15 49-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.74 19-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.74 19-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.75 19-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.75 19-10-75 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 34MHz, 16-OAM, UL Subrame-2,3,4.7.8.9 UE-TIDD 7.76 ACC ITE-TIDD ISC-FEMA, 50%, 881, 881, 881, 881, 881, 881, 881, 88	LUB I	Box	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
160723 AFF LTE-TIDD (SC-FPMA), 1 RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 7.82 29.0 16073 AFF LTE-TIDD (SC-FPMA), 1 RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16073 AFF LTE-TIDD (SC-FPMA), 1 RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16073 AFF LTE-TIDD (SC-FPMA), 1 RB, 20MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16073 AFF LTE-TIDD (SC-FPMA), 1 RB, 20MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16080 AFF LTE-TIDD (SC-FPMA), 50%, RB, 1,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16080 AFF LTE-TIDD (SC-FPMA), 50%, RB, 1,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.49 29.0 16081 AFF LTE-TIDD (SC-FPMA), 50%, RB, 1,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.49 29.0 16082 AFF LTE-TIDD (SC-FPMA), 50%, RB, 3,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.49 29.0 16083 AFF LTE-TIDD (SC-FPMA), 50%, RB, 3,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16084 AFF LTE-TIDD (SC-FPMA), 50%, RB, 3,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.57 29.0 16085 AFF LTE-TIDD (SC-FPMA), 50%, RB, 3,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.59 29.0 16086 AFF LTE-TIDD (SC-FPMA), 50%, RB, 3,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.59 29.0 16088 AFF LTE-TIDD (SC-FPMA), 50%, RB, 5,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 7.70 29.0 16089 AFF LTE-TIDD (SC-FPMA), 50%, RB, 5,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 7.70 29.0 16089 AFF LTE-TIDD (SC-FPMA), 50%, RB, 5,4MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 7.70 29.0 16089 AFF LTE-TIDD (SC-FPMA), 50%, RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.59 29.0 16089 AFF LTE-TIDD (SC-FPMA), 50%, RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.59 29.0 16089 AFF LTE-TIDD (SC-FPMA), 50%, RB, 15MM, 1 GOAM, U. Subframe-2,3,47,8,9) LTE-TIDD 8.59 29						±9.6
10478 AFF TIPETID (SIC-FIDMA, 1 RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.57 49.0 10478 AAF TIPETID (SIC-FIDMA, 1 RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.57 49.0 10478 AAG UE-TIDD (SIC-FIDMA, 1 RB, 25MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.57 49.0 10478 AAG UE-TIDD (SIC-FIDMA, 1 RB, 25MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.57 19.0 10479 AAG UE-TIDD (SIC-FIDMA, 50% RB, 1 AMHz, 10-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.15 10479 AAG UE-TIDD (SIC-FIDMA, 50% RB, 1 AMHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.16 10480 AAG UE-TIDD (SIC-FIDMA, 50% RB, 1 AMHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.16 10481 AAG UE-TIDD (SIC-FIDMA, 50% RB, 1 AMHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.74 10482 AAG UE-TIDD (SIC-FIDMA, 50% RB, 3 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.74 10482 AAG UE-TIDD (SIC-FIDMA, 50% RB, 3 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.77 10484 AAG UE-TIDD (SIC-FIDMA, 50% RB, 5 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.57 10485 AAG UE-TIDD (SIC-FIDMA, 50% RB, 5 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.47 10486 AAG UE-TIDD (SIC-FIDMA, 50% RB, 5 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.59 10487 AAG UE-TIDD (SIC-FIDMA, 50% RB, 5 MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 8.50 10489 AAG UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10480 AAG UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10480 AAG UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10480 AAG UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10481 AAG UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10482 AAF UE-TIDD (SIC-FIDMA, 50% RB, 15MHz, 16-OAM, UL Subtrame-2,3-47.8.9) UE-TIDD 7.70 10482 AAG UE-TID						±9.6
16475 AAF UTE-TIDG SC-PDMA T.B. T.S.MHr., 84-CAM, U. Subtrame-2.3.4-7.8.9 UTE-TIDG S.						±9.6
10476 AAS LTE-TOD (SS-CEMA, 198, 20MHz, 16-QAM, U. Subrame-2,34,7,8,9) LTE-TOD 8,57 19,10478 AAS LTE-TOD (SS-CEMA, 50% RB), 14MHz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 7,74 19,10480 AAC LTE-TOD (SS-CEMA, 50% RB), 14MHz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 7,74 19,10480 AAC LTE-TOD (SS-CEMA, 50% RB), 14MHz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 8,16 19,10480 AAC LTE-TOD (SS-CEMA, 50% RB), 14MHz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 8,45 19,10482 AAC LTE-TOD (SS-CEMA, 50% RB), 14MHz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 8,45 19,10482 AAC LTE-TOD (SS-CEMA, 50% RB), 34MLz, 60°AM, U. Subrame-2,34,7,8,9) LTE-TOD 8,39 ABC LTE-TOD 8,30 ABC LTE-TOD						±9.6
16478 AAC LTE-TDD (SC-PCMA, 1 Pts, 20 MHz, 64 CAM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 7.74 4.9. 16488 AAC LTE-TDD (SC-PCMA, 50°K, RB, 1.4MHz, 1.69°K, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.18 4.9. 16488 AAC LTE-TDD (SC-PCMA, 50°K, RB, 1.4MHz, 1.69°K, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.19 4.9. 16488 AAC LTE-TDD (SC-PCMA, 50°K, RB, 3.4MHz, 1.69°K, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.47 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 3.4MHz, 1.69°K, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.77 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 3.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.77 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 3.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.47 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 3.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.47 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 5.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.47 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 5.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.38 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 5.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.39 4.9. 16489 AAC LTE-TDD (SC-PCMA, 50°K, RB, 5.4MHz, 1.60°KM, LL Subtrame-2.3.4.7.8.9) LTE-TDD 8.60°KM, 1.90°KM, 1.90						±9.6
16489 AAC LTE-TDD ISC-PEMA, 50%, RB, 14MHz, 16 CMM, LL Subtrame-23, 47,8.9 LTE-TDD 7.74 19.0						±9.6
10486 AAC LTRETIDI (SCPENAL 50% RB. 14MHz, 16-0AM, LL Subframe-2,3.47.8.9) LTRETID R.18 49.04 10487 AAC LTRETIDI (SCPENAL 50% RB. 34Mz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.19 49.04 10488 AAD LTRETIDI (SCPENAL 50% RB. 34Mz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.19 10488 AAD LTRETIDI (SCPENAL 50% RB. 34Mz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.47 10488 AAD LTRETID (SCPENAL 50% RB. 34Mz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.47 10488 AAD LTRETID (SCPENAL 50% RB. 34Mz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.47 10489 AAC LTRETID (SCPENAL 50% RB. 5MHz, 6-0AM, LL Subframe-2,3.47.8.9) LTRETID R.47 10489 AAC LTRETID (SCPENAL 50% RB. 5MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.48 10480 AAC LTRETID (SCPENAL 50% RB. 5MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 5MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 10MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 20MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10480 AAC LTRETID (SCPENAL 50% RB. 20MHz, 10-0AM, LL Subframe-2,3.47.8.9) LTRETID R.58 10						±9.6
10482 AAD						±9.6
10482 AAD						±9.6
10469 AAD UTE-TOD (SC-FDMA, 59%, RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.39 19. 10485 AAG UTE-TOD (SC-FDMA, 59%, RB, 5MHz, 60-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.79 2.9 10485 AAG UTE-TOD (SC-FDMA, 59%, RB, 5MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.79 2.9 10487 AAG UTE-TOD (SC-FDMA, 59%, RB, 5MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.30 2.9 10487 AAG UTE-TOD (SC-FDMA, 59%, RB, 5MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.70 4.9 10489 AAG UTE-TOD (SC-FDMA, 59%, RB, 10MHz, 60-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.70 4.9 10489 AAG UTE-TOD (SC-FDMA, 59%, RB, 10MHz, 60-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.50 4.9 10490 AAG UTE-TOD (SC-FDMA, 59%, RB, 10MHz, 60-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.54 4.9 10491 AAF UTE-TOD (SC-FDMA, 59%, RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.54 4.9 10492 AAF UTE-TOD (SC-FDMA, 59%, RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.41 1.9 10493 AAF UTE-TOD (SC-FDMA, 59%, RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.41 1.9 10493 AAF UTE-TOD (SC-FDMA, 59%, RB, 15MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.41 1.9 10493 AAF UTE-TOD (SC-FDMA, 59%, RB, 20MHz, CPSK, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.41 1.9 10494 AAG UTE-TOD (SC-FDMA, 59%, RB, 20MHz, CPSK, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.74 1.9 10495 AAG UTE-TOD (SC-FDMA, 59%, RB, 20MHz, GPSK, UL Subframe-2,3,4,7,8,9) UTE-TOD 7.74 1.9 10496 AAG UTE-TOD (SC-FDMA, 10%, RB, 14MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.54 1.9 10499 AAC UTE-TOD (SC-FDMA, 10%, RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.54 1.9 10499 AAC UTE-TOD (SC-FDMA, 10%, RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.54 1.9 10499 AAC UTE-TOD (SC-FDMA, 10%, RB, 3MHz, 16-OAM, UL Subframe-2,3,4,7,8,9) UTE-TOD 8.66 1.9 10499 AAC UTE-TOD (SC-FDMA, 10%, RB, 3MH						±9.6
10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 3MHz, 64-OMA, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-7759 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-7759 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 5MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 20MHz, 16-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 30MHz, 64-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 30MHz, 64-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-700 19-10486 AAS LTE-TDD (SC-FDMA, 50%, RB, 30MHz, 64-OAM, UL Subframe-2,3.4.7.8.9) LTE-TDD (B-70						±9.6
10488 AAG						±9.6
10489 AAG						±9.6
10487 AAG						±9.6
10488 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, DFSK, UL Subframe-2,3,4,7,8,9) LTE-TDD 3.31 49. 10490 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49. 10491 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.54 49. 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 49. 10493 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.41 49. 10493 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.74 49. 10494 AAG LTE-TDD (SC-FDMA, 50% RB, 50MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.74 49. 10495 AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.35 49. 10497 AAC LTE-TDD (SC-FDMA, 50% RB, 20MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.37 49. 10498 AAG LTE-TDD (SC-FDMA, 50% RB, 20MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.40 49. 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 14-MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.67 49. 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 14-MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.67 49. 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 14-MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.60 49. 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.60 49. 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 49. 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 16-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 49. 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 5MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 49. 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 5MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 8.64 49. 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 5MHz, 6-CAM, UL Subframe-2,3,4,7,8,9) LTE-TDD 7.72 49. 10500 AAD LT						±9.6
10490 AAG LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.31 4.9 10491 AAF LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10493 AAF LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10494 AAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10495 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10496 AAG LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10497 AAC LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10498 AAG LTE-TDD (SC-FDMA, 50% RB, 1,4 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.51 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.52 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.52 10499 AAC LTE-TDD (SC-FDMA, 100% RB, 1,4 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10490 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAD LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 10500 AAG LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 20 PSK, UL Subframe-2,3,4,7,8,9) LTE-TDD	ļ					±9.6
10490 AAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R.54 4.9	1					±9.6
10492 AAF LTE-TDD (SC-FDMA, 50% RB, 15MHz, GPSK, UL Subframe-2,3,4,7,8,9) LTE-TDD R. 11						±9.6
10492						±9.6
10493						±9.6
10495 AAG						±9.6
10496 AAG						±9.6
10496 AAG						±9.6
10497 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD R.40 4.9						±9.6
10498 AAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.40 4.9	ļ					±9.6
10499 AAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD R. 68 49 49 49 49 49 49 49 4	<u> </u>					±9.6
10500 AAD LTE-TDD (SC-FDMA, 100% RB, 3MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.67 2.9						±9.6
10501 AAD LTE-TDD SC-FDMA, 100% RB, 3 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.44 ±9. 10502 AAD LTE-TDD SC-FDMA, 100% RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.72 ±9. 10504 AAG LTE-TDD SC-FDMA, 100% RB, 5 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.72 ±9. 10504 AAG LTE-TDD SC-FDMA, 100% RB, 5 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.31 ±9. 10505 AAG LTE-TDD SC-FDMA, 100% RB, 5 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.31 ±9. 10506 AAG LTE-TDD SC-FDMA, 100% RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.74 ±9. 10507 AAG LTE-TDD SC-FDMA, 100% RB, 10 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.74 ±9. 10507 AAG LTE-TDD SC-FDMA, 100% RB, 10 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.36 ±9. 10508 AAG LTE-TDD SC-FDMA, 100% RB, 10 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.55 ±9. 10509 AAF LTE-TDD SC-FDMA, 100% RB, 15 MHz, 04-SM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.79 ±9. 10510 AAF LTE-TDD SC-FDMA, 100% RB, 15 MHz, 04-SM, UL Subframe=2,3,4,7,8,9 LTE-TDD 7.79 ±9. 10511 AAF LTE-TDD SC-FDMA, 100% RB, 15 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.51 ±9. 10511 AAF LTE-TDD SC-FDMA, 100% RB, 15 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAF LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAG LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAG LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAG LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAG LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.49 ±9. 10511 AAG LTE-TDD SC-FDMA, 100% RB, 20 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9 LTE-TDD 8.40 ±9. 10511 AAG LTE-T					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 8.52 ±9 10503 AAG LTE-TDD (SC-FDMA, 100%, RB, 5MHz, 0-QPSK, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.31 ±9 10506 AAG LTE-TDD (SC-FDMA, 100%, RB, 5MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.31 ±9 10506 AAG LTE-TDD (SC-FDMA, 100%, RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.54 ±9 10506 AAG LTE-TDD (SC-FDMA, 100%, RB, 5MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.54 ±9 10507 AAG LTE-TDD (SC-FDMA, 100%, RB, 10MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.38 ±9 10508 AAG LTE-TDD (SC-FDMA, 100%, RB, 10MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.36 ±9 10509 AAF LTE-TDD (SC-FDMA, 100%, RB, 15MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.55 ±9 10510 AAF LTE-TDD (SC-FDMA, 100%, RB, 15MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100%, RB, 15MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100%, RB, 15MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.49 ±9 10511 AAF LTE-TDD (SC-FDMA, 100%, RB, 20MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.49 ±9 10513 AAG LTE-TDD (SC-FDMA, 100%, RB, 20MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.42 ±9 10515 AAA LEEE 802.11b Wiff 2.4 GHz (DSSS, 5.5Mbps, 99pc duty cycle) WLAN LS-LTDD (SC-FDMA, 100%, RB, 20MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.42 ±9 10516 AAA LEEE 802.11b Wiff 2.4 GHz (DSSS, 5.5Mbps, 99pc duty cycle) WLAN L.55 ±9 10517 AAA LEEE 802.11b Wiff 2.4 GHz (DSSS, 5.5Mbps, 99pc duty cycle) WLAN L.56 ±9 10518 AAC LEEE 802.11ah Wiff 5 GHz (CFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC LEEE 802.11ah Wiff 5 GHz (CFDM, 9 Mbps, 99pc duty cycle) WLAN 8.24 ±9 10524 AAC LEEE 802.11ah Wiff 5 GHz (CFDM, 48 Mbps, 99pc duty cycle) WLAN 8.25 ±9 10528 AAC LEEE 802.11ah Wiff	J				8.44	±9.6
10503 AAG				LTE-TDD	8.52	±9.6
10504 AAG	1				7.72	±9.6
10505 AAG				LTE-TDD	8.31	±9.6
10506 AAG		1		LTE-TDD	8.54	±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 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 10509 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.99 ±9 10510 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.49 ±9 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 10512 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.51 ±9 10513 AAG LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.42 ±9 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 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 10516 AAA LEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA LEEE 802.11b WiFi 2.4 GHz (DSSS, 5 5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10517 AAA LEEE 802.11b WiFi 3.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10524 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10525 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10526 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10527 AAC LEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.46 ±9 10528 AAC LEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN				LTE-TDD	7.74	±9.6
10508 AAG		<u> </u>			8.36	±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				LTE-TDD	8.55	±9.6
10510				LTE-TDD	7.99	±9.6
10511 AAF				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 7.74 ±9 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 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 10515 AAA LEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10516 AAA LEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA LEEE 802.11b WiFi 2.4 GHz (DSSS, 1.1 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10522 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10524 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10526 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10526 AAC LEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10528 AAC LEEE 802.11a/h WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC LEEE 802.11a/h WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC LEEE 802.11a/h WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC LEEE 802.11a/h WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.36 ±9 10530 AAC LEEE 802.11a/h WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10530 AAC LEEE 802.11a/h WiFi (20 MHz, MCS3, 99pc duty cycle) WLA				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 8.42 ±9 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 10515 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10516 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.57 ±9 10517 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle) WLAN 1.58 ±9 10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10526 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10526 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10526 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10526 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10528 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.26 ±9 10529 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10531 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.36 ±9 10533 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM,		AAG		LTE-TDD	7.74	±9.6
10514 AAG		ļ <u> </u>	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10516 AAA		1		LTE-TDD	8.45	±9.6
10516 AAA	10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10517 AAA IEEE 802.11a/h WiFi 2.4 GHz (DSSS, 11 Mpps, 99pc duty cycle) WLAN 1.58 ±9						±9.6
10518 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle) WLAN 8.23 ±9 10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCSO, 99pc duty cycle) WLAN 8.27 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCSO, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10528	t				1.58	±9.6
10519 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.39 ±9 10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9 10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9 10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.36 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43				WLAN		±9.6
10520 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.12 ±9					8.39	±9.6
10521 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle) WLAN 7.97 ±9			IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10522 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.45 ±9 10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.36 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 <td>1</td> <td></td> <td></td> <td>WLAN</td> <td>7.97</td> <td>±9.6</td>	1			WLAN	7.97	±9.6
10523 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.08 ±9 10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.43 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 <td></td> <td>AAC</td> <td></td> <td>WLAN</td> <td>8.45</td> <td>±9.6</td>		AAC		WLAN	8.45	±9.6
10524 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle) WLAN 8.27 ±9 10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.43 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9 </td <td></td> <td>1</td> <td></td> <td>WLAN</td> <td>8.08</td> <td>±9.6</td>		1		WLAN	8.08	±9.6
10525 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle) WLAN 8.36 ±9 10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.43 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.38 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9		AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10526 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle) WLAN 8.42 ±9 10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.43 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	1			WLAN	8.36	±9.6
10527 AAC IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle) WLAN 8.21 ±9 10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.36 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	10526	ÁAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10528 AAC IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle) WLAN 8.36 ±9 10529 AAC IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle) WLAN 8.36 ±9 10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9		AAC		WLAN	8.21	±9.6
10531 AAC IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle) WLAN 8.43 ±9 10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	10528	AAC		WLAN	8.36	±9.6
10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10532 AAC IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle) WLAN 8.29 ±9 10533 AAC IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle) WLAN 8.38 ±9 10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	10531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9	10532	AAC		WLAN	8.29	±9.6
10534 AAC IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle) WLAN 8.45 ±9 10535 AAC IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) WLAN 8.45 ±9		AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
	10534	AAC		WLAN	8.45	±9.6
10536 AAC IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle) WLAN 8.32 ±9	10535	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
		4		WLAN	8.32	±9.6
				WLAN	8.44	±9.6
	<u> </u>	<u> </u>		WLAN	8.54	±9.6
				WLAN	8.39	±9.6

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
10541	AAC	IEEE 802.11ac 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	±9.6
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN WLAN	8.10	±9.6
10570 10571	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	8.30 1.99	±9.6 ±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/n WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591 10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.63	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79 8.64	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6 ±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 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
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6
			.		·

				I BAD (JD)	71E7- 6 1
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 duty cycle)	WLAN	8.70 8.77	±9.6
10612	AAC	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN		±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
10621	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	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	±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 (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
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 duty 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	±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AA8	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
10681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6
· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10687	AAC	IEEE 802,11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz. MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MGS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN WLAN	8.26 8.45	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.30	±9.6
10716 10717	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
10718	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10719	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 802.11ax (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 (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) [EEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	9.16	±9.6 ±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10747	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
10743	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 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
			1		

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, MCS6, 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 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53 8.54	±9.6
10764 10765	AAC AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6 ±9.6
10765	AAC	IEEE 802,11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	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
10775	AAD	5G NR (CP-OFDM, 50% RB, 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	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	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, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10784 10785	AAD AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.29 8.40	±9.6 ±9.6
10786	AAD	5G NR (CP-OFDM, 100% RB, 13MHz, QPSK, 15KHz)	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, 15kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799 10801	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 80 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 5G NR FR1 TDD	7.89 7.87	±9.6 ±9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.07	±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, 15MHz, 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 FR1 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	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 FR1 TDD	8.41	±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10825 10827	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.41	±9.6
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.42 8.43	±9.6 ±9.6
10020	רעעט	DOCUMENT OF DIVI, 10076 (TO, 30 WITZ, OR, 30 KIZ)	JOHNSTON IND	0.40	T 9.0

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	GAA	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G, NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	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	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	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, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10910	AAB	200 NA (DE 1-5-OFDIN, 20% ND, 20 NIAZ, QESK, 30 KAZ)	30 NU LKI IND	5.83	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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	±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, 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	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
	AAB	, , , , , , , , , , , , , , , , , , , ,	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	±9.6
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	9.49	±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, 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	10.32	±9.6
10981	AAA	ULLA HDRp4 ULLA HDRp8	ULLA	3.19	±9.6
10985	AAA	ости попро	ULLA	3.43	±9.6

EX3DV4 - SN:3949

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	±9.6
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 (320 MHz, 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 802.11be (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.

Calibration Laboratory of

Schmid & Partner **Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst 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

Element

Morgan Hill, USA

Certificate No.

EX-7357_Apr23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7357

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

April 13, 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) ℃ 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

Calibrated by

Jeffrey Katzman

Laboratory Technician

Approved by

Sven Kühn

Technical Manager

Issued: April 13, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7357_Apr23

Page 1 of 22

Calibration Laboratory of

Schmid & Partner **Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schwelzerischer Kalibrierdienst

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

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 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.v.z: Assessed for E-field polarization $\theta = 0$ ($f \le 900 \,\text{MHz}$ in TEM-cell; $f > 1800 \,\text{MHz}$; R22 waveguide). NORMx.v.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 ConvE
- 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 $f \le 800 \,\mathrm{MHz}$) and inside waveguide using analytical field distributions based on power measurements for $f > 800 \,\mathrm{MHz}$. 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).

Certificate No: EX-7357_Apr23 Page 2 of 22

Parameters of Probe: EX3DV4 - SN:7357

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μ V/(V/m) ²) A	0.37	0.48	0.41	±10.1%
DCP (mV) ^B	95.0	99.0	99.1	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	dB√μV		dB	m۷	dev.	Unc ^E
					:				k = 2
0	CW	X	0.00	0.00	1.00	0.00	175.9	±2.7%	±4.7%
		Y	0.00	0.00	1.00		156.1		
		Z	0.00	0.00	1.00		154.7		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	89.50	19.48	10.00	60.0	±2.9%	±9.6%
		Y	20.00	88.52	18.88		60.0		
		Z	9.99	80.06	15.74		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	93.60	20.41	6.99	80.0	±2.2%	±9.6%
		Y	20.00	88.81	17.68		80.0		
		Z	20.00	87.50	16.73		80.0		
10354	Pulse Waveform (200Hz, 40%)	Х	20.00	98.59	21.41	3.98	95.0	±1.3%	±9.6%
		Y	20.00	88.21	15.83		95.0		
		Z	20.00	87.97	15.52		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	115.61	27.77	2.22	120.0	±1.2%	±9.6%
		Y	20.00	81.37	11.38		120.0		
		Z	20.00	84.78	12.89		120.0		
10387	QPSK Waveform, 1 MHz	X	2.02	71.09	17.53	1.00	150.0	±2.7%	±9.6%
		Y	1.81	67.85	16.11		150.0		
		Z	1.66	67.31	15.27		150.0]	
10388	QPSK Waveform, 10 MHz	Х	2.60	71.63	17.91	0.00	150.0	±1.0%	±9.6%
		Y	2.54	70.58	17.02		150.0]	
		Z	2.23	68.78	16.09	Ì	150.0		
10396	64-QAM Waveform, 100 kHz	X	2.47	68.89	18.62	3.01	150.0	±1.0%	±9.6%
		Y	3.18	72.74	20.64		150.0	1	-
		Z	2.46	68.69	18.05		150.0		
10399	64-QAM Waveform, 40 MHz	Х	3.69	68.40	16.77	0.00	150.0	±2.0%	±9.6%
		Y	3.66	68.06	16.40		150.0	1	
		Z	3.51	67.49	15.99		150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	Х	4.95	66.38	16.22	0.00	150.0	±4.4%	±9.6%
		Y	5.02	66.13	15.97	1	150.0		
		Z	4.85	65.97	15.75]	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%.

B Linearization parameter uncertainty for maximum specified field strength.

A The uncertainties of Norm X,Y,Z do not affect the E2-field uncertainty inside TSL (see Pages 5 and 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.

EX3DV4 - SN:7357

Parameters of Probe: EX3DV4 - SN:7357

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
х	38.8	297.50	37.51	11.92	0.00	5.09	0.00	0.33	1.00
У	52.8	407.08	37.78	9.18	0.22	5.09	0.00	0.47	1.02
Z	40.2	302.44	36.07	7.83	0.00	5.06	0.42	0.27	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-164.8°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Parameters of Probe: EX3DV4 - SN:7357

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)
750	41.9	0.89	9.90	9.90	9.90	0.59	0.85	±12.0%
835	41.5	0.90	9.80	9.80	9.80	0.55	0.81	±12.0%
1750	40.1	1.37	8.70	8.70	8.70	0.31	0.86	±12.0%
1900	40.0	1.40	8.30	8.30	8.30	0.37	0.86	±12.0%
2300	39.5	1.67	7.79	7.79	7.79	0.34	0.90	±12.0%
2450	39.2	1.80	7.70	7.70	7.70	0.33	0.90	±12.0%
2600	39.0	1.96	7.44	7.44	7.44	0.36	0.90	±12.0%

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.

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%)

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

Parameters of Probe: EX3DV4 - SN:7357

Calibration Parameter Determined in Body 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)
750	55.5	0.96	10.21	10.21	10.21	0.54	0.80	±12.0%
835	55.2	0.97	9.93	9.93	9.93	0.42	0.93	±12,0%
1750	53.4	1.49	8.19	8.19	8.19	0.37	0.86	±12.0%
1900	53.3	1.52	7.82	7.82	7.82	0.39	0.86	±12.0%
2300	52.9	1.81	7.67	7.67	7.67	0.42	0.90	±12.0%
2450	52.7	1.95	7.61	7.61	7.61	0.35	0.90	±12.0%
2600	52.5	2.16	7.35	7.35	7.35	0.34	0.90	±12.0%

^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.

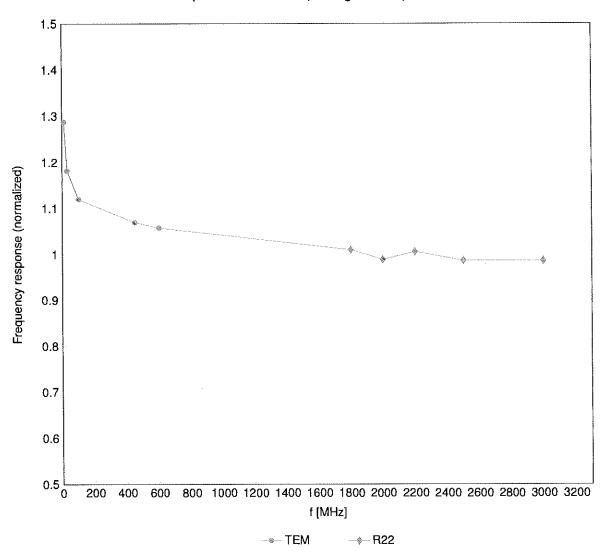
assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

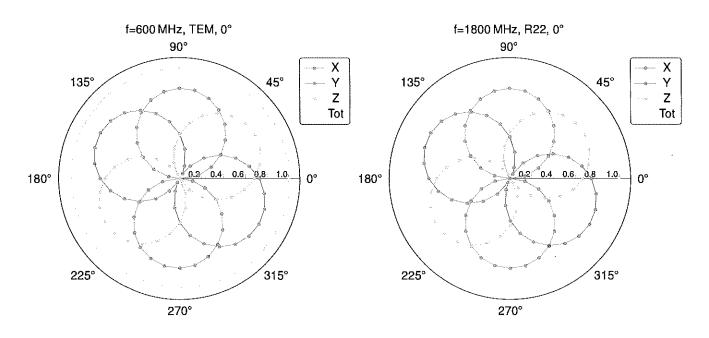
Frequency Response of E-Field

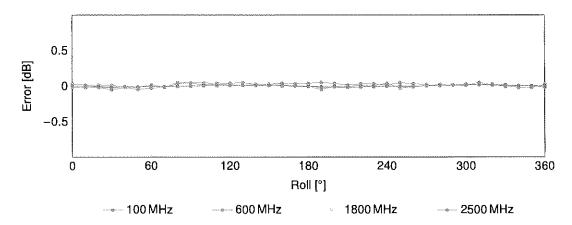
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

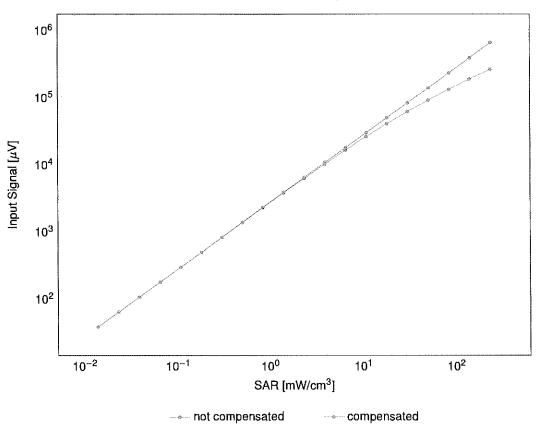


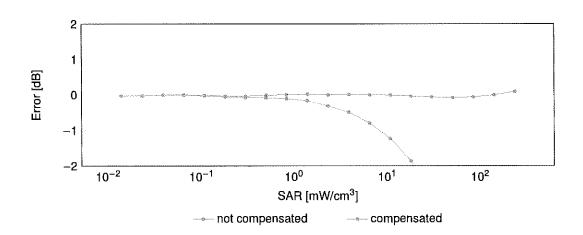


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

Dynamic Range f(SAR_{head})

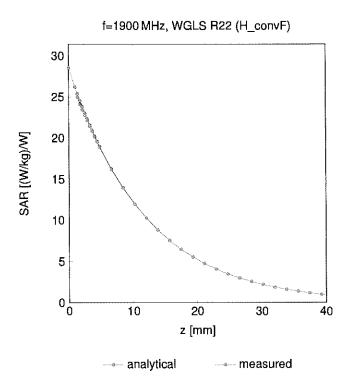
(TEM cell, $f_{\text{eval}} = 1900\,\text{MHz})$





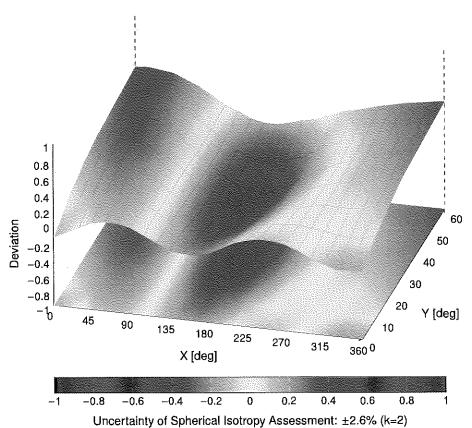
Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, θ) , f = 900 MHz



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 (Pl/4-DQPSK, DH1)	Bluetooth	7,74	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (Pl/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9,6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2,12	±9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	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) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN WLAN	9.94	±9.6
10074	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mops)	WLAN	10.30	±9.6
10075	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 38 Mbps)	WLAN	10.77	±9.6
10078	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 46 Mbps)	WLAN	11.00	±9.6
10077	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10081	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10082	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10097	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAH		LTE-FDD	6.43	±9.6
10110	CAH		LTE-FDD	5.75	±9.6
10111	CAH		LTE-FDD	6.44	±9.6
L	1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			<u> </u>

Certificate No: EX-7357_Apr23

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	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	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TOD	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	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, 1.4MHz, 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, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±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, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 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	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, 15Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
10223			WLAN		

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.26	±9.6
10228	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TOD	9.22	±9.6
10229	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	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	±9.6
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, 5MHz, 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, 15MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TOD	10.06	±9.6
10246	CAL	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-TOD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TOD	10.09 9.29	±9.6 ±9.6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.81	±9.6
10250 10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM) LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-QAM)	LTE-TOD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM)	LTE-TDD	10.14	±9.6
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	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	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 (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	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, 15MHz, 64-QAM)	LTE-TOD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS PHS	11.81 12.18	±9.6 ±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38) CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10290 10291	AAB AAB	CDMA2000, RC1, SO55, Full Hate CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10291	AAB	CDMA2000, RC3, SO35, Full Hate	CDMA2000	3.39	±9.6
10292	AAB	CDMA2000, RC3, SO3, Full Hate	CDMA2000	3.50	±9.6
10293	AAB	CDMA2000, RC3, SC3, Pull hate CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
10295	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
1 1000					
10305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±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)	Group WiMAX	14.49	±9.6
10308	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WiMAX	14.46	±9.6
10309	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	IDEN 1:3	IDEN	10.51	±9.6
10314	AAA	IDEN 1:6	IDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	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
10402	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 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, 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, 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	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)		8.57	±9.6
10467	AAG	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-TOD	7.82 8.32	±9.6 ±9.6
10468	AAG	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	8.32	±9.6
10469	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, 0L Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10470	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, 0L Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10471	LAAG		FIE-100	0.02	1 29.0

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-TOD	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-TOD	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
10473	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
10480	AAC				
		LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	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	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 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, G-SK, 0L Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
			LTE-TDD	8.55	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD		
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9)		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
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAC	IEEE 802.11ac WiFi (20 MHz, MCSB, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
3114427	INMU	TELE ODE. TIGO WITT (TO WITE, WIOOD, DOPO GOLY CYCIC)		0.77	
10537	ΔΔΛ	IEEE 802 11ac WiEi (40 MHz MCS4, 99cc duty ovolo)	MI AN	9 5 4	700
10537 10538 10540	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN WLAN	8.54 8.39	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
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	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	±9.6
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577 10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mops, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.36 8.76	±9.6 ±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mibps, 90pc duty cycle)	WLAN	8.35	±9.6
10581	AAA	IEEE 802.11g WiF12.4 GHz (DSSS-OFDM, 48 Mibps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h Will 15 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10587	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±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	±9.6
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
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10000					4
10607	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±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 duty 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
10621	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	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	88.8	±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 (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
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 duty 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	±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3,45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2,19	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9,6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9,6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
10681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10004	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
10684		<u> </u>	1177 3.5.5	0.00	1.00
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6

10687 10688 10689 10690 10691	AAC AAC AAC	Communication System Name IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	Group WLAN WLAN	8.45 8.29	Unc ^E k = 2 ±9.6
10689 10690 10691		IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	0.00	
10690 10691	AAC			0.23	±9.6
10691	770	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10000	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8,70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
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 10726	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74 8.72	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN WLAN	8.66	±9.6
10727	AAC		WLAN	8.65	±9.6
		IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN		±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)		8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.67 8.42	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.46	-i
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.40	±9.6 ±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 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
10739	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8,48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8,43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
133345	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
		I am a service of the	1		1
10750 10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±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, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN WLAN	8.49 8.53	±9.6 ±9.6
10763 10764	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6
10764	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	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	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
10775	AAD	5G NR (CP-OFDM, 50% RB, 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	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	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 5G NR FR1 TDD	8.35 8.44	±9.6 ±9.6
10787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±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		±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6 ±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		±9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40MHz, QPSK, 30KHz) 5G NR (CP-OFDM, 50% RB, 60MHz, QPSK, 30KHz)	5G NR FR1 TDD		±9.6
10812	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824	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
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

1982 AAD 56 NR (PC POTM), TOW, FIB. 100HE, QPSK, 90Hz)	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
1885 AAD SO NR (CP OFDM, 1 RB, 10MHz, OPSK, 60MHz) SO NR FRI TOD 7.76 19.6				<u> </u>		
1882 ADD SA NR CPC OFOM, 1 RB, 20MHA, CPSK, 609Hz)	I				7.63	±9.6
1885 AAD SIG NR (CP-CPEM, 188, SOME, CPEK, 60MHz) SIG NR FR1 TDD 7.70 19.6	10831	AAD		5G NR FR1 TDD	7.73	±9.6
16885 AAD SG NR (CP-CPGM, TB, 30HHz, CPSK, 60HHz)	10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9,6
1885 AAD 60 NR (CP-OPEN, 186, 50HHz, 0PSK, 60HHz)	10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
1988 ADD 80 NR (CP-OPEN, 18, 80 MHz, 0PSK, 60 MHz)	10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
1889 AD SG NR (CP-OPEM, IR 8. 00MHz, OPEK, 60MHz)	10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
1989 ADS SG NR (CP-OFEM, 1 RB, 90MHz, OPSK, 60Hz)	10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
1988 ADD SG NR (CP-OFEM, 1 FR, 1998) SG NR (CP-OFEM, 1998) SG	10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
1984 AAD SG NR (CP-CPGM, 1 RB, 100MHz, CPSK, 60MHz)	10839	AAD		5G NR FR1 TDD	7.70	±9.6
18984 ADD SG NR (CP)-OFEM, 50% RR, 15MHz, OPSK, 60MHz)	10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10946 AAD SG NR (CP-GFOM, 50% RB, 20 MHz, CPSK, 60 Hz)		AAD		<u> </u>		
10986 AAD SG NR (CP-CPOM, 50% RB, 30 MPL, CPSK, 60 Heb)						
10855 AAD SG NR (CP-CPEN), 109% RB, 10MHz, CPSK, 60Hz) SG NR FRI TOD 8.36 49.6 10856 AAD SG NR (CP-CPEN), 109% RB, 20MHz, CPSK, 60Hz) SG NR FRI TOD 8.37 29.6 10857 AAD SG NR (CP-CPEN), 109% RB, 20MHz, CPSK, 60Hz) SG NR FRI TOD 8.37 29.5 10857 AAD SG NR (CP-CPEN), 109% RB, 20MHz, CPSK, 60Hz) SG NR FRI TOD 8.37 29.6 10858 AAD SG NR (CP-CPEN), 109% RB, 20MHz, CPSK, 60Hz) SG NR FRI TOD 8.36 19.6 10859 AAD SG NR (CP-CPEN), 109% RB, 20MHz, CPSK, 60Hz) SG NR FRI TOD 8.36 19.6 10859 AAD SG NR (CP-CPEN), 109% RB, 60MHz, CPSK, 60Hz) SG NR FRI TOD 8.34 19.6 10850 AAD SG NR (CP-CPEN), 109% RB, 60MHz, CPSK, 60Hz) SG NR FRI TOD 8.40 19.6 10861 AAD SG NR (CP-CPEN), 109% RB, 60MHz, CPSK, 60Hz) SG NR FRI TOD 8.40 19.6 10862 AAD SG NR (CP-CPEN), 109% RB, 60MHz, CPSK, 60Hz) SG NR FRI TOD 8.40 19.6 10863 AAD SG NR (CP-CPEN), 109% RB, 60MHz, CPSK, 60Hz) SG NR FRI TOD 8.40 19.6 10864 AAD SG NR (CP-CPEN), 109% RB, 90MHz, CPSK, 60Hz) SG NR FRI TOD 8.41 19.5 10865 AAD SG NR (CP-CPEN), 109% RB, 90MHz, CPSK, 60Hz) SG NR FRI TOD 8.41 19.6 10866 AAD SG NR (CP-CPEN), 109% RB, 100MHz, CPSK, 60Hz) SG NR FRI TOD 8.41 19.6 10869 AAD SG NR (CP-CPEN), 109% RB, 100MHz, CPSK, 60Hz) SG NR FRI TOD 5.68 19.6 10869 AAD SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 30Hz) SG NR FRI TOD 5.68 19.6 10870 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 30Hz) SG NR FRI TOD 5.68 19.6 10871 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 100Hz) SG NR FRI TOD 5.68 19.6 10871 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 100Hz) SG NR FRI TOD 5.76 19.6 10871 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 100Hz) SG NR FRI TOD 5.76 19.6 10872 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 120Hz) SG NR FRI TOD 5.76 19.6 10873 AAE SG NR (CPT-CPEN), 109% RB, 100MHz, CPSK, 120Hz) SG NR FRI TOD 5.76 19.6 10874 AAE SG NR (
1985 AAD 5G NR (CP-CPOM, 100% RB, 16MHz, CPSK, 60 Hz) 5G NR FRI TDD 8.75 19.6						
10855 AAD 6G NR (CP-OFDM, 100% RB, 20 MHz, OPSK, 60 MHz) 5G NR FRI TOD 8.37 19.8						
10859 AAD GG NR (CP-CPDM, 1009; RB, 25MHz, CPSK, 60MHz) SG NR FRI TDD 8.35 9.96						
10859 AAD GG NR (CP-OFDM, 109% RB, 30MHz, OPSK, 60MHz) 56 NR FRI TDD 8.34 19.6						
10856 AAD GG NR (PC-PCPM, 100% RB, 40MHz, CPSK, 60MHz)						
10860 AAD SE NR (CP-OFDM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.40 4.9.6 10863 AAD SG NR (CP-OFDM, 100% RB, 60MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 4.9.6 10863 AAD SG NR (CP-OFDM, 100% RB, 60MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 4.9.6 10864 AAD SG NR (CP-OFDM, 100% RB, 80MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 4.9.6 10865 AAD SG NR (CP-OFDM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 4.9.6 10866 AAD SG NR (CP-OFDM, 100% RB, 100MHz, CPSK, 50KHz) SG NR FRI TOD 5.88 4.9.6 10866 AAD SG NR (CPT-SOFDM, 100% RB, 100MHz, CPSK, 50KHz) SG NR FRI TOD 5.88 4.9.6 10866 AAD SG NR (CPT-SOFDM, 100% RB, 100MHz, CPSK, 30KHz) SG NR FRI TOD 5.88 4.9.6 10866 AAD SG NR (CPT-SOFDM, 100% RB, 100MHz, CPSK, 120KHz) SG NR FRI TOD 5.86 4.9.6 10870 AAE SG NR (CPT-SOFDM, 100% RB, 100MHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10872 AAE SG NR (CPT-SOFDM, 100% RB, 100MHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10872 AAE SG NR (CPT-SOFDM, 100% RB, 100MHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100% RB, 100MHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100% RB, 100MHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100WHz, 160AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100WHz, 60AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100WHz, 60AM, 120KHz) SG NR FRI TOD 6.52 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100WHz, 60AM, 120KHz) SG NR FRI TOD 6.51 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100W RB, 100MHz, 60AM, 120KHz) SG NR FRI TOD 6.51 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100W RB, 100MHz, 60AM, 120KHz) SG NR FRI TOD 6.51 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100W RB, 100MHz, 60AM, 120KHz) SG NR FRI TOD 5.75 4.9.6 10873 AAE SG NR (CPT-SOFDM, 100W RB, 100MHz, 60AM, 120KHz) SG NR FRI TOD 5.						
10861 AAD SG NR (CP-OFDM, 100% RB, 80MHz, CPSK, 80Hz) SG NR FRI TOD 8.40 4.9.6 10863 AAD SG NR (CP-OFDM, 100% RB, 80MHz, CPSK, 80Hz) SG NR FRI TOD 8.41 4.9.6 10866 AAD SG NR (CP-OFDM, 100% RB, 80MHz, CPSK, 80Hz) SG NR FRI TDD 8.41 4.9.6 10866 AAD SG NR (CP-OFDM, 100% RB, 100MHz, CPSK, 80Hz) SG NR FRI TDD 5.58 49.6 10866 AAD SG NR (CP-OFDM, 100% RB, 100MHz, CPSK, 80Hz) SG NR FRI TDD 5.59 49.6 10868 AAD SG NR (CP-FO-OFDM, 100% RB, 100MHz, CPSK, 50Hz) SG NR FRI TDD 5.59 49.6 10868 AAD SG NR (CP-FO-OFDM, 100% RB, 100MHz, CPSK, 120Hz) SG NR FRI TDD 5.59 5.9	1					
10863 AAD SG NR (CP-OFDM, 100% RB, 80MHz, CPSK, 60Hz) SG NR FRI TDD 8.41 19.6 10864 AAD SG NR (CP-OFDM, 100% RB, 50MHz, CPSK, 60Hz) SG NR FRI TDD 8.47 19.6 10865 AAD SG NR (CP-OFDM, 100% RB, 100MHz, CPSK, 50Hz) SG NR FRI TDD 5.58 19.6 10866 AAD SG NR (CPT-S-OFDM, 108, 100MHz, CPSK, 30Hz) SG NR FRI TDD 5.59 19.6 10866 AAD SG NR (CPT-S-OFDM, 108, 100MHz, CPSK, 30Hz) SG NR FRI TDD 5.59 19.6 10866 AAD SG NR (CPT-S-OFDM, 109% RB, 100MHz, CPSK, 30Hz) SG NR FRI TDD 5.59 19.6 10866 AAD SG NR (CPT-S-OFDM, 109% RB, 100MHz, CPSK, 120kHz) SG NR FRI TDD 5.75 19.6 10870 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, CPSK, 120kHz) SG NR FRI TDD 5.75 19.6 10871 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, CPSK, 120kHz) SG NR FRI TDD 5.75 19.6 10873 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.75 19.6 10873 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.75 19.6 10873 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.75 19.6 10873 AAE SG NR (CPT-S-OFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.75 19.6 10875 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.75 19.6 10875 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10875 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10875 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10877 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10877 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10877 AAE SG NR (CPT-SOFDM, 109% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 7.78 19.6 10877 AAE SG NR (CPT-SOFDM, 108% RB, 100MHz, 60AM, 120kHz) SG NR FRI TDD 5.76 19.6 10887 AAE SG NR (CPT-SOFDM, 108% RB, 50MHz, 60AM, 120kHz) SG			l	<u> </u>		
10865 AAD SG NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz) SG NR FRI TDD 8.37 49.6 10865 AAD SG NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 80 kHz) SG NR FRI TDD 8.41 19.6 10866 AAD SG NR (CP-SOFDM, 100% RB, 100 MHz, QPSK, 30 kHz) SG NR FRI TDD 5.68 49.6 10868 AAD SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) SG NR FRI TDD 5.89 49.6 10868 AAD SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) SG NR FRI TDD 5.89 49.6 10870 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) SG NR FRI TDD 5.86 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) SG NR FRI TDD 5.86 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) SG NR FRI TDD 5.86 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, GAUAM, 120 kHz) SG NR FRI TDD 5.86 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, GAUAM, 120 kHz) SG NR FRI TDD 6.61 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, GAUAM, 120 kHz) SG NR FRI TDD 6.61 49.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, GAUAM, 120 kHz) SG NR FRI TDD 6.61 49.6 10873 AAE SG NR (CP-OFDM, 178, 100 MHz, CPSK, 120 kHz) SG NR FRI TDD 5.66 49.6 10873 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, CPSK, 120 kHz) SG NR FRI TDD 7.78 49.6 10873 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, CPSK, 120 kHz) SG NR FRI TDD 7.78 49.6 10878 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 7.95 49.6 10878 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 7.95 49.6 10878 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 7.95 49.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 7.95 49.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 8.11 49.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 kHz) SG NR FRI TDD 5.96 49.6 10880 AAE SG NR (CP-OFDM,		<u> </u>	1			
1986 AAD SG NR (CP-CFDM, 100% RB, 100 MHz, QPSK, 80 Hz) SG NR FR1 TDD S. 84						
10866 AAD SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) SG NR FR1 TDD 5.68 49.6 10868 AAD SG NR (DFTs-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.75 49.6 10870 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.75 49.6 10870 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.86 49.6 10872 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.86 49.6 10872 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, GAUAM, 120 kHz) SG NR FR2 TDD 6.52 49.6 10873 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, GAUAM, 120 kHz) SG NR FR2 TDD 6.61 49.6 10873 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, GAUAM, 120 kHz) SG NR FR2 TDD 6.61 49.6 10874 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, GAUAM, 120 kHz) SG NR FR2 TDD 6.65 49.6 10875 AAE SG NR (DFT-S-OFDM, 100% RB, 100 MHz, 100 kHz) SG NR FR2 TDD 7.78 49.6 10876 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 100 kHz) SG NR FR2 TDD 7.78 49.6 10877 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 100 kHz) SG NR FR2 TDD 7.95 49.6 10878 AAE SG NR (CP-OFDM, 1 RB, 100 kHz, 100 kHz, 100 kHz) SG NR FR2 TDD 7.95 49.6 10879 AAE SG NR (CP-OFDM, 1 RB, 100 kHz, 100 kHz, 100 kHz) SG NR FR2 TDD 7.95 49.6 10880 AAE SG NR (CP-OFDM, 1 RB, 100 kHz, 100 kHz, 100 kHz) SG NR FR2 TDD SG					ļ	
10868 AAD SG NR (DFTs-OFDM, 109% RB, 100 MHz, QPSK, 120 kHz) SG NR FR1 TDD S.89 ±9.6 10870 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10871 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10871 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 160 AM, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10872 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 160 AM, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10874 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz) SG NR FR2 TDD S.52 ±9.6 10874 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz) SG NR FR2 TDD S.65 ±9.6 10876 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz) SG NR FR2 TDD 7.75 ±9.6 10876 AAE SG NR (DFO-OFDM, 1 RB, 100 MHz, 640 AM, 120 kHz) SG NR FR2 TDD 7.75 ±9.6 10876 AAE SG NR (DFO-OFDM, 1 RB, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 7.75 ±9.6 10876 AAE SG NR (DFO-OFDM, 100% RB, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 7.95 ±9.6 10876 AAE SG NR (DFO-OFDM, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 7.95 ±9.6 10876 AAE SG NR (DFO-OFDM, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 8.41 ±9.6 10880 AAE SG NR (DFO-OFDM, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 8.41 ±9.6 10880 AAE SG NR (DFO-OFDM, 100% RB, 100 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 8.42 ±9.6 10880 AAE SG NR (DFTs-OFDM, 100% RB, 500 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 8.38 ±9.6 10880 AAE SG NR (DFTs-OFDM, 108, 500 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (DFTs-OFDM, 108, 500 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (DFTs-OFDM, 108, 500 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 5.96 ±9.6 10880 AAE SG NR (DFTs-OFDM, 108, 500 MHz, 104 AM, 120 kHz) SG NR FR2 TDD 5.96 ±9.6 10880 AAE SG NR (DFTs-OFDM, 1		<u> </u>				
10869	J	1				
10870 AAE 5G NR (DFT-s-OFDM, 109%, RB, 100 MHz, CPSK, 120 MHz) 5G NR FR2 TDD 5.86 4.9.6 10871 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 16GAM, 120 KHz) 5G NR FR2 TDD 5.75 4.9.6 10873 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 16GAM, 120 KHz) 5G NR FR2 TDD 6.52 4.9.6 10873 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 64GAM, 120 KHz) 5G NR FR2 TDD 6.61 4.9.6 10874 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 64GAM, 120 KHz) 5G NR FR2 TDD 7.78 4.9.6 10875 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 16GAM, 120 KHz) 5G NR FR2 TDD 7.78 4.9.6 10876 AAE 5G NR (DFT-s-OFDM, 100%, RB, 100 MHz, 100 MHz, 100 KHz, 1			1	<u> </u>		
10871 AAE SG NR (DFT-s-OFDM, 108, 100MHz, 16QAM, 120kHz) SG NR FR2 TDD S.75 ±9.6 10872 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16QAM, 120kHz) SG NR FR2 TDD S.61 ±9.6 10873 AAE SG NR (DFT-s-OFDM, 118, 100MHz, 46QAM, 120kHz) SG NR FR2 TDD S.61 ±9.6 10874 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD S.61 ±9.6 10875 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD T.78 ±9.6 10876 AAE SG NR (DF-OFDM, 100% RB, 100MHz, QPSK, 120kHz) SG NR FR2 TDD T.79 ±9.6 10877 AAE SG NR (CP-OFDM, 100% RB, 100MHz, QPSK, 120kHz) SG NR FR2 TDD S.39 ±9.6 10878 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD S.41 ±9.6 10879 AAE SG NR (DF-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD S.41 ±9.6 10880 AAE SG NR (DF-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD S.12 ±9.6 10880 AAE SG NR (DF-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.12 ±9.6 10881 AAE SG NR (DF-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10883 AAE SG NR (DF-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10884 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10884 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10885 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, DPSK, 120kHz) SG NR FR2 TDD S.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, SDAM, 120kHz) SG NR FR2 TDD S.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, SDAM, 120kHz) SG NR FR2 TDD S.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 100% RB, 50MHz, SDAM, 120kHz) SG NR FR2 TDD S.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 1RB, 50MHz, SDAM, 120kHz) SG NR FR2 TDD S.65 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 1RB, 50MHz, SDAM, 120kHz) SG NR		 				4
10872 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 6.52 ±9.6 10873 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 6.56 ±9.6 10875 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 6.55 ±9.6 10875 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, QFSK, 120 kHz) SG NR FR2 TDD 7.78 ±9.8 10876 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, QFSK, 120 kHz) SG NR FR2 TDD 7.78 ±9.6 10877 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, QFSK, 120 kHz) SG NR FR2 TDD 7.95 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, QFSK, 120 kHz) SG NR FR2 TDD 7.95 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, QFSK, 120 kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.38 ±9.6 10881 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.38 ±9.6 10883 AAE SG NR (CP-SOFDM, 1 RB, 50 MHz, QFSK, 120 kHz) SG NR FR2 TDD S.75 ±9.6 10883 AAE SG NR (CP-SOFDM, 1 RB, 50 MHz, QFSK, 120 kHz) SG NR FR2 TDD S.76 ±9.6 10883 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.96 ±9.6 10883 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.96 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 100 MHz) SG NR FR2 TDD S.95 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz						
10873 AAE 5G NR (DFTs-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10874 AAE 5G NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.55 49.6 10875 AAE 5G NR (OP-OFDM, 1 RB, 100 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 7.78 49.6 10876 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 7.89 49.6 10877 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 7.95 49.6 10879 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 49.6 10879 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 49.6 10880 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 49.6 10880 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 8.12 49.6 10881 AAE 5G NR (OP-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.75 49.6 10882 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.75 49.6 10883 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.75 49.6 10884 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.96 49.6 10885 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.96 49.6 10885 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 5.56 49.6 10885 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10885 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10885 AAE 5G NR (OFTs-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10885 AAE 5G NR (OFTs-OFDM, 100% RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10885 AAE 5G NR (OFTs-OFDM, 100% RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.61 49.6 10885 AAE 5G NR (OFTs-OFDM, 100% RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 6.65 49.6 10885 AAE 5G NR (OFTs-OFDM, 100% RB, 50 MHz, 04QAM, 120 kHz)						
10874 AAE 5G NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.85 49.6					.	
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, 18B, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10878 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10879 AAE 5G NR (CP-OFDM, 1 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 8.38 ±9.6 10880 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10881 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.76 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.76 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.76 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.85 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.80 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.80 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 5.86 ±9.6 10893 AAE 5G					6.65	±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 10880 AAE 5G NR (CP-OFDM, 18B, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.12 ±9.6 10881 AAE 5G NR (CP-OFDM, 18B, 100 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10881 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.76 ±9.6 10882 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10884 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10885 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10887 AAE 5G NR (DFT-5-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.8 10886 AAE 5G NR (DFT-5-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 10 CPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 10 CPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 10 CPSK, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 CM, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 CM, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 CM, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 CM, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 60 CM, 120 kHz) 5G NR FR2 TDD 8.05 ±9.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 5		I		5G NR FR2 TDD	7.78	±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 5.75 ±9.6 10881 AAE 5G NR (DFTs-OFDM, 18B, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.59 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 20 KHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 20 KHz) 5G NR FR2 TDD 6.65 ±9.6 10888 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 20 KHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 20 KHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.35 ±9.6 10890 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10892 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10892 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10892 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 100 KHz) 5G NR FR2 TDD 8.02 ±9.6 10892 AAE 5G NR (DF-OFDM, 100% RB, 50 MHz, 100 KHz) 5G NR FR2 TDD 8.02 ±9.6 10892 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 100 KHz) 5G NR FR2 TDD 8.03 ±9.6 10892 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 100 KHz) 5G NR FR1 TDD 5.66 ±9.6 10892 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 100 KHz) 5G NR FR1 TDD 5.66 ±9.6 10892 AAE	10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±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 5.75 ±9.6 10881 AAE 5G NR (DFT-S-OFDM, 100% 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, 16QAM, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFT-S-OFDM, 100% 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 6.57 ±9.6 10885 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.66 ±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, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10888 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.77 5 +9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.80 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE 5G NR (CP-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.66 ±9.6 10894 AAE 5G NR (CPT-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10895 AAE 5G NR (CPT-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAE 5G NR (CPT-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.6	10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±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 (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 6.51 ±9.6 10887 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 6.65 ±9.8 10886 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.55 ±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, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10895 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10896 AAE 5G NR (CP-S-OFDM, 1 RB, 50 MHz, 04QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10896 AAE 5G NR (CP-S-OFDM, 1 RB, 50 MHz, 04QSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-S-OFDM	10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±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 5.86 ±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, 100% RB, 50 MHz, 16QAM, 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 (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10895 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10896 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB	10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10882 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 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, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.13 ±9.6 10893 AAB 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.14 ±9.6 10894 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10895 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10896 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.67 ±9.6 10897 AAC 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	4	±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, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±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 (DFT-s-OFDM, 100% RB, 50 MHz, 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, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 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 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 <	10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±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, 18B, 50 MHz, 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, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 <	10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50MHz, QPSK, 120kHz)		5.96	±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 7.78 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 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 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±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, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6	10883	AAE				
10886 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 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 8.40 ±9.6 10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10897 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 T		·				
10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 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 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±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 (DFTs-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901						-
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 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 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, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 109			<u> </u>			+
10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 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, 50 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, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 1					<u> </u>	
10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 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, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 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 T					+	
10891 AAE 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, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 109						
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, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 T						
10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 T						
10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 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 1		↓				
10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR		<u> </u>	<u> </u>			
10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6		4				
10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						<u> </u>
10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6			, , , , , , , , , , , , , , , , , , , ,		+	
10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6	<u> </u>				·	
10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6					 	
10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						
10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6					5.68	±9.6
10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6				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 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6		· J · · · · · · · · · · · · · · · · · ·		5G NR FR1 TDD	5.78	±9.6
10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6			<u> </u>	5G NR FR1 TDD	5.93	±9.6
10910 AAB 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.83 ±9.6	10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
	10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

April 13, 2023

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9,6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9,6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9,6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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, 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, 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	±9.6
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, 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, 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, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
	AAA	ULLA BDR	ULLA	1.16	±9.6
10978	1	ULLA HDR4	ULLA	8.58	±9.6
10978	AAA				
	AAA	ULLA HDR8	ULLA	10.32	±9.6
10979	↓	ULLA HDR8 ULLA HDRp4	ULLA ULLA	10.32 3.19	±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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	±9.6
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 (320 MHz, 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 802.11be (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.

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

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Client

Element Morgan Hill, USA Certificate No.

EX-7416_May23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7416

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

May 08, 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) ℃ 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 5 4 1

Signature

Calibrated by

Jeffrey Katzman

Laboratory Technician

Approved by

Sven Kühn

Technical Manager

Issued: May 12, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7416_May23

Page 1 of 22

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst 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

TSL tissue simulating liquid NORMx,y,z sensitivity in free space

ConvF sensitivity in TSL / NORMx,y,z DCP dlode 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 votation 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 θ = 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 ConvE
- 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 ≤ 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).

May 08, 2023 EX3DV4 - SN:7416

Parameters of Probe: EX3DV4 - SN:7416

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm $(\mu V/(V/m)^2)$ A	0.59	0.51	0.52	±10.1%
DCP (mV) B	97.7	99.0	99.0	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name	T	Α	В	С	D	VR	Max	Max
			dB	dB√μV		dB	m۷	dev.	Unc ^E
									k=2
0	CW	Х	0.00	0.00	1.00	0.00	167.0	±2.7%	±4.7%
•		Y	0.00	0.00	1.00		161.3		
		Z	0.00	0.00	1.00		168.0		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	89.54	19.44	10.00	60.0	±3.3%	±9.6%
		Y	3.69	69.77	12.02		60.0		
		Z	20.00	90.50	19.99		60.0		
10353	Pulse Waveform (200Hz, 20%)	Х	20.00	90.26	18.42	6.99	80.0	±2.3%	±9.6%
		Y	5.79	75.34	12.96		80.0	:	
		Z	20.00	92.52	19.75]	80.0		
10354	Pulse Waveform (200Hz, 40%)	Х	20.00	89.40	16.35	3.98	95.0	±1.9%	±9.6%
		Y	20.00	85.10	14.39		95.0]	
		Z	20.00	94.74	19.28		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	0.32	60.74	5.11	2.22	120.0	±1.8%	±9.6%
		Y	20.00	84.01	12.89		120.0		
		Z	20.00	91.75	16.53		120.0		
10387	QPSK Waveform, 1 MHz	X	1.41	66.55	14.21	1.00	150.0	±3.7%	±9.6%
		Y	1.49	65.63	14.27]	150.0		
		Z	1.39	63.69	13.04		150.0	l	
10388	QPSK Waveform, 10 MHz	X	1.93	67.14	15.29	0.00	150.0	±1.1%	±9.6%
	The state of the s	Y	2.00	66.80	15.09]	150.0]	
		Z	1.87	65.23	13.97		150.0		
10396	64-QAM Waveform, 100 kHz	Х	1.86	66.59	18.69	3.01	150.0	±4.4%	±9.6%
		Y	2.20	66.51	17.24		150.0		
		Z	1	70.50	18.76		150.0		
10399	64-QAM Waveform, 40 MHz	Х		66.47	15.55	0.00	150.0	±2.6%	±9.6%
		Y		66.47	15.44]	150.0		
		Z		65.75	14.87		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.75	65.98	15.87	0.00	150.0	±4.6%	±9.6%
		Y		65.23	15.34		150.0		
		Z	4.65	64.91	15.05		150.0		ļ .

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).

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

May 08, 2023

Parameters of Probe: EX3DV4 - SN:7416

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 ms V ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
х	32.0	252.35	39.20	8.20	0.23	5.10	0.00	0.04	1.02
У	37.7	286.10	36.52	10.52	0.00	5.03	0.00	0.29	1.01
Z	41.2	314.82	36.79	9.69	0.04	5.10	1.62	0.19	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	153.9°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

EX3DV4 - SN:7416 May 08, 2023

Parameters of Probe: EX3DV4 - SN:7416

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)
750	41.9	0.89	9.94	9.94	9.94	0.47	0.80	±12.0%
835	41.5	0.90	9.73	9.73	9.73	0.38	0.95	±12.0%
1750	40.1	1.37	8.27	8.27	8.27	0.23	0.86	±12.0%
1900	40.0	1.40	8.01	8.01	8.01	0.28	0.86	±12.0%
2300	39.5	1.67	7.58	7.58	7.58	0.28	0.90	±12.0%
2450	39.2	1.80	7.27	7.27	7.27	0.31	0.90	±12.0%
2600	39.0	1.96	7.01	7.01	7.01	0.36	0.90	±12.0%

^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.

Page 5 of 22

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

EX3DV4 - SN:7416 May 08, 2023

Parameters of Probe: EX3DV4 - SN:7416

Calibration Parameter Determined in Body 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)
750	55.5	0.96	10.01	10.01	10.01	0.27	1.27	±12.0%
835	55.2	0.97	9.87	9.87	9.87	0.38	0.96	±12.0%
1750	53.4	1.49	7.91	7.91	7.91	0.37	0.86	±12.0%
1900	53.3	1.52	7.74	7.74	7.74	0.33	0.86	±12.0%
2300	52.9	1.81	7.76	7.76	7.76	0.38	0.90	±12.0%
2450	52.7	1.95	7.57	7.57	7.57	0.41	0.90	±12.0%
2600	52.5	2.16	7.38	7.38	7.38	0.36	0.90	±12.0%

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.

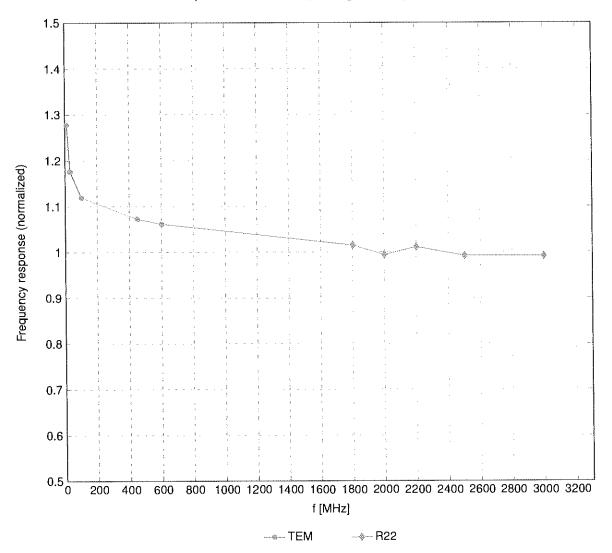
assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to \pm 110 MHz.

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

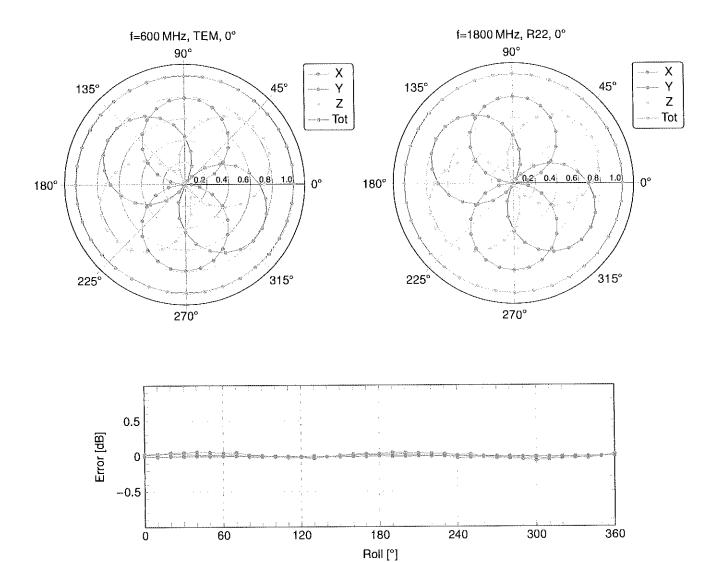
Frequency Response of E-Field

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



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

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



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

----- 600 MHz

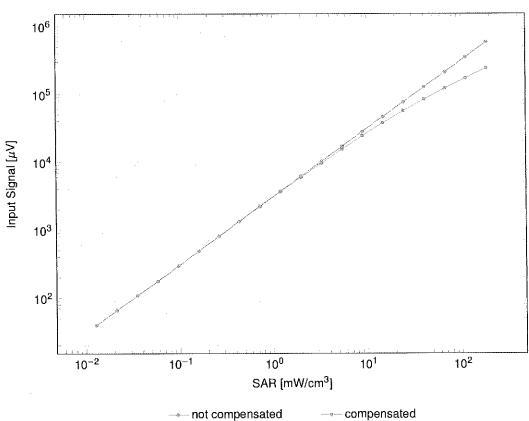
- 1800 MHz

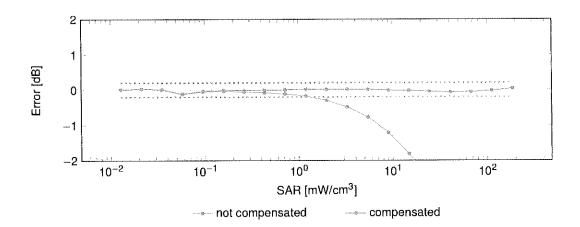
---- 2500 MHz

----- 100 MHz

Dynamic Range f(SAR_{head})

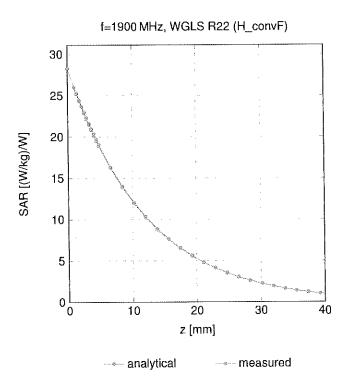
(TEM cell, $f_{eval} = 1900\,\text{MHz})$



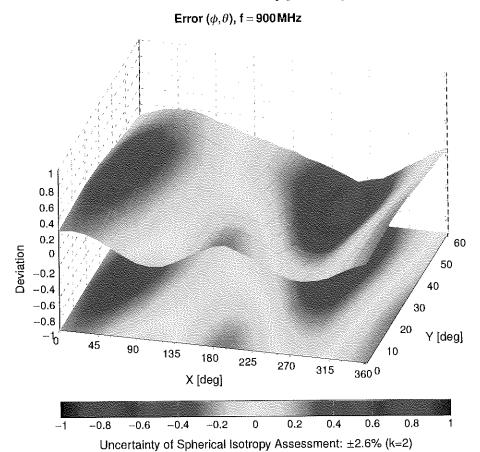


Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid



Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	UncE $k=2$
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 5.30	±9.6 ±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth Bluetooth	1.87	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)		1,16	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth Bluetooth	7.74	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	4.53	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	3,83	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (Pt/4-DQPSK, DH5) IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1) IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10038	CAA	IEEE 802.15.1 Billetootn (8-DPSK, DH5) CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
		IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10042	CAB	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10044	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10045	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		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		IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065		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		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6
10075		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10076		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6 ±9.6
10077		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN CDMA2000	11,00	±9.6
10081	.1		AMPS	3.97 4.77	±9.6
10082		IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	GSM	6.56	±9.6
10090		GPRS-FDD (TDMA, GMSK, TN 0-4)	WCDMA	3.98	±9.6
10097			WCDMA	3.98	±9.6
10098			GSM	9.55	±9.6
10099			LTE-FDD	5.67	±9.6
10100			LTE-FDD	6.42	±9.6
10101			LTE-FDD	6.60	±9.6
10102			LTE-TDD	9.29	±9.6
10103			LTE-TDD	9.97	±9.6
10104			LTE-TDD	10.01	±9.6
10108			LTE-FDD	5.80	±9.6
10109			LTE-FDD	6.43	±9.6
10110			LTE-FDD	5.75	±9.6
1011			LTE-FDD	6.44	±9.6
[10.1	. 1 3/11	1			

Certificate No: EX-7416_May23 Page 11 of 22

C UID T	D-11	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10112	Rev CAH	Communication System Name LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10140	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAF	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9,6
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9,6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9,92	±9.6
10152	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, 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-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, 5MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	LTE-FOD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10179	CAH		LTE-FDD	6.50	±9.6
10180	CAF	LTE-FDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-FDD	5.72	±9.6
10181	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, 3MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG		LTE-FDD	5.73	±9.6
10188	CAG		LTE-FDD	6.52	±9.6
10189	AAG		LTE-FDD	6.50	±9.6
10193	CAD		WLAN	8.09	±9.6
10194			WLAN	8.12	±9.6
10195			WLAN	8.21	±9.6
10196	_i		WLAN	8.10	±9.6
10 197			WLAN	8.13	±9.6
10198			WLAN	8.27	±9.6
10219			WLAN	8,03	±9.6
10220			WLAN	8.13	±9.6
<u> </u>			WLAN	8.27	±9.6
10221				1	
10221		IEEE 802.11n (HT Mixed, 15 Mbps. BPSK)	WLAN	8.06	±9.6
10221 10222 10223	CAD		WLAN	8.48	±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
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
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	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
10230	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	±9.6
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, 10MHz, 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, 15MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 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 (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	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	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-TDD	9,97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH		LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH		LTE-TOD	9.30	±9.6
10268	CAG		LTE-TDD	10.06	±9.6
10269			LTE-TDD	10.13	±9.6
10270			LTE-TDD	9,58	±9.6
10274		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277			PHS	11.81	±9.6
10278		PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279		PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10290		CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291		CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10292		CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293		CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295			CDMA2000	12.49	±9.6
10297			LTE-FDD	5.81	±9.6
10298			LTE-FDD	5.72	±9.6
10299			LTE-FDD	6.39	±9.6
10300			LTE-FDD	6.60	±9.6
10301			WIMAX	12.03	±9.6
10302			WiMAX	12.57	±9.6 ±9.6
10303			WIMAX	12.52	±9.6
10304			WiMAX WiMAX	11.86 15.24	±9.6
10305			WIMAX	14.67	±9.6
10306	B AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	AMINIAN	14.07	1 ±3.0

1115	D-11	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10307	Rev AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WiMAX	14.49	±9.6
10307	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
10309	AAA	IEEE 802.166 WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WIMAX	14.57	±9.6
10310	AAE	LTE-FDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-FDD	6,06	±9.6
10311	AAA	IDEN 1:3	iDEN	10.51	±9.6
10313	AAA	IDEN 1:6	iDEN	13.48	±9.6
L		IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10315	AAB AAB	IEEE 802,11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10316 10317		IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
	AAD	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
10352 10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10353	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200Hz, 40 %)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.6
10336	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6
10387	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9,6
		64-QAM Waveform, 100 kHz	Generic	6.27	±9.6
10396	AAA		Generic	6.27	±9.6
10399	AAA	64-QAM Waveform, 40 MHz IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	±9,6
10400	AAE	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6
10401	AAE		WLAN	8.53	±9.6
10402	AAE	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc duty cycle) CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6
10403	AAB		CDMA2000	3.77	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	5.22	±9.6
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	LTE-TDD	7.82	±9.6
10410	AAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	Generic	8.54	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	WLAN	1.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	8,23	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)			±9.6
10417	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN WLAN	8.23 8.14	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.19	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)			±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32 8.47	±9.6
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.40	±9.6
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.41	±9.6
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.45	±9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.41	±9.6
10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)		8.28	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10432		LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433		LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)			
10434		W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA LTE-TDD	8.60 7.82	±9.6 ±9.6
10435		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL. Subframe=2,3,4,7,8,9)	LTE-FDD	7.56	±9.6
10447		LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.53	±9.6
10448		LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449		LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.48	±9.6
10450		LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	WCDMA	7.46	±9.6
10451		W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	Test	10.00	±9.6
10453		Validation (Square, 10 ms, 1 ms)	WLAN	8.63	±9.6
10456		IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WCDMA	6.62	±9.6
10457		UMTS-FDD (DC-HSDPA)	CDMA2000	6.55	±9.6
10458		CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	8.25	±9.6
10459			WCDMA	2.39	±9.6
10460		UMTS-FDD (WCDMA, AMR)	LTE-TDD	7.82	±9.6
10461			LTE-TDD	8.30	±9.6
10462			LTE-TDD	8.56	±9.6
10463			LTE-TDD	7.82	±9.6
10464			LTE-TDD	8.32	±9.6
10465			LTE-TDD	8.57	±9.6
10466			LTE-TDD	7.82	±9.6
10467			LTE-TDD	8.32	±9.6
10468			LTE-TDD	8.56	±9.6
10469			LTE-TOD	7.82	±9.6
10470			LTE-TDD	8.32	±9.6
10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, Ut. Subframe=2,3,4,7,8,9)	Tre-inn	U.J.C.	1 13.0

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
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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 Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	<u>+</u> 9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20MHz, 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	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% R8, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10508	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, 15MHz, 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, 15MHz, 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
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC		WLAN	8.42	±9.6
10527	AAC		WLAN	8.21	±9.6
10528	AAC		WLAN	8.36	±9.6
10529	AAC		WLAN	8.36	±9.6
10531	AAC		WLAN	8.43	±9.6
10532	AAC		WLAN	8.29	±9.6
10533	AAC		WLAN	8.38	±9.6
10534	AAC		WLAN	8.45	±9.6
10535	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536			WLAN	8.32	±9.6
10537	AAC		WLAN	8.44	±9.6
10538			WLAN	8.54	±9.6
10540	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6

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 802.11ac 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 802.11 ac 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
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8,13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98 8.59	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8,35	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10584		IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10585		IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10586		IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10587			WLAN	8.76	±9.6
10588		IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10589		IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10590	_1	IEEE 802.11a/h WIFI 5 GHZ (OFDM, 54 Mops, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10591		IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 30pc duty cycle)	WLAN	8.79	±9.6
10592		IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.64	±9.6
10593		IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10594		IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 30pc duty cycle)	WLAN	8.74	±9.6
10595		IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10596		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)	WLAN	8.50	±9.6
10598			WLAN	8.79	±9.6
10600		IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6
10600			WLAN	8.82	±9.6
10601			WLAN	8.94	±9.6
			WLAN	9.03	±9.6
10603			WLAN	8.76	±9.6
10604			WLAN	8.97	±9.6
10605			WLAN	8.82	±9.6
10606			WLAN	8.64	±9.6
	LAAG	ILLE OUR. I Tau VVII I (RO IVII IZ, IVIOGO, GODO GULY CYCIE)	WLAN	8.77	±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 duty 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
10621	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	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	±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 (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
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 duty 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	±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9,11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654		LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10655		LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659		Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662		Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670		Bluetooth Low Energy	Bluetooth	2.19	±9.6
10671		IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672		IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673		IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674		IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	 	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676		IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677		IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678		IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
		IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10679		IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
		IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10680		I REE OUZ, I TAX (20 MITZ, MICOTO, BUDG GULY CYCLE)			
	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.83	±9,6
10680 10681 10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)			±9,6 ±9,6
10680 10681 10682 10683	AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.83	
10680 10681 10682	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN WLAN	8.83 8.42	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9,6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
<u></u>	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10698			WLAN	8.82	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8,73	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCSS, 90pc duty cycle)	WLAN	8.86	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)		8.70	
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN WLAN	8.82	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)			
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)	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 802.11ax (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	[EEE 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		IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	Ł	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734		IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735		IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736		IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737		IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738		IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739		IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740		IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8,48	±9.6
10740		IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10741		IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9,6
10743		IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10743	1	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10744		IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10745		IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	9.11	±9.6
			WLAN	9.04	±9.6
10747		IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.93	±9.6
10748		IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10749			WLAN		
10750		IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.79 8.82	±9.6 ±9.6
40					
10751 10752			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 duly 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, MCS6, 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 802.11ax (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	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 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	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	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
10775	AAD	5G NR (CP-OFDM, 50% RB, 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	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9,6
10778	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	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7,95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±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		±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±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		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 FR1 TDD	8.35	±9.6
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 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		5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
		5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDE	8.41	±9.6
10825				0.10	1 .00
10825		5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±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, 15MHz, QPSK, 60kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	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		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		5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880		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 5.96	±9.6
10882		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	<u> </u>	
10883	 	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884		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 5G NR FR2 TDD	6.61	±9.6
10886		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10887		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10888		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10889		5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10890			5G NR FR2 TDD	8.13	±9.6
10891		5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10892		5G NR (CF-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz)	5G NR FR1 TDD	5.66	±9.6
10897		5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.67	±9.6
10898		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.67	±9.6
10899		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		±9.6
10900		5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
		5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		±9.6
10902			5G NR FR1 TDD		±9.6
10903		5G NR (DFT-s-OFDM, 1 RB, 40MHz, QPSK, 30KHz)	5G NR FR1 TDD		±9.6
-		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		±9.6
1	i AAB		5G NR FR1 TDD		±9.6
10905	AAD		: JULISTA I I I I I I I I I I I I I I I I I I I	, 0.00	1
10905 10906				5.78	+9.6
10905 10906 10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6 +9.6
10905 10906	AAC AAB	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)		5.93	±9.6 ±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9,6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9,6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 15kHz)	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	<u> </u>	5G NR DL (CP-OFDM, TM 3.1, 15 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	8.42	±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, 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		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, 15kHz)	5G NR FR1 TDD	9.36	±9.6
10962		5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
10963		5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964		5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965		5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966		5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967		5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968		5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD		±9.6
10972		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD		±9.6
10973		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	_1	±9.6
10974		5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD		±9.6
10978		ULLA BDR	ULLA	1.16	±9.6
10979		ULLA HDR4	ULLA	8.58	±9.6
10980		ULLA HDR8	ULLA	10.32 3.19	±9.6
10981		ULLA HDRp4	ULLA	3.19	±9.6
10982	AAA	ULLA HDRp8	T OFFY	9.40	70.0

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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	±9.6
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 (320 MHz, 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 802.11be (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

 $^{^{\}mathsf{E}}$ 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





Schweizerischer Kalibrierdienst
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

Client

Element Morgan Hill, USA Certificate No.

EX-7639_Nov23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7639

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

November 09, 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) ℃ and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	I D	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	05-Oct-23 (OCP-DAK3.5-1249_Oct23)	Oct-24
OCP DAK-12	SN: 1016	05-Oct-23 (OCP-DAK12-1016_Oct23)	Oct-24
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

Signatur

Calibrated by

Jeton Kastrati

Laboratory Technician

Issued: November 10, 2023

Approved by

Sven Kühn

Technical Manager

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7639_Nov23

Page 1 of 22

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

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 $\hat{\theta}$ θ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\theta = 0$ 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 ConvE.
- 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 ≤ 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).

Certificate No: EX-7639_Nov23 Page 2 of 22

Parameters of Probe: EX3DV4 - SN:7639

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm $(\mu V/(V/m)^2)^A$	0.64	0.63	0.63	±10.1%
DCP (mV) B	108.4	107.4	106.9	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name	T	Α	В	С	D	VR	Max	Max
	· · · · · · · · · · · · · · · · · · ·		dB	dB√ <u>μV</u>		dB	m۷	dev.	Unc ^E
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	149.9	±3.8%	±4.7%
		Y	0.00	0.00	1.00		138.3		
		Z	0.00	0.00	1.00		145.7		
10352	Pulse Waveform (200Hz, 10%)	X	1.53	60.55	6.33	10.00	60.0	±3.4%	±9.6%
		Y	1.74	61.88	7.37		60.0		
		Z	1.46	60.15	6.15		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	0.84	60.00	4.96	6.99	80.0	±2.8%	±9.6%
		Y	0.95	60.49	5.66		80.0		
		Z	0.92	60.00	5.14		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	26.00	72.00	7.00	3.98	95.0	±2.0%	±9.6%
	•	Y	0.49	60.00	4.39		95.0		
		Z	0.55	60.00	4.14		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	12.00	154.06	10.86	2.22	120.0	±1.9%	±9.6%
		Y	12.98	150.65	2.67		120.0]	
		Z	15.38	149.16	4.94	1	120.0	1	
10387	QPSK Waveform, 1 MHz	X	0.55	61.88	10.77	1.00	150.0	±4.7%	±9.6%
		Y	0.48	61.52	10.05	Ī	150.0		
		Z	0.53	62.05	11.12	1	150.0]	
10388	QPSK Waveform, 10 MHz	X	1.28	64.19	12.86	0.00	150.0	±1.4%	±9.6%
		Y	1.18	63.80	12.31		150.0		
		Z	1.27	64.52	13.13	1	150.0]	
10396	64-QAM Waveform, 100 kHz	X	1.73	64.56	15.70	3.01	150.0	±0.8%	±9.6%
	1	Y	1.83	65.64	16.14		150.0]	
		Z	1.70	64.49	15.79		150.0]	
10399	64-QAM Waveform, 40 MHz	X	2.77	65.57	14.50	0.00	150.0	±2.6%	±9.6%
		Y	2.69	65.43	14.31]	150.0		
		Z	2.75	65.65	14.60		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.79	65.35	14.80	0.00	150.0	±4.5%	±9.6%
]		Y	3.69	65.31	14.66	1	150.0		
		Z	3.93	66.15	15.22]	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%.

B Linearization parameter uncertainty for maximum specified field strength.

A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 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.

Parameters of Probe: EX3DV4 - SN:7639

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 ms V ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
├ x	11.0	78.09	31.98	3.71	0.00	4.90	0.54	0.00	1.00
V	10.2	72.20	32.19	6.34	0.00	4.97	0.75	0.00	1.01
z	10.6	74.85	31.87	7,22	0.00	4.90	0.50	0.00	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	94.6°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Parameters of Probe: EX3DV4 - SN:7639

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)
750	41.9	0.89	10.30	10.30	10.30	0.61	0.82	±12.0%
835	41.5	0.90	10.24	10.24	10.24	0.38	1.06	±12.0%
1750	40.1	1.37	8.98	8.98	8.98	0.28	0.86	±12.0%
1900	40.0	1.40	8.53	8.53	8.53	0.24	0.86	±12.0%
2300	39.5	1.67	8.64	8.64	8.64	0.18	0.90	±12.0%
2450	39.2	1.80	8.36	8.36	8.36	0.17	0.90	±12.0%
2600	39.0	1.96	8.03	8.03	8.03	0.14	0.90	±12.0%
3500	37.9	2.91	7.61	7.61	7.61	0.30	1.35	±14.0%
3700	37.7	3.12	7.47	7.47	7.47	0.30	1.35	±14.0%
3900	37.5	3.32	6.65	6.65	6.65	0.40	1.60	±14.0%
4950	36.3	4.40	6.11	6.11	6.11	0.40	1.80	±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.

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 $\pm 3\%$)

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.

Parameters of Probe: EX3DV4 - SN:7639

Calibration Parameter Determined in Body 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)
3500	51.3	3.31	6.87	6.87	6.87	0.40	1.35	±14.0%
3700	51.0	3.55	6.82	6.82	6.82	0.40	1.35	±14.0%
3900	50.8	3.78	6.21	6.21	6.21	0.40	1.70	±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.

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%)

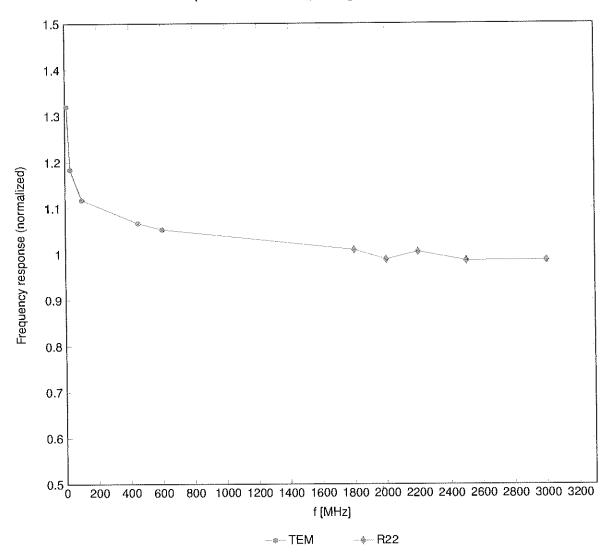
Certificate No: EX-7639_Nov23 Page 6 of 22

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

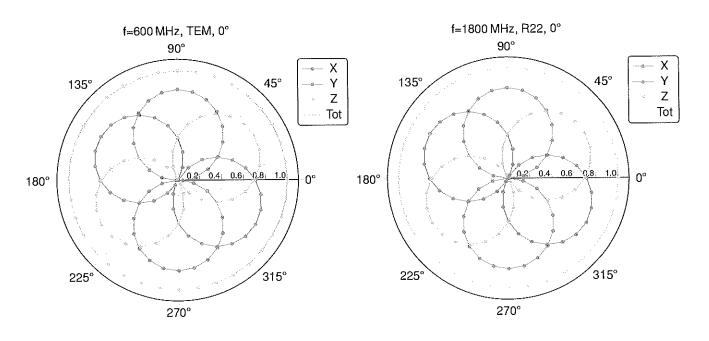
Frequency Response of E-Field

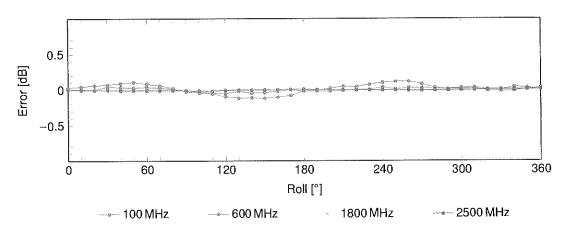
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

Receiving Pattern (ϕ), ϑ = 0°

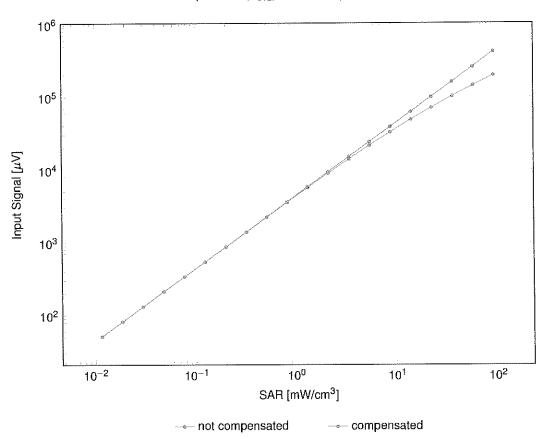


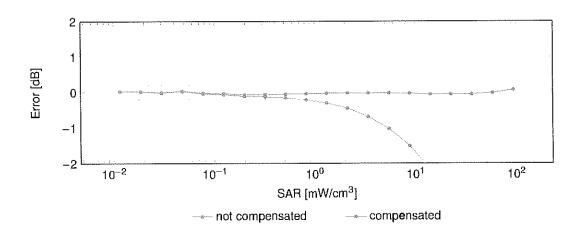


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

Dynamic Range f(SAR_{head})

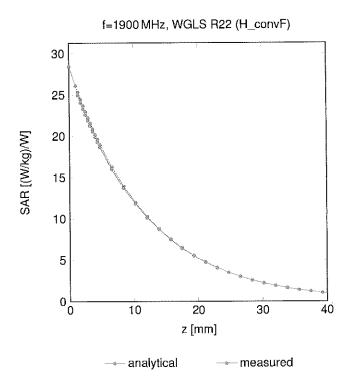
(TEM cell, $f_{eval} = 1900\,\text{MHz})$





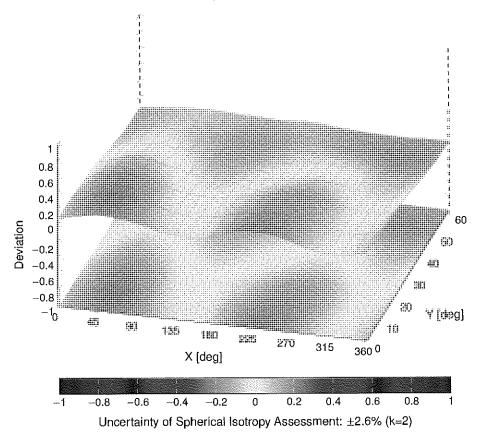
Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, θ) , f = 900 MHz



Appendix: Modulation Calibration Parameters

T ins T	 1	O	Group	PAR (dB)	Unc ^E k = 2
UID	Rev	Communication System Name CW	CW	0.00	±4.7
0	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10010	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
10012	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10013	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10021	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
10024		EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0/1)	GSM	9.55	±9.6
	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	3.55	±9.6
10028	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	±9.6
10029		IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
10033	CAA		Bluetooth	4.53	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (Pl/4-DQPSK, DH3)	Bluetooth	3.83	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5) IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10036	CAA		Bluetooth	4.77	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.10	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	CDMA2000	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1) IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10042	CAB		AMPS	0.00	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	DECT	13.80	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	10.79	±9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	TD-SCDMA	11.01	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	GSM	6.52	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	WLAN	2.12	±9.6
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.83	±9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	3.60	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	8.68	±9.6
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.63	±9.6
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	9.09	±9.6
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.00	±9.6
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.38	±9,6
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	10.12	±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	10.56	±9.6
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)		9.83	±9.6
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN		±9.6
10072		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	
10073		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10074		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN WLAN	10.30	±9.6 ±9.6
10075		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)			
10076		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082		IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090		GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097		UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098		UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099		EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103			LTE-TDD	9.29	±9.6
10104			LTE-TDD	9.97	±9.6
10105			LTE-TDD	10.01	±9.6
10108	CAH		LTE-FDD	5.80	±9.6
10109	CAH		LTE-FDD	6.43	±9.6
10110	CAH		LTE-FDD	5,75	±9.6
		LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

			Group	PAR (dB)	Unc ^E $k=2$
UID	Rev	Communication System Name LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10112	CAH CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10113	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10114	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
10117	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6
10119	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
10141	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
10143	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
10145	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10151	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, 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-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TOD	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			LTE-FDD	6.52	±9.6
10179		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, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG		LTE-FDD	5.73	±9.6
10188	CAG		LTE-FDD	6.52	±9.6
10189	AAG		LTE-FDD	6.50	±9.6
10193	CAD		WLAN	8.09	±9.6
10194	CAD		WLAN	8.12	±9.6
10195	CAD		WLAN	8.21	±9.6
10196	CAD		WLAN	8.10	±9.6
10197	CAD		WLAN	8.13	±9.6
10198	CAD		WLAN	8.27	±9.6
10219	CAD		WLAN	8.03	±9.6
10220	CAD		WLAN	8.13	±9.6
10221	CAD		WLAN	8.27	±9.6
10222	CAD		WLAN	8.06	±9.6
10223	3 CAD		WLAN	8.48	±9.6
1022		IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)		8.08	±9.6

CUID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	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
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TD0	10.25	±9.6
10231	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TOD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
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	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9,6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10,06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	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, 15MHz, 64-QAM)	LTE-TDD	10.14	±9.6
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	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TOD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TOD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TDD	9.83	±9.6 ±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TDD	9.23	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TOD	9.92	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	10.07	±9.6
10266	CAH		LTE-TDD	9.30	±9.6
10267	CAH		LTE-TDD	10.06	±9.6
10268	CAG		LTE-TDD	10.13	±9.6
10269	CAG		LTE-TDD	9,58	±9.6
10270		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10274 10275		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)	WCDMA	3.96	±9.6
10275			PHS	11.81	±9.6
10277		PHS (QPSK) PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10278		PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10279		CDMA2000, RC1, SO55, Full Rate	CDMA2000	3,91	±9.6
10290	AAB	CDMA2000, RC1, SO35, Full hate CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10291		CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10292		CDMA2000, RC3, SO3, Full Rate	CDMA2000	3,50	±9.6
10295		CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
10295		LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5,81	±9.6
10297		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5,72	±9.6
10298		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300		LTE-FDD (SC-FDMA, 50% FIB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10300		IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WiMAX	12.03	±9.6
10301		IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WiMAX	12,57	±9.6
10302			WiMAX	12.52	±9.6
10303			WiMAX	11.86	±9.6
10304			WiMAX	15.24	±9.6
10305			WIMAX	14.67	±9.6
10000	7001	1	I		

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
10307	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WiMAX	14.49	±9.6
10308	AAA	IEEE 802,16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WiMAX	14.46	±9.6
10309	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9,6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	iDEN 1:3	IDEN	10.51	±9.6
10314	AAA	IDEN 1:6	iden	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	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
10402	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	GDMA2000	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	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	-	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9,6
10449		LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7,51	±9.6
10450		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		Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456		IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457		UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458		CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459		CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460		UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9,6
10461		LTE-TDD (SC-FDMA, 1 RB, 1.4MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462			LTE-TOD	8.30 8.56	±9.6 ±9.6
10463		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7,82	±9.6
10464			LTE-TOD		
10465			LTE-TDD	8.32	±9.6
10466			LTE-TOD	8.57	±9.6
10467			LTE-TOD	7.82	±9.6
10468			LTE-TDD	8.32	±9.6
10469			LTE-TDD	8.56	±9.6
		LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10470 10471			LTE-TDD	8.32	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 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
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	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 Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	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	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527		IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528		IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8,36	±9.6
10531		IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532		IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533		IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9,6
10534	3	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
10535		IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536		IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537		IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10538	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9.6
10540	AAC	IEEE 802.11ac WiFI (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6

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 802.11ac 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	±9.6
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8,10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8,49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9,6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590		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	±9.6
10592		IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593		IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594		IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10595		IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9.6
10596		IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN	8.71	±9.6
10597		IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598		IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50	±9.6
10599		IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN	8.79	±9.6 ±9.6
10600		IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	
10601		IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN	8.82	±9.6
10602		IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10603		IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604		IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8,76	±9.6
10605		IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606		IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10607			WLAN WLAN	8.64	±9.6
10608	LAAC	IEEE 802.11ac WiFI (20 MHz, MCS1, 90pc duty cycle)	I WI AN	8.77	±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
10609	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)	WLAN	8.77	±9,6
10613	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duly 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
10621	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	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	±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 (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
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 duty 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	±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10653	AAF	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10654	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	6.96	±9.6
10655	AAF	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
10659	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
10671	AAC	IEEE 802,11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	-	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674		IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675		IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676		IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677		IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678		IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679		IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8,89	±9.6
10680		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		IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684		IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
1	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10685	7.70	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.28	±9.6

			Group	PAR (dB)	Unc ^E $k=2$
UID	Rev	Communication System Name	WLAN	8.45	±9.6
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9,6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8,25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	JEEE 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)	WLAN	8.55 8.70	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)		8.90	±9.6 ±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.74	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10727 10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
		[EEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10731	AAC	IEEE 802.11ax (60 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10732		IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734		IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735		IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736		IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737		IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738		IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739		IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8,29	±9.6
10740		IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741		IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9.6
10742		IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748			WLAN	8.93	±9.6
10749		IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750			WLAN	8.79	±9.6
10751			WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6

		O Latin Contain Name	Group	PAR (dB)	Unc ^E k = 2
UID	Rev	Communication System Name IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10753 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, MCS6, 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 802.11ax (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	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7,99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9,6
10773	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
10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
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, 5MHz, QPSK, 15kHz)	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
10 787	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 7.92	±9.6 ±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)		7.95	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.82	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)		7.84	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.82	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10799		5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.87	±9.6
10802		5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	7.93	±9,6
10803		5G NR (CP-OFDM, 1 HB, 100MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10805		5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10809		5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10809		5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10812	-	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10817		5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10818			5G NR FR1 TDD		±9.6
10819			5G NR FR1 TDD		±9.6
10820			5G NR FR1 TDD		±9.6
10820			5G NR FR1 TDD		±9,6
10821			5G NR FR1 TDD		±9.6
10823			5G NR FR1 TDD		±9.6
			5G NR FR1 TDD		±9.6
	, μ ΔΔΙΙ				
10824			5G NR FR1 TDD	8.41	±9.6
	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD		±9.6 ±9.6

F			Group	PAR (dB)	Unc ^E $k=2$
UID	Rev	Communication System Name 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10829	AAD	5G NR (CP-OFDM, 100% NB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10830	AAD 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
10833	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,71	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6 ±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6 ±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 5G NR FR1 TDD	8.41 8.37	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	5.68	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 AB, 100 MHz, QPSK, 120 MHz)	5G NR FR2 TDD	5.86	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100 % AB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	5.75	±9,6
10871	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10872	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		5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876		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		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		5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8,38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9,6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889		5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02 8.40	±9.6 ±9.6
10890		5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD		±9.6
10891		5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD		±9.6
10892		5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR1 TDD		±9.6
10897		5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10898		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		±9.6
10899		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSN, 30 KHz)	5G NR FR1 TDD		±9.6
10900		5G NR (DFT-s-OFDM, 1 RB, 20MHz, QPSK, 30KHz)	5G NR FR1 TDD		±9.6
10901		5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10902			5G NR FR1 TDD		±9.6
10903			5G NR FR1 TDD		±9.6
10904			5G NR FR1 TDD		±9.6
10906			5G NR FR1 TDD		±9.6
10907			5G NR FR1 TDD		±9.6
10908			5G NR FR1 TDD		±9.6
10909			5G NR FR1 TDD		±9.6
10910			5G NR FR1 TDD		±9.6
L					

		Commission Contain Manager	Group	PAR (dB)	Unc ^E $k = 2$
UID	Rev	Communication System Name 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10911	AAB AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9,6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9,6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9,6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90 5.82	±9.6 ±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.89	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10943	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 KHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9,6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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, 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, 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, 15kHz)	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		5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29 9.37	±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 ±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	_i	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968		5G NR (CP-OFDM, 1 MB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10972		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10973		5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978		ULLA BDR	ULLA	1.16	±9.6
10979		ULLA HDR4	ULLA	8.58	±9.6
10980		ULLA HDR8	ULLA	10.32	±9,6
10981			ULLA	3.19	±9.6
10982			ULLA	3.43	±9.6
L					

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	<u>+</u> 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 (320 MHz, 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 802.11be (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.

Calibration Laboratory of

Schmid & Partner **Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst 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

Element Columbia, USA Certificate No.

EX-7668_Aug23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7668

Calibration procedure(s)

BN 29 2023 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

August 10, 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) ℃ 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	1D	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

Approved by

Jeton Kastrati

Sven Kühn

Laboratory Technician <

Technical Manager

S:UN

Issued: August 10, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7668_Aug23

Page 1 of 22

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdlenst S Service suisse d'étalonnage C 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

Glossary

TSL tissue simulating liquid sensitivity in free space NORMx,y,z sensitivity in TSL / NORMx,y,z ConvF DCP diode compression point

CF crest factor (1/duty_cycle) of the RF signal modulation dependent linearization parameters A, B, C, D

Multilateral Agreement for the recognition of calibration certificates

Polarization φ φ rotation around probe axis

Polarization ∂ 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

information used in DASY system to align probe sensor X to the robot coordinate system Connector Angle

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 $\theta = 0$ ($f \le 900$ 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(t)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 ConvE.
- 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 $f \le 800 \,\mathrm{MHz}$) and inside waveguide using analytical field distributions based on power measurements for $f > 800 \,\mathrm{MHz}$. 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).

Page 2 of 22 Certificate No: EX-7668_Aug23

Parameters of Probe: EX3DV4 - SN:7668

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm $(\mu V/(V/m)^2)$ A	0.58	0.59	0.59	±10.1%
DCP (mV) B	103.9	102.8	101.6	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
	_		dB	$dB\sqrt{\mu V}$		dB	m۷	dev.	Unc ^E
			0.00		4.00	0.00	1000) D F0/	k = 2
0	CW	X	0.00	0.00	1.00	0.00	136.3	±3.5%	±4.7%
		Y	0.00	0.00	1.00		128.7		
	(2001)	Z	0.00	0.00	1.00	40.00	139.2	. 0. 40/	. 0. 00/
10352	Pulse Waveform (200Hz, 10%)	Х	1.58	60.79	6.15	10.00	60.0	±2.4%	±9.6%
		Y	1.66	61.18	6.50	•	60.0		
		Z	12.00	74.00	11.00	0.00	60.0	. 0. 00/	10.00/
10353	Pulse Waveform (200Hz, 20%)	Х	8.00	72.00	9.00	6.99	80.0	±2.2%	±9.6%
		Y	0.81	60.00	4.73		80.0		
		Z	48.00	76.00	9.00		80.0		
10354	Pulse Waveform (200Hz, 40%)	Х	0.45	60.00	3.23	3.98	95.0	±2.3%	±9.6%
		Υ	0.01	127.54	0.11		95.0		
		Z	0.01	131.57	0.54		95.0		
10355	Pulse Waveform (200Hz, 60%)	Х	0.00	154.70	45.21	2.22	120.0	±1.3%	±9.6%
		Y	2.70	160.00	1.60		120.0		
		Z	2.32	159.98	2.57		120.0		
10387	QPSK Waveform, 1 MHz	Х	0.84	70.23	15.66	1.00	150.0	±4.0%	±9.6%
		Y	0.37	60.81	9.92		150.0		
		Z	0.43	61.87	11.22		150.0		
10388	QPSK Waveform, 10 MHz	Х	1.60	68.81	15.62	0.00	150.0	±1.0%	±9.6%
		Y	1.07	63.76	12.08		150.0]	
		Z	1.19	64.86	13.06		150.0		
10396	64-QAM Waveform, 100 kHz	X	1.84	66.53	17.16	3.01	150.0	±1.3%	±9.6%
		Y	1.57	63.44	15.32		150.0		
		Z	1.58	63.58	15.69	1	150.0		
10399	64-QAM Waveform, 40 MHz	X	2.97	67.24	15.73	0.00	150.0	±2.6%	±9.6%
		Y	2.59	65.45	14.43	1	150.0	1	
		Z	2.70	65.83	14.84	1	150.0	1	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	3.96	66.58	15.72	0.00	150.0	±4.5%	±9.6%
		Y	3.69	66.13	15.08	1	150.0		
		Z	3.77	66.26	15.34		150.0	1	
					<u> </u>		ــــــــــــــــــــــــــــــــــــــ		

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%.

^B Linearization parameter uncertainty for maximum specified field strength.

A The uncertainties of Norm X,Y,Z do not affect the E2-field uncertainty inside TSL (see Pages 5 and 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.

Parameters of Probe: EX3DV4 - SN:7668

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
Х	10.4	75.58	33.61	3.50	0.00	4.90	0.59	0.00	1.00
У	8.3	60.24	33.70	3.09	0.00	4.93	0.01	0.06	1.00
Z	8.6	63.65	34.75	1.78	0.00	4.90	0.12	0.02	1.00

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-112.8°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Certificate No: EX-7668_Aug23 Page 4 of 22

Parameters of Probe: EX3DV4 - SN:7668

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)
750	41.9	0.89	9.36	9.36	9.36	0.50	0.80	±12.0%
835	41.5	0.90	9.05	9.05	9.05	0.29	1.10	±12.0%
1750	40.1	1.37	8.43	8.43	8.43	0.29	0.86	±12.0%
1900	40.0	1.40	8.00	8.00	8.00	0.32	0.86	±12.0%
2300	39.5	1.67	7.75	7.75	7.75	0.28	0.90	±12.0%
2450	39.2	1.80	7.48	7.48	7.48	0.34	0.90	±12.0%
2600	39.0	1.96	7.25	7.25	7.25	0.34	0.90	±12.0%

^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.

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%)

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

Parameters of Probe: EX3DV4 - SN:7668

Calibration Parameter Determined in Body 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)
750	55.5	0.96	9.50	9.50	9.50	0.39	0.89	±12.0%
835	55.2	0.97	9.25	9.25	9.25	0.41	0.80	±12.0%
1750	53.4	1.49	8.18	8.18	8.18	0.32	0.86	±12.0%
1900	53.3	1.52	7.84	7.84	7.84	0.33	0.86	±12.0%
2300	52.9	1.81	7.70	7.70	7.70	0.39	0.90	±12.0%
2450	52.7	1.95	7.51	7.51	7.51	0.34	0.90	±12.0%
2600	52.5	2.16	7.24	7.24	7.24	0.34	0.90	±12.0%

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.

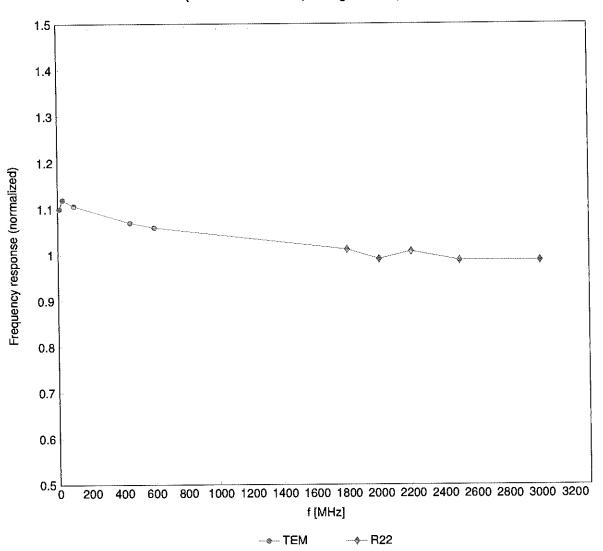
assessed at 13 MHz is 9–19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

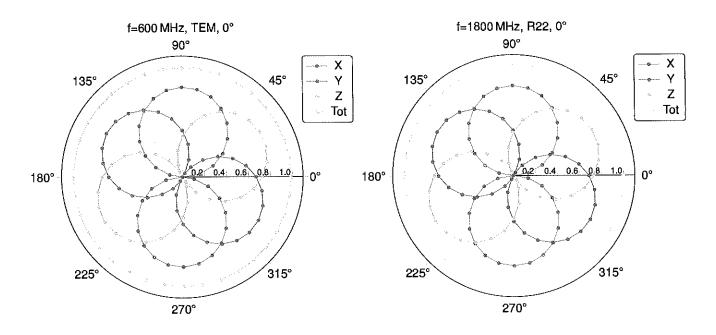
Frequency Response of E-Field

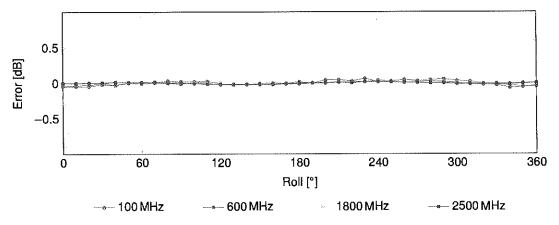
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

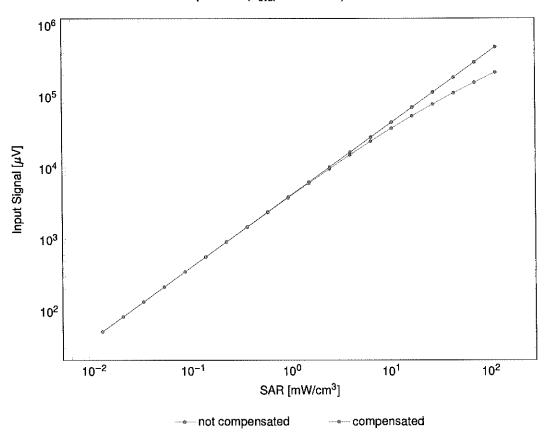


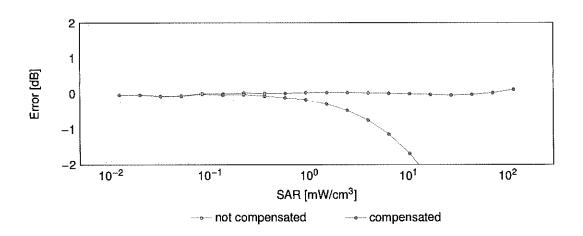


Uncertainty of Axial isotropy Assessment: ±0.5% (k=2)

Dynamic Range $f(SAR_{head})$

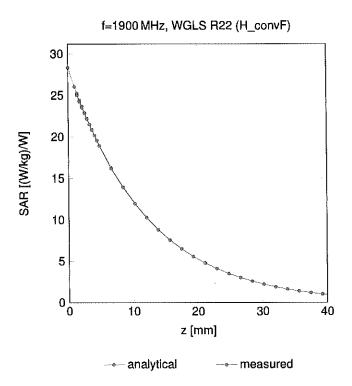
(TEM cell, $f_{\text{eval}} = 1900\,\text{MHz})$





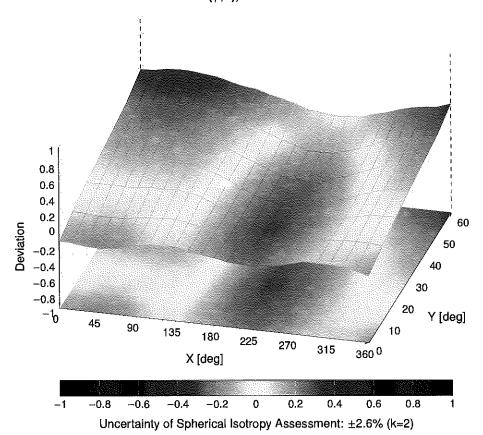
Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, θ) , $f = 900 \,\mathrm{MHz}$



August 10, 2023

Appendix: Modulation Calibration Parameters

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
0.0	LICA	CW	CW	0.00	±4.7
10010	CAB	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAC	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000 AMPS	4.57 7.78	±9.6 ±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	0.00	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM) DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Pull Slot, 24) DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10049	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 WiFl 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		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077		IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081		CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082		IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090		GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097		UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098		UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099		EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103		LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104			LTE-TOD	9.97	±9.6
10105			LTE-TOD	10.01	±9.6 ±9.6
10108	 -		LTE-FDD	5.80 6.43	±9.6
10109			LTE-FDD	5.75	±9.6
10110			LTE-FDD	6.44	±9.6
10111	LONG	ETCT DD (QQ-CDININ; 100% DD, OTNITZ, 10-Q/NVI)	LIE-1.DD	0.44	T T9:0

l IIIn	Pau	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10112	Rev CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 5MHz, 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, 76.5 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	±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
10142	CAF	LTE-FDD (SC-FDMA, 100% RB, 3MHz, 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, 1.4MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10152	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, 5MHz, 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, 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-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, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±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, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9,6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 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	ÇAD		WLAN	8.27	±9.6
10219	CAD	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10220	CAD		WLAN	8.13	±9.6
10221	CAD	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAD		WLAN	8.06	±9.6
	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8,48	±9.6
10223	UAD.	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

Certificate No: EX-7668_Aug23

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
10225	CAC	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	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, 3MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	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, 3MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
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	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TOD	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 (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	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	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TOD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TOD	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 (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM)	LTE-TOD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270			LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275		UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277		PHS (QPSK)	PHS	11.81	±9.6
10278		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		CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291		CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10292		CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293		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		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		WIMAX	12.03	±9.6
10302	AAA		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		WiMAX	11.86	±9.6
10305	AAA		WIMAX	15.24	±9.6
		IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WiMAX	14.67	±9.6

Lub	D	O	Group	PAR (dB)	Unc ^E $k=2$
UID	Rev	Communication System Name IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	±9.6
10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WIMAX	14.58	±9.6
10309	AAA		WIMAX	14.57	±9.6
10310	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	LTE-FDD	6.06	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	IDEN	10.51	±9.6
10313	AAA	IDEN 1:3		13.48	±9.6
10314	AAA	IDEN 1:6	IDEN		±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	
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
10402	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 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
10413	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10423	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
			WLAN	8.41	±9.6
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.45	±9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.41	±9.6
10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	LTE-FDD	8.28	±9.6
10430	AAE	LTE-FDD (OFDMA, 5MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10432		LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)			
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10434		W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10435		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448		LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449		LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450		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		Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456		IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457		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		UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6
10461		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
1 . +	1 440	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10467	AAG				
		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10467	AAG	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 LTE-TDD	8.32 8.56	±9.6
10467 10468	AAG AAG	· · · · · · · · · · · · · · · · · · ·			

Certificate No: EX-7668_Aug23

LUID	Davi	Commercial and Curatom Name	Group	PAR (dB)	Unc ^E k = 2
UID 10472	Rev AAG	Communication System Name LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Group LTE-TDD	8.57	±9.6
10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,32	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10477	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 Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	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	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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. 7 4 8.36	±9.6 ±9.6
10507 10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.55	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6
10509	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
10510	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		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		IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10516		IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517		IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6
10518	<u> </u>	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10519		IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	±9.6
10520		IEEE 802.11a/h WiFl 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	1	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		IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10525		IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
10526		IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527		IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528		IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529		IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531		IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532		IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533		IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534		IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.45	±9.6
10535 10536		IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.45 8.32	±9.6 ±9.6
10536			WLAN	8.44	±9.6
10537			WLAN	8.54	±9.6
10540			WLAN	8.39	±9.6
10040	AAU	TILLE GOE. I THE THIS I TO WILLE, MICOU, SOPE duty Cycle)	TTLFET	1 0.00	1 10,0

UDD 641 ACC EEEE 802.11 tas WHI (MOME, MCSS, 98pc duty cycle) W.A.AN	LIED	Day	Communication Custom Name	Group	PAR (dB)	Unc ^E k = 2
19542 ACC BEES 802.1 Tale WIFF (40 MHz, MCSS, 990 cuty cycle) WILAN 8.85 19.8	<u> </u>					
19544 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.47 9.8.6 19545 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.47 9.8.6 19545 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.35 1.9.6 19546 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.45 1.9.6 19547 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.45 1.9.6 19548 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.47 1.9.6 19559 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.36 1.9.6 19559 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.36 1.9.6 19559 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.42 2.9.6 19559 AAC BEER 02.11 tas WIFF (60 MHz, MSS), 99pc duty yorlo) WILAN 8.42 2.9.6 19559 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.42 2.9.6 19559 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.42 2.9.6 19559 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.45 2.9.6 19555 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.45 2.9.6 19555 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.45 4.9.6 19555 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.47 8.9.6 4.9.6 19555 AAC BEER 02.11 tas WIFF (160 MHz, MSS), 99pc duty yorlo) WILAN 8.47 8.9.6 4.						
19545 AAC BEE 802 11 tas Wiff 160 MHz, MCSS, 1990 duty yorlo) WILAN 8.55 19.6						
19566 AAC IEEE 802.11ae WHT (80 MHz, MCSS, 990c duty cycle)						
10567 AAC IEEE B0211ac WHF (B0 MHz, MCSS, 99pc duty cycle) WLAN 8.49 8.9.8						
10567 ACC IEEE 802.11ae WHI (80 MHz, MCSS, 99bc duty cycle) WLAN 8.37 98.6						
1956 ACC IEEE 00.21 Tax WIFT [80 MHz, MCS4, 89pc day cycle) WLAN 8.37 8.9.6 1956 ACC IEEE 00.21 Tax WIFT [80 MHz, MCS5, 89pc day cycle) WLAN 8.38 29.8 19.8						
105851 AAC IEEE 80211ae WIFE (80 MHz, MCSS, 99pc duty oyole) W.ANN 8.98 49.6 10585 AAC IEEE 80211ae WIFE (80 MHz, MCSS, 99pc duty oyole) W.ANN 8.42 99.6 10585 AAC IEEE 80211ae WIFE (80 MHz, MCSS, 99pc duty oyole) W.ANN 8.42 99.6 10585 AAC IEEE 80211ae WIFE (80 MHz, MCSS, 99pc duty oyole) W.ANN 8.45 99.6 10585 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.46 99.6 10585 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.47 19.6 10585 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.47 19.6 10585 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.50 29.0 10585 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.50 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.50 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10580 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.51 29.0 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.57 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.77 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.77 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.77 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.77 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 99pc duty oyole) W.ANN 8.77 29.6 10582 AAC IEEE 80211ae WIFE (160 MHz, MCSS, 90pc duty oyole) W.ANN 8.70 29.6 10	1	t .				
10552 AAC IEEE 802.11a WIR (80 MHz, MCS7, 89pc duty cycle) WILAN 8.42 19.6 10552 AAC IEEE 802.11a WIR (80 MHz, MCS8, 99pc duty cycle) WILAN 8.45 19.6 10553 AAC IEEE 802.11a WIR (80 MHz, MCS8, 99pc duty cycle) WILAN 8.45 19.6 10553 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.45 19.6 10555 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.47 19.8 10556 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.47 19.8 10556 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.50 19.6 10556 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.50 19.6 10559 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.51 19.6 10559 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.51 19.6 10559 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.51 19.6 10569 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.56 19.6 10569 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.56 19.6 10569 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.69 19.6 10568 AAC IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.69 19.6 10566 AAA IEEE 802.11a WIR (160 MHz, MCS8, 99pc duty cycle) WILAN 8.26 19.6 10566 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 21Mps, 99pc duty cycle) WILAN 8.26 19.6 10566 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 21Mps, 99pc duty cycle) WILAN 8.26 19.6 10566 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 21Mps, 99pc duty cycle) WILAN 8.27 19.6 10567 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 21Mps, 99pc duty cycle) WILAN 8.27 19.6 10567 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 21Mps, 99pc duty cycle) WILAN 8.37 19.6 10577 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-OFOM, 34Mps, 90pc duty cycle) WILAN 8.39 19.6 10577 AAA IEEE 802.11a WIR 2.4 CHE (DSSS-					8.38	
10552 AAC IEEE 802.11a WIFE [80 MFL, MCS8, 99ac duty cycle)				WLAN	8.50	±9.6
1955 AAD IEEE 802.11 tan Wiff 160 MHz, MCS0, 98pc daty cycle)				WLAN	8.42	±9.6
10555 AAD IEFE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.50 49.6 10557 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.50 49.6 10555 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.72 49.6 10555 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.73 49.6 10560 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.73 49.6 10560 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.73 49.6 10560 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.75 49.6 10560 AAD IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.75 49.6 10560 AAA IEEE 802.11 to WIF (160 MHz, MCS), 890c duty cycle) WLAN 8.77 49.6 10560 AAA IEEE 802.11 to WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.77 49.6 10560 AAA IEEE 802.11 to WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.77 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.45 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.45 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.45 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.45 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.60 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.60 49.6 10560 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.60 49.6 10570 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.60 49.6 10571 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.90 49.6 10571 AAA IEEE 802.11 WIF (2 GHz COSSS) GPDM, 8 Mbps, 890c duty cycle) WLAN 8.90 49.6 49.6 49.6 49.6 49.6 49.6 49.6 49.6 49.6 49.6	10553	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
105857 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 990c duty cycle) WLAN 8.52 29.6 105857 AAD IEEE 802.11 ac WIFT (180 MHz, MCSZ, 990c duty cycle) WLAN 8.61 19.6 10580 AAD IEEE 802.11 ac WIFT (180 MHz, MCSZ, 990c duty cycle) WLAN 8.61 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 990c duty cycle) WLAN 8.61 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 990c duty cycle) WLAN 8.68 19.8 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 990c duty cycle) WLAN 8.69 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 900c duty cycle) WLAN 8.77 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 900c duty cycle) WLAN 8.77 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 900c duty cycle) WLAN 8.77 19.6 10580 AAD IEEE 802.11 ac WIFT (160 MHz, MCSZ, 900c duty cycle) WLAN 8.77 19.6 10580 AAA IEEE 802.11 ac WIFT (160 MHz, MCSZ, 900c duty cycle) WLAN 8.78 19.8 10586 AAA IEEE 802.11 ac WIFT 2.4 GHz (DSSS-OFDM, 21 Mbps, 990c duty cycle) WLAN 8.13 19.8 10586 AAA IEEE 802.11 ac WIFT 2.4 GHz (DSSS-OFDM, 21 Mbps, 990c duty cycle) WLAN 8.71 19.6 10586 AAA IEEE 802.11 ac WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 8.77 19.6 10570 AAA IEEE 802.11 ac WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 8.71 19.6 10570 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 8.70 19.6 10570 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 8.70 19.6 10573 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 8.70 19.6 10573 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 990c duty cycle) WLAN 1.70 19.6 10573 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 900c duty cycle) WLAN 1.70 19.6 10573 AAA IEEE 802.11 by WIFT 2.4 GHz (DSSS-OFDM, 38 Mbps, 900c duty cycle) WLAN 1.70 19.6 10573 AAA IEEE 802.11	10554	AAD	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555 AAD EEE 802.11 (av Wirl (160 MHz, MCS3, 99pc duty cycle) WLAN 8.16 9.6	10555	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10560 AAD	10556	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
1956 AAD IEEE 802.11a WFI (190MHz, MCS6, 99pc duty cycle) WLAN 8.73 4.9.6	10557	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10561 AAD IEEE 802.11a WFF (150 MHz, MCSF, 99pc duty cycle) WLAN 8.55 4.9.6	10558	AAD	IEEE 802.11ac WiFl (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
19562 AAD IEEE 802.11a CWFI (160 MHz, MCS8, 99pc duty cycle) WLAN 8.69 1.9.6	10560	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
1966 AAD IEEE 802.11 a WFF (160 MHz, MCSS, 99pc duty cycle) WLAN 8.77 4.9.6	10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10564 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.45 4.9.6 10566 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.13 4.9.6 10567 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.13 4.9.6 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) WLAN 8.00 4.9.6 10568 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.17 4.9.6 10569 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.10 1.9.6 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.10 1.9.6 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.10 1.9.6 10570 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle) WLAN 1.9.9 1.9.6 10572 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 18 Mbps, 90pc duty cycle) WLAN 1.9.9 1.9.6 10573 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 18 Mbps, 90pc duty cycle) WLAN 1.9.9 1.9.6 10573 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 15 Mbps, 90pc duty cycle) WLAN 1.9.9 1.9.6 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS, 15 Mbps, 90pc duty cycle) WLAN 1.9.9 1.9.6 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10588 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.90 1.9.6 10588 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.91 1.9.6 10588 AAC IEEE		AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)			
10568 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) WLAN 8.15 4.9.6 10566 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle) WLAN 8.00 29.6 10568 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.10 29.6 10569 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle) WLAN 8.10 19.6 10569 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.10 19.6 10570 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.10 19.6 10571 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle) WLAN 8.30 19.8 10572 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 18 Mbps, 90pc duty cycle) WLAN 1.99 19.8 10572 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 18 Mbps, 90pc duty cycle) WLAN 1.99 19.6 10573 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 18 Mbps, 90pc duty cycle) WLAN 1.98 19.6 10574 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) WLAN 1.98 19.6 10576 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc duty cycle) WLAN 1.98 19.6 10576 AAA IEEE 802.11b WiFl 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc duty cycle) WLAN 8.59 49.6 10577 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.60 19.6 10578 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.60 19.6 10578 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.60 19.6 10578 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 19.8 10588 AAO IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 19.8 10588 AAO IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 19.6 10588 AAO IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 94 Mbps, 90pc duty cycle) WLAN 8.71 19.6 10588 AAO IEEE 802.11g WiFl 2.4 GHz (DSSS						
10566 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle) MLAN 8.00 49.6						
10567 AAA						
10568 AAA						
10569 AAA						
10570 AAA						
10571 AAA						
10572						
10573 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle) WLAN 1.98 ±9.6 10575 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) WLAN 1.98 ±9.6 10576 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10577 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10578 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.40 ±9.6 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.40 ±9.6 10579 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10580 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 58 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10583 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 58 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11g WiFi 5 GHz (OFDM, 8 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10585 AAC IEEE 802.11g WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10585 AAC IEEE 802.11g WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10586 AAC IEEE 802.11g WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.40 ±9.6 10586 AAC IEEE 802.11g WiFi 5 GHz (OFDM, 8 Mbps, 90pc duty cycle) WLAN 8.40 ±9.6 10586 AAC IEEE 802.11g WiFi 6 GHz (OFDM, 9 Wbps, 90pc duty cycle) WLAN 8.40 ±9.6 10586 AAC IEEE 802.11g WiFi 6 GHz (OFDM, 9 Wbps, 90pc duty cycle) WLAN 8.36 ±9.6 10586 AAC IEEE 802.11g WiFi 6 GHz (OFDM, 9 Wbps, 90pc duty cycle) WLAN 8.36 ±9	1					
10574 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc duty cycle) WLAN 8.59 ±9.6 10576 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10577 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10578 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10578 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10579 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10580 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10580 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10581 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.55 ±9.6 10581 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 6 Mbps, 90pc duty cycle) WLAN 8.69 ±9.6 10585 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 6 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10586 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10586 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10589 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11g WIFI 5.GHz (OFDM, 56 Wbps, 90pc duty cycle) WLAN 8.77 ±9.6						
10575						
10576 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.00 ±9.6 10577 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10578 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10579 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10580 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10581 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10582 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10582 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.57 ±9.6 10582 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) WLAN 8.69 ±9.6 10585 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10586 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.37 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 48 Wbps, 90pc duty cycle) WLAN 8.64 ±9.6 10589 AAC IEEE 802.11g WIFI 5 GHz (OFDM, 48 Wbps, 90pc duty cycle) WLAN 8.67 ±9.6 10589 A						1
10577 AAA						<u> </u>
10578 AAA						
10579 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10580 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10581 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10582 AAA IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10584 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10585 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10587 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 14 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10588 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10590 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10590 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10592 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10593 AAC IEEE 802.11a/h WiFl 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.74 ±9.6 10593 AA						
10580 AAA						
10581 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.59 ±9.6 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10592 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.63 ±9.6 10593 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 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, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc						ļ
10582 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10583 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle) WLAN 8.59 ±9.6 10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.40 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.48 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10580 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.67 ±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 8.67 ±9.6 10592 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.67 ±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, MCS2, 90pc duty cycle) WLAN 8.74 ±9.6 10595 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.74 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.74 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cyc		- 		WLAN	8.35	1
10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 86 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 86 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 86 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.35 ±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 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10592 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.63 ±9.6 10593 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.74 ±9.6 10594 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle) WLAN 8.74 ±9.6 10595 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.71 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) WLAN 8.71 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10590 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.90 ±9.6 10590 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS9, 90pc duty cycle) WLAN 8.90 ±9.6 10500 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS9, 90pc duty cycle) WLAN 8.94 ±9.6 10500 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS9, 90pc duty cycle) WLAN 8.94 ±9.6 10500 AAC IEEE 802.11n (HT		AAA		WLAN	8.67	±9.6
10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6	105B3	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ±9.6 10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.35 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.35 ±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 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.63 ±9.6 10592 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.63 ±9.6 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 8.74 ±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, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.71 ±9.6 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.71 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.72 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6	10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10587 AAC	10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10588 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.35 ±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 ±9.6 10592 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle) WLAN 8.64 ±9.6 10593 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle) WLAN 8.74 ±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, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) WLAN 8.71 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.71 ±9.6 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.89 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.89 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.94 ±9.6 10606 AA	10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle) WLAN 8.35 ±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 ±9.6 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, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) WLAN 8.71 ±9.6 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.71 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC	10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10590		_i				
10591 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle) WLAN 8.63 ±9.6 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 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.97 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.76 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.76 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.84 ±9.6 10607 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.84 ±9.6 10607 AAC IEEE 8		_				
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 8.71 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.71 ±9.6 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN						-
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 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.76 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN						
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 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN	<u> </u>					
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 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606						
10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.71 ±9.6 10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN						
10597 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) WLAN 8.72 ±9.6 10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 8.76 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN <td< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td></td<>		_				
10598 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) WLAN 8.50 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6	L					
10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6						
10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) WLAN 8.88 ±9.6 10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6						.
10601 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) WLAN 8.82 ±9.6 10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6	1					
10602 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) WLAN 8.94 ±9.6 10603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6		4				
10 603 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) WLAN 9.03 ±9.6 10 604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10 605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10 606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10 607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6			· · · · · · · · · · · · · · · · · · ·			
10604 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) WLAN 8.76 ±9.6 10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6						
10605 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.97 ±9.6 10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6						
10606 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) WLAN 8.82 ±9.6 10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6	}					
10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.6						
10608 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle) WLAN 8.77 ±9.6				WLAN	8.64	±9.6
	10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

UID Rev 10609 AAC 10610 AAC 10611 AAC 10612 AAC 10613 AAC 10614 AAC 10615 AAC 10616 AAC 10617 AAC 10618 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10639 AAC 10640 AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	Group WLAN WLAN	RAR (dB) 8.57 8.78 8.70 8.77 8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81 8.83	Unc ^E k = 2 ±9.6
10610 AAC 10611 AAC 10612 AAC 10613 AAC 10614 AAC 10615 AAC 10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.78 8.70 8.77 8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6
10611 AAC 10612 AAC 10613 AAC 10614 AAC 10615 AAC 10616 AAC 10617 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10631 AAC 10632 AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.70 8.77 8.94 8.59 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6
10612 AAC 10613 AAC 10614 AAC 10615 AAC 10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.77 8.94 8.59 8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6
10613 AAC 10614 AAC 10615 AAC 10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10630 AAC 10631 AAC 10631 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.94 8.59 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6
10614 AAC 10615 AAC 10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10630 AAC 10631 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC 10638 AAC 10637 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.59 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6
10615 AAC 10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.82 8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10616 AAC 10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10630 AAC 10631 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.82 8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10617 AAC 10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.81 8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10618 AAC 10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10637 AAC 10638 AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.58 8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10619 AAC 10620 AAC 10621 AAC 10622 AAC 10623 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.86 8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.81 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10620 AAC 10621 AAC 10622 AAC 10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.87 8.77 8.68 8.82 8.96 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10621 AAC 10622 AAC 10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.77 8.68 8.82 8.96 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10622 AAC 10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.68 8.82 8.96 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10623 AAC 10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC 10639 AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.82 8.96 8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10624 AAC 10625 AAC 10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10638 AAC 10639 AAC	EEE 802.11ac WIFI (40 MHz, MCS8, 90pc duty cycle) EEE 802.11ac WIFI (40 MHz, MCS9, 90pc duty cycle) EEE 802.11ac WIFI (80 MHz, MCS0, 90pc duty cycle) EEE 802.11ac WIFI (80 MHz, MCS1, 90pc duty cycle) EEE 802.11ac WIFI (80 MHz, MCS2, 90pc duty cycle) EEE 802.11ac WIFI (80 MHz, MCS3, 90pc duty cycle) EEE 802.11ac WIFI (80 MHz, MCS4, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS5, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS6, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS6, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS7, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS8, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS9, 90pc duty cycle) EEEE 802.11ac WIFI (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10625 AAG 10626 AAG 10627 AAG 10628 AAG 10629 AAG 10630 AAG 10631 AAG 10632 AAG 10633 AAG 10634 AAG 10635 AAG 10636 AAG 10637 AAG 10638 AAG 10639 AAG	EEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.96 8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10626 AAC 10627 AAC 10628 AAC 10629 AAC 10630 AAC 10631 AAC 10632 AAC 10633 AAC 10634 AAC 10635 AAC 10636 AAC 10637 AAC 10638 AAC 10639 AAC	EEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle) EEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) EEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.83 8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10627 AAA 10628 AAA 10629 AAA 10631 AAA 10632 AAA 10633 AAA 10634 AAA 10635 AAA 10636 AA 10637 AAA 10638 AA	C IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.88 8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10628 AAA 10629 AAA 10630 AAA 10631 AAA 10632 AAA 10633 AAA 10634 AAA 10635 AAA 10637 AA 10638 AA	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10629 AAA 10631 AAA 10632 AAA 10633 AAA 10634 AAA 10635 AAA 10636 AA 10637 AA 10638 AA 10639 AA	C IEEE 802.11ac WiFi (80 MHz, MCS3, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) D IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.85 8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10630 AA(10631 AA(10632 AA(10633 AA(10634 AA(10635 AA(10636 AA(10637 AA(10638 AA(10639 AA(C IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) D IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.72 8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10631 AAA 10632 AAA 10633 AAA 10634 AAA 10635 AAA 10636 AA 10637 AA 10638 AA	C IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) D IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.81 8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6 ±9.6
10632 AAA 10633 AAA 10634 AAA 10635 AAA 10636 AA 10637 AA 10638 AA 10639 AA	C IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.74 8.83 8.80 8.81	±9.6 ±9.6 ±9.6
10633 AAA 10634 AAA 10635 AAA 10636 AA 10637 AA 10638 AA 10639 AA	C IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) C IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.83 8.80 8.81	±9.6 ±9.6
10634 AAI 10635 AAI 10636 AAI 10637 AAI 10638 AAI 10639 AAI	C IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle) C IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) D IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN WLAN	8.80 8.81	±9.6
10635 AAI 10636 AAI 10637 AAI 10638 AAI 10639 AAI	D IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle) D IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.81	
10636 AAI 10637 AAI 10638 AA 10639 AA	D IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN		TA'0
10637 AA 10638 AA 10639 AA			8,83	
10638 AA 10639 AA	D IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	VVLAIN	0.70	±9.6
10639 AA	TENTE COLUMN TO THE COLUMN TO	TAIL AND	8.79	±9.6
		WLAN	8.86	±9.6
10640 AA		WLAN	8.85	±9.6
1		WLAN	8.98	±9.6
10641 AA		WLAN WLAN	9.06 9.06	±9.6
10642 AA		WLAN	8,89	±9.6 ±9.6
10643 AA		WLAN	9.05	±9.6
10644 AA		WLAN	9.11	±9.6
10645 AA		LTE-TDD	11.96	±9.6
10646 AA		LTE-TDD	11.96	±9.6
10647 AA		CDMA2000	3.45	±9.6
10648 AA 10652 AA		LTE-TDD	6.91	±9.6
10652 AA		LTE-TOD	7.42	±9.6
		LTE-TDD	6.96	±9.6
10654 AA				
10655 AA		LTE-TDD Test	7.21	±9.6 ±9.6
10658 AA			6.99	±9.6
10659 AA		Test Test	3.98	±9.6
10660 AA		Test	2.22	±9.6
10661 AA		Test	0.97	±9.6
10662 AA		Bluetooth	2.19	±9.6
10670 AA		WLAN	9.09	±9.6
10671 AA		WLAN	8.57	±9.6
10672 AA		WLAN	8.78	±9.6
10673 AA		WLAN	8.74	±9.6
10674 AA	······································	WLAN	8.90	±9.6
10675 AA	. · · · · · · · · · · · · · · · · · · ·	WLAN	8.77	±9.6
10676 AA		WLAN	8.73	±9.6
10677 AA		WLAN	8.78	±9.6
10678 AA		WLAN	8.89	±9.6
10679 AA	<u> </u>	WLAN	8.80	±9.6
10680 AA		WLAN	8.62	±9.6
		WLAN	8.83	±9.6
10682 AA		WLAN	8.42	±9.6
10683 AA		WLAN	8.42	±9.6
10684 A		WLAN	8.33	±9.6
10685 AA		WLAN	8.28	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8,45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8.29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802,11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	JEEE 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		IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726		IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727		IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728		IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729		IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730		IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731			WLAN	8.42	±9.6
10732		IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733		IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734		IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735		The second secon	WLAN	8.33	±9.6
10736			WLAN	8.27	±9.6
10737			WLAN	8.36	±9.6
10738			WLAN	8.42	±9.6
10739		IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740			WLAN	8.48	±9.6
10741			WLAN	8.40	±9.6
10742			WLAN	8.43	±9.6
10743			WLAN	8.94	±9.6
10744			WLAN	9.16	±9.6
10745			WLAN	8.93	±9.6
10746			WLAN	9.11	±9.6
10747		· · · · · · · · · · · · · · · · · · ·	WLAN	9.04	±9.6
10748			WLAN	8.93	±9.6
113744			WLAN	8.90	±9.6
<u> </u>	3 AAC				
10749			WLAN	8.79	±9.6
<u> </u>	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN WLAN	8.79 8.82	±9.6

10796 ACC EEER 802.11st (100MHz, MCS1.9) 809 (100 year) WLAN 8.94 4.96 10756 ACC EEER 802.11st (100MHz, MCS1.9) 809 (100 year) WLAN 8.94 4.96 10756 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.77 1.86 10757 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.77 1.86 10757 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.77 1.86 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95 4.95 10758 ACC EEER 802.11st (100MHz, MCS1.9) 800 (100 year) WLAN 8.60 4.95		D-1.	O	Group	PAR (dB)	Unc ^E $k=2$
10765 AAC EEE 802.11 at (160 Met., MCSG), 890 cduly cycle)	UID	Rev	Communication System Name		·········	
10756 AAC BEE ROLZ ITES (1985 MHz., MCSS). 1990 cdby cycle) W.A.N. 8.77 49.6						
19756 ACC EEE BIOL TIAK (1900 MHz, MCSE) 1909 cally cycle) WLAN 8.77 19.0						
10757 ACC EEF R02.11ax (FOMHL, MCSS, 1900 duty orde)						
10756 AAC IEEE 802.11xx (190 MHz, MCSS, 990c duty orde)						
10796 AAC EEE RIZ TIM (FIDINE) MCS4, 98pc duty grole)						
107676 AAC IESE BIZLT IN (*IGNHEL MCSS, 990c duty gorde)						
10762 AAC LEER BIZT INX (FIRM MHL, MCSS, 9900 day, youle) WALAN 8.49 19.6						
1976 AAC	L				8.58	±9.6
10768 AAC					8.49	±9.6
10766 AAC IEER 802.11st (160Mfts, MCSI) 99pc duty cycle)				WLAN	8.53	±9.6
10766 AND IEEE 80211ax (190 MHz, MCS10, 98pc daty cycle)				WLAN	8.54	±9.6
10767 AAC				WLAN	8.54	±9.6
10767 AAE GG NR (CP-OPDM, 1 RB, 5MHz, OPSK, 15Hz) 56 NR FRI TOD 7.99 ±9.6				WLAN	8.51	±9.6
10769 AAD GG NIR (CP-OFDM, 1 RB, 15MHz, CPSK, 15Hz) 55 NI RFRI TOD 8.01 19.9.			<u> </u>	5G NR FR1 TDD	7.99	±9.6
10779 AAD SG NR (CP-OFDM, 1 RB, 20MHz, OPSK, 15Hz) SG NR PRI TOD 8.02 49.8			·	5G NR FR1 TDD	8.01	±9.6
1977 AAD SG NR (CP-OFDM, TB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.02 ±8.6 10772 AAD 5G NR (CP-OFDM, TB, 25MHz, OPSK, 15MHz) 5G NR FRI TDD 8.23 ±9.6 10773 AAD 5G NR (CP-OFDM, TB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.03 ±9.6 10775 AAD 5G NR (CP-OFDM, TB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.03 ±9.6 10776 AAD 5G NR (CP-OFDM, 50R, RB, 10MHz, OPSK, 15MHz) 5G NR FRI TDD 8.03 ±9.6 10776 AAD 5G NR (CP-OFDM, 50R, RB, 10MHz, OPSK, 15MHz) 5G NR FRI TDD 8.30 ±8.6 10777 AAC 5G NR (CP-OFDM, 50R, RB, 10MHz, OPSK, 15MHz) 5G NR FRI TDD 8.30 ±8.6 10777 AAC 5G NR (CP-OFDM, 50R, RB, 10MHz, OPSK, 15MHz) 5G NR FRI TDD 8.30 ±8.6 10777 AAC 5G NR (CP-OFDM, 50R, RB, 10MHz, OPSK, 15MHz) 5G NR FRI TDD 8.30 ±8.6 10777 AAC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.30 ±8.6 10778 AAC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.34 ±8.6 10778 AAC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.42 ±8.6 10780 AC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.34 ±8.6 10780 AC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.38 ±9.6 10782 AAC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.38 ±9.6 10782 AAC 5G NR (CP-OFDM, 50R, RB, 20MHz, OPSK, 15MHz) 5G NR FRI TDD 8.38 ±9.6 10782 AAC 5G NR (CP-OFDM, 50R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.38 ±9.6 10782 AAC 5G NR (CP-OFDM, 50R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.31 ±9.6 10782 AAC 5G NR (CP-OFDM, 50R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.31 ±9.6 10782 AAC 5G NR FRI TDD 8.31 ±9.6 10782 AAC 5G NR (CP-OFDM, 100R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.31 ±9.6 10782 AAC 5G NR (CP-OFDM, 100R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.40 ±9.6 10783 AAD 5G NR (CP-OFDM, 100R, RB, 50MHz, OPSK, 15MHz) 5G NR FRI TDD 8.40 ±9.6 10783 AAD 5G N				5G NR FR1 TDD	8.01	±9.6
10777 AAD SG NR (CP-OFDM, 1R 8, 20MHz, QPSK, 15kHz) SG NR FRI TDD 8.22 ±9.6 10773 AAD SG NR (CP-OFDM, 1R 8, 20MHz, QPSK, 15kHz) SG NR FRI TDD 8.23 ±9.6 10774 AAD SG NR (CP-OFDM, 1R 8, 20MHz, QPSK, 15kHz) SG NR FRI TDD 8.23 ±9.6 10776 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.31 ±9.6 10776 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.31 ±9.6 10776 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.30 ±9.6 10777 AAC SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.30 ±9.6 10777 AAC SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.30 ±9.6 10778 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.30 ±9.6 10779 AAC SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.34 ±9.6 10780 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10781 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.39 ±9.6 10783 AAE SG NR (CP-OFDM, 50% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.42 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.49 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.49 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.49 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.39 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 15kHz) SG NR FRI TDD 8.39 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 30MHz) SG NR FRI TDD 8.39 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RR, 50MHz, QPSK, 30MHz) SG				5G NR FR1 TDD	8.02	±9.6
10772 AAD SG NR (CP-OFDM, TB, 80 MHz, OPSK, 15kHz) 5G NR FR1 TDD 8.03 49.6 10774 AAD 5G NR (CP-OFDM, TB, 80 MHz, OPSK, 15kHz) 5G NR FR1 TDD 8.03 49.6 10775 AAD 5G NR (CP-OFDM, TB, 50 MHz, OPSK, 15kHz) 5G NR FR1 TDD 8.03 49.6 10776 AAD 5G NR (CP-OFDM, 505 RB, 10 MHz, OPSK, 15kHz) 5G NR FR1 TDD 8.30 49.6 10777 AAC 5G NR (CP-OFDM, 505 RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.30 49.6 10777 AAC 5G NR (CP-OFDM, 505 RB, 10 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.30 49.6 10778 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.30 49.6 10779 AAC 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.34 49.8 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.42 49.6 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.42 49.6 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.38 49.6 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.38 49.6 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.38 49.6 10782 AAD 5G NR (CP-OFDM, 505 RB, 20 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.31 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.31 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.31 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 49.6 10782 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 49.6 10783 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 49.6 10783 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz, QPSK, 30 MHz) 5G NR FR1 TDD 8.39 49.6 10783 AAD 5G NR (CP-OFDM, 1005 RB, 50 MHz		1	· · · · · · · · · · · · · · · · · · ·	5G NR FR1 TDD	8.02	±9.6
10773 AAD GA NR (CP-OFDM, 1 RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.03 ±9.6 10775 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.02 ±9.6 10776 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.31 ±9.6 10777 AAC 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.30 ±8.6 10778 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.30 ±8.6 10779 AAC 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.42 ±8.5 10780 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.42 ±8.5 10781 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.42 ±8.5 10782 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.42 ±8.5 10783 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.43 ±9.6 10783 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.43 ±9.6 10784 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.43 ±9.6 10785 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, CPSK, 15kHz) 5G NR FRI TDD 8.43 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 10MHz, CPSK, 15kHz) 5G NR FRI TDD 8.29 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.29 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.35 ±9.5 10787 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.35 ±9.5 10788 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 50MHz) 5G NR FRI TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 50MHz) 5G NR FRI TDD 7.84 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, CPSK, 50MHz) 5G NR FRI TDD 7.84 ±9.6 10789 AAD				5G NR FR1 TDD	8.23	±9.6
10775 AAD 5G NR (CP-CPEM, 50% RB, 50MHz, CPSK, 15kHz) 5G NR FRI TDD 8.02 ±9.8			· · · · · · · · · · · · · · · · · · ·	5G NR FR1 TDD	8.03	±9.6
10775 AAD SG NR (CP-OFDM, 50% RB, 5MHz, OPSK, 15KHz) SG NR FRI TDD 8.31 ±9.8		<u> </u>		5G NR FR1 TDD	8.02	±9.6
10777 AAC SG NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) SG NR FRI TDD 8.30 ±9.8	10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10778 AAD SG NR (CP-OFDM, 50% RB, 20 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.94 ±9.6 10780 AAD SG NR (CP-OFDM, 50% RB, 20 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.38 ±9.6 10781 AAD SG NR (CP-OFDM, 50% RB, 30 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.38 ±9.6 10781 AAD SG NR (CP-OFDM, 50% RB, 30 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RB, 50 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.49 ±9.6 10783 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.41 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.41 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 15 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.40 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.40 ±9.6 10787 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.40 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.44 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.44 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.39 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.39 ±9.6 10780 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 15 kHz) SG NR FRI TDD 8.39 ±9.6 10780 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 8.39 ±9.6 10780 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 7.82 ±9.6 10780 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 7.82 ±9.6 10780 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 7.84 ±9.6 10780 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 7.84 ±9.6 10780 AAD SG NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz) SG NR FRI TDD 7.84 ±9.6 10800 AAD SG	10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10779 AAC SG NR (CP-OFDM, 50% RB, 25MHz, QPSK, 15kHz) SG NR FRI TDD 8.42 ±9.6	10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10780 AAD SG NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10781 AAD SG NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15kHz) SG NR FRI TDD 8.38 ±9.6 10782 AAD SG NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.43 ±9.6 10783 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.43 ±9.6 10783 AAE SG NR CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.29 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.40 ±9.6 10786 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.40 ±9.6 10786 AAD SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15kHz) SG NR FRI TDD 8.40 ±9.6 10786 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15kHz) SG NR FRI TDD 8.44 ±9.6 10787 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15kHz) SG NR FRI TDD 8.44 ±9.6 10788 AAD SG NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15kHz) SG NR FRI TDD 8.44 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz) SG NR FRI TDD 8.37 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz) SG NR FRI TDD 8.37 ±9.6 10789 AAD SG NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz) SG NR FRI TDD 8.37 ±9.6 10791 AAE SG NR (CP-OFDM, 178, 80 AMHz, QPSK, 30 MHz) SG NR FRI TDD 8.37 ±9.6 10792 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.82 ±9.6 10793 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10793 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10795 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10795 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10795 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10795 AAD SG NR (CP-OFDM, 178, 100 MHz, QPSK, 30 MHz) SG NR FRI TDD 7.92 ±9.6 10795 AAD SG NR (CP-OFDM, 178, 100 M	10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10781 AAD SG NR (CP-OFDM, 50% RB, 40MHz, QPSK, 15kHz) SG NR FRI TDD B.38 ±9.8 10782 AAD SG NR (CP-OFDM, 50% RB, 50MHz, QPSK, 15kHz) SG NR FRI TDD B.43 ±9.8 10784 AAD SG NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15kHz) SG NR FRI TDD B.41 ±9.6 10785 AAD SG NR (CP-OFDM, 100% RB, 10MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10785 AAD SG NR (CP-OFDM, 100% RB, 15MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10785 AAD SG NR (CP-OFDM, 100% RB, 15MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10787 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10787 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10788 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.40 ±9.8 10789 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.49 ±9.8 10789 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.39 ±9.8 10789 AAD SG NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) SG NR FRI TDD B.39 ±9.8 10791 AAE SG NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15kHz) SG NR FRI TDD B.39 ±9.8 10792 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.82 ±9.8 10793 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10793 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.92 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.93 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD 7.93 ±9.8 10795 AAD SG NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) SG NR FRI TDD	10779	AAC		5G NR FR1 TDD	8.42	±9.6
10782 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.43 ±9.6	10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10783 AAE 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.31 ±9.6	10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10784 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.29 ±9.8 10785 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.35 ±9.8 10786 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.35 ±9.8 10787 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.35 ±9.8 10788 AAD 5G NR (CP-OFDM, 100% RB, 26 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±9.8 10789 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±9.8 10789 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.37 ±9.8 10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±9.8 10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 7.93 ±9.8 10792 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10795 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10799 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 1098 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 1098 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.9 19.8 19.8 1098 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.9 19.8 19.8 1008 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR	10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)		8.43	
10785 AAD 5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 15MHz) 5G NR FRI TDD 8.40 ±9.6 10786 AAD 5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 15MHz) 5G NR FRI TDD 8.35 ±9.6 10787 AAD 5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 15MHz) 5G NR FRI TDD 8.34 ±9.6 10788 AAD 5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 15MHz) 5G NR FRI TDD 8.39 ±9.6 10788 AAD 5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 15MHz) 5G NR FRI TDD 8.39 ±9.6 10799 AAD 5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 15MHz) 5G NR FRI TDD 8.39 ±9.6 10790 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15MHz) 5G NR FRI TDD 7.83 ±9.6 10791 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15MHz) 5G NR FRI TDD 7.83 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15MHz) 5G NR FRI TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30MHz) 5G NR FRI TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30MHz) 5G NR FRI TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30MHz) 5G NR FRI TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30MHz) 5G NR FRI TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 30MHz) 5G NR FRI TDD 7.82 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 30MHz, QPSK, 30MHz) 5G NR FRI TDD 7.93 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 7.89 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 7.89 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 7.89 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 7.89 ±9.6 10793 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 8.34 ±9.6 10793 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 30MHz) 5G NR FRI TDD 8.34 ±9.6 10793 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, Q	10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD		
10786 AAD 5G NR (CP-OFDM, 100% RB, 20MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.35 ±9.8 10787 AAD 5G NR (CP-OFDM, 100% RB, 25MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.44 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 30MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.37 ±9.6 10790 AAD 5G NR (CP-OFDM, 100% RB, 40MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.37 ±9.6 10791 AAD 5G NR (CP-OFDM, 100% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.92 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.84 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.82 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.84 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.84 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 7.89 ±9.6 10806 AAD 5G NR (CP-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10807 AAD 5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10808 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50MHz, QPSK, 30k	10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	}		
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, 30 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 8.39 ±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, 50 MHz, QPSK, 15 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 ±9.8 10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.8 10794 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.95 ±9.8 10794 AAD 5G NR (CP-OFDM, 1 RB, 25 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 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.8 10802 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10801 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10801 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10802 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10803 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10803 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.99 ±9.8 10803 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.8 10803 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.8	10785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)			<u> </u>
10788 AAD 5G NR CP-OFDM, 100% RB, 30 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.39 ±9.6 10789 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15kHz) 5G NR FR1 TDD 8.37 ±9.6 10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6 10791 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.95 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.95 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20 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 7.82 ±9.6 10797 AAD<	10786	AAD				
10788 AAD SG NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz) SG NR FR1 TDD 8.97 ±9.6	10787	AAD			}	
10790 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10791 AAE 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.92 49.6 10792 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.95 49.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.95 49.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.95 49.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 49.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 49.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 49.6 10796 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.82 49.6 10797 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 49.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10799 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 49.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 49.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 49.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.89 49.6 10803 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10804 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10805 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 7.93 49.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.35 49.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 KHz) 5G NR FR1 TDD 8.34 4		AAD		<u> </u>		
10791 AAE 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.83 ±9.6						
10792 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.92 ±9.6 10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.95 ±9.6 10794 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10795 AAD 5G NR (CP-OFDM, 1 RB, 20 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, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.82 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10798 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.93 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.93 ±9.6 10801 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10802 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10805 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10809 AAD 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10812 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10813 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10814 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10815 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10816 AAD 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.	ļ					
10793 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.95 ±9.6	f				1	
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 7.82 ±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, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±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, 80 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 10803 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ±9.6 10804 AAD 5G NR (CP-OFDM, 50% RB, 30 kHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10804 AAD </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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 7.93 ±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, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.87 ±9.6 10804 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.93 ±9.6 10805 AAD 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10806 AAD 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
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 7.89 ±9.6 10803 AAD 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.93 ±9.6 10805 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, 15 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, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10810 AAD	1					
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 7.87 ±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 8.34 ±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, 30 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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35<						·
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 8.34 ±9.6 10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34					ļ	
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 8.34 ±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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD						
10802 AAD 5G NR (CP-OFDM, 1 RB, 90MHz, QPSK, 30kHz) 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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10820 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10821 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD <t< td=""><td>L</td><td></td><td></td><td></td><td></td><td></td></t<>	L					
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, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10817 AAE 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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10820 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10821 AAD 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD					· · · · · · · · · · · · · · · · · · ·	
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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10820 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, 20 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						
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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 5 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 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD			<u> </u>			
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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.39 ±9.6 10824 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD						
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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 <td></td> <td></td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td>					· · · · · · · · · · · · · · · · · · ·	
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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD <td></td> <td></td> <td></td> <td>-</td> <td>1</td> <td></td>				-	1	
10817 AAE 5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.35 ±9.6 10818 AAD 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.34 ±9.6 10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±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 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6						
10819 AAD 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.33 ±9.6 10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6						
10820 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 FR1 TDD 8.41 ±9.6 10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6	L					
10821 AAD 5G NR (CP-OFDM, 100% RB, 25 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, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6	1			-		
10822 AAD 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6						
10823 AAD 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.36 ±9.6 10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6						
10824 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 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6	1				· · · · · · · · · · · · · · · · · · ·	
10825 AAD 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.41 ±9.6 10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6	1				<u> </u>	
10827 AAD 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 8.42 ±9.6						
				5G NR FR1 TDD	8.42	±9.6
	10828			5G NR FR1 TDD	8.43	±9.6

Certificate No: EX-7668_Aug23

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-QFDM, 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, 15MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	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		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6,61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE		5G NR FR2 TDD	8.35	±9.6
10889	AAE		5G NR FR2 TDD	8.02	±9.6
10890	AAE		5G NR FR2 TDD	8.40	±9.6
10891	AAE		5G NR FR2 TDD	8.13	±9.6
10892	AAE		5G NR FR2 TDD	8.41	±9.6
10897	AAC		5G NR FR1 TDD	5.66	±9.6
10898	AAB		5G NR FR1 TDD	5.67	±9.6
10899	AAB		5G NR FR1 TDD		±9.6
10900	AAB		5G NR FR1 TDD		±9.6
10901	AAB		5G NR FR1 TDD		±9.6
10902		3	5G NR FR1 TDD		±9.6
10903	AAB		5G NR FR1 TDD		±9.6
10904	AAB		5G NR FR1 TDD		±9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10906	AAB		5G NR FR1 TDD		±9.6
10907	' AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10908	AAB		5G NR FR1 TDD		±9.6
40000	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10909		5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

100	D	O	Craum	PAR (dB)	Unc ^E k = 2
10911	Rev AAB	Communication System Name 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	Group 5G NR FR1 TDD	5.93	±9.6
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.84	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 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, 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	±9.6
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		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, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973 10974		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
<u> </u>		5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978		ULLA BDR	ULLA	1.16	±9.6
10979 10980		ULLA HDR4 ULLA HDR8	ULLA	8.58	±9.6
10980	AAA	ULLA HDRp4	ULLA	10.32 3.19	±9.6
10981		ULLA HDRp8	ULLA	3.19	±9.6
10302	Inn	Locationho	VLLA	0.40	T 73.0

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	±9.6
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 (320 MHz, 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 802.11be (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

 $^{^{\}mathsf{E}}$ 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





Schweizerischer Kalibrierdienst

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

Element Morgan Hill, USA Certificate No.

EX-7421 Mar23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:7421

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

March 16, 2023

yw 3/3/2023

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) ℃ and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
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)	04-Apr-22 (No. 217-03527)	Apr-23
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 Signature Function Calibrated by Jeton Kastrati Laboratory Technician Approved by Sven Kühn Technical Manager

Issued: March 20, 2023

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

Certificate No: EX-7421_Mar23

Page 1 of 22

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst 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

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 ≤ 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).

Certificate No: EX-7421_Mar23 Page 2 of 22

Parameters of Probe: EX3DV4 - SN:7421

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm (μ V/(V/m) ²) A	0.57	0.27	0.57	±10.1%
DCP (mV) B	100.3	92.9	99.6	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	С	D	VR	Max	Max
			dB	$dB\sqrt{\mu V}$		dB	mV	dev.	Unc ^E
	0111		0.00	0.00	4.00	0.00	148.6	±3.3%	k = 2
0	CW	X	0.00	0.00	1.00	0.00	147.8	±3.3%	±4.7%
		Z		0.00	1 :				
10050	D. I M (00011- 400/)	X	0.00	0.00	1.00	10.00	148.3	10.00/	. 0. 007
10352	Pulse Waveform (200Hz, 10%)		20.00	88.82	18.88	10.00	60.0	±2.9%	±9.6%
		Y	20.00	89.62	19.29		60.0		
40050	B. I = 1M = - (0001 = 000()		20.00	88.63	18.96	C 00	60.0	. 1 70/	.0.00/
10353	Pulse Waveform (200Hz, 20%)	X	20.00	90.05	18.31	6.99	80.0	±1.7%	±9.6%
		Y	20.00	92.04	19.15		80.0		
40054	D. I M (000) I - 400()	Z	20.00	89.99	18.47	0.00	80.0	. 4.00/	/ O. CO/
10354	Pulse Waveform (200Hz, 40%)		20.00	92.54	18.12	3.98	95.0	±1.3%	±9.6%
		Y	20.00	95.89	19.41		95.0 95.0		
10055	D. I M (0001) - 000()		20.00	92.00	18.04	0.00	L	14.00/	10.00/
10355	Pulse Waveform (200Hz, 60%)	X	20.00	93.08	17.11	2.22	120.0	±1.2%	±9.6%
		1	20.00	95.66	17.87		120.0		
40007	ODOK Wessels and A NUIS	Z	20.00	91.73	16.63	1 00	120.0	. 0.00/	10.00/
10387	QPSK Waveform, 1 MHz	X	1.54	65.64	14.35	1.00	150.0	±2.8%	±9.6%
		Y	1.67	65.45 65.37	14.73]	150.0 150.0		
10000	ODOK Wayatawa 10MHz	$\frac{2}{X}$	1.51	67.11	14.11 15.17	0.00	150.0	±0.8%	±9.6%
10388	QPSK Waveform, 10 MHz	Ŷ	2.07	67.62	15.17	0.00	150.0	±0.0%	±9.0%
		Z	2.23	66.90	15.46		150.0		
10396	64-QAM Waveform, 100 kHz	X	2.76	69.69	18.33	3.01	150.0	±0.7%	±9.6%
10330	O4-QAW Wavelorii, Tookiiz	Ŷ	2.60	68.25	17.80	0.01	150.0	1 10.7 70	±3.076
		Z	2.74	69.72	18.39		150.0		
10399	64-QAM Waveform, 40 MHz	X	3.41	66.75	15.53	0.00	150.0	±1.9%	±9.6%
10399	O4-QAIVI Wavelonn, 40 Winz	Ŷ	3.53	66.90	15.71	0.00	150.0	T1.370	1 13.078
		Z	3.39	66.66	15.45	{	150.0	-	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.77	65.53	15.45	0.00	150.0	±3.5%	±9.6%
10414	VYEAR OOD!, 04-QAW, 40 WIEZ	Ŷ	4.77	65.55	15.59	0.00	150.0	1 20.0 %	
		Z	4.76	65.50	15.42	1	150.0		
			1 4.70	00.00	10.74	1	100.0	.	<u> </u>

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%.

B Linearization parameter uncertainty for maximum specified field strength.

A The uncertainties of Norm X,Y,Z do not affect the E2-field uncertainty inside TSL (see Pages 5 and 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.

EX3DV4 - SN:7421

Parameters of Probe: EX3DV4 - SN:7421

Sensor Model Parameters

	C1	C2	α	T 1	T2	Т3	T4	T5	T6
	fF	fF	V ^{−1}	msV ^{−2}	ms V ⁻¹	ms	V ⁻²	V-1	
Х	40.7	306.82	36.01	10.02	0.00	5.07	1.00	0.27	1.01
У	52.3	406.23	38.03	7.12	0.00	5.08	0.33	0.38	1.01
Z	40.2	303.65	36.12	11.25	0.00	5.09	0.99	0.26	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-119.5°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

Parameters of Probe: EX3DV4 - SN:7421

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)
750	41.9	0.89	9.33	9.33	9.33	0.38	1.05	±12.0%
835	41.5	0.90	9.12	9.12	9.12	0.57	0.80	±12.0%
1750	40.1	1.37	7.79	7.79	7.79	0.43	0.86	±12.0%
1900	40.0	1.40	7.43	7.43	7.43	0.42	0.86	±12.0%
2300	39.5	1.67	7.61	7.61	7.61	0.39	0.90	±12.0%
2450	39.2	1.80	7.45	7.45	7.45	0.36	0.90	±12.0%
2600	39.0	1.96	7.20	7.20	7.20	0.34	0.90	±12.0%
5250	35.9	4.71	5.80	5.80	5.80	0.40	1.80	±14.0%
5600	35.5	5.07	5.15	5.15	5.15	0.40	1.80	±14.0%
5750	35.4	5.22	5.17	5.17	5.17	0.40	1.80	±14.0%
5850	35.2	5.32	5.07	5.07	5.07	0.40	1.80	±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.

Certificate No: EX-7421_Mar23

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.

Parameters of Probe: EX3DV4 - SN:7421

Calibration Parameter Determined in Body 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)
750	55.5	0.96	9.59	9.59	9.59	0.54	0.85	±12.0%
835	55.2	0.97	9.39	9.39	9.39	0.50	0.80	±12.0%
1750	53.4	1.49	8.01	8.01	8.01	0.37	0.86	±12.0%
1900	53.3	1.52	7.63	7.63	7.63	0.44	0.86	±12.0%
2300	52.9	1.81	7.61	7.61	7.61	0.34	0.90	±12.0%
2450	52.7	1.95	7.42	7.42	7.42	0.41	0.90	±12.0%
2600	52.5	2.16	7.19	7.19	7.19	0.32	0.90	±12.0%
5250	48.9	5.36	4.90	4.90	4.90	0.50	1.80	±14.0%
5600	48.5	5.77	4.30	4.30	4.30	0.50	1.80	±14.0%
5750	48.3	5.94	4.43	4.43	4.43	0.50	1.80	±14.0%
5850	48.1	6.06	4.25	4.25	4.25	0.50	1.80	±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.

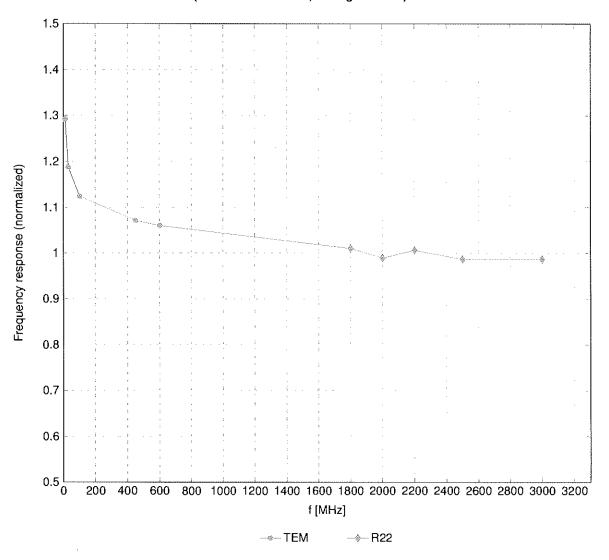
F The probes are calibrated union flexus simulation finally (20 MHz).

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 ±1% for frequencies below 3 GHz and below ±2% for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

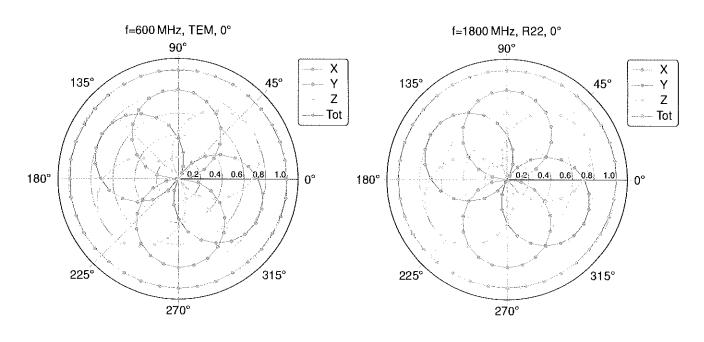
Frequency Response of E-Field

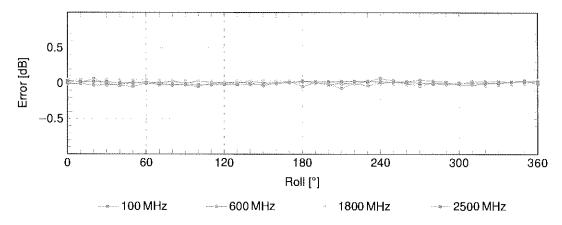
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

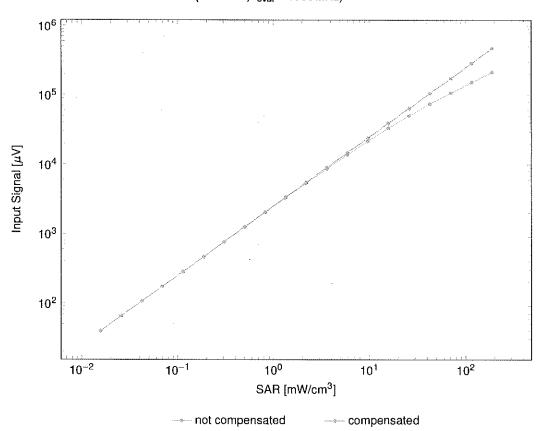


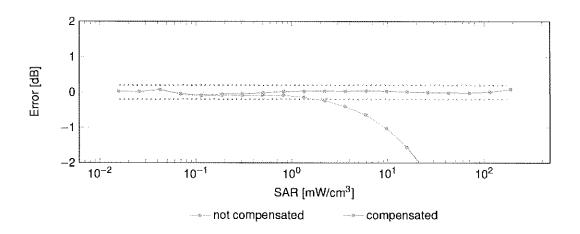


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

Dynamic Range f(SAR_{head})

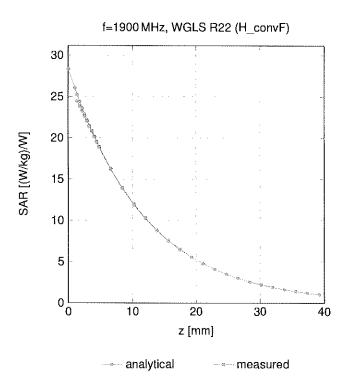
(TEM cell, $f_{eval} = 1900 \, \text{MHz}$)



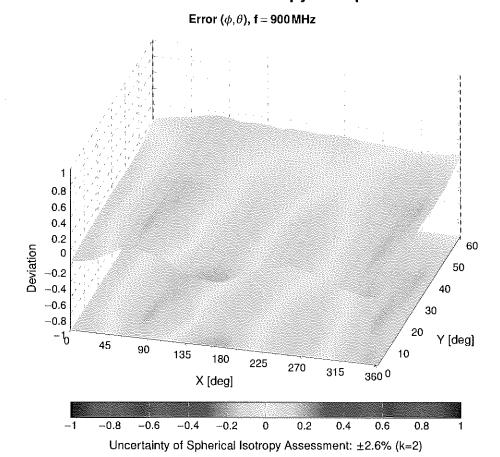


Uncertainty of Linearity Assessment: ±0.6% (k=2)

Conversion Factor Assessment



Deviation from Isotropy in Liquid



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		
10032	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)		1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
	(Bluetooth	4.53	±9.6
10035 10036	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
		IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9,6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.6
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2,12	±9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	CAD	IEEE 802.11a/n 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/n 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/n 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
	···	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)			j
10073	CAB	, , , ,	WLAN	9.94	±9.6
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.30	±9.6
10075			WLAN	10.77	±9.6
	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	10.94	±9.6
10077	CAB		WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
1 40000	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10099		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9,6
10100	CAF		LTE CDD	0.40	±9.6
10100 10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	
10100		LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10100 10101	CAF				
10100 10101 10102	CAF CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10100 10101 10102 10103	CAF CAF CAH	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD LTE-TDD	6.60 9.29 9.97	±9.6 ±9.6 ±9.6
10100 10101 10102 10103 10104	CAF CAF CAH CAH	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD LTE-TDD LTE-TDD LTE-TDD	6.60 9.29 9.97 10.01	±9.6 ±9.6 ±9.6 ±9.6
10100 10101 10102 10103 10104 10105	CAF CAH CAH CAH	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD LTE-TDD LTE-TDD LTE-TDD LTE-FDD	6.60 9.29 9.97 10.01 5.80	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10100 10101 10102 10103 10104 10105 10108	CAF CAF CAH CAH CAH	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM) LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM) LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD LTE-TDD LTE-TDD LTE-TDD	6.60 9.29 9.97 10.01	±9.6 ±9.6 ±9.6 ±9.6

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, 5MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAD	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAD	IEEE 802,11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.6
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6
10119	CAD	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±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, 3MHz, 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, 1.4MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAG	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAH	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOD	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, 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-TDD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 R8, 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, 5MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6,52	±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±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, 15MHz, 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, 15MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186	AAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)	LTE-FDD	5.73	±9.6
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189	AAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193	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, 65Mbps, 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 10223	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
こココンノオーシ	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

1922 CAC UNTS-FIDD (SEPAM) #8, 14 MeV, 40 CAM) UTS-TIDD 8.48 #8.0 #8.0 19.27 CAC UTS-TIDD (SEPAM) #8.1 4.69 4.60 4.80 19.27 CAC UTS-TIDD (SEPAM) #8.1 4.69 CAM) UTS-TIDD 9.22 19.6	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
1922 CAC LIF-TOD (SC-PEMA, TRB. 1-MHY, R-CAM)	10225	CAC	UMTS-FDD (HSPA+)			
19229 CAC LE-TID (SC-PDMA, TRB, 31-MM-1, CPSK)	10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
CASE CASE LTE-TOD (SC-PEMA), 1 RB, 3 MHz, 5 GAM)				LTE-TDD	10.26	±9.6
1923 CAE JET-DD (SC-PDMA, 188, 3MHz, 64-GAM)	L					
CASE CASE LIFE-TOD (SC-PEMA, 1 Rg, SMHz, CPSK) LIFE-TOD S. 9.5 4.55	1				<u> </u>	
19225 CAH LTE-TOD (SC-PEMA, 1 RB, 5MHz, 16 CAM) LTE-TOD (SC-PEMA, 1 RB, 5MHz, 26 CAM) LTE-TOD (SC-PEMA, 1 RB, 5MHz, 16 CAM) LTE-TOD (SC-PEMA, 1 RB, 5MHz, 16 CAM) LTE-TOD (SC-PEMA, 1 RB, 1 RB, 1 AMPL, 1 CPSK) LTE-TOD (SC-PEMA, 1 SB, 1 AMPL, 1 CPSK) LTE-	I					
1922 CAH LTE-TDD (SC-PDMA, 1 Rg, 5 MHz, 04-CAM)					<u>-</u>	
CAPA LTE-TDD SQS-FOMA TRE, SMHz, CPSK)						
1928 CAH LTE-TDD (SC-PDMA, 1 RB, 10MHz, 16-QAM)	1					
1928 CAH LTE-TDD (SC-FOMA 1 RB. 10MHz, GPSK) LTE-TDD 1925 25.8 1928 CAS LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-RSK) LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-RSK) LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-RSK) LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-CAM) LTE-TDD 19.8 25.6 1928 CAS LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-CAM) LTE-TDD 19.8 25.6 1928 CAS LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-CAM) LTE-TDD 19.8 25.6 1928 CAS LTE-TDD (SC-FOMA 1 RB. 15MHz, LG-CAM) LTE-TDD 19.8 25.6 1924 CAS LTE-TDD (SC-FOMA 5 FK RB. 14MHz, LG-CAM) LTE-TDD 19.8 25.6 19.8						
1928 CAH LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 148 9.65 1928 CAS LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 148 9.65 1928 CAS LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 125 9.65 19240 CAS LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 125 9.65 19241 CAS LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 125 9.65 19242 CAS LTE-TDD ISS-FDMA, 1 RB, 15MHz, 16GAM LTE-TDD S. 125 9.66 19243 CAS LTE-TDD ISS-FDMA, 50% RB, 1 AMHz, 16GAM LTE-TDD S. 126 9.66 19243 CAS LTE-TDD ISS-FDMA, 50% RB, 1 AMHz, 16GAM LTE-TDD S. 126 9.66 19244 CAE LTE-TDD ISS-FDMA, 50% RB, 3 MHz, 16GAM LTE-TDD 1.06 9.51 19245 CAE LTE-TDD ISS-FDMA, 50% RB, 3 MHz, 16GAM LTE-TDD 1.06 9.51 19245 CAE LTE-TDD ISS-FDMA, 50% RB, 3 MHz, 16GAM LTE-TDD 1.06 9.51 19246 CAE LTE-TDD ISS-FDMA, 50% RB, 3 MHz, 16GAM LTE-TDD 1.06 9.51 19247 CAH LTE-TDD ISS-FDMA, 50% RB, 3 MHz, 16GAM LTE-TDD 1.06 9.51 19248 CAH LTE-TDD ISS-FDMA, 50% RB, 5 MHz, 16GAM LTE-TDD 1.06 9.51 19249 CAH LTE-TDD ISS-FDMA, 50% RB, 5 MHz, 16GAM LTE-TDD 1.06 9.51 19240 CAH LTE-TDD ISS-FDMA, 50% RB, 5 MHz, 16GAM LTE-TDD 1.06 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 5 MHz, 16GAM LTE-TDD 1.06 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 5 MHz, 16GAM LTE-TDD 1.06 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH LTE-TDD ISS-FDMA, 50% RB, 16MHz, 16GAM LTE-TDD 1.07 19250 CAH	10236	CAH				
19228 GAG LTE-TDD (SC-FDMA, 1 RB, 15MHz, 64-CAM) LTE-TDD 10.25 29.8	10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)			
1924 CAG LTE-TDD (SC-FDMA, 198, 15MHz, OPSK) LTE-TDD 9.21 9.8 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 14MHz, 16-GAM) LTE-TDD 9.80 9.8 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 14MHz, 16-GAM) LTE-TDD 9.48 9.8 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 14MHz, 16-GAM) LTE-TDD 9.48 9.8 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 14MHz, 16-GAM) LTE-TDD 9.48 9.8 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 3MHz, 16-GAM) LTE-TDD 10.06 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 3MHz, 16-GAM) LTE-TDD 10.06 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 3MHz, 16-GAM) LTE-TDD 10.06 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 3MHz, 16-GAM) LTE-TDD 9.9 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 3MHz, 16-GAM) LTE-TDD 9.9 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 10.09 9.9 1924 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 10.09 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.29 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 10.17 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1925 CAG LTE-TDD (SC-FDMA, 507, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1926 CAG LTE-TDD (SC-FDMA, 1007, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1926 CAG LTE-TDD (SC-FDMA, 1007, 818, 5MHz, 16-GAM) LTE-TDD 9.9 9.9 1926 CAG LTE-TDD (SC-FD	10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
1924 CAC LTE-TDD (SC-FDMA, 50% RB, 14MHz, 16-QAM) LTE-TDD 9.82 9.95	<u></u>			LTE-TOD	10.25	±9.6
19242 CAC LTE-TDD (SC-PDMA, 50% RB, 14 MHz, G-PSK) LTE-TDD 9.86 29.5					9.21	±9.6
19244 CAE LTE-TDD (SC-FDMA, 50% RB, 14MHz, (PSK) LTE-TDD 10.06 9.9.5 19245 CAE LTE-TDD (SC-FDMA, 50% RB, 3MHz, 18-CAM) LTE-TDD 10.06 9.9.5 19245 CAE LTE-TDD (SC-FDMA, 50% RB, 3MHz, 60-CAM) LTE-TDD 10.06 9.9.5 19246 CAE LTE-TDD (SC-FDMA, 50% RB, 3MHz, 60-CAM) LTE-TDD 9.91 9.9.6 19247 CAH LTE-TDD (SC-FDMA, 50% RB, 3MHz, 60-CAM) LTE-TDD 9.91 9.9.6 19248 CAE LTE-TDD (SC-FDMA, 50% RB, 5MHz, 60-CAM) LTE-TDD 9.91 9.9.6 19249 CAH LTE-TDD (SC-FDMA, 50% RB, 5MHz, 60-CAM) LTE-TDD 9.20 9.9.6 19259 CAH LTE-TDD (SC-FDMA, 50% RB, 5MHz, 60-CAM) LTE-TDD 9.21 9.9.6 19250 CAH LTE-TDD (SC-FDMA, 50% RB, 5MHz, 60-CAM) LTE-TDD 9.22 9.9.6 19251 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 60-CAM) LTE-TDD 10.17 9.9.6 19252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 60-CAM) LTE-TDD 9.24 9.9.6 19253 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 60-CAM) LTE-TDD 9.24 9.9.6 19253 CAM LTE-TDD (SC-FDMA, 50% RB, 15MHz, 60-CAM) LTE-TDD 9.90 9.90 9.90 19253 CAM LTE-TDD (SC-FDMA, 50% RB, 15MHz, 60-CAM) LTE-TDD 9.90 9.90 9.90 19254 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 60-CAM) LTE-TDD 9.90 9.90 9.90 19255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 60-CAM) LTE-TDD 10.14 9.9.6 19255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 60-CAM) LTE-TDD 9.90 9.9.8 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.90 9.9.8 19257 CAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.90 9.9.8 19258 CAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.90 9.9.8 19259 CAC LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.90 9.90 19260 CAE LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.91 19260 CAE LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.92 19260 CAE LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-CAM) LTE-TDD 9.92 19260 CAE LTE-TDD (SC-FDMA, 1		<u> </u>				
19245 CAE	L					
19245 CAE						
1924F CAE						
10248 CAH LTE-TIDD (SC-FDMA, 50% RB, 5MHz, 16-GAM) LTE-TDD 10.98 29.6						
10248 CAH LTE-TIDD (SC-FDMA, 50% RB, 5MHz, 6PSK) LTE-TDD 9.29 9.8 9.8 10250 CAH LTE-TDD (SC-FDMA, 50% RB, 5MHz, 6PSK) LTE-TDD 9.81 19.6 10251 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-TDD 9.81 19.6 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-TDD 10.17 19.6 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-TDD 10.17 19.6 10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 64-CAM) LTE-TDD 9.90 19.6 10253 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM) LTE-TDD 9.90 19.6 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 16-CAM) LTE-TDD 10.14 19.8 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-TDD 9.90 19.6 10256 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-TDD 9.90 19.6 10256 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 64-CAM) LTE-TDD 9.90 19.6 10256 CAG LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-CAM) LTE-TDD 9.96 19.6 10257 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-CAM) LTE-TDD 10.08 19.8 10258 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, CPSK) LTE-TDD 9.94 19.8 19.5 10259 CAC LTE-TDD (SC-FDMA, 100% RB, 14 MHz, CPSK) LTE-TDD 9.94 19.8 19.5 10259 CAC LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-CAM) LTE-TDD 9.98 19.6 10259 CAC LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-CAM) LTE-TDD 9.98 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-CAM) LTE-TDD 9.93 19.6 10250 CAE LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-CAM) LTE-TDD 9.95 19.6						
10259 CAH LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6PSK) LTE-TDD 9.28 49.6			, , , , , , , , , , , , , , , , , , , ,			
19250 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 46-OAM) LTE-TDD 9.81 49.6 19251 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, 40-OAM) LTE-TDD 10.17 49.6 19252 CAH LTE-TDD (SC-FDMA, 50% RB, 10MHz, CPSK) LTE-TDD 9.24 49.6 19253 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 40-OAM) LTE-TDD 9.90 49.6 19255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 40-OAM) LTE-TDD 10.14 49.8 19255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 40-OAM) LTE-TDD 9.90 49.6 19255 CAG LTE-TDD (SC-FDMA, 50% RB, 15MHz, 40-OAM) LTE-TDD 9.20 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 60-OAM) LTE-TDD 9.20 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-OAM) LTE-TDD 9.94 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-OAM) LTE-TDD 9.94 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 14MHz, 60-OAM) LTE-TDD 9.94 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 60-OAM) LTE-TDD 9.94 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 60-OAM) LTE-TDD 9.97 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 60-OAM) LTE-TDD 9.97 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 60-OAM) LTE-TDD 9.97 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 3MHz, 60-OAM) LTE-TDD 9.97 49.6 19256 CAG LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.83 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.83 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 60-OAM) LTE-TDD 9.92 49.6 19256 CAH L	10249	CAH				
10252 CAH LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK) LTE-TDD 9.24 4.9.6 10254 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-CAM) LTE-TDD 10.14 4.9.6 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-CAM) LTE-TDD 9.20 4.9.6 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-CAM) LTE-TDD 9.20 4.9.6 10255 CAG LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-CAM) LTE-TDD 9.20 4.9.6 10255 CAG LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-CAM) LTE-TDD 9.96 4.9.6 10257 CAG LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-CAM) LTE-TDD 9.96 4.9.6 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-CAM) LTE-TDD 9.98 4.9.6 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-CAM) LTE-TDD 9.97 4.9.6 10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-CAM) LTE-TDD 9.97 4.9.6 10261 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-CAM) LTE-TDD 9.97 4.9.6 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-CAM) LTE-TDD 9.24 4.9.6 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-CAM) LTE-TDD 9.24 4.9.6 10264 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-CAM) LTE-TDD 9.24 4.9.6 10265 CAE LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-CAM) LTE-TDD 9.23 4.9.6 10266 CAE LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-CAM) LTE-TDD 9.29 4.9.6 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-CAM) LTE-TDD 9.92 4.9.6 10268 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-CAM) LTE-TDD 9.92 4.9.6 10268 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-CAM) LTE-TDD 9.93 4.9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-CAM) LTE-TDD 9.59 4.9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-CAM) LTE-TDD 9.59 4.9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-CAM) LTE-TDD 9.59 4.9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-CAM) LTE-TDD 9.59 4.9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-CAM) LTE-TDD 9.59 4.9	10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)			
10255 CAG	10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	
10254 CAG	10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10255 CAG	ļ			LTE-TDD	9.90	±9.6
10256 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM)						
10257 CAC				·		
10258 CAC LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK) LTE-TDD 9.34 ±9.6 10259 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM) LTE-TDD 9.98 ±9.6 10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 8-4QAM) LTE-TDD 9.97 ±9.6 10261 CAE LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 8-4QAM) LTE-TDD 9.97 ±9.6 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 8-4QAM) LTE-TDD 9.83 ±9.6 10262 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LTE-TDD 9.83 ±9.6 10263 CAH LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 8-4QAM) LTE-TDD 9.23 ±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, 5 MHz, QPSK) LTE-TDD 9.92 ±9.6 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 ±9.6 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD 10.07 ±9.6 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 20 SK) LTE-TDD 9.90 ±9.6 10268 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 9.90 ±9.6 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.06 ±9.8 10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 6-QAM) LTE-TDD 10.13 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 10.13 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10275 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10276 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10276 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10277 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10278 CAA PHS (QFSK) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10277 CAA PHS (QFSK) LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 0FSK) LTE-TDD 9.58 ±9.6 10277 CAA PHS (QFSK) LTE-TDD (SC-FDMA, 500% RB, 30 MHz, 0FSK) LTE-TDD S.81 ±9.6 10278 CAA PHS (QFSK) LTE-TDD (SC-FDM	ļ					
10259 CAE						
10260 CAE LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	£					
10261 CAE LITE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) LITE-TDD 9,24 ±9,6 10262 CAH LITE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LITE-TDD 9,83 ±9,6 10264 CAH LITE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LITE-TDD 10,16 ±9,6 10265 CAH LITE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LITE-TDD 9,23 ±9,6 10265 CAH LITE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LITE-TDD 9,92 ±9,6 10266 CAH LITE-TDD (SC-FDMA, 100% RB, 10 MHz, GPSK) LITE-TDD 10,07 ±9,6 10267 CAH LITE-TDD (SC-FDMA, 100% RB, 10 MHz, GPSK) LITE-TDD 9,92 ±9,6 10268 CAG LITE-TDD (SC-FDMA, 100% RB, 10 MHz, GPSK) LITE-TDD 10,07 ±9,6 10269 CAG LITE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LITE-TDD 10,06 ±9,8 10269 CAG LITE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK) LITE-TDD 10,13 ±9,6 10270 CAG LITE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK) LITE-TDD 10,13 ±9,6 10274 CAC LITE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK) LITE-TDD 9,58 ±9,6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10) WCDMA 4,87 ±9,6 10276 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4) WCDMA 3,96 ±9,6 10277 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) 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 11,81 ±9,6 10290 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,91 ±9,6 10291 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,50 ±9,6 10292 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,50 ±9,6 10293 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,50 ±9,6 10294 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,50 ±9,6 10295 AAB CDMA2000, RC3, SO35, Full Rate CDMA2000 3,50 ±9,6 10296 AAB LITE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LITE-FDD 5,72 ±9,6 10297 AAE LITE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LITE-FDD 6,60 ±9,6 10298 AAE LITE						
10262	L					
10283 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM) LTE-TDD 10.16 ±9.6 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK) LTE-TDD 9.23 ±9.6 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, 16-QAM) LTE-TDD 10.07 ±9.6 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, 64-QAM) LTE-TDD 10.07 ±9.6 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK) LTE-TDD 10.07 ±9.6 10286 CAH LTE-TDD (SC-FDMA, 100% RB, 10MHz, QPSK) LTE-TDD 10.08 ±9.6 10286 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 16-QAM) LTE-TDD 10.08 ±9.6 10280 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 10.08 ±9.6 10280 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 10.13 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 9.58 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 9.58 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 9.58 ±9.6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ±9.8 10275 CAA PHS (QPSK) WHS-PDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 ±9.6 10277 CAA PHS (QPSK) WB 844 MHz, Rolloff 0.5) 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 11.81 ±9.6 10290 AAB CDMA2000, RC3, SC055, Full Rate CDMA2000 3.46 ±9.6 10291 AAB CDMA2000, RC3, SC055, Full Rate CDMA2000 3.50 ±9.6 10293 AAB CDMA2000, RC3, SC055, Full Rate CDMA2000 3.50 ±9.6 10293 AAB CDMA2000, RC3, SC03, Full Rate CDMA2000 12.49 ±9.6 10293 AAB CDMA2000, RC3, SC03, R81, 8 MHz, QPSK) LTE-FDD 5.72 ±9.6 10299 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, QPSK) LTE-FDD 6.60 ±9.8 10303 AAA LEEE 802.166 WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03 ±9.6 10303 AAA LEEE 802.166 WIMAX (29:18, 5 ms,	10262	CAH				
10265 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM) LTE-TDD 9.92 ±9.6 10266 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 10.07 ±9.6 10267 CAH LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD 10.06 ±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 10271 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ±9.6 10272 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ±9.6 10273 CAG LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-TDD 9.58 ±9.6 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10) WCDMA 3.96 ±9.6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4) WCDMA 3.96 ±9.6 10276 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 ±9.6 10277 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 11.81 ±9.6 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 ±9.6 10290 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 ±9.6 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.91 ±9.6 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.99 ±9.6 10293 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.50 ±9.6 10294 AAE LTE-FDD (SC-FDMA, 50% RB, 3MHz, QPSK) LTE-FDD 5.81 ±9.6 10295 AAE LTE-FDD (SC-FDMA, 50% RB, 3MHz, GPSK) LTE-FDD 6.60 ±9.6 10296 AAE LTE-FDD (SC-FDMA, 50% RB, 3MHz, GPSK) LTE-FDD 6.60 ±9.6 10301 AAA LEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 12.03 ±9.6 10305 AAA LEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 15.24 ±9.6 10305 AAA LEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 15.24 ±9.6 10305 AAA LEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMA	10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	
10266 CAH	10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10267 CAH	£				9.92	±9.6
10268 CAG					10.07	±9.6
10269 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, 64-QAM) LTE-TDD 10.13 ±9.6 10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK) LTE-TDD 9.58 ±9.6 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ±9.6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 ±9.6 10277 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 ±9.6 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) 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, SO32, Full Rate CDMA2000 3.46 ±9.6 10292 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6						1
10270 CAG LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK) LTE-TDD 9.58 ±9.6 10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ±9.6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 ±9.6 10277 CAA PHS (QPSK) PHS 11.81 ±9.6 10278 CAA PHS (QPSK), BW 884 MHz, Rolloff 0.5) PHS 11.81 ±9.6 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 ±9.6 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 ±9.6 10291 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.46 ±9.6 10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.50 ±9.6 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6 10295 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 12.49 ±9.6 10297 AAE <td></td> <td></td> <td></td> <td></td> <td></td> <td>ļ</td>						ļ
10274 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ±9.6 10275 CAC UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) WCDMA 3.96 ±9.6 10277 CAA PHS (QPSK) PHS 11.81 ±9.6 10278 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.5) PHS 11.81 ±9.6 10279 CAA PHS (QPSK, BW 884 MHz, Rolloff 0.38) PHS 12.18 ±9.6 10290 AAB CDMA2000, RC1, SO55, Full Rate CDMA2000 3.91 ±9.6 10291 AAB CDMA2000, RC3, SO55, Full Rate CDMA2000 3.46 ±9.6 10292 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.39 ±9.6 10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6 10295 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.81 ±9.6 10298 AAE		ļ				
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, SO55, Full Rate CDMA2000 3.39 ±9.6 10293 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 ±9.6 10293 AAB CDMA2000, RC3, SO3, Halte CDMA2000 3.50 ±9.6 10295 AAB CDMA2000, RC3, SO3, Halte 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	ļ					
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, 20MHz, QPSK) LTE-FDD 5.72 ±9.6 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, GPSK) LTE-FDD 5.72 ±9.6 10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.39 ±9.6 10300			<u> </u>			
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 10293 AAB CDMA2000, RC1, SO3, I/8th Rate 25 fr. CDMA2000 3.50 ±9.6 10295 AAB CDMA2000, RC1, SO3, I/8th Rate 25 fr. CDMA2000 12.49 ±9.6 10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20MHz, QPSK) LTE-FDD 5.81 ±9.6 10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, GPSK) LTE-FDD 6.39 ±9.6 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, GPSK, PUSC) WiMAX 12.03 ±9.6	ļ	}			·	
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, 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, 64-QAM) LTE-FDD 6.60 ±9.6 10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, G4-QAM) LTE-FDD 6.60 ±9.6	L					<u> </u>
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 (31:15, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 12.52						
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 (31:15, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 12.57 ±9.6 10304 AAA IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX	10290	AAB	CDMA2000, RC1, SO55, Full Rate	1		
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, G4QAM, PUSC) WiMAX 12.57 ±9.6 10304 AAA IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 11.86 ±9.6 10305 AAA IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC) WiMAX 15.24 ±9.6		AAB		CDMA2000		1
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, 64QAM, PUSC) WiMAX 12.57 ±9.6 10303 AAA IEEE 802.16e WiMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC) WiMAX 12.52 ±9.6 10305 AAA IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC) WiMAX 15.24 ±9.6					3.39	±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	L					
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						
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	!					
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	£					
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	J					
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	L		· · · · · · · · · · · · · · · · · · ·			
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						
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	1					
10305 AAA IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols) WiMAX 15.24 ±9.6	1	ļ				
	10305	AAA				
	10306	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WiMAX	14.67	

10307	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WiMAX	14.49	±9.6
	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
10309	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	±9.6
10310	AAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAA	IDEN 1:3	IDEN	10.51	±9.6
10314	AAA	iDEN 1:6	iDEN	13.48	±9.6
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	±9.6
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10317	AAD	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	±9.6
10352 10353	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6
	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	±9.6
10356	AAA	Pulse Waveform (200Hz, 60%) Pulse Waveform (200Hz, 80%)	Generic	2.22	±9.6
10336	AAA	QPSK Waveform, 1 MHz	Generic	0.97	±9.6
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.10	±9.6
10396	AAA	64-QAM Waveform, 100 kHz	Generic	5.22	±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)	Generic WLAN	6.27 8.37	±9.6
10401	AAE	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6 ±9.6
10402	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 ±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, 15MHz, 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 10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
L	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR)	CDMA2000 WCDMA	8.25	±9.6
1 10 AGO 3	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	2.39	±9.6
10460	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82 8.30	±9.6 ±9.6
10461			<u> </u>		
10461 10462		LITE-TDD (SC-EDMA 1 RR 1.4 MHz 64-OAM III Subframa=2 3.4.7.9.0)	E LTELTON	(REE	
10461 10462 10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10461 10462 10463 10464	AAC AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10461 10462 10463	AAC	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	7.82 8.32	±9.6 ±9.6
10461 10462 10463 10464 10465 10466	AAC AAD AAD	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	7.82 8.32 8.57	±9.6 ±9.6 ±9.6
10461 10462 10463 10464 10465	AAC AAD AAD AAD	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-TOD LTE-TOD LTE-TOD LTE-TOD	7.82 8.32 8.57 7.82	±9.6 ±9.6 ±9.6 ±9.6
10461 10462 10463 10464 10465 10466 10467	AAC AAD AAD AAD AAG	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, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	7.82 8.32 8.57 7.82 8.32	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10461 10462 10463 10464 10465 10466 10467 10468	AAC AAD AAD AAD AAG AAG	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-TOD LTE-TOD LTE-TOD LTE-TOD	7.82 8.32 8.57 7.82	±9.6 ±9.6 ±9.6 ±9.6

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	±9.6
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	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 (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,18	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71 8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	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 10499	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 (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, GL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,6,9)	LTE-TDD	8.44 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 ±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10508	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 10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle) 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, 5.5 Mibps, 99pc duty cycle)	WLAN 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 8.39	±9.6 ±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
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9,6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10527	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
10528	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
10529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
10531 10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10533	AAC	IEEE 802.11ac WiFl (20 MHz, MCS8, 99pc duty cycle) IEEE 802.11ac WiFl (40 MHz, MCS0, 99pc duty cycle)	WLAN WLAN	8.38	±9.6
10534	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45 8.45	±9.6 ±9.6
10536	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10538	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±9,6
10540	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6
L			L		

UID	Rev	Communication System Name	Gravia	DAD (4D)	11=E / 0
10541	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc duty cycle)	Group WLAN	PAR (dB) 8.46	Unc ^E k = 2
10542	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.65	±9.6 ±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	±9.6
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	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9,6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589 10590	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±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	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 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 WLAN	8.74	±9.6
10595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)		8.74	±9,6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCSs, 90pc duty cycle)	WLAN	8.71	±9.6
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)	WLAN	8.72	±9.6
10598	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.50 8.79	±9.6 ±9.6
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	
10600	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN	8.94	±9.6
10602	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN	9.03	±9.6
10604	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6
10606	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN	8.82	±9.6
10607	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.64	±9.6
10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8,77	±9,6
L.0000	1.50		TYLIN	1 0.77	1 20.0

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 duty 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
10621	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	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	±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 (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
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 duty 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	±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, MCS7, 90pc duty cycle)	WLAN	8.89	±9.6
10644	AAD	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9,11	±9.6
10646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
10647 10648	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
	AAF	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
10652 10653	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
10654	<u> </u>	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
10655	AAE	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
10658	AAB	Pulse Waveform (200Hz, 10%)	LTE-TDD	7.21	±9.6
10659	AAB	Pulse Waveform (200Hz, 10%) Pulse Waveform (200Hz, 20%)	Test	10.00	±9.6
10660	AAB	Pulse Waveform (200Hz, 20%) Pulse Waveform (200Hz, 40%)	Test	6.99	±9.6
10661	AAB	Pulse Waveform (200Hz, 40%) Pulse Waveform (200Hz, 60%)	Test	3.98	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%) Pulse Waveform (200Hz, 80%)	Test Test	2.22	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	0.97	±9.6
10070	1 ~~~		Diuetooth	2.19	±9.6
10671			IAH ANI		±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	10.0
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10672 10673	AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN WLAN	8.57 8.78	±9.6
10672 10673 10674	AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN	8.57 8.78 8.74	±9.6 ±9.6
10672 10673 10674 10675	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90	±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77	±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677	AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679 10680	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89 8.80	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679 10680 10681	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679 10680 10681 10682	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 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 WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62 8.83	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679 10680 10681 10682 10683	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) 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, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62 8.83 8.42	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10672 10673 10674 10675 10676 10677 10678 10679 10680 10681 10682	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 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 WLAN WLAN WLAN WLAN	8.57 8.78 8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62 8.83	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k=2$
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.45	±9.6
10688	AAC	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN	8,29	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
10691	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8,82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8,26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
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 802.11ax (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 (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9,6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (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, MCS6, 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 802.11ax (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	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 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	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	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
10775	AAD	5G NR (CP-OFDM, 50% RB, 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	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	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	AAD	5G NR (CP-OFDM, 100% R8, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9,6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,34	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	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 10817	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
	AAD		5G NR FR1 TDD	8.35	±9.6
10818 10819	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.34 8.33	±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz) 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)	<u> </u>	8.30	±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.41	±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 KHz) 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz)		8.41	±9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 KHz) 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.36	±9.6
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39	±9.6
10825	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.41 8.42	±9.6 ±9.6
10827	AAD	5G NR (CP-OFDM, 100% AB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	
10020	ייייי	DOC ALL (OT FOLD MI, 100 /0 TILL, 30 MITZ, OF ON, 30 MIZ)	Lagrantinn	1 0.43	±9.6

MAD AND SO RR (CF)-CPUM, 1007, RB, 1004Hz, CPSK, 509Hz) SO RR FRITTOD 7-80 2:50	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E k = 2
1982 AAD SG NR (CP-OPDL I RB, 1984P4, OPSK, 6094P2) SG NR FRITTOD 7.73 4.9.6	10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)			
1983 AAD 96 RR (CP-OFDM, 1 RR, 20184), OPSK, 600Hz)	10830	AAD				
19839 AAD SG NR (CP-OFDM, 1 R8, 28MHz, OPSK, 609Hz) SG NR FR1 TDD 7.70 19.6 19836 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.70 19.6 19836 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.70 19.6 19837 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19837 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 7.6 19.6 19839 AAD SG NR (CP-OFDM, 1 R8, 30MHz, OPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 SG NR FR2 AMHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4 19.6 19839 AAD SG NR (CP-OFDM, 1 50KR R8, 1 50MHz, 1 CPSK, 609Hz) SG NR FR1 TDD 8.4	10831	AAD		5G NR FR1 TDD	7.73	±9.6
10885 ADD SG NIP (CP-OFDM, 18, 30HHz, OPSK, 60Hz) GG NIP (FIT TOD 7.76 £5.5 £5.6				5G NR FR1 TDD	7.74	±9.6
1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.70 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.68 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.70 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.70 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.70 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, OPEN, GOME) SG NIP (FITTOD 7.77 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, CPSK, GOME) SG NIP (FITTOD 7.77 E.B. B. 1985 AND SG NIP (CP-OPEN, IFB, SOME, CPSK, GOME) SG NIP (FITTOD 7.77 E.B. B. 1985 AND SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME) SG NIP (FITTOD 7.77 E.B. B. 1985 AND SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME) SG NIP (FITTOD 8.49 E.B. B. 1985 AND SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME) SG NIP (FITTOD 8.41 E.B. B. B. B. SOME RE) AND SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME) SG NIP (FITTOD 8.41 E.B. B. B. B. SOME RE) AND SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME) SG NIP (CP-OPEN, SOME RE) AND CP-OPEN, GOME RE				5G NR FR1 TDD	7.70	±9.6
1982 ADD SCN NR (CP-OPEM, 1-88, 50MHz, OPEK, 60MHz)						±9.6
19887 AAD SG NR (CP-OFDM, 18, 80MHz, OPSK, 60MHz) SG NR FRI TIDD 7.68 4.96	1					
10889 AAD SG NR (CP-OFDM, 1FB, 09MHz, OPSK, 09Hz) SG NR FFF 1TDD 7.767 \$8.5 10841 AAD SG NR (CP-OFDM, 1FB, 09MHz, OPSK, 09Hz) SG NR FFF 1TDD 7.767 \$8.5 10841 AAD SG NR (CP-OFDM, 1FB, 09MHz, OPSK, 09Hz) SG NR FFF 1TDD 7.767 \$8.5 10842 AAD SG NR (CP-OFDM, 50% RB, 29MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.40 49.6 10842 AAD SG NR (CP-OFDM, 50% RB, 29MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.44 49.6 10842 AAD SG NR (CP-OFDM, 50% RB, 29MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.44 49.6 10845 AAD SG NR (CP-OFDM, 100% RB, 10844 CPSK, 09Hz) SG NR FFF 1TDD 8.44 49.6 10845 AAD SG NR (CP-OFDM, 100% RB, 10844 CPSK, 09Hz) SG NR FFF 1TDD 8.44 49.6 10845 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.45 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.35 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.35 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.35 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.35 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 20MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.36 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.36 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.36 29.6 10855 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.36 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.41 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.41 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.41 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 09Hz) SG NR FFF 1TDD 8.41 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK, 109Hz) SG NR FFF 1TDD 8.41 29.6 10856 AAD SG NR (CP-OFDM, 100% RB, 30MHz, OPSK,						
10841 AAD SO NR (CP-OFDM, 188, 50MHz, OPSK, 50HHz)				4		
1984 AAD SG NR (CP-CPGM, 150, 100MHz, CPSK, 50MHz)						
19844 AAD SO NR (PCP-OFIDIA, 59% RB, 15MHz, OPSK, 50MHz)						
19844 AAD 56 NR (CP-OFDM, 597/R, 20 MR); CPSK, 60 MR) 19846 AAD 56 NR (CP-OFDM, 597/R, 20 MR); CPSK, 60 MR) 19856 AAD 56 NR (CP-OFDM, 1997/R, 20 MR); CPSK, 60 MR) 19856 AAD 56 NR (CP-OFDM, 1997/R, 1987/R, 20 MR); CPSK, 60 MR) 19856 AAD 56 NR (CP-OFDM, 1997/R, 1987/R, 20 MR); CPSK, 60 MR) 19856 AAD 56 NR (CP-OFDM, 1997/R, 1987/R, 20 MR); CPSK, 60 MR); CPSK, 60 MR); CPSK, 60 MR,						
19686 AAD 56 NR (CP-GPOM, 599% RB, 30MHz, CPSK, 60Hz)						
19855 AAD 5G NR (CP-OPEN, 100% RB, 10MHz, QPSK, 60MHz)	10846	AAD				
19855 AAD 50 NR (CP-CPUM, 100% RB, 19MHz, CPSK, 6014t)	10854	AAD				
10855 AAD SG NR (CP-OFOM, 1009; RB, 20MHz, OPSK, 60MHz) SG NR FRI TDD 8,35 +9.6	10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)			
19858 AAD GA NR (CP-OFPM, 100% RB, 30MHz, CPSK, 60MHz) 56 NR FR1 TDD 8,34 19,8 1968 AAD 56 NR (CP-OFPM, 100% RB, 50MHz, CPSK, 60MHz) 56 NR FR1 TDD 8,44 19,8 1	10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)			
10950 AAD GG NR (CP-CPDM, 109% RB, 50MHz, CPSK, 60NHz)	10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
1986 AAD SO NR (CP-CPOM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 60MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 50MHz, CPSK, 60KHz) SG NR FRI TOD 8.41 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 100MHz, CPSK, 50KHz) SG NR FRI TOD 5.68 ±9.6 1986 AAD SG NR (CP-CPOM, 100% RB, 18, 100MHz, CPSK, 50KHz) SG NR FRI TOD 5.68 ±9.6 1986 AAD SG NR (CP-S-CPOM, 100% RB, 18, 100MHz, CPSK, 50KHz) SG NR FRI TOD 5.68 ±9.6 1986 AAD SG NR (CPT-S-CPOM, 100% RB, 18, 100MHz, CPSK, 120KHz) SG NR FRI TOD 5.68 ±9.6 1986 AAD SG NR (CPT-S-CPOM, 100% RB, 100MHz, CPSK, 120KHz) SG NR FRI TOD 5.75 ±9.8 1986 ARC SG NR (CPT-S-CPOM, 100% RB, 100MHz, 100KHz) SG NR FRI TOD 5.75 ±9.8 1987 AAC SG NR (CPT-S-CPOM, 100% RB, 100MHz, 100KHz) SG NR FRI TOD 5.75 ±9.8 1987 AAC SG NR (CPT-S-CPOM, 100% RB, 100MHz, 100KHz) SG NR FRI TOD 5.75 ±9.8 SG NR FRI TOD 5.75 ±9.8 SG NR FRI TOD 5.75 ±9.8 SG NR FRI TOD SG NR (CPT-S-CPOM, 100% RB, 100MHz, 100KHz) SG NR FRI TOD 5.75 ±9.8 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 5.52 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 6.55 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 6.55 ±9.6 SG NR FRI TOD 6.55 ±9.6 SG NR FRI TOD 6.55 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 6.55 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 6.55 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 5.65 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TOD 5.65 ±9.6 SG NR (CPT-S-CPOM, 100% RB, 100MHz, 60KM, 120KHz) SG NR FRI TO				5G NR FR1 TDD	8.36	±9.6
10861 AAD SG NR (CP-OFDM, 100% RB, 60MHz, CPSK, 60kHz) SG NR FRI TOD 8.40 ±9.6			, , , , , , , , , , , , , , , , , , , ,	5G NR FR1 TDD	8.34	±9.6
1986 AAD SG NR (CP-CPDM, 100% RB, 30MHz, CPSK, 60 kHz)				<u> </u>	8.41	±9.6
1986 AAD SG NR (CP-CFDM, 100% RB, 100MHz, CPSK, 601Hz) SG NR FRI TDD 8.37 49.6 1986 AAD SG NR (CP-CFDM, 100% RB, 100MHz, CPSK, 601Hz) SG NR FRI TDD 5.88 49.6 1988 AAD SG NR (DFT-S-CFDM, 100% RB, 100MHz, CPSK, 301Hz) SG NR FRI TDD 5.88 49.6 1988 AAD SG NR (DFT-S-CFDM, 100% RB, 100MHz, CPSK, 301Hz) SG NR FRI TDD 5.89 49.6 1988 AAE SG NR (DFT-S-CFDM, 178, 100MHz, CPSK, 301Hz) SG NR FRI TDD 5.89 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, CPSK, 120Hz) SG NR FRI TDD 5.86 49.6 1987 AAE SG NR (DFT-S-CFDM, 178, 100MHz, CPSK, 120Hz) SG NR FRI TDD 5.86 49.6 1987 AAE SG NR (DFT-S-CFDM, 178, 100MHz, 120MHz) SG NR FRI TDD 5.86 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 5.52 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.52 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.52 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.55 49.6 1987 AAE SG NR (DFT-S-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.55 49.6 1987 AAE SG NR (CP-CFDM, 178, 100MHz, 120MHz) SG NR FRI TDD 6.55 49.6 1987 AAE SG NR (CP-CFDM, 178, 100MHz, 120MHz) SG NR FRI TDD 7.78 49.6 1987 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 7.78 49.6 1987 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 7.78 49.6 1987 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 7.95 49.6 1987 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 7.95 49.6 1988 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 7.95 49.6 1988 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.61 49.6 1988 AAE SG NR (CP-CFDM, 100% RB, 100MHz, 120MHz) SG NR FRI TDD 6.67 49.6 1988 AAE SG NR (CP-CFDM, 100% RB, 50MHz, 120MHz) SG NR FRI TDD 5.96 49.6 1988 AAE SG NR		j				±9.6
10865 AAD 56 NR (CP-CFDM, 1 RB, 100MHz, CPSK, 30RHz) 56 NR FRI TDD 5.68 49.6 10868 AAD 56 NR (DFTs-CFDM, 1 RB, 100MHz, CPSK, 30RHz) 56 NR FRI TDD 5.68 49.6 10869 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, CPSK, 120RHz) 56 NR FRI TDD 5.75 49.6 10870 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, CPSK, 120RHz) 56 NR FRI TDD 5.75 49.6 10871 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, CPSK, 120RHz) 56 NR FRI TDD 5.75 49.6 10871 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, 16CAM, 120RHz) 56 NR FRI TDD 5.75 49.8 10872 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, 16CAM, 120RHz) 56 NR FRI TDD 5.75 49.8 10873 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, 16CAM, 120RHz) 56 NR FRI TDD 6.52 49.6 10873 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, 16CAM, 120RHz) 56 NR FRI TDD 6.52 49.6 10874 AAE 56 NR (DFTs-CFDM, 100% RB, 100MHz, 16CAM, 120RHz) 56 NR FRI TDD 6.65 49.6 10875 AAE 56 NR (DFTS-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 6.65 49.6 10876 AAE 56 NR (DFTS-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 6.85 49.6 10877 AAE 56 NR (DFTS-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 6.85 49.6 10878 AAE 56 NR (CP-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 6.85 49.6 10879 AAE 56 NR (CP-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 6.85 49.6 10879 AAE 56 NR (CP-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 7.95 49.6 10879 AAE 56 NR (CP-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 8.41 49.6 10880 AAE 56 NR (CP-CFDM, 100% RB, 100MHz, 26CAM, 120RHz) 56 NR FRI TDD 8.12 49.6 10881 AAE 56 NR (CP-CFDM, 100% RB, 50MHz, 50CAM, 120RHz) 56 NR FRI TDD 5.75 49.6 10883 AAE 56 NR (CP-CFDM, 100% RB, 50MHz, 50CAM, 120RHz) 56 NR FRI TDD 5.75 49.6 10884 AAE 56 NR (CP-CFDM, 100% RB, 50MHz, 50CAM, 120RHz) 56 NR FRI TDD 5.60 49.6 10885 AAE 56 NR	1	1				±9.6
10986 AAD 50 NR (DFTs-OFDM, 100 MHz, QPSK, 30 kHz) 56 NR FRI TDD 5.88 ±9.6				<u> </u>		
10869 AAD SG NR (DFT-s-OFDM, 109%, RB, 100MHz, QPSK, 120kHz) SG NR FR1 TDD 5.89 4.9.6 10870 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10871 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10871 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, 160AM, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10873 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, 160AM, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10873 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 6.52 4.9.6 10873 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 6.61 4.9.6 10874 AAE SG NR (DFT-s-OFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 7.76 4.9.6 10875 AAE SG NR (DFT-S-OFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 7.76 4.9.6 10876 AAE SG NR (DFT-SOFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 7.76 4.9.6 10877 AAE SG NR (DFT-SOFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 7.79 4.9.6 10878 AAE SG NR (DFT-SOFDM, 1 RB, 100 MHz, 80AM, 120kHz) SG NR FR2 TDD 7.95 4.9.6 10879 AAE SG NR (DFT-SOFDM, 1 RB, 100 MHz, 10AM, 120kHz) SG NR FR2 TDD 7.95 4.9.6 10879 AAE SG NR (DFT-SOFDM, 100% RB, 100 MHz, 10AM, 120kHz) SG NR FR2 TDD 8.11 4.9.6 10880 AAE SG NR (DFT-SOFDM, 100% RB, 100 MHz, 10AM, 120kHz) SG NR FR2 TDD 8.12 4.9.6 10880 AAE SG NR (DFT-SOFDM, 100% RB, 100 MHz, 10AM, 120kHz) SG NR FR2 TDD 8.12 4.9.6 10881 AAE SG NR (DFT-SOFDM, 100% RB, 100 MHz, 10AM, 120kHz) SG NR FR2 TDD 8.12 4.9.6 10882 AAE SG NR (DFT-SOFDM, 100% RB, 50MHz, 10AM, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10883 AAE SG NR (DFT-SOFDM, 100% RB, 50MHz, 10AM, 120kHz) SG NR FR2 TDD 5.75 4.9.6 10884 AAE SG NR (DFT-SOFDM, 100% RB, 50MHz, 10AM, 120kHz) SG NR FR2 TDD 6.57 4.9.6 10885 AAE SG NR (DFT-SOFDM, 100% RB, 50MHz, 10AM, 120kHz) SG NR FR2 TDD 6.56 4.9.6						
10890 AAE SG NR (DFTs-OFDM, 10R, 100MHz, QPSK, 120Htz) SG NR FR2 TDD 5,75 ±9.6 10870 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QPSK, 120Htz) SG NR FR2 TDD 5,66 ±9.6 10871 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QPSK, 120Htz) SG NR FR2 TDD 5,75 ±9.6 10872 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 6,52 ±9.6 10873 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 6,65 ±9.6 10874 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 6,65 ±9.6 10875 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 6,65 ±9.6 10876 AAE SG NR (DFTs-OFDM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 7,78 ±9.6 10877 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 7,78 ±9.6 10878 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 7,99 ±9.6 10879 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 7,99 ±9.6 10879 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 8,39 ±9.6 10879 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 8,41 ±9.6 10880 AAE SG NR (DFO-DM, 10% RB, 100MHz, QAM, 120Htz) SG NR FR2 TDD 8,12 ±9.6 10881 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 8,12 ±9.6 10881 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 8,39 ±9.6 10882 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,75 ±9.6 10883 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,75 ±9.6 10884 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,65 ±9.6 10885 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,65 ±9.6 10886 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,65 ±9.6 10887 AAE SG NR (DFTS-OFDM, 1 RB, 50MHz, QAM, 120Htz) SG NR FR2 TDD 5,65 ±9.6						
10870 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 5.86 ±9.6 10872 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 5.52 ±9.6 10873 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 6.52 ±9.6 10873 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 6.65 ±9.6 10876 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 6.65 ±9.6 10876 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 6.78 ±9.6 10876 AAE SG NR (CP-OFDM, 18R, 100MHz, 100KHz) SG NR FR2 TDD 7.78 ±9.6 10876 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 100KHz) SG NR FR2 TDD 7.78 ±9.6 10876 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 100KHz) SG NR FR2 TDD 7.75 ±9.6 10876 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 7.95 ±9.6 10878 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 8.41 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 16GAM, 120kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 178, 100MHz, 100KHz) SG NR FR2 TDD 8.12 ±9.6 10881 AAE SG NR (CP-OFDM, 178, 50MHz, 100KHz) SG NR FR2 TDD 5.75 ±9.6 10882 AAE SG NR (CP-SOFDM, 178, 50MHz, 100KHz) SG NR FR2 TDD 5.75 ±9.6 10883 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 100KHz) SG NR FR2 TDD 5.75 ±9.6 10883 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.75 ±9.6 10884 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.75 ±9.6 10885 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.75 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.63 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.63 ±9.6 10886 AAE SG NR (DFT-s-OFDM, 170% RB, 50MHz, 16CAM, 120kHz) SG NR FR2 TDD 5.63 ±9.6 10886 AA	***************************************			 		
10871 AAE SG NR (DFT-s-OFDM, 10% RB, 100 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 6.52 ±9.6 10872 AAE SG NR (DFT-s-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 6.65 ±9.6 10874 AAE SG NR (DFT-s-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 6.65 ±9.6 10874 AAE SG NR (DFT-s-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 7.78 ±9.6 10875 AAE SG NR (DFT-s-OFDM, 100% RB, 100 MHz, 20 kHz) SG NR FR2 TDD 7.78 ±9.6 10876 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 20 kHz) SG NR FR2 TDD 7.78 ±9.6 10877 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 20 kHz) SG NR FR2 TDD 7.78 ±9.6 10877 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 8.39 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 8.41 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 8.41 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 80QAM, 120 kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 100% RB, 50 MHz, 20 kG, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 100% RB, 50 MHz, 20 kG, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 100% RB, 50 MHz, 20 kG, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 100% RB, 50 MHz, 20 kG, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 100% RB, 50 MHz, 30 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 18, 50 MHz, 30 kMz, 30 kHz) SG NR FR2 TDD 5.75 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 18, 50 MHz, 30 kMz, 30 kHz) SG NR FR2 TDD 6.53 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 18, 50 MHz, 30 kMz, 30 kHz) SG NR FR2 TDD 6.53 ±9.6 10880 AAE SG NR (CPF-S-OFDM, 18, 50 MHz, 30 kMz, 30 kHz) SG NR FR2 TDD 6.50 ±9.6 10880 AAE SG NR (CP-OFDM, 18, 50 MHz, 30 kMz						
10872 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 46QAM, 120KHz) SG NR FR2 TDD 6.52 ±9.6 10873 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 84QAM, 120KHz) SG NR FR2 TDD 6.65 ±9.6 10875 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, 64QAM, 120KHz) SG NR FR2 TDD 6.65 ±9.6 10875 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, QFSK, 120KHz) SG NR FR2 TDD 7.78 ±9.6 10876 AAE SG NR (DFT-s-OFDM, 100% RB, 100MHz, QFSK, 120KHz) SG NR FR2 TDD 7.78 ±9.6 10877 AAE SG NR (DF-DFDM, 100% RB, 100MHz, QFSK, 120KHz) SG NR FR2 TDD 7.95 ±9.6 10877 AAE SG NR (DF-OFDM, 18B, 100MHz, 40CAM, 120KHz) SG NR FR2 TDD 7.95 ±9.6 10878 AAE SG NR (DF-OFDM, 100% RB, 100MHz, 40CAM, 120KHz) SG NR FR2 TDD 8.11 ±9.6 10889 AAE SG NR (DF-OFDM, 100% RB, 100MHz, 40CAM, 120KHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (DF-OFDM, 18B, 50MHz, QFSK, 120KHz) SG NR FR2 TDD 8.38 ±9.6 10881 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, QFSK, 120KHz) SG NR FR2 TDD 8.38 ±9.6 10881 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, QFSK, 120KHz) SG NR FR2 TDD 5.75 ±9.6 10883 AAE SG NR (DF-S-OFDM, 18B, 50MHz, QFSK, 120KHz) SG NR FR2 TDD 5.95 ±9.6 10884 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 160AM, 120KHz) SG NR FR2 TDD 5.95 ±9.6 10884 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 160AM, 120KHz) SG NR FR2 TDD 5.95 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 160AM, 120KHz) SG NR FR2 TDD 5.95 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 160AM, 120KHz) SG NR FR2 TDD 6.57 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 160AM, 120KHz) SG NR FR2 TDD 6.51 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 20KHz) SG NR FR2 TDD 6.95 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 20KHz) SG NR FR2 TDD 6.95 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 20KHz) SG NR FR2 TDD 6.95 ±9.6 10885 AAE SG NR (DF-S-OFDM, 100% RB, 50MHz, 20KHz) SG NR FR2 TDD 6.95 ±9.6 1						
10873 AAE SG NR (DFTs-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) SG NR FRZ TDD 6.65 ±9.6 10875 AAE SG NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) SG NR FRZ TDD 6.65 ±9.6 10876 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 120 kHz) SG NR FRZ TDD 7.78 ±9.6 10877 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, OPSK, 120 kHz) SG NR FRZ TDD 7.95 ±9.6 10877 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 7.95 ±9.6 10878 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 8.41 ±9.6 10879 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 8.12 ±9.6 10881 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) SG NR FRZ TDD 8.12 ±9.6 10883 AAE SG NR (CP-S-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10883 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10884 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10885 AAE SG NR (DFTs-OFDM, 11 RB, 50 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (DFTs-OFDM, 11 RB, 50 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 6.51 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz) SG NR FRZ TDD 6.61 ±9.6 10886 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz) SG NR FRZ TDD 5.96 ±9.6 10886 AAE SG NR (CP-OFDM, 100% RB, 50 MH						
10874 AAE 5G NR (CP-GPDM, 100% RB, 100 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10875 AAE 5G NR (CP-GPDM, 1 RB, 100 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10876 AAE 5G NR (CP-GPDM, 100% RB, 100 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 7.95 ±9.6 10877 AAE 5G NR (CP-GPDM, 100% RB, 100 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 7.95 ±9.6 10878 AAE 5G NR (CP-GPDM, 100% RB, 100 MHz, GDAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10878 AAE 5G NR (CP-GPDM, 188, 100 MHz, GDAM, 120 kHz) 5G NR FR2 TDD 8.12 ±9.6 10880 AAE 5G NR (CP-GPDM, 188, 100 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 8.12 ±9.6 10881 AAE 5G NR (CP-GPDM, 188, 500 MHz, GDAM, 120 kHz) 5G NR FR2 TDD 8.38 ±9.6 10881 AAE 5G NR (CP-GPDM, 100% RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (GP-GPDM, 100% RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 5.76 ±9.6 10883 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, GPSK, 120 kHz) 5G NR FR2 TDD 5.77 ±9.6 10885 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.51 ±9.6 10887 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.51 ±9.6 10887 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10887 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10888 AAE 5G NR (GPT-s-GPDM, 100% RB, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10888 AAE 5G NR (GPT-s-GPDM, 188, 50 MHz, 64GAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10888 AAE 5G NR (GPT-s-GPDM, 188, 50 MHz, 64GAM, 120 kH	10873	AAE				
10875 AAE 5G NR (CP-OFDM, 108, 100 MHz, QPSK, 120kHz) 5G NR FR2 TDD 7.78 ±9.6 10876 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120kHz) 5G NR FR2 TDD 8.39 ±9.6 10877 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10878 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10879 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10880 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 640AM, 120kHz) 5G NR FR2 TDD 8.39 ±9.6 10881 AAE 5G NR (CP-OFDM, 100% RB, 100 MHz, 640AM, 120kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120kHz) 5G NR FR2 TDD 5.75 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 160AM, 120kHz) 5G NR FR2 TDD 5.96 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 160AM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 160AM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 160AM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 160AM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10888 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.61 ±9.6 10889 AAE 5G NR (DFTs-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.80 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120kHz) 5G NR FR2 TDD 6.80 ±9.6 10899 AAE 5G NR (DFTS-OFDM, 178, 50 MHz, 640AM, 120k	10874	AAE				
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 8.12 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% 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 5.75 ±9.6 10881 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (CPT-S-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 5.75 ±9.6 10883 AAE 5G NR (CPT-S-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 5.95 ±9.6 10883 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 5.95 ±9.6 10884 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10886 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, GAGAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, GAGAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, CPSK, 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 8.02 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 160AM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10899 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz) 5G NR FR2 TDD 8.13 ±9.6 10899 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10899 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10899 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB 5G NR (DFT-S-OFDM, 1 R	10875	AAE		5G NR FR2 TDD	7.78	
10878 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.41 ±9.6 10879 AAE SG NR (CP-OFDM, 1 RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) SG NR FR2 TDD 5.75 ±9.6 10881 AAE SG NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz) SG NR FR2 TDD 5.75 ±9.6 10882 AAE SG NR (DFTs-OFDM, 100% RB, 50MHz, QPSK, 120kHz) SG NR FR2 TDD 5.96 ±9.6 10883 AAE SG NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz) SG NR FR2 TDD 5.96 ±9.6 10884 AAE SG NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz) SG NR FR2 TDD 6.57 ±9.6 10884 AAE SG NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz) SG NR FR2 TDD 6.53 ±9.6 10885 AAE SG NR (DFTs-OFDM, 100% RB, 50MHz, 120kHz) SG NR FR2 TDD 6.51 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 6.65 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 6.65 ±9.6 10886 AAE SG NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 7.78 ±9.6 10889 AAE SG NR (CP-OFDM, 100% RB, 50MHz, QPSK, 120kHz) SG NR FR2 TDD 7.78 ±9.6 10889 AAE SG NR (CP-OFDM, 100% RB, 50MHz, QPSK, 120kHz) SG NR FR2 TDD 8.35 ±9.6 10889 AAE SG NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz) SG NR FR2 TDD 8.02 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.02 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.13 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.13 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR2 TDD 8.41 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR1 TDD 5.66 ±9.6 10889 AAE SG NR (CP-SOFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR1 TDD 5.66 ±9.6 10889 AAE SG NR (DFTs-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) SG NR FR1 TDD 5.66 ±9.6 10889 AAE SG NR (D		AAE		5G NR FR2 TDD	8.39	±9.6
10879 AAE SG NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.12 ±9.6 10880 AAE SG NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10881 AAE SG NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.75 ±9.6 10882 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) SG NR FR2 TDD 5.96 ±9.6 10883 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 6.57 ±9.6 10884 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 6.57 ±9.6 10885 AAE SG NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 6.57 ±9.6 10886 AAE SG NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 6.65 ±9.6 10886 AAE SG NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 6.65 ±9.6 10887 AAE SG NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 6.65 ±9.6 10887 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) SG NR FR2 TDD 7.78 ±9.6 10889 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) SG NR FR2 TDD 8.35 ±9.6 10890 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 8.02 ±9.6 10891 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10891 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10891 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10892 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10893 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10894 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10895 AAE SG NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR2 TDD 8.40 ±9.6 10896 AAE SG NR (CP-S-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) SG NR FR1 TDD 5.66 ±9.6 10897 AAC SG NR (CP-S-OFDM, 1 RB, 5				5G NR FR2 TDD	7.95	±9.6
10880 AAE 5G NR (CP-OFDM, 100% RB, 100MHz, 64QAM, 120kHz) 5G NR FR2 TDD 5.75 ±9.6 10881 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz) 5G NR FR2 TDD 5.75 ±9.6 10882 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, QPSK, 120kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.51 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.61 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.85 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.95 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.95 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.92 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.92 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.94 49.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.94 49.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.94 49.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.96 49.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.96 49.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 5.66 49.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 5.66 49.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50MHz, 64QAM, 120kHz) 5G NR FR1 TDD 5.66 49.6 10889					8.41	±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, 100% 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, 100% 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 (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFT-S-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.83 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 6.02 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, G4QAM, 120 kHz) 5G NR FR2 TDD 6.02 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.13 ±9.6 10892 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.13 ±9.6 10892 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.13 ±9.6 10892 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.66 ±9.6 10893 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.66 ±9.6 10893 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 5.66 ±9.6 10893 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM,						
10882 AAE 5G NR (DFTs-OFDM, 100% RB, 50MHz, QPSK, 120kHz) 5G NR FR2 TDD 5.96 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, DPSK, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.95 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.02 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.02 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 6.10 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.10 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.10 ±9.6 10889 AAE 5G NR (DFTS-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.10 ±9.6 10889 AAB 5G NR (DFTS-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR1 TDD 5.66 ±9.6 10889 AAB 5G NR (DFTS-OFDM, 1 RB, 50 MHz, 0 NKz) 5G NR FR1 TDD 5.67 ±9.6 10889 AAB 5G NR (DFTS-OFDM, 1 RB, 50 MHz, 0 NKz) 5G NR FR1 TDD 5.67 ±9.6 10889 AAB 5G NR (DFTS-OFDM, 1 RB, 10 MHz, 0 NKz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFTS-OFDM, 1 RB, 20 MHz, 0 NKz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFTS-OFDM, 1 RB, 20 MHz, 0 NKz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFTS-OFDM, 1 RB, 40 MHz, 0 NKz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT						
10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16OAM, 120 kHz) 5G NR FR2 TDD 6.57 ±9.6 10884 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 5G NR FR2 TDD 8.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 8.13 ±9.6 10893 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10895 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10897 AAC 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 64OAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB 5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFTs-O						
10884 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.53 ±9.6 10885 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 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, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±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 (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 <tr< td=""><td>L</td><td></td><td></td><td></td><td></td><td></td></tr<>	L					
10885 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.61 ±9.6 10886 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, CPSK, 120kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120kHz) 5G NR FR2 TDD 8.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 8.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10894						i
10886 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.6 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 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, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6	<u> </u>					
10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 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 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% 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 8.13 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10893 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10894 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 <		ļ				
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 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 18B, 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 (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10897 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 <						ļi
10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.02 ±9.6 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 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, 50 MHz, 64QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±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, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 1	10888	AAE		<u></u>		
10891 AAE 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, 5MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 1090	10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)			
10892 AAE 5G NR (CP-OFDM, 100% RB, 50MHz, 64QAM, 120kHz) 5G NR FR2 TDD 8.41 ±9.6 10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10906				5G NR FR2 TDD	8.40	±9.6
10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 109						±9.6
10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.6 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 50% RB, 5 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 1						±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, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 5		ļ		\$		
10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6		ļ		J		
10901 AAB 5G NR (DFT-s-OFDM, 1 RB, 25MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6				1		
10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						
10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 40MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.96 ±9.6				L		
10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6				 		
10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						
10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6						
10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.78 ±9.6 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.96 ±9.6				1		
10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.6 10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6	10907	AAC				
10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 15MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.96 ±9.6	10908	AAB				
10910 AAB 5G NR (DFT-s-OFDM, 50% RB, 20MHz, QPSK, 30kHz) 5G NR FR1 TDD 5.83 ±9.6				5G NR FR1 TDD	5.96	
	10910	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E <i>k</i> = 2
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935 10936	AAC	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC		5G NR FR1 FDD	5.90	±9,6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.90	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82 5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6 ±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±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, 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, 15 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	8.42	±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, 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, 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	±9.6
10962	AAB AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAC	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	9.55	±9.6
10964	AAB	5G NR DL (CP-OFDM, 1M 3.1, 5 MHz, 64-QAM, 30 KHz)		9.29	±9,6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz)	5G NR FR1 TDD 5G NR FR1 TDD	9.37 9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6 ±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, 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, 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	10.32	±9.6
10981	AAA	ULLA HDRp4	ULLA	3.19	±9.6
10982	AAA	ULLA HDRp8	ULLA	3.43	±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-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	±9.6
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 (320 MHz, 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 802.11be (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

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