

Appendix A. Plots of System Verification

The plots for system verification are shown as follows.

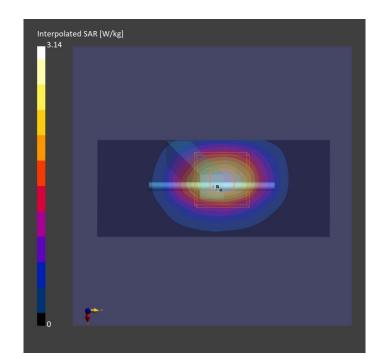
Plots of System Verification



Measurement Report S02 System Check_H2450_231219

502 System	Спеск_		_23121
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Model, Manufactur	er	Dimensions [mn	n] IME	1	DUT Type		
D2450V2 – SN:737		10.0 x 10.0 x 30	0.0		Dipole		
Exposure Cond	litions						
Phantom Section,	Position, Test	Band	Group,	Frequency [MHz],	Conversion Factor	TSL Conductivity	TSL Permittivity
TSL	Distance [mm]		UID	Channel Number		[S/m]	
Flat,	,		CW,	2450.000,	7.71	1.83	40.3
			0	0			
	p						
Hardware Setu Phantom	p	TSL, Measured	Date	Probe, Calibratio	n Date	DAE, Calibratic	on Date
	-	TSL, Measured H06T27N6, 202		Probe, Calibratio EX3DV4 - SN7554		DAE, Calibratic DAE4 Sn1431,	
Phantom Twin-SAM V8.0 (300	-				1, 2023-09-19		
Phantom Twin-SAM V8.0 (300 1982	-			EX3DV4 - SN7554	4, 2023-09-19 t Results		
Phantom Twin-SAM V8.0 (300 1982	deg probe tilt) -	H06T27N6, 202	3-Dec-19	EX3DV4 - SN7554	4, 2023-09-19 t Results Ar	DAE4 Sn1431,	2023-08-24
Phantom Twin-SAM V8.0 (300 1982 Scan Setup	deg probe tilt) -	H06T27N6, 202	3-Dec-19 Zoom Scan	EX3DV4 - SN7554	4, 2023-09-19 t Results Ar 202	DAE4 Sn1431, i	2023-08-24 Zoom Scan
Phantom Twin-SAM V8.0 (300 1982 Scan Setup Grid Extents [mm]	deg probe tilt) -	H06T27N6, 202 Area Scan 48.0 x 96.0	3-Dec-19 Zoom Scan 30.0 x 30.0 x 30.0	EX3DV4 - SN7554 Measuremen Date	4, 2023-09-19 t Results Ar 202]	DAE4 Sn1431, ea Scan 3-12-19	2023-08-24 Zoom Scan 2023-12-19





Appendix B. Plots of Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination are shown as follows.

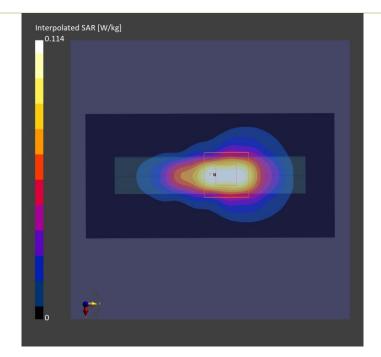


Plots of Measurement

Measurement Report P02 BT_BT LE-1M_Top Side_0mm_Ch19_Ant 0

Device	under	Test	Properties	

Model, Manufactur	er	Dimensions [mm	n] I	MEI	DUT Type		
YR0097		92.0 x 17.5 x 90	.0 \	VTW231129/017Q18N1	7 Dialpad		
Exposure Cond	litions						
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat,	Top Side, 0.00	ISM 2.4 GHz Band	Bluetooth, 10670-AAA	2440.000, 19	7.71	1.82	40.3
Hardware Setu	р						
Phantom		TSL, Measured D	Date	Probe, Calibratio	n Date	DAE, Calibratio	on Date
Twin-SAM V8.0 (30d 1982	leg probe tilt) -	H06T27N6, 2023	B-Dec-19	EX3DV4 - SN7554	l, 2023-09-19	DAE4 Sn1431, 1	2023-08-24
Scan Setup				Measuremen	t Results		
_		Area Scan	Zoom Sc	an	Ar	ea Scan	Zoom Scan
Grid Extents [mm]		60.0 x 120.0	30.0 x 30.0 x 30	0.0 Date	202	3-12-19	2023-12-19
Grid Steps [mm]		12.0 x 12.0	5.0 x 5.0 x 5	.0 psSAR1g [W/kg]	0.088	0.094
Sensor Surface [m	m]	3.0	1	4 psSAR10g [W/k	g]	0.041	0.045
				Power Drift [dB]]	-0.00	0.03
				M2/M1 [%]			51.7
				Dist 3dB Peak [r	mml		9.0





Appendix Z. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.

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



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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 **B.V. ADT**

Certificate No:	D2450V2-737	Feb23

CALIBRATION CERTIFICATE

Object	D2450V2 - SN:737
Calibration procedure(s)	QA CAL-05.v12 Calibration Procedure for SAR Validation Sources between 0.7-3 GHz
Calibration date:	February 20, 2023

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Certificate No.)	Scheduled Calibration
Power 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
Power sensor NRP-Z91	SN: 103245	04-Apr-22 (No. 217-03525)	Apr-23
Reference 20 dB Attenuator	SN: BH9394 (20k)	04-Apr-22 (No. 217-03527)	Apr-23
Type-N mismatch combination	SN: 310982 / 06327	04-Apr-22 (No. 217-03528)	Apr-23
Reference Probe EX3DV4	SN: 7349	10-Jan-23 (No. EX3-7349_Jan23)	Jan-24
DAE4	SN: 601	19-Dec-22 (No. DAE4-601_Dec22)	Dec-23
Secondary Standards	ID #	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB39512475	30-Oct-14 (in house check Oct-22)	In house check: Oct-24
Power sensor HP 8481A	SN: US37292783	07-Oct-15 (in house check Oct-22)	In house check: Oct-24
Power sensor HP 8481A	SN: MY41093315	07-Oct-15 (in house check Oct-22)	In house check: Oct-24
RF generator R&S SMT-06	SN: 100972	15-Jun-15 (in house check Oct-22)	In house check: Oct-24
Network Analyzer Agilent E8358A	SN: US41080477	31-Mar-14 (in house check Oct-22)	In house check: Oct-24
	Name	Function	Signature
Calibrated by:	Paulo Pina	Laboratory Technician	Tap 61 -
			X TI
Approved by:	Niels Kuster	Quality Manager	1. Kes
			Issued: February 20, 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



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Multilateral Agreeme	ent for the recognition of calibration certificates
Glossary:	
TSL	tissue simulating liquid
ConvF	sensitivity in TSL / NORM x,y,z

N/A not applicable or not measured

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"

Additional Documentation:

c) DASY System Handbook

Methods Applied and Interpretation of Parameters:

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- Antenna Parameters with TSL: The source is mounted in a touch configuration below the center marking of the flat phantom.
- *Return Loss:* This parameter is measured with the source positioned under the liquid filled phantom (as described in the measurement condition clause). The Return Loss ensures low reflected power. No uncertainty required.
- SAR measured: SAR measured at the stated antenna input power.
- SAR normalized: SAR as measured, normalized to an input power of 1 W at the antenna connector.
- SAR for nominal TSL parameters: The measured TSL parameters are used to calculate the nominal SAR result.

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%.

Measurement Conditions

DASY system configuration, as far as not given on page 1.

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	2450 MHz ± 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	39.2	1.80 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	39.3 ± 6 %	1.85 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C		

SAR result with Head TSL

SAR averaged over 1 cm ³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	12.8 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	50.4 W/kg ± 17.0 % (k=2)

SAR averaged over 10 cm ³ (10 g) of Head TSL	condition	
SAR measured	250 mW input power	5.97 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.7 W/kg ± 16.5 % (k=2)

Appendix (Additional assessments outside the scope of SCS 0108)

Antenna Parameters with Head TSL

Impedance, transformed to feed point	54.8 Ω + 4.9 jΩ		
Return Loss	- 23.7 dB		

General Antenna Parameters and Design

Electrical Delay (one direction)	1.161 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured.

The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard.

No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG
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DASY5 Validation Report for Head TSL

Date: 20.02.2023

Test Laboratory: SPEAG, Zurich, Switzerland

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: D2450V2 - SN:737

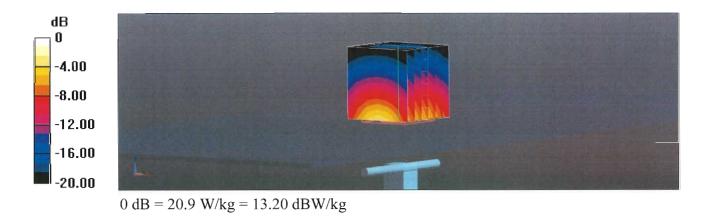
Communication System: UID 0 - CW; Frequency: 2450 MHz Medium parameters used: f = 2450 MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³ Phantom section: Flat Section Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY52 Configuration:

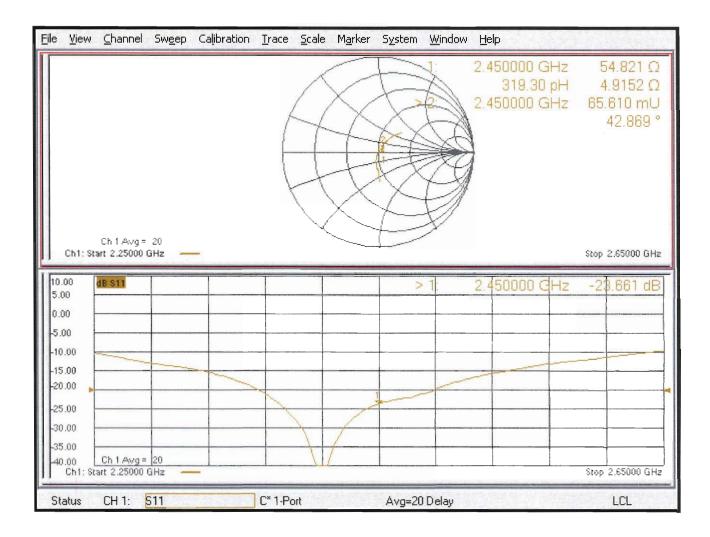
- Probe: EX3DV4 SN7349; ConvF(7.88, 7.88, 7.88) @ 2450 MHz; Calibrated: 10.01.2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn601; Calibrated: 19.12.2022
- Phantom: Flat Phantom 5.0 (front); Type: QD 000 P50 AA; Serial: 1001
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Dipole Calibration for Head Tissue/Pin=250 mW, d=10mm/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mmReference Value = 112.6 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 25.0 W/kg **SAR(1 g) = 12.8 W/kg; SAR(10 g) = 5.97 W/kg** Smallest distance from peaks to all points 3 dB below = 9 mm Ratio of SAR at M2 to SAR at M1 = 50.9% Maximum value of SAR (measured) = 20.9 W/kg



Impedance Measurement Plot for Head TSL



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B.V. ADT

Taoyuan City

Client





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Certificate No.

EX-7554_Sep23

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7554
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	September 19, 2023
This calibration certificate doc The measurements and the un	uments the traceability to national standards, which realize the physical units of measurements (SI). ncertainties with confidence probability are given on the following pages and are part of the certificate.

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power 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	Aidonia Georgiadou	Laboratory Technician	May
Approved by	Sven Kühn	Technical Manager	en En
This calibration certifica	te shall not be reproduced except in fu	Il without written approval of the labo	Issued: September 21, 2023 pratory.

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Glossary

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

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 $\vartheta = 0$ ($f \le 900$ 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(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 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx, y,z * ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- · Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (<i>k</i> = 2)
Norm (μ V/(V/m) ²) ^A	0.64	0.69	0.61	±10.1%
DCP (mV) ^B	101.3	100.8	101.2	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		Α	В	C	D	VR	Max	Max
			dB	$dB\sqrt{\mu V}$		dB	mV	dev.	Unc ^E
									<i>k</i> = 2
0	CW	X	0.00	0.00	1.00	0.00	124.2	±1.1%	±4.7%
		Y	0.00	0.00	1.00		140.0		
		Z	0.00	0.00	1.00		120.3		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	90.57	20.63	10.00	60.0	±3.5%	±9.6%
		Y	20.00	90.50	20.16		60.0		
		Z	3.65	69.15	11.82		60.0		
10353	Pulse Waveform (200Hz, 20%)	Х	20.00	91.22	20.22	6.99	80.0	±2.2%	±9.6%
		Y	20.00	91.42	19.61		80.0	1	
		Z	3.72	70.79	11.67		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	95.08	21.04	3.98	95.0	±0.9%	±9.6%
		Y	20.00	93.43	19.30		95.0		
		Z	8.54	78.90	13.36		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	102.52	23.40	2.22	120.0	±1.0%	±9.6%
		Y	20.00	94.14	18.36		120.0		
		Z	19.93	86.30	14.60		120.0	1	
10387	QPSK Waveform, 1 MHz	X	1.88	68.34	16.47	1.00	150.0	±2.7%	±9.6%
		Y	1.52	64.67	13.84		150.0	1	
		Z	1.55	65.28	14.20		150.0	1	
10388	QPSK Waveform, 10 MHz	X	2.55	70.50	17.20	0.00	150.0	±1.1%	±9.6%
		Y	2.03	66.36	14.64		150.0	1	
		Z	2.05	66.72	14.96		150.0		
10396	64-QAM Waveform, 100 kHz	X	3.40	73.59	20.62	3.01	150.0	±0.8%	±9.6%
		Y	2.81	69.60	18.36	ĺ	150.0		
		Z	2.82	70.76	19.10	1	150.0		
10399	64-QAM Waveform, 40 MHz	Х	3.67	68.06	16.44	0.00	150.0	±1.8%	±9.6%
		Y	3.40	66.47	15.29]	150.0]	
		Z	3.41	66.59	15.41		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.98	66.09	15.90	0.00	150.0	±3.8%	±9.6%
		Y	4.80	65.37	15.31		150.0]	
		Z	4.77	65.44	15.35		150.0		

Note: For details on UID parameters see Appendix

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

A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 6).
 B Linearization parameter uncertainty for maximum specified field 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.

Sensor Model Parameters

	C1 fF	C2 fF	ν ^α ν ⁻¹	T1 msV ⁻²	T2 ms V ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	T6
Х	47.2	351.73	35.55	27.24	0.00	5.10	1.25	0.26	1.01
у	44.5	335.81	36.04	16.27	0.00	5.10	0.88	0.31	1.01
Z	40.8	304.38	35.31	17.07	0.00	5.01	1.65	0.08	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	46.4°
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.

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
750	41.9	0.89	9.89	9.45	9.52	0.39	1.27	±12.0%
835	41.5	0.90	10.15	9.39	9.48	0.38	1.27	±12.0%
1450	40.5	1.20	8.68	8.34	8.39	0.50	1.27	±12.0%
1750	40.1	1.37	8.84	8.66	8.73	0.28	1.27	±12.0%
1900	40.0	1.40	8.64	8.37	8.43	0.32	1.27	±12.0%
2000	40.0	1.40	8.20	7.99	8.03	0.31	1.27	±12.0%
2300	39.5	1.67	8.04	7.87	7.88	0.33	1.27	±12.0%
2450	39.2	1.80	7.71	7.55	7.54	0.32	1.27	±12.0%
2600	39.0	1.96	7.77	7.63	7.62	0.32	1.27	±12.0%
3300	38.2	2.71	6.93	6.79	6.82	0.34	1.27	±14.0%
3500	37.9	2.91	7.03	6.90	6.93	0.33	1.27	±14.0%
3700	37.7	3.12	6.80	6.68	6.71	0.33	1.27	±14.0%
3900	37.5	3.32	6.83	6.74	6.76	0.35	1.27	±14.0%
4100	37.2	3.53	6.59	6.50	6.52	0.34	1.27	±14.0%
4200	37.1	3.63	6.53	6.46	6.48	0.35	1.27	±14.0%
4400	36.9	3.84	6.31	6.26	6.26	0.35	1.27	±14.0%
4600	36.7	4.04	6.29	6.25	6.26	0.34	1.27	±14.0%
4800	36.4	4.25	6.26	6.23	6.24	0.36	1.27	±14.0%
4950	36.3	4.40	5.86	5.80	5.75	0.43	1.36	±14.0%
5250	35.9	4.71	5.39	5.39	5.39	0.35	1.62	±14.0%
5600	35.5	5.07	4.75	4.77	4.72	0.37	1.75	±14.0%
5800	35.3	5.27	4.88	4.94	4.80	0.36	1.86	±14.0%

^C Frequency validity above 300 MHz of \pm 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to \pm 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 \pm 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 \pm 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 $\pm 1\%$ for frequencies below 3 GHz and below $\pm 2\%$ for frequencies between 3–6 GHz at any distance larger than half the probe tip diameter from the boundary.

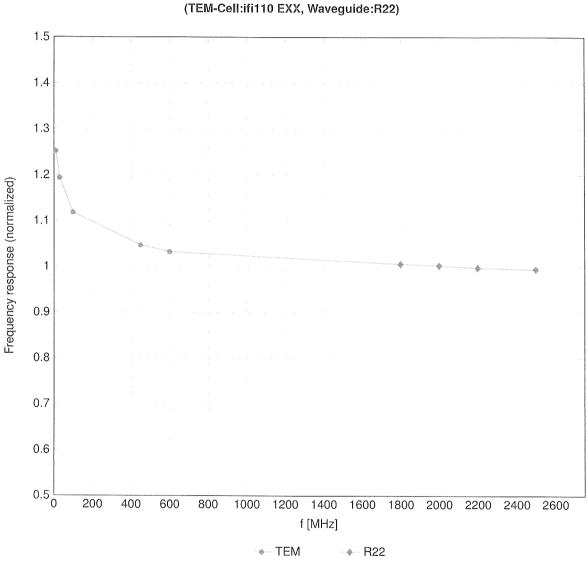
Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (<i>k</i> = 2)
6500	34.5	6.07	5.35	5.45	5.29	0.20	2.50	±18.6%

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

and are valid for TSL with deviations of up to ±10%.

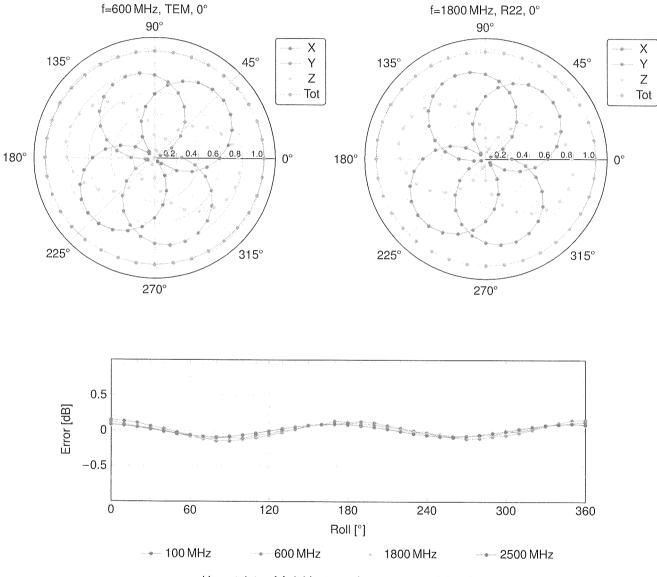
G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz; below ±2% for frequencies between 3–6 GHz; and below ±4% for frequencies between 6–10 GHz at any distance larger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



Frequency Response of E-Field

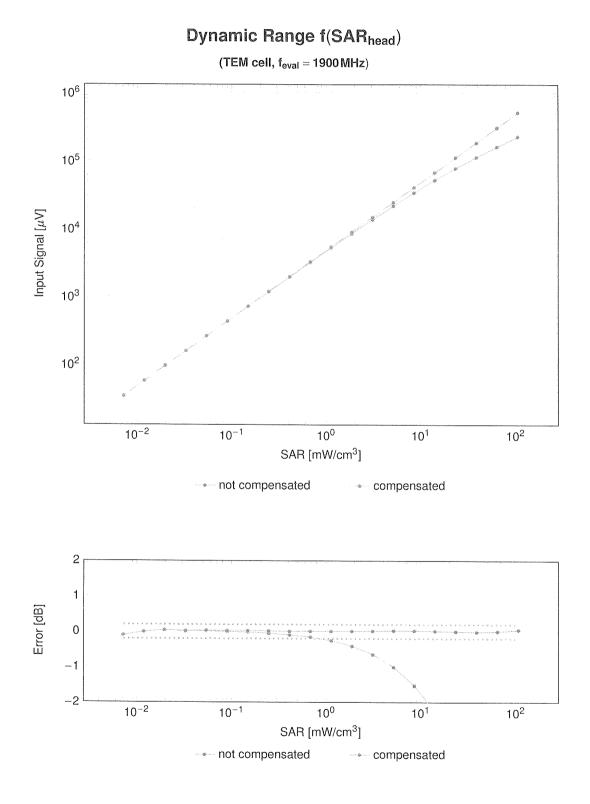
(TEM-Cell:ifi110 EXX, Waveguide:R22)

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



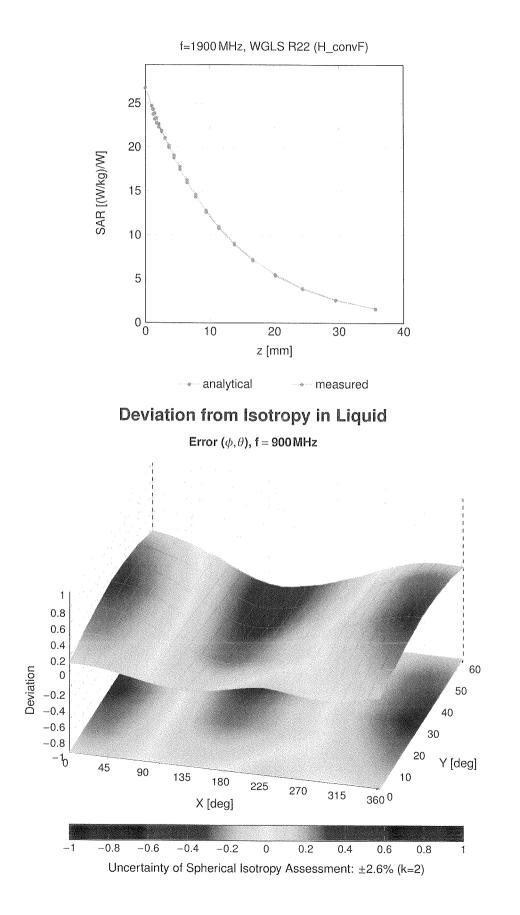
Receiving Pattern (ϕ), $\vartheta = 0^{\circ}$

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



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

Conversion Factor Assessment



Appendix: Modulation Calibration Parameters

UID	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	
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth		±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)		1.87	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	7.74	±9.6
	+		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	10.12	
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN		±9.6
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)		10.56	±9.6
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 3 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	9.94	±9.6
10074	CAB		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
	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAH	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	
10109	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD		±9.6
10110	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)		6.43	±9.6
10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	5.75	±9.6
			LTE-FDD	6.44	±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, 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-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-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, 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

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, 1.4 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, 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 (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, 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, 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 Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
10297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WiMAX	12.03	±9.6
10302	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.16e WiMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304	AAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
1					
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)	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, 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
		UMTS-FDD (DC-HSDPA)			±9.6
10457	AAB	OMIS-FDD (DC-HSDFA)	WCDMA	6.62	
10457 10458	AAB AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	WCDMA CDMA2000	6.62 6.55	±9.6
		CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)			
10458 10459 10460	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR)	CDMA2000	6.55	±9.6
10458 10459	AAA AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000 CDMA2000	6.55 8.25	±9.6 ±9.6
10458 10459 10460 10461 10462	AAA AAA AAB	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA	6.55 8.25 2.39	$ \pm 9.6 \pm 9.6 \pm 9.6 \pm 9.6 $
10458 10459 10460 10461	AAA AAA AAB AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD	6.55 8.25 2.39 7.82	
10458 10459 10460 10461 10462	AAA AAA AAB AAC AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30	$ \pm 9.6 $
10458 10459 10460 10461 10462 10463	AAA AAA AAB AAC AAC AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56	$ \begin{array}{r} \pm 9.6 \\ \pm 9.6 \end{array} $
10458 10459 10460 10461 10462 10463 10464	AAA AAB AAC AAC AAC AAC AAD	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UI Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UI Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56 7.82	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10458 10459 10460 10461 10462 10463 10464 10465	AAA AAB AAC AAC AAC AAC AAD AAD	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10458 10459 10460 10461 10462 10463 10464 10465 10466	AAA AAB AAC AAC AAC AAC AAD AAD AAD	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UI Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UI Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.32	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10458 10459 10460 10461 10462 10463 10464 10465 10466 10467	AAA AAB AAC AAC AAC AAC AAD AAD AAD AAD	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.32 8.32 8.57 7.82	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$
10458 10459 10460 10461 10462 10463 10464 10465 10466 10467 10468	AAA AAB AAC AAC AAC AAC AAD AAD AAD AAD AAG AAG	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	CDMA2000 CDMA2000 WCDMA LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD LTE-TDD	6.55 8.25 2.39 7.82 8.30 8.56 7.82 8.32 8.57 7.82 8.32	$\begin{array}{c} \pm 9.6 \\ \pm 9.6 \end{array}$

UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
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-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, 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, 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	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, MCS8, 99pc duty cyclo)	WLAN	8.38	19.6
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
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) IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.54	±9.6
10540	AAC				

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	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
	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10606					
10606 10607 10608	AAC AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.64 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, 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	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
10660	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.6
10661	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
10662	AAB	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
10671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
10672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
10673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
10675	AAC	IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
10676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
10678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
10679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
10680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
10681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.6
10683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.26	±9.6
10685	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10686	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	no construction of the second s	

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	±9.0 ±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS3, 950c duty cycle)	WLAN		
10693	·			8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
	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, MCS0, 99pc duty cycle)	WLAN	8.55	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS1, 950c duty cycle)			
10709	AAC		WLAN NI	8.33	±9.6
		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
L	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	
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN		±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)		8.72	±9.6
10727	AAC		WLAN	8.66	±9.6
ļ		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	
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN		±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)		8.40	±9.6
10742	AAC		WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
		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
10750					
10750	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	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, 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	7.89	±9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR 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	±96
	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10823		EQ ND (CD OEDM (000) DD FONTH COOK COULD		_	
10823 10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10823 10824 10825	AAD AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823 10824	AAD				

10829 AAD 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) 10830 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 10831 AAD 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz) 10832 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz) 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 10834 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 10835 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz) 10839 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	Group 5G NR FR1 TDD 5G NR FR1 TDD	PAR (dB) 8.40 7.63 7.73	Unc ^E $k = 2$ ± 9.6 ± 9.6 ± 9.6
10831 AAD 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz) 10832 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 10833 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	7.73	±9.6
10832 AAD 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz) 10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10835 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD		±9.6
10833 AAD 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz) 10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	774	
10834 AAD 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz) 10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)		7.74	±9.6
10835 AAD 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz) 10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	50 ND ED1 TOD	7.70	±9.6
10836 AAD 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz) 10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)		7.75	±9.6
10837 AAD 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
	5G NR FR1 TDD	7.66	±9.6
	5G NR FR1 TDD	7.68	±9.6
	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) 10857 AAD 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
	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) 10860 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860 AAD 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz) 10861 AAD 5G NR (CP-OFDM, 100% RB, 60 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) 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, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10865 AAD 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10866 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 80 KHz)	5G NR FR1 TDD	8.41	±9.6
10868 AAD 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10869 AAE 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR1 TDD	5.89	±9.6
10870 AAE 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10871 AAE 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD 5G NR FR2 TDD	5.86	±9.6
10872 AAE 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 HHz)	5G NR FR2 TDD	5.75 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 ±9.6
10875 AAE 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.0 ±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
	5G NR FR1 TDD	5.78	±9.6
10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)		1 7 00	1 100
10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz) 10908 AAB 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10907 AAC 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)		5.93 5.96 5.83	±9.6 ±9.6

1991 AMD EGANT (DTT-OFTMA 00%, RE) 28 AME, 028K, 3014/2 EGANT PTTO 5.64 = 6.6 19912 AMD 56 AM (DTF-SOFTMA, 030%, RE) 3014/2, CPRK, 3014/2 56 AM FTTTO 5.64 = 6.6 19913 AMD 56 AM (DTF-SOFTMA, 030%, RE) 3014/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19914 AMD 56 AM (DTF-SOFTMA, 050%, RE) 5014/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19915 AMD 56 AM (DTF-SOFTMA, 500%, RE) 5014/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19916 AMD 56 AM (DTF-SOFTMA, 500%, RE) 5014/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19917 AMD 56 AM (DTF-SOFTMA, 100%, RE, 1504/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19918 AMD 56 AM (DTF-SOFTMA, 100%, RE, 1504/2, CPRK, 3014/2, CPRK, 3014/2 56 AM FTTTO 5.84 = 4.8.5 19928 AMD 56 AM (DTF-SOFTMA, 100%, RE, 1504/2, CPRK, 3014/2, CPRK, 301	UID	Rev	Communication System Name	Group	PAR (dB)	Unc ^E $k = 2$
19912 AAB SG NR DPT=CPEMS SOFE NJ, SOFEN, S		{	-	•		
19915 AMJ SG MR (DFF) COPM, 00% R5, 04M-L, 0PSK, 30M-L) SG MR FRI TOD 5.85 4.98. 19914 AMJ SG MR (DFF) COPM, 00% R5, 00M-L, 0PSK, 30M-L) SG MR FRI TOD 5.83 4.98. 19915 AMJ SG MR (DFF) COPM, 00% R5, 00M-L, 0PSK, 30M-L) SG MR RFI TOD 5.87 4.98. 19915 AMJ SG MR (DFF) COPM, 00% R5, 00M-L, 0PSK, 30M-L) SG MR RFI TOD 5.87 4.98. 19915 AMJ SG MR (DFF) COPM, 00% R5, 00M-L, 0PSK, 30M-L) SG MR RFI TOD 5.84 4.98. 19915 AMJ SG MR (DFF) COPM, 100% R5, 10M-L, 0PSK, 30M-L) SG MR RFI TOD 5.87 4.98. 1992 AMJ SG MR (DFF) COPM, 200K, 200K, 0PSK, 30M-L) SG MR RFI TOD 5.84 4.88. 1992 AMJ SG MR (DFF) COPM, 200K, 0PSK, 30M-L) SG MR RFI TOD 5.84 4.85. 1992 AMJ SG MR (DFF) COPM, 200K, 0PSK, 30M-L) SG MR FRI TOD 5.84 4.85. 1992 AMJ SG MR (DFF) COPM, 100K, 78, 94.404, 0PSK, 50M-L) SG MR FRI TOD 5.84 4.86. 1992 AM						
10941 AAB SO NP (CHT-SOFDM, SOV RE) 300 ML; (2018); (2004); 55 (3) NF (TH TOD 6.53 4.08 10951 AAB SO NP (CHT-SOFDM, SOV RE) 300 ML; (2018); (2004); 55 (3) NF (TH TOD 5.53 NF (TH TOD 5.53 NF (TH TOD 5.53 NF (TH TOD 5.54 4.88 10951 AAB SO NR (DTF-SOFDM, SOV RE) 200 ML; (2018); SO NR (TH TOD 5.54 4.85 10951 AAB SO NR (DTF-SOFDM, 1005; RE) 1004; (2018); SO NR (TH TOD 5.88 4.95 10957 AAB SO NR (DTF-SOFDM, 1005; RE) 1004; (2018); SO NR (TH TOD 5.84 4.95 10957 AAB SO NR (DTF-SOFDM, 1005; RE) 2044; SO NR (DTF TOD 5.44 4.95 10957 AAB SO NR (DTF-SOFDM, 1005; RE) 2044; SO NR (DTF) TOD 5.44 4.95 10957 AAB SO NR (DTF-SOFDM, 1005; RE) 2044; SO NR (DTF) TOD 5.44 4.95 10952 AAB SO NR (DTF-SOFDM, 1005; RE) 2044; SO NR (DTF) TOD 5.44 4.95 10952 AAB SO NR (DTF) TOD SO NR (DTF) TOD		1				
19915 AAB 50 NN CPT+2-CPEM, 59N-58, 00MHz, QPSK, 50MHz) 50 NN PFT+2DDD 5.83 ±0.65 19917 AAB 50 NN QPT+2-CPEM, 55N-78, 00MHz, QPSK, 50MHz) 50 NN FFT1 TDD 5.84 ±0.85 19918 AAC 50 NN QPT+2-CPEM, 100N, 56N-78, 50MHz, QPSK, 30MHz) 50 NN FFT1 TDD 5.84 ±0.85 19918 AAC 50 NN QPT+2-CPEM, 100N, 56N-78, 50MHz, QPSK, 30MHz) 50 NN FFT1 TDD 5.84 ±0.85 19928 AAB 50 NN QPT+2-CPEM, 100N, 56R, 51 MHz, QPSK, 30MHz) 50 NN FFT1 TDD 5.84 ±0.85 19928 AAB 50 NN QPT+2-CPEM, 100N, 56R, 51 MHz, QPSK, 30MHz) 50 NN FFT1 TDD 5.84 ±0.85 19928 AAB 50 NN GPT+2-CPEM, 100N, 56R, 51 MHz, QPSK, 30MHz) 50 NN FFT1 TDD 5.84 ±0.85 19928 AAB 50 NN GPT+2-CPEM, 100N, 56R, 51 MHz, QPSK, 30 MHz) 50 NN FFT1 TDD 5.84 ±0.85 19928 AAC 50 NN GPT+2-CPEM, 100N, 56R, 51 MHZ, QPSK, 30 Hz) 50 NN FFT1 TDD 5.85 ±0.85 19928 AAC 50 NN GPT+2-CPEM, 100N, 50 NR, 51 MHZ, QPSK, 30 Hz) 50 NN FFT1 TDD 5.85	10914	1				
10916 A&B. 50 NH (DTS-CPEM), Styre, R1, DWH2, CPEK, SOHL) SG NN FFH TDD 5.87 ±8.8 10917 A&B. 50 NH (DTS-CPEM), Styre, R5, DWH2, CPEK, SOHL) SG NN FFH TDD 5.68 ±8.8 10918 A&D. 50 NN (DTS-ScT0M), NOSK, R5, TUM4L, CPEK, SOHL) SG NN FFH TDD 5.68 ±8.0 10920 AAB. 50 NN (DTS-ScT0M), NOSK, R5, TUM4L, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.9 10920 AAB. 50 NN (DTS-ScT0M), NOSK, R5, TUM4L, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.9 10920 AAB. 50 NN (DTS-ScT0M), NOSK, R5, TUM4L, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.9 10926 AAB. 50 NN (DTS-CPUM), NOSK, R5, SOHL), CPEK, SOHL) SG NN FFH TDD 5.84 ±8.6 10926 AAB. 50 NN (DTS-CPUM), NOSK, R5, SOHL, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.6 10926 AAB. 50 NN (DTS-CPUM), NOSK, R5, SOHL, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.6 10926 AAB. 50 NN (DTS-CPUM), NB, SOHL, CPEK, SOHL) SG NN FFH TDD 5.84 ±8.6 <t< td=""><td>10915</td><td>AAB</td><td></td><td></td><td></td><td></td></t<>	10915	AAB				
19917 AAB SG NR DT=G=CFDA (995 RL) (2004L), CPRA (3044c) SG NR PFH TDD 5.66 ± 8.0 19918 AAC SG NR (075=CFDA, 1005 RB, 5044c, CPRA (3044c) SG NR PFH TDD 5.66 ± 8.0 19918 AAB SG NR (075=CFDA, 1005 RB, 1044c, CPRA (3044c) SG NR PFH TDD 5.67 ± 8.6 1992 AAB SG NR (075=CFDA, 1005 RB, 20044c, CPRA (3044c) SG NR FFH TDD 5.64 ± 8.6 1992 AAB SG NR (075=CFDA, 1005 RB, 20044c, CPRA (3044c) SG NR FFH TDD 5.64 ± 8.6 1992 AAB SG NR (075=R) CFDA, 1005 RB, 8044c, CPRA (3044c) SG NR FFH TDD 5.64 ± 8.6 1992 AAB SG NR (075=R) CFDA, 1005 RB, 8044c, CPRA (3044c) SG NR FFH TDD 5.64 ± 8.6 1992 AAB SG NR (075=R) CFDA, 1005 RB, 8044c, CPRA (3044c) SG NR FFH TDD 5.54 ± 9.6 1998 AAC SG NR (075=R) CFDA, 1005 RB, 1044c, CPRA (3044c) SG NR FFH TDD 5.54 ± 9.6 1998 AAC SG NR (075=R) CFDA, 1008, 1044c, CPRA (3044c) SG NR FFH TDD 5.54 ± 9.6 10.6	10916	AAB				
1991 9 AC 56 NR (PF1=CPDR). 100% RB 3MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.86 4.38 1992 AA 56 NR (PT1=CPDR). 100% RB 13MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.87 4.98 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1992 AA 56 NR (PT1=CPDR). 100% RB 23MHz, QPSK, 300Hz) 50 NR PF1 TDD 5.84 4.88 1993 AAC 56 NR (PT1=CPDR). 178, 5MHz, QPSK, 50Hz) 50 NR PF1 TDD 5.82 4.88 1993 AAC 56 NR (PT1=CPDR). 178, 5MHz, QPSK, 5MHz) 50 NR PF1 TDD 5.82 4.88 1993 AAC 56 NR (PT1=CPDR). 178, 5MHz, QPSK, 5MHz) 50 NR PF1 FDD 5.52 4.88 1993 AAC	10917	AAB				
1997 AAB 56 NR (PT=CPT6, M, 100%, RB, 10MHz, QPEK, 30Hz) 50 NR PT+ TDD 5.86 19.86 1992 AAB 56 NR (PT=CPT0, 100%, RB, 10MHz, QPEK, 30Hz) 50 NR PT+ TDD 5.84 19.86 1992 AAB 56 NR (PT=CPT0, 100%, RB, 20MHz, QPEK, 30Hz) 55 NR PT+ TDD 5.84 19.86 1992 AAB 56 NR (PT=CPT0, 100%, RB, 20MHz, QPEK, 30Hz) 55 NR PT+ TDD 5.84 4.85 1992 AAB 56 NR (PT=CPT0, 100%, RB, 20MHz, QPEK, 30Hz) 55 NR PT+ TDD 5.84 4.85 1992 AAB 56 NR (PT=CPT0, 100%, RB, 20MHz, QPEK, 30Hz) 55 NR PT+ TDD 5.84 4.85 1998 AAB 56 NR (PT=CPT0, 100%, RB, 20MHz, QPEK, 30Hz) 55 NR PT+ TDD 5.84 4.85 1998 AAB 56 NR (PT=CPT0, N, 100%, RB, 20MHz, QPEK, 30Hz) 50 NR PT+ TDD 5.84 4.85 1998 AAC 56 NR (PT=CPT0, N, 100%, RB, 20MHz, QPEK, 30Hz) 50 NR PTH TDD 5.84 4.85 1998 AAC 56 NR (PT=CPT0, N, 100%, RB, 20MHz, QPEK, 51Hz) 50 NR PTH TDD 5.84 4.85 1.85 1.85						
19920 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 3004/L) 56 NR FRI TOD 5.87 = 9.65 19921 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 3004/L) 56 NR FRI TOD 5.84 = 9.65 19923 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 3004/L) 56 NR FRI TOD 5.84 = 9.65 19924 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 3004/L) 56 NR FRI TOD 5.84 = 9.65 19925 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 3004/L) 56 NR FRI TOD 5.84 = 9.65 19926 AAB 55 NR (DFT-CPCML 1005 RB 2004/L, 209K, 5104/L) 56 NR FRI TOD 5.84 = 9.65 19927 AAB 55 NR (DFT-CPCML 108, RB 2004/L, 209K, 5104/L) 56 NR FRI TOD 5.52 = 9.8 19928 ACC 55 NR (DFT-CPCML 178, 2044/L, 209K, 1504/L) 56 NR FRI TOD 5.52 = 9.8 19928 ACC 50 NR (DFT-CPCML 178, 2044/L, 209K, 1504/L) 56 NR FRI TOD 5.51 = 9.8 19928 ACC 50 NR (DFT-CPCML 178, 2044/L, 209K, 1504/L) 56 NR FRI TOD 5.51 = 9.8 19.8	10919	AAB				
19921 AAB SG NR (DFT-GCPM, 1005 RB, 20MHz, OPSK, 2014b) SG NR (DFT-GCPM, 178, 50MHz, OPSK, 15MHz) SG NR (FTT-GCPM, 178, 50MHz, OPSK, 15MH	10920	AAB		1		
10922 AAB 50 NR (DFF-0FM, 100K, R), 25ML, 20PSK, 20/4b) 56 NR FFI TOD 6.82 19.8 10924 AAB 55 NR (DFF-0FM, 100K, R), 20ML, 20PSK, 20/4b) 56 NR FFI TOD 5.84 19.8 10925 AAB 55 NR (DFF-0FM, 100K, R), 20ML, 20PSK, 20/4b) 56 NR FFI TOD 5.84 +9.8 10926 AAB 55 NR (DFF-0FM, 100K, R), 20ML, 20PSK, 20/4b) 56 NR FFI TOD 5.84 +9.8 10927 AAB 55 NR (DFF-0FM, 100K, R), 20ML, 20PSK, 20/4b) 56 NR FFI TOD 5.84 +9.8 10928 AAC 55 NR (DFF-0FM, 100K, R), 20ML, 20PSK, 15ML) 56 NR FFI TOD 5.82 +9.6 10928 AAC 55 NR (DFF-0FM, 11R, 20ML, 20PSK, 15ML) 56 NR FFI TOD 5.82 +9.6 10928 AAC 55 NR (DFF-0FM, 11R, 20ML, 20PSK, 15ML) 56 NR FFI TOD 5.81 +8.6 10938 AAC 50 NR (DFF-0FM, 11R, 20ML, 20PSK, 15ML) 50 NR FFI TOD 5.81 +8.6 10938 AAC 50 NR (DFF-0FM, 11R, 20ML, 20PSK, 15ML) 50 NR FFI TOD 5.81 +8.6 10938 AAC	10921	AAB				
19928 AAB 50 NR (DFT-0CPM, 1002 RB, 304Hz, QPSK, 3014Hz) 50 NR PFT TOD 5.84 24.86 19924 AAB 55 NR (DFT-0CPM, 1002 RB, 304Hz, QPSK, 3014Hz) 50 NR PFT TOD 5.84 24.86 19926 AAB 55 NR (DFT-0CPM, 1002 RB, 304Hz, QPSK, 3014Hz) 50 NR PFT TOD 5.84 24.86 19927 AAB 55 NR (DFT-0CPM, 1002 RB, 304Hz, QPSK, 1514Hz) 50 NR PFT TOD 5.84 24.86 19928 AAC 55 NR (DFT-0CPM, 11 RB, 110 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.82 24.86 19928 AAC 55 NR (DFT-0CPM, 11 RB, 210 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.82 24.86 19928 AAC 55 NR (DFT-3CPM, 11 RB, 20 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.81 4.86 19928 AAC 55 NR (DFT-3CPM, 11 RB, 20 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.81 4.86 19928 AAC 50 NR (DFT-3CPM, 11 RB, 20 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.81 4.86 19928 AAC 50 NR (DFT-3CPM, 11 RB, 20 Hz, DPSK, 1514Hz) 50 NR PFT TOD 5.81 4.86 19928 </td <td>10922</td> <td>AAB</td> <td></td> <td></td> <td></td> <td></td>	10922	AAB				
1982 AAB SG NR IDPT-OPDM. 100% RB, 30 MHz, OPSK, 30 HL) SG NR FRI TDD 5 84 296 1982 AAB SG NR IDPT-OPDM. 100% RB, 50 MHz, OPSK, 30 HL) SG NR FRI TDD 5 84 296 1982 AAB SG NR IDPT-OPDM. 100% RB, 50 MHz, OPSK, 15 HL) SG NR FRI TDD 5 84 296 1992 AAC SG NR IDPT-OPDM. 100% RB, 50 MHz, OPSK, 15 HL) SG NR FRI TDD 5 52 295 1992 AAC SG NR IDPT-OPDM. 118, 15 MHz, OPSK, 15 HL) SG NR FRI TDD 5 52 295 19931 AAC SG NR IDPT-OPDM. 118, 15 MHz, OPSK, 15 HL) SG NR FRI TDD 5 51 2.95 19932 AAC SG NR IDPT-OPDM. 118, 25 MHz, OPSK, 15 HL) SG NR FRI TDD 5 51 2.95 19932 AAC SG NR IDPT-OPDM. 118, 25 MHz, OPSK, 15 HL) SG NR FRI TDD 5 51 2.95 19933 AAC SG NR IDPT-OPDM. SON RB, 50 MHZ, OPSK, 15 HL2) SG NR FRI TDD 5 51 2.96 19934 AAC SG NR IDPT-OPDM. SON RB, 50 MHZ, OPSK, 15 HL2) SG NR FRI TDD 5 51 2.96 19935 AAC <td>10923</td> <td>AAB</td> <td></td> <td></td> <td></td> <td></td>	10923	AAB				
19925 AAB 50 NR (DFT-OFDM, 100% RB, 50 MHz, OPSK, 150 Hz) 53 NR PFR TDD 5 84 ±9.6 19926 AAB 50 NR (DFT-OFDM, 100% RB, 50 MHz, OPSK, 150 Hz) 50 NR FR TDD 5.84 ±9.6 19927 AAB 50 NR (DFT-OFDM, 100% RB, 50 MHz, OPSK, 150 Hz) 50 NR FR TDD 5.82 ±9.6 19928 AAC 50 NR (DFT-OFDM, 118, 151 Hz) 56 NR (DFT-OFDM, 118, 20 MHz, OPSK, 151 Hz) 56 NR (DFT-OFDM, 118, 20 MHz, OPSK, 151 Hz) 56 NR (DFT-OFDM, 118, 20 MHz, OPSK, 151 Hz) 56 NR (DFT-OFDM, 118, 20 MHz, OPSK, 151 Hz) 56 NR (DFT-OFDM, 118, 20 MHz, OPSK, 151 Hz) 56 NR (DFT-OFDM, 50 KR, 151 Hz) 56	10924	AAB				
19826 AAB SCIN RI (DFT-OFDM, 109%, RB, 60.MHz, OPSK, 150.HE) SCIN RI (DFT-OFDM, 109%, RB, 60.MHz, OPSK, 150.HE) SCIN RI (DFT-OFDM, 109%, RB, 60.MHz, OPSK, 150.HE) SCIN RI (DFT-OFDM, 109%, RB, 10.MHz, OPSK, 150.HE) SCIN RI (DFT-OFDM, 109%, RB, 10.MHz, OPSK, 150.HZ) SCIN RI (DFT-OFDM, 109%, RB, 10.MHz, OPSK, 150.HZ) SCIN RI (DFT-OFDM, 109%, STIN LOPSK, 150.HZ) SCIN RI (DFT-OFDM, STIN RI, SONHZ, OPSK, 150.HZ) SCIN RI (DFT-OFDM, STIN RI, SONHZ, OPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, STIN LOPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, STIN LOPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, SSIN LOPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCIN RI (DFT-OFDM, SSIN RI, SSIN RI, CPSK, 150.HZ) SCI	10925	AAB				
19927 AAD SG NR JOPT-OPDM, 198, SM 20 MHz, OPSK, 151442) SG NR FRI FDO 5.52 ±9.65 19928 AAC SG NR JOPT-OPDM, 198, SM 20 CPSK, 151442) SG NR FRI FDO 5.52 ±9.65 19930 AAC SG NR JOPT-OPDM, 198, SM 2004, CPSK, 151442) SG NR FRI FDO 5.52 ±9.65 19931 AAC SG NR JOPT-OPDM, 198, SM 2004, CPSK, 151442) SG NR FRI FDO 5.51 ±8.66 19932 AAC SG NR JOPT-OPDM, 198, SM 2004, CPSK, 151442) SG NR FRI FDO 5.51 ±8.66 19933 AAC SG NR JOPT-OPDM, 198, SM 2004, CPSK, 151442 SG NR FRI FDO 5.51 ±8.66 19935 AAC SG NR JOPT-OPDM, 198, SM 2004, CPSK, 151442 SG NR FRI FDO 5.51 ±8.66 19936 AAC SG NR JOPT-OPDM, SVR, RB 10442, CPSK, 151442 SG NR FRI FDO 5.80 ±8.65 19938 AAC SG NR JOPT-OPDM, SVR, RB 10442, CPSK, 151442 SG NR FRI FDO 5.80 ±8.65 19939 AAC SG NR JOPT-OPDM, SVR, RB 10442, CPSK, 151442 SG NR FRI FDD 5.80 ±8.65 19939						
10282 AAC 5G NR IOFTOFDM, 1RB, SMH2, OPSK, 15H4) 5G NR FAT FDD 552 936 10381 AAC 5G NR IOFTOFDM, 1RB, ISMH2, OPSK, 15H42) 5G NR FAT FDD 55.2 936 10382 AAC 5G NR IOFTOFDM, 1RB, 20MH2, OPSK, 15H42) 5G NR FAT FDD 55.1 1956 10382 AAC 5G NR IOFTOFDM, 1RB, 20MH2, OPSK, 15H42) 5G NR FAT FDD 55.1 496 10383 AAC 5G NR IOFTOFDM, 1RB, 20MH2, OPSK, 15H42) 5G NR FAT FDD 55.1 496 10384 AAC 5G NR IOFTOFDM, 1RB, 20MH2, OPSK, 15H42) 5G NR FAT FDD 55.1 486 10385 AAC 5G NR IOFTOFDM, 5NR, 8D, SMH2, OPSK, 15H42) 5G NR FAT FDD 5.77 486 10388 AAC 5G NR IOFTOFDM, 50% RB, 20HH2, OPSK, 15H42) 5G NR FAT FDD 5.82 296 10389 AAC 5G NR IOFTOFDM, 50% RB, 20HH2, OPSK, 15H42) 5G NR FAT FDD 5.82 296 10384 AAC 5G NR IOFTOFDM, 50% RB, 20HH2, OPSK, 15H42) 5G NR FAT FDD 5.82 296 10384 AAC <td< td=""><td></td><td></td><td>, , , , ,</td><td></td><td></td><td></td></td<>			, , , , ,			
10929 AAC 6 G NR IDFL-OFDM, 188, 10MHz, OPSK, 15MH2 5 G NR FF1 FDD 5 5 22 9 8 5 10930 AAC 6 G NR IDFL-OFDM, 1 RB, 20MHz, OPSK, 15MH2 5 G NR FF1 FDD 5 5 1 4 9 6 10931 AAC 5 G NR IDFL-OFDM, 1 RB, 20MHz, OPSK, 15MH2 5 G NR FF1 FDD 5 5 1 4 9 6 10932 AAC 5 G NR IDFL-OFDM, 1 RB, 20MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 5 1 4 8 6 10934 AAC 5 G NR IDFL-OFDM, 1 RB, 20MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 5 1 4 8 6 10935 AAC 5 G NR IDFL-OFDM, 1 RB, 20MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 5 0 2 8 6 10938 AAC 5 G NR IDFL-OFDM, 50% RB, 5 MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 9 0 2 8 6 10938 AAC 5 G NR IDFL-OFDM, 50% RB, 5 MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 8 9 2 8 8 10941 AAC 5 G NR IDFL-OFDM, 50% RB, 5 MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 8 9 2 8 6 10942 AAC 5 G NR IDFL-OFDM, 50% RB, 5 MHz, OPSK, 15 H42 5 G NR FF1 FDD 5 8 8 2 8 6 <t< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td></t<>	1					
19930 AAC 5 GA IN (DFT-6-OFDM, 188, 15MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.22 + 9.8 19931 AAC 5 GA IN (DFT-6-OFDM, 188, 25MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.1 + 9.8 19932 AAC 5 GA IN (DFT-6-OFDM, 188, 25MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.1 + 9.8 19933 AAC 5 GA IN (DFT-6-OFDM, 188, 25MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.1 + 9.8 19938 AAC 5 GA IN (DFT-6-OFDM, 188, 25MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.0 + 9.8 19938 AAC 5 GA IN (DFT-6-OFDM, 59%, RB, 15MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 5.7 + 9.8 19938 AAC 5 GA IN (DFT-6-OFDM, 59%, RB, 20MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 8.2 + 9.8 19938 AAC 5 GA IN (DFT-6-OFDM, 59%, RB, 20MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 8.8 + 9.8 19949 AAC 5 GA IN (DFT-6-OFDM, 59%, RB, 20MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 8.8 + 9.8 19944 AAC 5 GA IN (DFT-6-OFDM, 59%, RB, 30MHz, OPSK, 15MHz) 5 GA IN FPT FDD 5 8.8						
19931 AAC 6 N R (DFT-6-CPIM, 1 BB, 20MHz, CPSK, 15kHz) 56 N R FP1 FDD 551 ±98 19932 AAC 56 N R (DFT-6-CPIM, 1 BB, 30MHz, CPSK, 15kHz) 56 N R FP1 FDD 551 ±98 19933 AAC 56 N R (DFT-6-CPIM, 1 BB, 30MHz, CPSK, 15kHz) 50 N R FP1 FDD 551 ±96 19934 AAC 56 N R (DFT-6-CPIM, 1 BB, 30MHz, CPSK, 15kHz) 50 N R FP1 FDD 551 ±96 19935 AAD 56 N R (DFT-6-CPIM, 1 BB, 30MHz, CPSK, 15kHz) 50 N R FP1 FDD 550 ±96 19937 AAC 56 N R (DFT-6-CPIM, 50% RB, 50 MHz, CPSK, 15kHz) 50 N R FP1 FDD 5.90 ±96 19939 AAC 56 N R (DFT-6-CPIM, 50% RB, 30 MHz, CPSK, 15kHz) 50 N R FP1 FDD 5.80 ±96 19941 AAC 59 N R (DFT-6-CPIM, 50% RB, 30 MHz, CPSK, 15kHz) 50 N R FP1 FDD 5.88 ±96 19944 AAC 50 N R (DFT-6-CPIM, 50% RB, 30 MHz, CPSK, 15kHz) 50 N R FP1 FDD 5.88 ±96 19944 AAC 50 N R (DFT-6-CPIM, 50% RB, 30 MHz, CPSK, 15kHz) 50 N R FP1 FDD 5.88 ±96 1994						
10922 AAC 56 NR IPFT-OFDM, 1 BR, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.51 ±9.8 10933 AAC 56 NR IPFT-OFDM, 1 BR, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.51 ±9.8 10934 AAC 56 NR (DFT-s-OFDM, 1 BR, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.51 ±9.8 10935 AAC 56 NR (DFT-s-OFDM, 1 BR, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.91 ±9.8 10938 AAC 56 NR (DFT-s-OFDM, 50% RB, 10MLz, OPSK, 15kHz) 56 NR IPFT FDD 5.92 ±9.8 10939 AAC 56 NR (DFT-s-OFDM, 50% RB, 10MLz, OPSK, 15kHz) 56 NR IPFT FDD 5.92 ±9.8 10940 AAC 56 NR (DFT-s-OFDM, 50% RB, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.83 ±9.8 10941 AAC 56 NR (DFT-s-OFDM, 50% RB, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.84 ±8.5 10942 AAC 56 NR (DFT-s-OFDM, 50% RB, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.84 ±8.5 10944 AAC 56 NR (DFT-s-OFDM, 50% RB, 20MHz, OPSK, 15kHz) 56 NR IPFT FDD 5.84 ±8.5 10944		{	· · · · · · · · · · · · · · · · · · ·			
10933 AAC 56 NR (DFT=-OFDM, 1 BB, 30MHz, OPSK, 15KHz) 56 NR (FR1 FDD 5.51 19.8 10934 AAC 56 NR (DFT=-OFDM, 1 BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.51 19.6 10935 AAD 56 NN (DFT=-OFDM, 1 BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.77 19.6 10937 AAC 56 NN (DFT=-OFDM, 50%, BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.77 19.6 10938 AAC 56 NN (DFT=-OFDM, 50%, BB, 10MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.30 19.6 10939 AAC 56 NN (DFT=-OFDM, 50%, BB, 20MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.33 29.6 10941 AAC 56 NN (DFT=-OFDM, 50%, BB, 20MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.38 29.6 10942 AAC 56 NN (DFT=-OFDM, 50%, BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.35 29.6 10944 AAC 56 NN (DFT=-OFDM, 50%, BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.85 29.6 10944 AAC 56 NN (DFT=-OFDM, 100%, BB, 50MHz, OPSK, 15KHz) 56 NN FR1 FDD 5.85 29.6 10944					{	
10938 AAC 5G NR [PFT=OFEM] 18R.40 MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.51 ±9.8 10938 AAC 5G NR (DFT=OFEM) 18R, 5MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.60 ±9.8 10937 AAC 5G NR (DFT=OFEM) 50%, RB, 10MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.90 ±9.6 10938 AAC 5G NR (DFT=OFEM), 50%, RB, 10MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.90 ±9.6 10938 AAC 5G NR (DFT=OFEM), 50%, RB, 20MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.82 ±9.6 10940 AAC 5G NR (DFT=OFEM), 50%, RB, 20MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.83 ±9.6 10941 AAC 5G NR (DFT=OFEM), 50%, RB, 20MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.83 ±9.6 10942 AAC 5G NR (DFT=OFEM), 50%, RB, 20MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.84 ±9.6 10944 AAC 5G NR (DFT=OFEM), 50%, RB, 20MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.34 ±8.6 10944 AAC 5G NR (DFT=OFEM), 100%, RB, 50MHz (DPEK, 15Hz) 5G NR FR1 FDD 5.34 ±8.6		{			<u></u>	
10935 AAD 5G NR [DFFa-OFDM, 1 RB, 50/Hz, OPSK, 15 KHz) 5G NR FR1 FDD 5.51 1.9.6 10936 AAC 5G NR [DFFa-OFDM, 50% RB, 5MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 4.9.6 10937 AAC 5G NR [DFFa-OFDM, 50% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.90 4.9.6 10938 AAC 5G NR [DFFa-OFDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.82 4.9.6 10941 AAC 5G NR [DFFa-OFDM, 50% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.82 4.9.6 10942 AAC 5G NR [DFFa-OFDM, 50% RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 4.9.6 10942 AAC 5G NR [DFFa-OFDM, 50% RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 4.9.6 10942 AAC 5G NR [DFFa-OFDM, 100% RB, 15 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.81 4.9.6 10944 AAC 5G NR [DFFa-OFDM, 100% RB, 15 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 4.9.6 10946 AAC 5G NR [DFFa-OFDM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 4.9.6 <t< td=""><td></td><td>{</td><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td></t<>		{	· · · · · · · · · · · · · · · · · · ·			
10935 AAC 56 NR [DFF=0CFDM, 50%, RB, 5MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.90 19.8 10937 AAC 5G NR [DFF=0CFDM, 50%, RB, 15MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.80 19.6 10938 AAC 5G NR [DFF=0CFDM, 50%, RB, 15MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.82 19.6 10940 AAC 5G NR [DFF=0CFDM, 50%, RB, 25MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.82 19.6 10940 AAC 5G NR [DFF=0CFDM, 50%, RB, 25MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.83 19.8 10941 AAC 5G NR [DFF=0CFDM, 50%, RB, 50MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.85 19.6 10942 AAC 5G NR [DFF=0CFDM, 50%, RB, 50MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.81 19.8 10944 AAC 5G NR [DFF=0CFDM, 100%, RB, 50MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.81 19.6 10945 AAC 5G NR [DFF=0CFDM, 100%, RB, 20MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.87 19.6 10945 AAC 5G NR [DFF=0CFDM, 100%, RB, 20MHz, OPSK, 15KHz] 5G NR FR1 FDD 5.87 19.6 1			, , , , , , ,			
10937 AAC 6G NR IDFT=0-CFDM, 50% RB, 15MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.77 ±9.6 10938 AAC 5G NR IDFT=0-CFDM, 50% RB, 15MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 ±9.6 10940 AAC 5G NR IDFT=0-CFDM, 50% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 ±9.6 10941 AAC 5G NR IDFT=0-CFDM, 50% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.83 ±9.8 10942 AAC 5G NR IDFT=0-CFDM, 50% RB, 30MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.85 ±9.8 10942 AAC 5G NR IDFT=0-CFDM, 50% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.85 ±9.8 10944 AAC 5G NR IDFT=0-CFDM, 100% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.81 ±9.6 10944 AAC 5G NR IDFT=0-CFDM, 100% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 ±9.6 10947 AAC 5G NR IDFT=0-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.87 ±9.6 10946 AAC 5G NR IDFT=0-CFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.87 ±9.6 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
19938 AAC SG NR (DF1-s-CPEM, 50%, RB, 15MHz, OPSK, 15kHz) SG NR FR1 FDD 5.80 19939 AAC SG NR (DF1-s-CPEM, 50%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.89 ±9.6 19940 AAC SG NR (DF1-s-CPEM, 50%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.89 ±9.6 19942 AAC SG NR (DF1-s-CPEM, 50%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.83 ±9.6 19942 AAD SG NR (DF1-s-CPEM, 50%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.85 ±9.6 19943 AAD SG NR (DF1-s-CPEM, 100%, RB, 5MHz, OPSK, 15kHz) SG NR FR1 FDD 5.85 ±9.6 19944 AAC SG NR (DF1-s-CPEM, 100%, RB, 5MHz, OPSK, 15kHz) SG NR FR1 FDD 5.83 ±9.6 19945 AAC SG NR (DF1-s-CPEM, 100%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.83 ±9.6 19947 AAC SG NR (DF1-s-CPEM, 100%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.84 ±9.6 19948 AAC SG NR (DF1-s-CPEM, 100%, RB, 20MHz, OPSK, 15kHz) SG NR FR1 FDD 5.84 ±9.6 19948	L					
19939 AAC 5G NR (DFT-s-CPEM, 50%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.82 4.9.6 10940 AAC 5G NR (DFT-s-CPEM, 50%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 4.9.6 10941 AAC 5G NR (DFT-s-CPEM, 50%, RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 4.9.6 10942 AAC 5G NR (DFT-s-CPEM, 50%, RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 4.9.6 10944 AAC 5G NR (DFT-s-CPEM, 100%, RB, 50 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.81 4.9.6 10944 AAC 5G NR (DFT-s-CPEM, 100%, RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 4.9.6 10945 AAC 5G NR (DFT-s-CPEM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 4.9.6 10946 AAC 5G NR (DFT-s-CPEM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 4.9.6 10949 AAC 5G NR (DFT-s-CPEM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 4.9.6 10949 AAC 5G NR (DTT-s-CPEM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 <td< td=""><td></td><td>}</td><td></td><td>1</td><td></td><td></td></td<>		}		1		
10440 AAC 5G NR (DFT=>CFDM, 50%, RB, 25 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.88 19.6 10941 AAC 5G NR (DFT=>CFDM, 50%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 19.6 10942 AAC 5G NR (DFT=>CFDM, 50%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 19.6 10942 AAD 5G NR (DFT=>CFDM, 100%, RB, 50 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 19.6 10944 AAC 5G NR (DFT=>CFDM, 100%, RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 19.6 10944 AAC 5G NR (DFT=>CFDM, 100%, RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 19.6 10944 AAC 5G NR (DFT=>CFDM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 19.6 10944 AAC 5G NR (DFT=>CFDM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 19.6 10944 AAC 5G NR (DFT=>CFDM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 19.6 10944 AAC 5G NR (DTT=>CFDM, 100%, RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 19.6 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td>				1		
10441 AAC 5G NR (DFTs-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ±9.6 10942 AAC 5G NR (DFTs-OFDM, 50% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.85 ±9.6 10943 AAC 5G NR (DFTs-OFDM, 50% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.91 ±9.6 10944 AAC 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 15 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.83 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 ±9.6 10950 AAA 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.82 ±9.6 10952 AAA 5G NR DL (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz)	j					
10942 AAC 5G NR (DFTs-OFDM, 50% RB, 40MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ±9.6 10944 AAD 5G NR (DFTs-OFDM, 100% RB, 50MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.95 ±9.6 10944 AAC 5G NR (DFTs-OFDM, 100% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.85 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 10 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.83 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 30 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10951 AAD 5G NR (DFTs-OFDM, 100% RB, 50 MHz, OPSK, 15 KHz) 5G NR FR1 FDD 5.92 ±9.6 10952 AAA 5G NR RD L(CP-OFDM, TM 3.1, 5 MHz, 64-OAM, 15 KHz) 5G NR FR1 FDD 8.23 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-OAM, 30 KHz) 5G NR FR1 FDD 8.21 ±9.6						
10943 AAD 5G NR (DFTs-OFDM, 50% RB, 50MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.35 19.6 10944 AAC 5G NR FT FT 5G NR FR1 FDD 5.81 19.6 10945 AAC 5G NR FT-s-OFDM, 100% RB, 5MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.83 19.6 10946 AAC 5G NR FT-s-OFDM, 100% RB, 20MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.83 19.6 10947 AAC 5G NR FT-s-OFDM, 100% RB, 20MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.87 19.6 10949 AAC 5G NR (PT-s-OFDM, 100% RB, 20MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.87 19.6 10949 AAC 5G NR (PT-s-OFDM, 100% RB, 20MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.87 19.6 10949 AAC 5G NR (PT-s-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.87 19.6 10951 AAD 5G NR CPT-s-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.82 19.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-0AM, 15KHz) 5G NR FR1 FDD 8.25 19.6 10955 AA		1				
10944 AAC 5G NR (DFTs-OFDM, 100% RB, 5MHz, OPSK, 15KHz) 5G NR FR1 FDD 5.81 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.85 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 10MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.87 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.87 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.84 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 20MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.94 ±9.6 10950 AAC 5G NR (DFTs-OFDM, 100% RB, 50MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.92 ±9.6 10951 AAA 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15KHz) 5G NR FR1 FDD 8.15 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 15KHz) 5G NR FR1 FDD 8.14 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30KHz) 5G NR FR1 FDD 8.31 ±9.6 <t< td=""><td></td><td>ļ</td><td></td><td></td><td></td><td></td></t<>		ļ				
10945 AAC 5G NR (DFTs-OFDM, 100% RB, 10MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.85 ±9.6 10946 AAC 5G NR (DFTs-OFDM, 100% RB, 15MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.87 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20Hz, QPSK, 15kHz) 5G NR FR1 FDD 5.87 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20Hz, QPSK, 15kHz) 5G NR FR1 FDD 5.87 ±9.6 10949 AAC 5G NR FR1 FDD 5.94 ±9.6 10.00% SR 20Hz, QPSK, 15kHz) 5G NR FR1 FDD 5.94 ±9.6 10950 AAC 5G NR FDT FACDEDM, 100% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 FDD 5.92 ±9.6 10951 AAD 5G NR CLCP-OFDM, 100% RB, 50MHz, QPSK, 15kHz) 5G NR FR1 FDD 8.25 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15kHz) 5G NR FR1 FDD 8.23 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30kHz) 5G NR FR1 FDD 8.42 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30kHz) 5G NR FR1 FDD 8.41<						
10946 AAC 5G NR (DFTs-OFDM, 100% RB, 15MHz, QPSK, 15KHz) 5G NR FR1 FDD 5.83 ±9.6 10947 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10948 AAC 5G NR (DFTs-OFDM, 100% RB, 20 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.87 ±9.6 10949 AAC 5G NR (DFTs-OFDM, 100% RB, 30 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.84 ±9.6 10950 AAC 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 5.92 ±9.6 10951 AAA 5G NR (DFTs-OFDM, 100% RB, 50 MHz, QPSK, 15 KHz) 5G NR FR1 FDD 8.25 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 KHz) 5G NR FR1 FDD 8.25 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 KHz) 5G NR FR1 FDD 8.42 ±9.6 10956 AAA 5G NR CR1 FDD 8.14 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 KHz) 5G NR FR1 FDD 8.41 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM		·			1	
10947 AAC SG NR (DFTs-OFDM, 100% RB, 20MHz, OPSK, 15 kHz) SG NR FR1 FDD 5.87 49.6 10948 AAC SG NR (DFTs-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz) SG NR FR1 FDD 5.87 49.6 10949 AAC SG NR (DFTs-OFDM, 100% RB, 30 MHz, OPSK, 15 kHz) SG NR FR1 FDD 5.87 49.6 10950 AAC SG NR (DFTs-OFDM, 100% RB, 30 MHz, OPSK, 15 kHz) SG NR FR1 FDD 5.92 49.6 10951 AAD SG NR (DFTs-OFDM, 100% RB, 30 MHz, OPSK, 15 kHz) SG NR FR1 FDD 5.92 49.6 10952 AAA SG NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz) SG NR FR1 FDD 8.15 49.6 10954 AAA SG NR DL (CP-OFDM, TM 3.1, 20 Hz, 64-QAM, 15 kHz) SG NR FR1 FDD 8.14 49.6 10955 AAA SG NR DL (CP-OFDM, TM 3.1, 20 Hz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.14 49.6 10956 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.31 49.6 10957 AAA SG NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) SG NR FR1 FDD 8.31 49.6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10948 AAC 5G NR FRI FDD 5.9.1 19.6 10949 AAC 5G NR [DFTs-OFDM, 100% RB, 25MH2, QPSK, 15 KH2) 5G NR FRI FDD 5.9.4 ±9.6 10950 AAC 5G NR (DFTs-OFDM, 100% RB, 30MH2, QPSK, 15 kH2) 5G NR FRI FDD 5.9.4 ±9.6 10951 AAD 5G NR (DFTs-OFDM, 100% RB, 50 MH2, QPSK, 15 kH2) 5G NR FRI FDD 5.9.4 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MH2, QFSK, 15 kH2) 5G NR FRI FDD 8.25 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MH2, QFAM, 15 kH2) 5G NR FRI FDD 8.25 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MH2, GFAM, 15 kH2) 5G NR FRI FDD 8.15 ±9.6 10956 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MH2, GFAM, 15 kH2) 5G NR FRI FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MH2, GFAM, 30 kH2) 5G NR FRI FDD 8.14 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 5 MH2, GFAMA, 30 kH2) 5G NR FRI FDD 8.31 ±9.6 10959 FAAA 5G NR						
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, 30 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 5.92 ±9.6 10951 AAD 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR FR1 FDD 8.25 ±9.6 10952 AAA 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-OAM, 15 kHz) 5G NR FR1 FDD 8.25 ±9.6 10953 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 15 kHz) 5G NR FR1 FDD 8.23 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 15 kHz) 5G NR FR1 FDD 8.14 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 30 kHz) 5G NR FR1 FDD 8.31 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-OA						±9.6
10950 AAC 5G NR (DFT-s-OFDM, 100% RB, 50 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 8.15 ±9.6 10954 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.23 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 FDD 8.42 ±9.6 10955 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10957 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.14 ±9.6 10958 AAA 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10959 AAA 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.61 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-		<u> </u>				
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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, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 50 Hz, 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, 30 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 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 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-			5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)			
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, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.32 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz,						
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, 20MHz, 64-QAM, 30 kHz) 5G NR FR1 FDD 8.33 ±9.6 10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 <td></td> <td>l</td> <td>()))))))))))))))))))</td> <td></td> <td></td> <td></td>		l	()))))))))))))))))))			
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, 10 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 10 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, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR CH CP-OFDM, TM 3.1, 10 0MHz, 6		l			1	
10960 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz) 5G NR FR1 TDD 9.32 ±9.6 10961 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15kHz) 5G NR FR1 TDD 9.36 ±9.6 10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 15kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 15kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR DL (CP-OFDM, TM 3.1, 10MHz, 64-QAM, 30kHz) 5G NR FR1 TDD 9.42 ±9.6 10973 AAB 5G NR DL (CP-OFDM, TM 3.1, 00MHz, 64-QAM, 30kHz)						
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10962 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.40 ±9.6 10963 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz) 5G NR FR1 TDD 9.55 ±9.6 10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK,						
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10964 AAC 5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.29 ±9.6 10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10968 AAB 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 10972 AAB 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (CP-OFDM, TM 3.1, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 11.59 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 <td></td> <td></td> <td></td> <td></td> <td>9.40</td> <td>±9.6</td>					9.40	±9.6
10965 AAB 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.37 ±9.6 10967 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 9.42 ±9.6 10972 AAB 5G NR NDL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10972 AAB 5G NR NDL (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, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz) 5G NR FR1 TDD 10.28 ±9.					9.55	±9.6
10966 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.55 ±9.6 10967 AAB 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.42 ±9.6 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, TM 3.1, 100 MHz, 64-QAM, 30 kHz) 5G NR FR1 TDD 9.49 ±9.6 10973 AAB 5G NR (CP-OFDM, T BB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10974 AAB 5G NR (CP-OFDM, 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 HDR4 </td <td></td> <td>]</td> <td></td> <td></td> <td></td> <td>±9.6</td>]				±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 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, 1 NB, 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		Į			9.37	±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 (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±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 HDR3 ±9.6 10981 AAA ULLA HDR4 10.32 ±9.6					9.55	±9.6
10972 AAB 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) 5G NR FR1 TDD 11.59 ±9.6 10973 AAB 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 9.06 ±9.6 10974 AAB 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 10.28 ±9.6 10974 AAB 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-OAM, 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 HDR8 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6		l		5G NR FR1 TDD	9.42	±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 (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	L			5G NR FR1 TDD	9.49	±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 HDR3 ±9.6 10981 AAA ULLA HDR4 10.32 ±9.6				5G NR FR1 TDD	11.59	±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 HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6				5G NR FR1 TDD	9.06	±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 HDR94 ULLA 3.19 ±9.6	L			5G NR FR1 TDD	10.28	±9.6
10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6	10978	AAA			1.16	
10980 AAA ULLA HDR8 ULLA 10.32 ±9.6 10981 AAA ULLA HDRp4 ULLA 3.19 ±9.6	10979	AAA		ULLA		
		AAA		ULLA	10.32	
		AAA		ULLA	3.19	±9.6
	10982	AAA	ULLA HDRp8	ULLA	3.43	

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.