# D3500V2, Serial No. 1037 Extended Dipole Calibrations

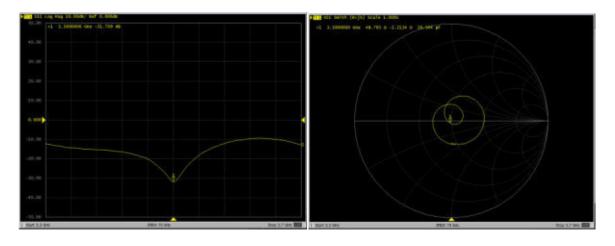
Referring to KDB 865664 D01, if dipoles are verified in return loss (<-20dB, within 20% of prior calibration), and in impedance (within 5 ohm of prior calibration), the annual calibration is not necessary and the calibration interval can be extended.

3500V2 – serial no. 1037								
		3500 Head						
Date of Measurement	Return-Loss (dB)	Delta (%)	Real Impedance (ohm)	Delta (ohm)	Imaginary Impedance (ohm)	Delta (ohm)		
2020.11.25	-31.28		51.84		-2.08			
2021.11.24	-31.71	-1.36	48.71	3.14	-2.21	0.13		
2022.11.24	-31.32	-0.13	52.75	-0.91	-3.67	1.59		

#### <Justification of the extended calibration>

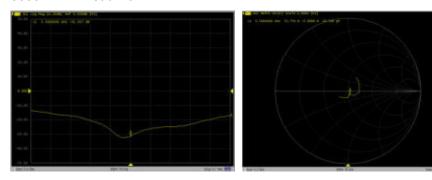
The return loss is < -20dB, within 20% of prior calibration; the impedance is within 5 ohm of prior calibration. Therefore the verification result should support extended calibration.

### Dipole Verification Data> D3500V2, serial no. 1037 3500MHz – Head-2021.11.24



### Dipole Verification Data> D3500V2, serial no. 1037

#### 3500MHz - Head-2022.11.24



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### IMPORTANT NOTICE

#### **USAGE OF THE DAE4**

The DAE unit is a delicate, high precision instrument and requires careful treatment by the user. There are no serviceable parts inside the DAE. Special attention shall be given to the following points:

Battery Exchange: The battery cover of the DAE4 unit is fixed using a screw, over tightening the screw may cause the threads inside the DAE to wear out.

**Shipping of the DAE**: Before shipping the DAE to SPEAG for calibration, remove the batteries and pack the DAE in an antistatic bag. This antistatic bag shall then be packed into a larger box or container which protects the DAE from impacts during transportation. The package shall be marked to indicate that a fragile instrument is inside.

E-Stop Failures: Touch detection may be malfunctioning due to broken magnets in the E-stop. Rough handling of the E-stop may lead to damage of these magnets. Touch and collision errors are often caused by dust and dirt accumulated in the E-stop. To prevent E-stop failure, the customer shall always mount the probe to the DAE carefully and keep the DAE unit in a non-dusty environment if not used for measurements.

**Repair**: Minor repairs are performed at no extra cost during the annual calibration. However, SPEAG reserves the right to charge for any repair especially if rough unprofessional handling caused the defect.

**DASY Configuration Files:** Since the exact values of the DAE input resistances, as measured during the calibration procedure of a DAE unit, are not used by the DASY software, a nominal value of 200 MOhm is given in the corresponding configuration file.

#### Important Note:

Warranty and calibration is void if the DAE unit is disassembled partly or fully by the Customer.

#### Important Note:

Never attempt to grease or oil the E-stop assembly. Cleaning and readjusting of the Estop assembly is allowed by certified SPEAG personnel only and is part of the annual calibration procedure.

#### Important Note:

To prevent damage of the DAE probe connector pins, use great care when installing the probe to the DAE. Carefully connect the probe with the connector notch oriented in the mating position. Avoid any rotational movement of the probe body versus the DAE while turning the locking nut of the connector. The same care shall be used when disconnecting the probe from the DAE.

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





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Certificate No: DAE4-715\_Jan23

### CALIBRATION CERTIFICATE

Object

DAE4 - SD 000 D04 BM - SN: 715

Calibration procedure(s)

QA CAL-06.v30

Calibration procedure for the data acquisition electronics (DAE)

Calibration date:

January 23, 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
Keithley Multimeter Type 2001	SN: 0810278	29-Aug-22 (No:34389)	Aug-23
Secondary Standards	ID#	Check Date (in house)	Scheduled Check
Auto DAE Calibration Unit	SE UWS 053 AA 1001	24-Jan-22 (in house check)	In house check: Jan-23
Calibrator Box V2.1	SE UMS 006 AA 1002	24-Jan-22 (in house check)	In house check: Jan-23

Calibrated by:

Name

Function

Signature

Dominique Steffen

Laboratory Technician

Approved by:

Sven Kühn

Technical Manager

Issued: January 23, 2023

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#### Glossary

DAE

data acquisition electronics

Connector angle

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

coordinate system.

#### Methods Applied and Interpretation of Parameters

- DC Voltage Measurement: Calibration Factor assessed for use in DASY system by comparison with a calibrated instrument traceable to national standards. The figure given corresponds to the full scale range of the voltmeter in the respective range.
- Connector angle: The angle of the connector is assessed measuring the angle mechanically by a tool inserted. Uncertainty is not required.
- The following parameters as documented in the Appendix contain technical information as a result from the performance test and require no uncertainty.
  - DC Voltage Measurement Linearity: Verification of the Linearity at +10% and -10% of the nominal calibration voltage. Influence of offset voltage is included in this measurement.
  - Common mode sensitivity: Influence of a positive or negative common mode voltage on the differential measurement.
  - Channel separation: Influence of a voltage on the neighbor channels not subject to an input voltage.
  - AD Converter Values with inputs shorted: Values on the internal AD converter corresponding to zero input voltage
  - Input Offset Measurement: Output voltage and statistical results over a large number of zero voltage measurements.
  - Input Offset Current: Typical value for information; Maximum channel input offset current, not considering the input resistance.
  - Input resistance: Typical value for information: DAE input resistance at the connector, during internal auto-zeroing and during measurement.
  - Low Battery Alarm Voltage: Typical value for information. Below this voltage, a battery alarm signal is generated.
  - Power consumption: Typical value for information. Supply currents in various operating modes.

### DC Voltage Measurement

A/D - Converter Resolution nominal

High Range: 1LSB =

 $\begin{array}{ll} 1LSB = & 6.1 \mu V \; , \\ 1LSB = & 61 n V \; , \end{array}$ 

full range ==

full range = -100...+300 mV

Low Range: 1LSB =

full range = -1.....+3mV

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec

Calibration Factors	x	Υ	Z
High Range	405.111 ± 0.02% (k=2)	404.667 ± 0.02% (k=2)	404.478 ± 0.02% (k=2)
Low Range	3.98834 ± 1.50% (k=2)	3.97607 ± 1.50% (k=2)	3.96884 ± 1.50% (k=2)

## **Connector Angle**

Connector Angle to be used in DASY system	330.5 ° ± 1 °
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# Appendix (Additional assessments outside the scope of SCS0108)

1. DC Voltage Linearity

High Range		Reading (μV)	Difference (μV)	Error (%)
Channel X	+ Input	199990.13	-0.63	-0.00
Channel X	+ Input	20004.17	2.27	0.01
Channel X	- Input	-19997.53	4.10	-0.02
Channel Y	+ Input	199990.17	-0.83	-0.00
Channel Y	+ Input	20001.83	-0.05	-0.00
Channel Y	- Input	-20000.93	0.69	-0.00
Channel Z	+ Input	199987.98	-2.81	-0.00
Channel Z	+ Input	19999.62	-2.07	-0.01
Channel Z	- Input	-20003.79	-2.04	0.01

Low Range		Reading (μV)	Difference (μV)	Error (%)
Channel X	+ Input	2000.88	-0.14	-0.01
Channel X	+ Input	202.02	0.59	0.29
Channel X	- Input	-198.04	0.44	-0.22
Channel Y	+ Input	2001.50	0.48	0.02
Channel Y	+ Input	201.37	0.04	0.02
Channel Y	- Input	-198.68	-0.09	0.05
Channel Z	+ Input	2000.70	-0.20	-0.01
Channel Z	+ Input	200.96	-0.32	-0.16
Channel Z	- Input	-199.56	-1.00	0.50

2. Common mode sensitivity

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec

	Common mode Input Voltage (mV)	High Range Average Reading (μV)	Low Range Average Reading (μV)
Channel X	200	4.77	2.44
	- 200	0.69	-2.30
Channel Y	200	-5.20	-4.93
	- 200	3.98	4.39
Channel Z	200	6.25	5.74
	- 200	-7.53	-7.72

#### 3. Channel separation

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec

	Input Voltage (mV)	Channel X (μV)	Channel Y (μV)	Channel Z (μV)
Channel X	200	*	-1.10	-2.95
Channel Y	200	8.69	-	0.20
Channel Z	200	5.59	5.62	-

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4. AD-Converter Values with inputs shorted

DASY measurement parameters: Auto Zero Time: 3 sec: Measuring time: 3 sec

	High Range (LSB)	Low Range (LSB)
Channel X	15780	15760
Channel Y	15991	15596
Channel Z	16461	15807

## 5. Input Offset Measurement

DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec

Input 10MΩ

	Average (μV)	min. Offset (μV)	max. Offset (μV)	Std. Deviation (μV)
Channel X	1.33	0.17	2.08	0.38
Channel Y	0.45	-0.53	1.63	0.45
Channel Z	0.09	-0.73	0.93	0.35

### 6. Input Offset Current

Nominal Input circuitry offset current on all channels: <25fA

7. Input Resistance (Typical values for information)

	Zeroing (kOhm)	Measuring (MOhm)
Channel X	200	200
Channel Y	200	200
Channel Z	200	200

8. Low Battery Alarm Voltage (Typical values for information)

Typical values	Alarm Level (VDC)	<u>.</u>
Supply (+ Vcc)	+7.9	_
Supply (- Vcc)	-7.6	

9. Power Consumption (Typical values for information)

Typical values	Switched off (mA)	Stand by (mA)	Transmitting (mA)
Supply (+ Vcc)	+0.01	+6	+14
Supply (- Vcc)	-0.01	-8	-9

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Client

Auden Taoyuan City

Certificate No.

EX-3975\_Jun23

#### CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:3975

Calibration procedure(s)

QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6,

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

June 22, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP2	SN: 104778	30-Mar-23 (No. 217-03804/03805)	Mar-24
Power sensor NRP-Z91	SN: 103244	30-Mar-23 (No. 217-03804)	Mar-24
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
OCP DAK-12	SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
Reference 20 dB Attenuator	SN: CC2552 (20x)	30-Mar-23 (No. 217-03809)	Mar-24
DAE4	SN: 660	16-Mar-23 (No. DAE4-660_Mar23)	Mar-24
Reference Probe ES3DV2	SN: 3013	06-Jan-23 (No. ES3-3013_Jan23)	Jan-24

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

Name

Function

Signature

Calibrated by

Joanna Lleshaj

Laboratory Technician

Approved by

Sven Kühn

Technical Manager

Issued: June 23, 2023

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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  $\varphi$   $\varphi$  rotation around probe axis

Polarization  $\theta$  or rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e.,  $\theta = 0$  is

normal to probe axis

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

#### Calibration is Performed According to the Following Standards:

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

#### Methods Applied and Interpretation of Parameters:

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

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### Parameters of Probe: EX3DV4 - SN:3975

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm ( $\mu$ V/(V/m) <sup>2</sup> ) A	0.40	0.45	0.49	±10.1%
DCP (mV) B	102.5	99.0	101.5	±4.7%

#### **Calibration Results for Modulation Response**

מוט	Communication System Name		Α	В	C	D	VR	Max	Max
			dB	$dB\sqrt{\mu V}$		dB	m۷	dev.	Unc <sup>E</sup>
				, -					k = 2
0	CW	X	0.00	0.00	1.00	0.00	117.4	±3.4%	±4.7%
		Y	0.00	0.00	1.00		132.8		
		Z	0.00	0.00	1.00		103.9		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	90.81	20.82	10.00	60.0	±2.8%	±9.6%
		Y	20.00	92.02	21.66		60.0		
		Z	20.00	90.17	20.63		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	92.33	20.54	6.99	80.0	±1.5%	±9.6%
		Y	20.00	92.63	20.66	1	80.0		
		Z	20.00	90.17	19.76	1	80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	97.14	21.56	3.98	95.0	±1.2%	±9.6%
		Y	20.00	93.54	19.48		95.0		
		Z	20.00	92.23	19.57	1	95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	104.35	23.54	2.22	120.0	±1.1%	±9.6%
		Y	20.00	91.85	17.18	1	120.0		
		Z	20.00	95.21	19.74	1	120.0		
10387	QPSK Waveform, 1 MHz	X	1.73	67.24	15.63	1.00	150.0	±2.8%	±9.6%
		Y	1.52	64.66	13.92	1	150.0		
		Z	1.68	65.54	14.85	]	150.0		
10388	QPSK Waveform, 10 MHz	X	2.33	69.22	16.36	0.00	150.0	±0.9%	±9.6%
		Y	2.03	66.62	14.73	]	150.0		
		Z	2.23	67.84	15.56	1	150.0		
10396	64-QAM Waveform, 100 kHz	X	3.34	73.32	20.04	3.01	150.0	±0.7%	±9.6%
		Y	2.88	69.67	18.30		150.0		
		Z	3.26	71.96	19.48	1	150.0		
10399	64-QAM Waveform, 40 MHz	Х	3.53	67.57	16.02	0.00	150.0	±2.5%	±9.6%
1		Y	3.37	66.44	15.28		150.0	1	
		Z	3.49	66.96	15.66		150.0	]	
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.85	65.82	15.63	0.00	150.0	±4.4%	±9.6%
		Y	4.78	65.28	15.27		150.0	]	
		Z	4.87	65.45	15.41		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%.

 $<sup>^{\</sup>rm A}$  The uncertainties of Norm X,Y,Z do not affect the E $^{\rm 2}$ -field uncertainty inside TSL (see Pages 5 and 6).  $^{\rm B}$  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.

### Parameters of Probe: EX3DV4 - SN:3975

#### **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 msV <sup>-2</sup>	T2 msV <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	T6
Х	45.8	336.01	34.54	18.16	0.18	5.10	1.59	0.20	1.01
у	48.5	366.57	36.25	14.00	0.57	5.10	0.50	0.44	1.01
Z	53.5	399.49	35.49	27.39	0.18	5.10	1.31	0.31	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle	83.3°
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.

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#### Parameters of Probe: EX3DV4 - SN:3975

### Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity <sup>F</sup> (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k = 2)
750	41.9	0.89	9.60	10.16	9.47	0.40	1.27	±12.0%
835	41.5	0.90	9.41	9.96	9.54	0.37	1.27	±12.0%
900	41.5	0.97	9.20	9.19	9.10	0.37	1.27	±12.0%
1450	40.5	1.20	8.06	8.35	8.17	0.50	1.27	±12.0%
1750	40.1	1.37	8.12	8.45	8.16	0.28	1.27	±12.0%
1900	40.0	1.40	7.76	8.13	7.91	0.31	1.27	±12.0%
2000	40.0	1.40	7.57	7.98	7.76	0.31	1.27	±12.0%
2300	39.5	1.67	7.40	7.81	7.57	0.32	1.27	±12.0%
2450	39.2	1.80	7.28	7.63	7.38	0.32	1.27	±12.0%
2600	39.0	1.96	7.18	7.60	7.37	0.30	1.27	±12.0%
3300	38.2	2.71	6.69	7.12	6.96	0.35	1.27	±14.0%
3500	37.9	2.91	6.63	7.09	6.90	0.35	1.27	±14.0%
3700	37.7	3.12	6.58	6.99	6.86	0.36	1.27	±14.0%
3900	37.5	3.32	6.52	7.00	6.83	0.38	1.27	±14.0%
4100	37.2	3.53	6.45	6.93	6.81	0.38	1.27	±14.0%
4200	37.1	3.63	6.43	6.87	6.71	0.37	1.27	±14.0%
4400	36.9	3.84	6.18	6.58	6.47	0.38	1.27	±14.0%
4600	36.7	4.04	6.13	6.54	6.43	0.35	1.27	±14.0%
4800	36.4	4.25	6.19	6.61	6.53	0.38	1.27	±14.0%
4950	36.3	4.40	5.85	6.19	6.13	0.41	1.36	±14.0%
5200	36.0	4.66	5.61	5.97	5.91	0.31	1.70	±14.0%
5300	35.9	4.76	5.39	5.80	5.72	0.35	1.63	±14.0%
5500	35.6	4.96	4.77	5.07	5.03	0.42	1.61	±14.0%
5600	35.5	5.07	4.57	4.92	4.88	0.41	1.67	±14.0%
5800	35.3	5.27	4.73	4.90	4.91	0.41	1.78	±14.0%

<sup>&</sup>lt;sup>C</sup> 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  $\varepsilon$  and  $\sigma$  by less than  $\pm 5\%$  from the target values (typically better than  $\pm 3\%$ )

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The probes are calibrated using tissue simulating liquids (TSL) that deviate for  $\varepsilon$  and  $\sigma$  by less than  $\pm 5\%$  from the target values (typically better than  $\pm 3\%$ ) and are valid for TSL with deviations of up to  $\pm 10\%$ . If TSL with deviations from the target of less than  $\pm 5\%$  are used, the calibration uncertainties are 11.1% for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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

#### Parameters of Probe: EX3DV4 - SN:3975

#### Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity <sup>F</sup> (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k = 2)
6500	34.5	6.07	5.12	5.53	5.57	0.20	2.00	±18.6%

 $<sup>^{</sup>m C}$  Frequency validity at 6.5 GHz is -600/+700 MHz, and  $\pm700$  MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration

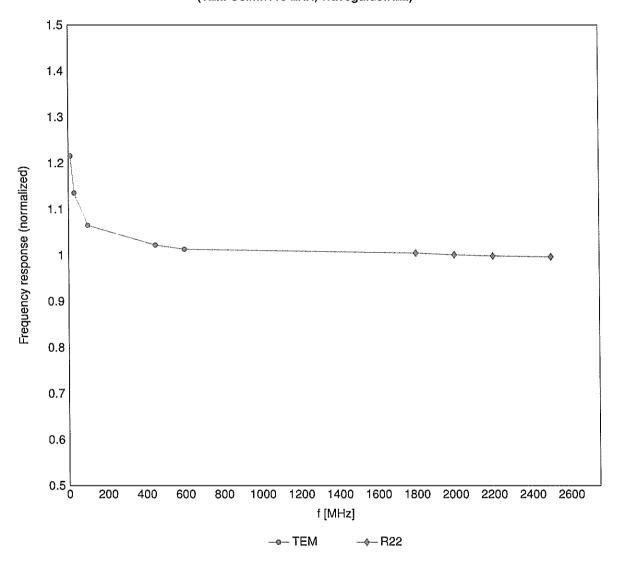
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frequency and the uncertainty for the indicated frequency band. F The probes are calibrated using tissue simulating liquids (TSL) that deviate for  $\varepsilon$  and  $\sigma$  by less than  $\pm 10\%$  from the target values (typically better than  $\pm 6\%$ ) and are valid for TSL with deviations of up to  $\pm 10\%$ .

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

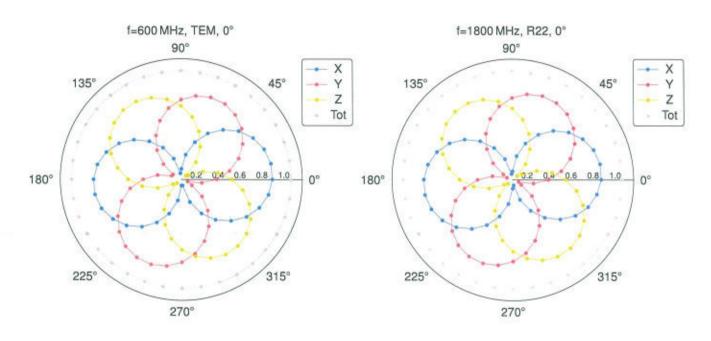
## Frequency Response of E-Field

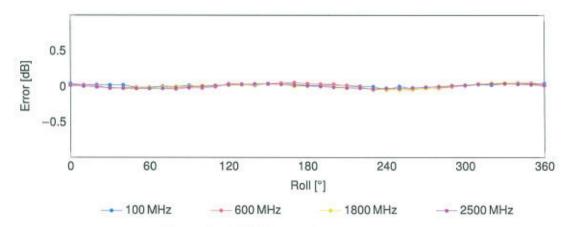
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

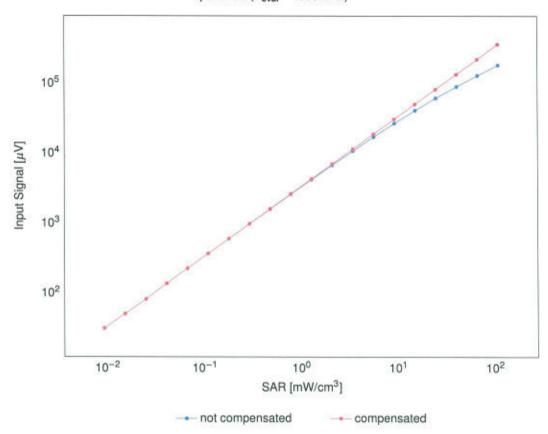


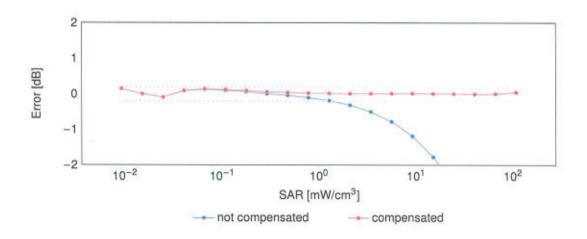


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

# Dynamic Range f(SAR<sub>head</sub>)

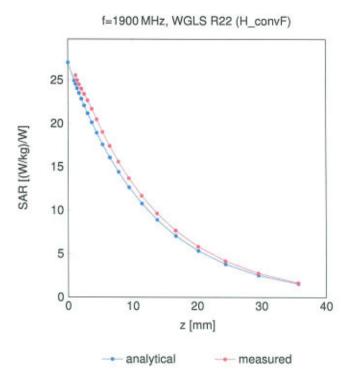
(TEM cell, feval = 1900 MHz)



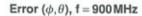


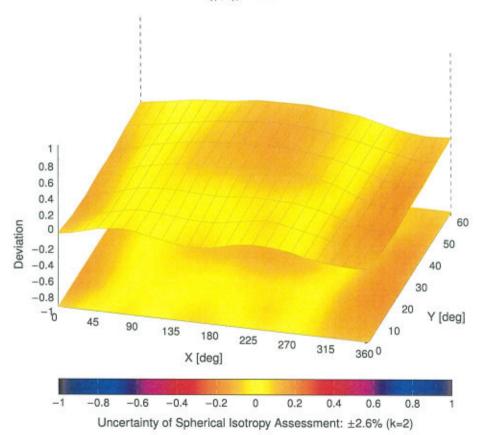
Uncertainty of Linearity Assessment: ±0.6% (k=2)

#### Conversion Factor Assessment



## Deviation from Isotropy in Liquid





# **Appendix: Modulation Calibration Parameters**

DOT   CAP   CAP	diu	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10011   CAC   UNITS-FDD (WODDAY)			<u> </u>		<u> </u>	
10012   CAB   LIBER 802.11 by LIBER 40.25 LY LOSS, 1 Mbyp)		CAB				
10013   CAB   IEEE 802.11 by WIF2 A GHz (OSSS. 1 Mbgre)						
10021   ACC GSM-FDD (TDMA, GMSK)   GSM   9.39   2.68   10028   ACC GSM-FDD (TDMA, GMSK)   TO   GSM   9.57   2.68   4.69   4.00				1		
10028   ACC   GRPS-EPD (TDMA, GMSK, TN 0)   GSM   9.38   2.9.6   10028   ACC   GRPS-EPD (TDMA, GMSK, TN 0-1)   GSM   6.56   2.9.6   10028   ACC   GRPS-EPD (TDMA, GMSK, TN 0-1)   GSM   12.6.2   2.9.6   10028   ACC   GGSF-EPD (TDMA, GMSK, TN 0-1)   GSM   12.6.2   2.9.6   10028   ACC   GGSF-EPD (TDMA, GMSK, TN 0-1)   GSM   2.5.2   2.9.6   10028   ACC   GGSF-EPD (TDMA, GMSK, TN 0-1)   GSM   2.5.2   2.9.6   10027   ACC   GMSPS-EPD (TDMA, GMSK, TN 0-1)   GSM   2.5.2   2.9.6   10027   ACC   GMSPS-EPD (TDMA, GMSK, TN 0-12)   GSM   3.5.5   2.9.6   10028   ACC   GPRS-EPD (TDMA, GMSK, TN 0-12)   GSM   3.5.5   2.9.6   10028   ACC   GPRS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GRS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, TN 0-12)   GSM   7.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPD )   Bluescoth   5.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPD )   Bluescoth   5.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.2   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.8.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.8.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.8.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.7   2.9.6   10028   ACC   GDS-EPD (TDMA, GMSK, CD-EPS )   Bluescoth   5.7.7   2.9.6   100				1		
10024 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1)   GSM   6.58   4.96   10026 DAC   EDGE-FDD (TDMA, GMSK, TN 0-1)   GSM   6.58   4.96   10026 DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   4.80   4.96   10026 DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   4.80   4.96   10026 DAC   EDGE-FDD (TDMA, BPSK, TN 0-1)   GSM   4.80   4.96   10026 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   4.96   10028 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   4.96   10028 DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   4.96   10028 DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   4.96   10029 DAC   EDGE-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.78   4.96   10030 CAA   IEEE 802.15.1 Bluetooth (GPSK, DH1)   Bluetooth   1.87   4.96   10031 CAA   IEEE 802.15.1 Bluetooth (GPSK, DH1)   Bluetooth   1.87   4.96   10032 CAA   IEEE 802.15.1 Bluetooth (GPSK, DH5)   Bluetooth   1.87   4.96   10032 CAA   IEEE 802.15.1 Bluetooth (GPSK, DH5)   Bluetooth   7.74   4.9.   4.96   10033 CAA   IEEE 802.15.1 Bluetooth (GPPSK, DH5)   Bluetooth   7.74   4.9.	L				1	
10026 DAC   EDGE-FDD (TDMA, GMSK, TN 0-1)   GSM   12.82   19.6						
10026 DAC   EDGE-FDD (TDMA, 8PSK, TN 0)   GSM   12.62   19.5     10026 DAC   EDGE-FDD (TDMA, BSK, TN 0-1)   GSM   9.55   19.6     10027 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   19.6     10028 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   4.80   19.6     10028 DAC   GPRS-FDD (TDMA, GMSK, TN 0-1-2)   GSM   7.76   19.6     10039 DAC   EEGE 822.15   Buseconk (GFSK, DH1)   Buseconk   1.87   19.6     10039 DAC   EEGE 822.15   Buseconk (GFSK, DH1)   Buseconk   1.87   19.6     10039 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10039 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.87   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.80   19.6     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10030 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buseconk   1.96     10040 DAC   EEGE 822.15   Buseconk (GFSK, DH2)   Buse						
10027 DAC   GPG8-PDD (TDMA, BPSK, TN 0-12)   GSM   4.80   ±9.6   ±9.6   10027 DAC   GPR8-PDD (TDMA, GMSK, TN 0-12)   GSM   4.80   ±9.6   10020 DAC   GPR8-PDD (TDMA, GMSK, TN 0-12-2)   GSM   3.55   ±9.6   10020 DAC   EGGE-PDD (TDMA, GMSK, TN 0-12-2)   GSM   7.78   ±9.6   10020 DAC   EGGE-PDD (TDMA, GMSK, TN 0-12-2)   GSM   7.78   ±9.6   10020 DAC   EGGE-PDD (TDMA, BPSK, TN 0-12)   GSM   7.78   ±9.6   10030 CAA   IEEE 802.15   Bluetooth (GFSK, DH1)   Bluetooth   5.30   ±9.8   10030 CAA   IEEE 802.15   Bluetooth (GFSK, DH5)   Bluetooth   1.87   ±9.6   10030 CAA   IEEE 802.15   Bluetooth (GFSK, DH5)   Bluetooth   1.16   ±9.6   10030 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH1)   Bluetooth   1.16   ±9.6   10030 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   4.39   ±9.6   10030 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   4.33   ±9.6   10030 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   4.33   ±9.6   10030 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   4.77   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   8.01   ±9.6   10037 CAA   IEEE 802.15   Bluetooth   PU-DOPSK, DH3   Bluetooth   PU-DOPSK, DH3   PU-DOPSK, DH3   Bluetooth   PU-DOPSK, DH3   PU-DOP	L		, , , ,	1		
10028 DAC   GPRS-PID (TDMA, GMSK, TN 0-1-2)   GSM   3.55   1.98						
10020 DAC   CPRS-PD0 (TDMA, CBMSK, TN 0-1-2-2)   GSM   3.55   4.9.6   10030 CAA   IEEE 802 15.1 Bustooth (CPSK, DH1)   Blustooth   5.50   1.9.6   10031 CAA   IEEE 802 15.1 Bustooth (CPSK, DH1)   Blustooth   1.67   4.9.6   10031 CAA   IEEE 802 15.1 Bustooth (CPSK, DH5)   Blustooth   1.67   4.9.6   10032 CAA   IEEE 802 15.1 Bustooth (CPSK, DH5)   Blustooth   1.67   4.9.6   10033 CAA   IEEE 802 15.1 Bustooth (CPSK, DH5)   Blustooth   1.67   4.9.6   10033 CAA   IEEE 802 15.1 Bustooth (CPSK, DH5)   Blustooth   1.67   4.9.6   10034 CAA   IEEE 802 15.1 Bustooth (PP4-DOPSK, DH5)   Blustooth   4.53   4.9.6   10035 CAA   IEEE 802 15.1 Bustooth (PP4-DOPSK, DH5)   Blustooth   4.53   4.9.6   10036 CAA   IEEE 802 15.1 Bustooth (PP4-DOPSK, DH5)   Blustooth   4.53   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.77   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   8.01   4.9.8   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.77   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.77   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.77   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.77   4.9.6   10036 CAA   IEEE 802 15.1 Blustooth (PP4-DOPSK, DH5)   Blustooth   4.70   4.9.6   10036 CAA   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10036 CAA   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10036 CAA   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   S.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   5.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   5.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   5.94 IEEE 802 15.0 Blustooth   4.70   4.9.6   10042 CAB   5.94 IEEE 802 15.0 Blustooth   4.9.6   10042 CAB						
10020   DAC   EDGE-FDD (TDMA, BPSK, TN 0-1-2)   GSM   7.78   4.9.6   10030   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   1.87   4.9.6   10032   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   1.67   4.9.6   10032   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   1.77   4.9.6   10033   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   7.74   4.9.6   10034   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   7.74   4.9.6   10035   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   4.53   4.9.6   10036   CAA   IEEE 802.15.1 Bluetooth (GPSK, DHS)   Bluetooth   8.01   4.9.8   10038   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.77   4.9.8   10039   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.77   4.9.8   10039   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.77   4.9.8   10039   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.70   4.9.8   10039   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.10   4.9.5   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.10   4.9.6   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   Bluetooth   4.10   4.9.6   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   CDMA2000   4.57   4.9.6   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   CDMA2000   4.57   4.9.6   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   CDMA2000   4.57   4.9.6   10040   CAA   IEEE 802.15.1 Bluetooth (GPDFSK, DHS)   CDMA2000   4.57   4.9.6   10040   CAA   DEGT (TDD, TDMAPDA, GFSK, Pull Shc, 24)   DEGT   13.80   4.9.6   10040   CAA   DEGT (TDD, TDMAPDA, GFSK, Pull Shc, 24)   DEGT   13.80   4.9.6   10040   CAA   DEGT (TDD, TDMAPDA, GFSK, Pull Shc, 24)   DEGT   13.80   4.9.6   10040   CAB   IEEE 802.11 bWFF 2.4 GHz (DSSS, SMbps)   TD-SCDMA   11.01   4.9.6   10.95   10.95   10.95   10.95   10.95   10.95   10.95   10	<u> </u>		,			
10030 CAA   IEEE 802.15.1 Bluetooh (GPSK, DHS)   Bluetooth   1.97   1.96   1.0031 CAA   IEEE 802.15.1 Bluetooh (GPSK, DHS)   Bluetooth   1.97   1.98   1.0032 CAA   IEEE 802.15.1 Bluetooh (GPSK, DHS)   Bluetooth   1.16   1.98   1.0032 CAA   IEEE 802.15.1 Bluetooh (PIM-DOPSK, DHS)   Bluetooth   1.16   1.98   1.0032 CAA   IEEE 802.15.1 Bluetooh (PIM-DOPSK, DHS)   Bluetooth   4.53   4.96   1.0035 CAA   IEEE 802.15.1 Bluetooh (PIM-DOPSK, DHS)   Bluetooth   4.53   4.96   1.0035 CAA   IEEE 802.15.1 Bluetooh (PIM-DOPSK, DHS)   Bluetooth   4.00   4.96   1.0036 CAA   IEEE 802.15.1 Bluetooh (PIM-DOPSK, DHS)   Bluetooth   4.01   4.98   1.0037 CAA   IEEE 802.15.1 Bluetooh (RIM-DOPSK, DHS)   Bluetooth   4.01   4.98   1.0037 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   Bluetooth   4.01   4.98   1.0038 CAA   IEEE 802.15.1 Bluetooh (8.078K, DHS)   AMPS   0.00   4.96   1.0042 CAB   ISS-41/S-15.85 PDD (FDMA, FMS)   AMPS   0.00   4.96   1.0042 CAB   ISS-41/S-15.85 PDD (FDMA, FMS, FMS)   AMPS   0.00   4.96   1.0042 CAB   ISS-41/S-15.85 PDD (FDMA, FMS, FMS, FMS, FMS, FMS, FMS, FMS, FMS				1		
10032 CAA   IEEE 802.15.1 Bluetonic (GFSK, DHS)   Bluetonich   1.97   4.9.6   10032 CAA   IEEE 802.15.1 Bluetonic (FIPK-DOPSK, DHS)   Bluetonich   7.74   4.9.6   10033 CAA   IEEE 802.15.1 Bluetonic (FIPK-DOPSK, DHS)   Bluetonich   7.74   4.9.6   10035 CAA   IEEE 802.15.1 Bluetonic (FIPK-DOPSK, DHS)   Bluetonich   3.8.3   4.9.6   10036 CAA   IEEE 802.15.1 Bluetonich (FIPK-DOPSK, DHS)   Bluetonich   3.8.3   4.9.6   10036 CAA   IEEE 802.15.1 Bluetonich (GPPSK, DHS)   Bluetonich   3.8.3   4.9.6   10037 CAA   IEEE 802.15.1 Bluetonich (GPPSK, DHS)   Bluetonich   3.0.1   4.9.6   10037 CAA   IEEE 802.15.1 Bluetonich (GPPSK, DHS)   Bluetonich   4.77   4.9.6   10037 CAA   IEEE 802.15.1 Bluetonich (GPPSK, DHS)   Bluetonich   4.77   4.9.6   10038 CAA   IEEE 802.15.1 Bluetonich (GPPSK, DHS)   Bluetonich   4.77   4.9.6   10039 CAB   CDMA2000 (TMTR, TR.CT)   CDMA2000   4.57   4.9.6   10039 CAB   CDMA2000 (TMTR, TR.CT)   CDMA2000   4.57   4.9.6   10040 CAA   IEEE 802.15.1 Bluetonich (G-PSK, DHS)   Bluetonich   4.10   4.9.6   10040 CAA   IEEE 802.15.1 Bluetonich (G-PSK, DHS)   AMPS   7.78   4.9.8   10040 CAA   IEEE 802.15.1 Bluetonich (G-PSK, PMTR,		CAA				I
10032   CAA   IEEE 802.15.1 Bluetonit (GPSK, DHS)   Bluetonth   1.16   4.9.6   10038   CAA   IEEE 802.15.1 Bluetonit (PI44-DQPSK, DHS)   Bluetonth   7.74   4.9.6   10034   CAA   IEEE 802.15.1 Bluetonit (PI44-DQPSK, DHS)   Bluetonth   4.53   4.9.8   10035   CAA   IEEE 802.15.1 Bluetonit (PI44-DQPSK, DHS)   Bluetonth   4.53   4.9.8   10036   CAA   IEEE 802.15.1 Bluetonit (PI44-DQPSK, DHS)   Bluetonth   4.53   4.9.8   10037   CAA   IEEE 802.15.1 Bluetonit (PI44-DQPSK, DHS)   Bluetonth   4.07   4.9.6   10038   CAA   IEEE 802.15.1 Bluetonit (B-DPSK, DHS)   Bluetonth   4.10   4.9.8   10039   CAB   IEEE 802.15.1 Bluetonit (B-DPSK, DHS)   Bluetonth   4.10   4.9.8   10039   CAB   CDMA2000 (1xRTT, RCI)   CDMA2000   4.57   4.9.6   10038   CAA   IEEE 802.15.1 Bluetonit (B-DPSK, DHS)   Bluetonth   4.10   4.9.8   10049   CAA   CAB   CDMA2000 (1xRTT, RCI)   CDMA2000   4.57   4.9.6   10042   CAB   IS-47/IS-18.5 FDD (TDMAPDM, PI44-DQPSK, Halfrate)   AMPS   7.78   4.9.6   10049   CAA   IS-97/IEMTA-553 FDD (FDMA-FM, PI44-DQPSK, Halfrate)   AMPS   7.78   4.9.6   10049   CAA   DECT (TDD, TDMAPDM, GPSK, Full Siol, 24)   DECT   13.90   4.9.6   10049   CAA   DECT (TDD, TDMAPDM, GPSK, Full Siol, 24)   DECT   13.90   4.9.6   10049   CAA   DECT (TDD, TDMAPDM, GPSK, Full Siol, 24)   DECT   13.90   4.9.6   10049   CAA   DECT (TDD, TDMAPDM, GPSK, Full Siol, 24)   DECT   13.90   4.9.6   10049   CAA   DECT (TDD, TDMAPDM, GPSK, Full Siol, 24)   DECT   13.90   4.9.6   10049   CAB   DECT   DECT   13.90   4.9.6   10049   CAB   DECT   DECT   13.90   4.9.6   10049   CAB   DECT   DECT   DECT   DECT   DECT   13.90   4.9.6   10049   CAB   DECT   DECT						
10033   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH3)   Bluetoth   7.74   4.9.6   10035   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.53   4.9.6   10035   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   3.83   4.9.6   10036   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.77   4.9.6   10037   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.77   4.9.6   10038   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.77   4.9.6   10038   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.77   4.9.6   10038   CAA   IEEE 802.15.1 Bluetoth (PI4-DOPSK, DH5)   Bluetoth   4.77   4.9.6   10038   CAB   COMMAZOO (14.17   4.9.6   10039   CAB   COMMAZOO (14.17   4.9.6   10039   CAB   COMMAZOO (14.17   4.9.6   10049   CAB   IS-44.15-138.FDD (PIDMA-FDM, PI4-DOPSK, Halfrato)   AMPS   7.78   4.9.6   10049   CAB   IS-44.15-138.FDD (PIDMA-FDM, PI4-DOPSK, Halfrato)   AMPS   7.78   4.9.6   10049   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10049   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10049   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   13.80   4.9.6   10058   CAB   DECT (TIDD, TDMA-FDM, GFSK, Full Stol. 29)   DECT   DEC						
10036   CAA   IEEE 802.15. Bluetonit (PI4-DOPSK, DHS)   Bluetonit   A53   4.9.6   10036   CAA   IEEE 802.15. Bluetonit (PI4-DOPSK, DHS)   Bluetonit   A53   4.9.6   10036   CAA   IEEE 802.15. Bluetonit (B-DPSK, DHS)   Bluetonit   A.77   4.9.8   10037   CAA   IEEE 802.15. Bluetonit (B-DPSK, DHS)   Bluetonit   A.77   4.9.8   10038   CAB   IEEE 802.15. Bluetonit (B-DPSK, DHS)   Bluetonit   A.77   4.9.8   10038   CAB   IEEE 802.15. Bluetonit (B-DPSK, DHS)   Bluetonit   A.10   4.9.8   10038   CAB   CDMA2000 (1xRTT, RCI)   CDMA2000   4.57   4.9.6   CDMA2000 (1xRTT, RCI)   CDMA2000 (1xRTT, RCI)   CDMA2000 (1xRTT, RCI)   CDMA2000 (1xRTT, RCI)   CDMA2000   4.57   4.9.6   CDMA2000 (1xRTT, RCI)   CDMA2000   4.9.6   CDMA2000 (1xRTT, RCI)   CDMA2000   4.9.6   CDMA2000 (1xRTT, RCI)   CDMA2000   4.9.6   CDMA2000						
10036   CAA			, , , , , , , , , , , , , , , , , , , ,			
10036   CAA						<del>  </del>
10038   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DHS)   Bluetooth   4.77   4.9.6   10038   CAA   IEEE 802.15.1 Bluetooth (8-DPSK, DHS)   Bluetooth   4.70   4.9.8   10042   CAB   ISE-802.15.1 Bluetooth (8-DPSK, DHS)   Bluetooth   4.70   4.9.8   10042   CAB   ISE-84 / IS-38 FDD (FDMA/FDM, PIA-JODPSK, Halfrate)   AMPS   0.00   4.9.6   10042   CAB   ISE-84 / IS-38 FDD (FDMA/FDM, PIA-JODPSK, Halfrate)   AMPS   0.00   4.9.6   10044   CAA   IS-91/EIA/TIS-BS FDD (FDMA/FDM, PIA-JODPSK, Halfrate)   DECT   13.80   4.9.8   10049   CAA   DECT (TOD, TDMA/FDM, GFSK, Full Slot, 24)   DECT   13.80   4.9.8   10049   CAA   DECT (TOD, TDMA/FDM, GFSK, Full Slot, 24)   DECT   10.79   4.9.6   10056   CAA   UMTS-TDD (TD-SCDMA, 1.28 Mops)   TD-SCDMA   11.01   4.9.6   10058   CAA   UMTS-TDD (TD-SCDMA, 1.28 Mops)   TD-SCDMA   11.01   4.9.6   10058   DAC   EDGE-FDD (TDMA, PSK, TN 0-1-2-9)   GSM   6.52   4.9.6   10059   CAB   IEEE 802.11b WHF 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.12   4.9.6   10059   CAB   IEEE 802.11b WHF 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   4.9.6   10060   CAB   IEEE 802.11b WHF 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   4.9.6   10061   CAB   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   3.60   4.9.6   10063   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   8.68   4.9.6   10064   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 1 Mbps)   WLAN   9.09   4.9.6   10065   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 1 Mbps)   WLAN   9.09   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 3 Mbps)   WLAN   9.09   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.09   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.00   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.00   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.00   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.00   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbps)   WLAN   9.00   4.9.6   10066   CAD   IEEE 802.11a/h WHF 5 GHz (OFDM, 6 Mbp						1
10038   CAA					<del></del>	ii
10039   CAB   CDMA2000 (1/RTT, RC1)   CDMA2000   4.57   49.6   10042   CAB   IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)   AMPS   7.78   49.6   10048   CAA   IS-91/EAVITIA-559 FDD (FDMA, FM)   AMPS   0.00   49.6   10048   CAA   CAB   CA						
10042   CAB   S-54 / IS-136 FDD (TDMA/FDM, PI44-DQPSK, Halfrate)				<del>-</del>	_	
10044   CAA   IS-9I/EIA/TIA-555 FDD (FDMA, FM)   AMFS   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   10,78   ±9.6   10055   CAA   DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)   DECT   10,78   ±9.6   10058   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)   GSM   6.52   ±9.6   10058   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)   GSM   6.52   ±9.6   10059   CAB   IEEE 802.11b WiFl 2.4 GHz (DSSS, 2Mbps)   WLAN   2.12   ±9.6   10060   CAB   IEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ±9.8   10061   CAB   IEEE 802.11b WiFl 2.4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   ±9.6   10062   CAD   IEEE 802.11b WiFl 2.4 GHz (DFDM, 6Mbps)   WLAN   3.60   ±9.6   10063   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 9Mbps)   WLAN   8.63   ±9.6   10063   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 12 Mbps)   WLAN   8.63   ±9.6   10064   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 12 Mbps)   WLAN   9.09   ±9.6   10066   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 12 Mbps)   WLAN   9.00   ±9.6   10066   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 24 Mbps)   WLAN   9.00   ±9.6   10067   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 48 Mbps)   WLAN   9.03   ±9.6   10068   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 48 Mbps)   WLAN   9.03   ±9.6   10069   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.12   ±9.6   10069   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10069   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10069   CAD   IEEE 802.11a/h WiFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10079   CAB   IEEE 802.11a/h WiFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.24   ±9.6   10079   CAB   IEEE 802.11a/h WIFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.74   ±9.6   10079   CAB   IEEE 802.11a/h WIFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.75   ±9.6   10079   CAB   IEEE 802.11a/h WIFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.75   ±9.6   10079   CAB   IEEE 802.11a/h WIFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.75   ±9.6   10079   CAB   IEEE 802.11a/h WIFl 5 GHz (DFDM, 54 Mbps)   WLAN   10.75   ±9						1
10049   CAA   DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)   DECT   10,79   ±9.6						
10958 CAA   LMTS-TDD (TD-SCDMA, 1.28 Mcps)		<b></b>				ļ
10058   DAC   EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)   GSM   6.52   ±9.6   10059   CAB   IEEE 802.11b WiF1 2-4 GHz (DSSS, 2 Mbps)   WLAN   2.12   ±9.6   10060   CAB   IEEE 802.11b WiF1 2-4 GHz (DSSS, 5.5 Mbps)   WLAN   2.83   ±9.6   10061   CAB   IEEE 802.11b WiF1 2-4 GHz (DSSS, 5.5 Mbps)   WLAN   3.60   ±9.6   10062   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 6 Mbps)   WLAN   8.68   ±9.6   10062   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 9 Mbps)   WLAN   8.68   ±9.6   10063   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 9 Mbps)   WLAN   9.09   ±9.6   10064   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 12 Mbps)   WLAN   9.09   ±9.6   10066   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 12 Mbps)   WLAN   9.09   ±9.6   10066   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 24 Mbps)   WLAN   9.09   ±9.6   10066   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 24 Mbps)   WLAN   9.08   ±9.6   10067   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 36 Mbps)   WLAN   9.08   ±9.6   10067   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 36 Mbps)   WLAN   10.12   ±9.6   10068   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 48 Mbps)   WLAN   10.12   ±9.6   10069   CAD   IEEE 802.11a/h WiF1 6 GHz (DFDM, 48 Mbps)   WLAN   10.12   ±9.6   10070   CAB   IEEE 802.11a/h WiF1 6 GHz (DFDM, 54 Mbps)   WLAN   10.56   ±9.6   10071   CAB   IEEE 802.11a/h WiF1 6 GHz (DFDM, 54 Mbps)   WLAN   10.56   ±9.6   10071   CAB   IEEE 802.11a/h WiF1 6 GHz (DFDM, 54 Mbps)   WLAN   9.83   ±9.6   10072   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 18 Mbps)   WLAN   9.84   ±9.6   10073   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 18 Mbps)   WLAN   9.94   ±9.6   10074   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.77   ±9.6   10076   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 48 Mbps)   WLAN   10.30   ±9.6   10076   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 48 Mbps)   WLAN   10.30   ±9.6   10076   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 56 Mbps)   WLAN   10.30   ±9.6   10076   CAB   IEEE 802.11g WiF1 2-4 GHz (DSSS/OFDM, 56 Mbps)   WLAN   10.30   ±9.6   10076   CAB   IEEE 802.11g WiF1 2-4						
10059   CAB   IEEE 802.11b WIFI 2.4 GHz (DSSS, 2Mbps)   WLAN   2.12   ±9.6	10058	DAC				- <del> </del>
10060   CAB		CAB				
10061   CAB   IEEE 802.11a WiFi 2.4 GHz (DSSS, 11 Mbps)   WLAN   3.60   ±9.6		CAB	<u> </u>			
10062   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)   WLAN   8.68   ±9.6		CAB				
10063   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)   WLAN   9.09   ±9.6	10062	CAD		_,		
10064   CAD	10063	CAD		WLAN	8.63	
10065   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)   WLAN   9.00   ±9.6	10064	CAD		WLAN		
10066   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)   WLAN   9.38   ±9.6	10065	CAD		WLAN	9.00	
10067   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)   WLAN   10.12   ±9.6   10068   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)   WLAN   10.24   ±9.6   10069   CAD   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)   WLAN   10.56   ±9.6   10071   CAB   IEEE 802.11a/h WiFi 5 GHz (OFSS/OFDM, 9 Mbps)   WLAN   9.83   ±9.6   10072   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)   WLAN   9.62   ±9.6   10073   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)   WLAN   9.62   ±9.6   10074   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)   WLAN   9.94   ±9.6   10075   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   10.30   ±9.6   10075   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.77   ±9.6   10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.94   ±9.6   10077   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.94   ±9.6   10077   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.94   ±9.6   10081   CAB   CDMA2000 (1xRTT, RC3)   CDMA2000   3.97   ±9.6   10082   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   11.00   ±9.6   10082   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)   WLAN   10.94   ±9.6   10093   CAC   UMTS-FDD (HSDPA)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSDPA)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSDPA)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   WCDMA   3.98   ±9.6   10093   CAC   UMTS-FDD (HSUPA, Subtest 2)   UMTS-FDD (HSUPA, Subtest 2)   UMTS-FDD (HSUPA, Subtest 2)   UMTS-FDD (HSUP	10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10069   CAD	10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10071   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9Mbps)	10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10072   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)   WLAN   9.62   ±9.6	10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
10073   CAB   IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps)   WLAN   9.94   ±9.6	10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6
10074   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)   WLAN   10.30	10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±9.6
10075   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)   WLAN   10.77   ±9.6	10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10076   CAB   IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)   WLAN   10.94   ±9.6	10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)		10.30	±9.6
10077   CAB	10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10081   CAB   CDMA2000 (1xRTT, RC3)   CDMA2000   3.97   ±9.6	10076	CAB		WLAN	10.94	±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-TDD       9.29       ±9.6         10103       CAH       LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)       LTE-TDD       9.97       ±9.6         10104       CAH       LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)       LTE-TDD       10.01       ±9.6         10105       CAH       LTE-FDD (SC-FDMA, 100% RB, 10 MHz, GPSK)       LTE-FDD       5.80       ±9.6         10109       CAH       LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)       LTE-FDD	10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10090         DAC         GPRS-FDD (TDMA, GMSK, TN 0-4)         GSM         6.56         ±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, GPSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6	10081	CAB		CDMA2000	3.97	±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, 64-QAM)         LTE-TDD         10.01         ±9.6           10105         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.80         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6		CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fulirate)		4.77	±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         9.29         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, GPSK)         LTE-TDD         9.97         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.75         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75	<u> </u>			GSM		±9.6
10099         DAC         EDGE-FDD (TDMA, 8PSK, TN 0-4)         GSM         9.55         ±9.6           10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         5.75         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6			· · · · · · · · · · · · · · · · · · ·		3.98	±9.6
10100         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-FDD         5.67         ±9.6           10101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6	***************************************	<del>-  </del>		WCDMA	3.98	±9.6
10 101         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-FDD         6.42         ±9.6           10 102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10 103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10 104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10 105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10 108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10 109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10 110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6	10099	DAC			9.55	±9.6
10102         CAF         LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-FDD         6.60         ±9.6           10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6					5.67	±9.6
10103         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)         LTE-TDD         9.29         ±9.6           10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6				LTE-FDD	6.42	±9.6
10104         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)         LTE-TDD         9.97         ±9.6           10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6	10102	CAF		LTE-FDD	6.60	±9.6
10105         CAH         LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)         LTE-TDD         10.01         ±9.6           10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6		CAH			9.29	±9.6
10108         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-FDD         5.80         ±9.6           10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-FDD         5.75         ±9.6		CAH		LTE-TDD	9.97	±9.6
10109         CAH         LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-FDD         6.43         ±9.6           10110         CAH         LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK)         LTE-FDD         5.75         ±9.6				LTE-TDD	10.01	±9.6
10110 CAH LTE-FDD (SC-FDMA, 100% RB, 5MHz, QPSK) LTE-FDD 5.75 ±9.6				LTE-FDD	5.80	±9.6
	L	CAH				±9.6
10111   CAH   LTE-FDD (SC-FDMA, 100% RB, 5 MHz. 16-QAM)				_		±9.6
10.77	10111	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10113	CAH	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	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	ÇAD	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-TOD	9.21	±9.6
10173	CAH	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAH	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	6.52 5.73	±9.6
10177		LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD		±9.6
10178	CAH		LTE-FDD	6.52	±9.6 ±9.6
10179	CAH	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)			
10180	CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50 5.72	±9.6
10181	CAF	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)  LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10182	AAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.50	±9.6
10183	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10184	1	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10186		LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10187		LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10189		LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10193		IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	±9.6
10194		IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	±9.6
10194		IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197		IEEE 802.11n (HT Mixed, 3.5 Mbps, 16-QAM)	WLAN	8.13	±9.6
10198		IEEE 802.11n (HT Mixed, 55 Mbps, 16-QAM)	WLAN	8.27	±9.6
10198		IEEE 802.11n (HT Mixed, 65 Midps, 64-QAM)	WLAN	8.03	±9.6
10219		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		IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223			WLAN	8.48	±9.6
10224			WLAN	8.08	±9.6
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UID   Rev   Communication System Name   Group   PAR (decay)   PAR (decay)   CUMTS-FDO (PSPAL)   WCOMA   S.97   10226   CAC   LITE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM)   LITE-TDD   S.92   CAC   LITE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM)   LITE-TDD   S.92   CAC   LITE-TDD (SC-FDMA, 1 RB, 3.4 MHz, 16-OAM)   LITE-TDD   S.92   CAC   LITE-TDD (SC-FDMA, 1 RB, 3.4 MHz, 16-OAM)   LITE-TDD   S.92   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 1 RB, 5.4 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 50 RB, 1 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 50 RB, 1 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 50 RB, 8 MHz, 16-OAM)   LITE-TDD   S.94   CAC   LITE-TDD (SC-FDMA, 50 RB, 8 MHz, 16-OAM)   LITE-TDD   S.95   CAC   LITE-TDD (SC-FDMA, 50 RB, 8 MHz, 16-OAM)   LITE-TDD   S.95   CAC   LITE-TDD (SC-FDMA, 5	Unc <sup>E</sup> $k=2$
10225   CAC   LTE-TDQ (SC-FDMA, 1 RB, 14MHz, 96-QAM)	±9.6
10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, GPS()   LTE-TDD   9.22	±9.6
10228   CAC	±9.6
19229   CAE   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-CAM)	±9.6
19230   CAE   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, Q-FSK)   LTE-TDD   1928     19282   CAH   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, Q-FSK)   LTE-TDD   9.19     19282   CAH   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, Q-FSK)   LTE-TDD   9.48     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, Q-FSK)   LTE-TDD   9.48     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, Q-FSK)   LTE-TDD   9.21     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, Q-FSK)   LTE-TDD   9.21     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, Q-FSK)   LTE-TDD   9.28     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, Q-FSK)   LTE-TDD   9.48     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, Q-FSK)   LTE-TDD   9.48     10283   CAH   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, Q-FSK)   LTE-TDD   9.21     10283   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 SMHz, G-CAM)   LTE-TDD   9.24     10283   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 SMHz, G-CAM)   LTE-TDD   9.24     10284   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 SMHz, G-CAM)   LTE-TDD   9.25     10284   CAG   LTE-TDD (SC-FDMA, 1 RB, 1 SMHz, G-CAM)   LTE-TDD   9.22     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 1 AMHz, G-CAM)   LTE-TDD   9.28     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 1 AMHz, G-CAM)   LTE-TDD   9.28     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 1 AMHz, G-CAM)   LTE-TDD   9.28     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 1 AMHz, G-CAM)   LTE-TDD   9.36     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.36     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.36     10284   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.36     10285   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10286   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-SK)   LTE-TDD   9.30     10287   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10289   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10289   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10289   CAG   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10289   CAG   LTE-TDD (SC-FDMA, 50% RB,	±9.6
10231   CAE   LTE-TDD (SC-FDMA, 1 RB, 3MHz, 10-SK)   LTE-TDD   9.48     10232   CAH   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-CAM)   LTE-TDD   9.48     10233   CAH   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-CAM)   LTE-TDD   9.21     10235   CAH   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-CAM)   LTE-TDD   9.21     10236   CAH   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-CAM)   LTE-TDD   9.21     10237   CAH   LTE-TDD (SC-FDMA, 1 RB, 10-Mtz, 16-CAM)   LTE-TDD   9.28     10238   CAH   LTE-TDD (SC-FDMA, 1 RB, 10-Mtz, 16-CAM)   LTE-TDD   9.22     10239   CAG   LTE-TDD (SC-FDMA, 1 RB, 10-Mtz, 64-CAM)   LTE-TDD   9.22     10239   CAG   LTE-TDD (SC-FDMA, 1 RB, 15-Mtz, 64-CAM)   LTE-TDD   9.48     10239   CAG   LTE-TDD (SC-FDMA, 1 RB, 15-Mtz, 64-CAM)   LTE-TDD   9.22     10240   CAG   LTE-TDD (SC-FDMA, 1 RB, 15-Mtz, 64-CAM)   LTE-TDD   9.25     10241   CAC   LTE-TDD (SC-FDMA, 1 RB, 15-Mtz, 64-CAM)   LTE-TDD   9.25     10242   CAC   LTE-TDD (SC-FDMA, 50% RB, 1-Mthz, 16-CAM)   LTE-TDD   9.82     10243   CAC   LTE-TDD (SC-FDMA, 50% RB, 1-Mthz, 64-CAM)   LTE-TDD   9.82     10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3-Mtz, 64-CAM)   LTE-TDD   9.82     10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3-Mtz, 64-CAM)   LTE-TDD   9.46     10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3-Mtz, 64-CAM)   LTE-TDD   9.46     10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 3-Mtz, 64-CAM)   LTE-TDD   9.57     10248   CAC   LTE-TDD (SC-FDMA, 50% RB, 3-Mtz, 64-CAM)   LTE-TDD   9.59     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 64-CAM)   LTE-TDD   9.91     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 64-CAM)   LTE-TDD   9.92     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.92     10259   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.93     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.93     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.93     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.93     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 5-Mtz, 6-CAM)   LTE-TDD   9.93     10250   CAH   LTE-T	±9.6
19232   CAH   LTE-TDD (SC-FDMA, 1 RB, 5MHz, 6F-OAM)   LTE-TDD   10.25	±9.6
10284   CAH	±9.6
10235   CAH	±9.6
10236   CAH   LTE-TDD (SC-FDMA, 1 RB, 10MHz, G-GAM)   LTE-TDD   9.21     10237   CAH   LTE-TDD (SC-FDMA, 1 RB, 15MHz, G-GAM)   LTE-TDD   9.21     10238   CAG   LTE-TDD (SC-FDMA, 1 RB, 15MHz, G-GAM)   LTE-TDD   9.28     10239   CAG   LTE-TDD (SC-FDMA, 1 RB, 15MHz, G-GAM)   LTE-TDD   10.25     10240   CAG   LTE-TDD (SC-FDMA, 1 RB, 15MHz, G-GAM)   LTE-TDD   9.21     10241   CAG   LTE-TDD (SC-FDMA, 1 RB, 15MHz, G-GAM)   LTE-TDD   9.22     10241   CAG   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-GAM)   LTE-TDD   9.22     10242   CAG   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G-SK)   LTE-TDD   9.82     10243   CAG   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G-SK)   LTE-TDD   9.84     10244   CAG   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G-SK)   LTE-TDD   9.64     10245   CAG   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 4 G-AM)   LTE-TDD   10.06     10246   CAE   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 4 G-AM)   LTE-TDD   10.06     10246   CAE   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.06     10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.06     10248   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.30     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G-CAM)   LTE-TDD   9.30     10240   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10254   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G-CAM)   LTE-TDD   9.20     10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G-CAM)   LTE-TDD   9.20     10256	±9.6
10237	±9.6
10238   CAG	±9.6
10239   CAG	±9.6
10240   CAG	±9.6
10241   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-OAM)   LTE-TDD   9.86   10242   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-OAM)   LTE-TDD   9.86   10243   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   10244   CAE   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-OAM)   LTE-TDD   10.06   10245   CAE   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-OAM)   LTE-TDD   10.06   10246   CAE   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0-PSK)   LTE-TDD   9.30   10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-OAM)   LTE-TDD   9.30   10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-OAM)   LTE-TDD   9.30   10248   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-OAM)   LTE-TDD   10.08   10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-OAM)   LTE-TDD   10.09   10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-OAM)   LTE-TDD   10.09   10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-OAM)   LTE-TDD   10.25   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0-PSK)   LTE-TDD   10.17   10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0-PSK)   LTE-TDD   10.17   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-OAM)   LTE-TDD   10.17   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-PSK)   LTE-TDD   10.17   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-PSK)   LTE-TDD   10.14   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-PSK)   LTE-TDD   10.14   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 0-PSK)   LTE-TDD   10.14   10255   CAG   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM)   LTE-TDD   10.16   10255   CAG   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM)   LTE-TDD   10.18   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-OAM)   LTE-TDD   10.08   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0-PSK)   LTE-TDD   10.08   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0-PSK)   LTE-TDD   10.08   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0-PSK)   LTE-TDD   10.26   CAE   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0-PSK)   LTE-TDD   10.26   CAE   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 0-PSK)   LTE-TDD   10.26   CAE   LTE-TDD (SC-FDMA, 1	±9.6
10242   CAC	±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     10245   CAE   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06     10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30     10248   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09     10248   CAH   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.29     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81     10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17     10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 6PK)   LTE-TDD   10.17     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 6PK)   LTE-TDD   10.17     10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 6PK)   LTE-TDD   9.30     10256   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 6PK)   LTE-TDD   9.30     10257   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 6PK)   LTE-TDD   10.14     10258   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 6PK)   LTE-TDD   10.14     10259   CAG   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 6PK)   LTE-TDD   9.36     10257   CAC   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 6PK)   LTE-TDD   9.36     10258   CAC   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 6PK)   LTE-TDD   9.36     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 6PK)   LTE-TDD   9.39     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 6PK)   LTE-TDD   9.30     10259   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 6PK)   LTE-TDD   9.30     10259   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 6PK)   LTE-TDD   9.30     10259   CAH	±9.6
10245   CAE	±9.6
10246   CAE   LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM)   LTE-TDD   9.30     10247   CAH   LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)   LTE-TDD   10.99     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)   LTE-TDD   10.99     10249   CAH   LTE-TDD (SC-FDMA, 50% RB, 5MHz, 0PSK)   LTE-TDD   10.99     10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17     10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17     10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK)   LTE-TDD   9.24     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.24     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.26     10254   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.14     10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.14     10256   CAG   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-QAM)   LTE-TDD   9.20     10258   CAG   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 0PSK)   LTE-TDD   9.34     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 0PSK)   LTE-TDD   9.34     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.34     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.34     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.36     10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.36     10261   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 0PSK)   LTE-TDD   9.36     10262   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 0PSK)   LTE-TDD   9.36     10263   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.36     10264   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.36     10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.36     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.36     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.36     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-	±9.6
10247   CAH	±9.6
10248   CAH	±9.6
10249   CAH	±9.6
10250   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81     10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 84-QAM)   LTE-TDD   10.17     10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24     10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90     10254   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14     10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20     10256   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20     10257   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.20     10258   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   10.08     10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.88     10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98     10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.24     10262   CAH   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.24     10263   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.24     10264   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.24     10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.24     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.25     10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   10.16     10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.92     10269   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.92     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.93     10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   9.93     10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   9.93     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   9.93     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   9.93     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 1	±9.6
10251   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   10252   CAH   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   10253   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   10254   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   10255   CAG   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   10256   CAC   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.26   10257   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   10257   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   10.08   10258   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34   10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.34   10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.98   10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   10261   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24   10262   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.28   10263   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.28   10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.28   10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.29   10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.29   10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   9.30   10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   10.16   10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   10.17   10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   10.18   10270   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   10.18   10270   CAG   LTE-TDD (SC	±9.6
10252   CAH	±9.6
10253   CAG	±9.6
10254   CAG	±9.6
10255   CAG	±9.6
10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   10.08	±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     10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98     10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.97     10261   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24     10262   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   LTE-TDD   9.83     10263   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   10.16     10264   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23     10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.25     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   10.07     10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30     10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.06     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   10.13     10270   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.58     10274   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.67     10275   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   3.96     10276   CAA   PHS (QPSK)   PHS   11.81     10277   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10278   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10279   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10279   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.38)   PHS   11.81     10290   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10291   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.98     10294   AAB   CDMA2000, RC3,	±9.6
10259   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98     10260   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.97     10261   CAE   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24     10262   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   LTE-TDD   9.83     10263   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   10.16     10264   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23     10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.92     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92     10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30     10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.06     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.13     10270   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   10.13     10270   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 04-QAM)   LTE-TDD   9.58     10274   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.87     10275   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   3.96     10276   CAA   PHS (QPSK)   PHS   11.81     10279   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10279   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10290   AAB   CDMA2000, RC1, SO55, Full Rate   CDMA2000   3.91     10291   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10292   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10294   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.93     10295   AAB   CDMA2000, RC3, SO55, Full	±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     10264   CAH   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.23     10265   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.92     10266   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   10.07     10267   CAH   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30     10268   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)   LTE-TDD   10.06     10269   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   10.13     10270   CAG   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)   LTE-TDD   9.58     10274   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.87     10275   CAC   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)   WCDMA   3.96     10277   CAA   PHS (QPSK)   PHS   11.81     10278   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.5)   PHS   11.81     10279   CAA   PHS (QPSK, BW 884 MHz, Rolloff 0.38)   PHS   12.18     10290   AAB   CDMA2000, RC1, SO55, Full Rate   CDMA2000   3.91     10291   AAB   CDMA2000, RC3, SO55, Full Rate   CDMA2000   3.38     10292   AAB   CDMA2000, RC3, SO32, Full Rate   CDMA2000   3.38	±9.6
10264         CAH         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23           10265         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92           10266         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07           10267         CAH         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.30           10268         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06           10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10291         AAB         CDMA20	±9.6
10265         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92           10266         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07           10267         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30           10268         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06           10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10292         AAB         CDMA2000, RC	±9.6
10266         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07           10267         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30           10268         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06           10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.38	±9.6
10267         CAH         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30           10268         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06           10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.38	±9.6
10268         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06           10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.38           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10269         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13           10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.36           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10270         CAG         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58           10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10274         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87           10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10275         CAC         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rei8.4)         WCDMA         3.96           10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10277         CAA         PHS (QPSK)         PHS         11.81           10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10278         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.5)         PHS         11.81           10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10279         CAA         PHS (QPSK, BW 884 MHz, Rolloff 0.38)         PHS         12.18           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6
10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39	±9.6 ±9.6
10292 AAB CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39	±9.6
	±9.6
10293 AAB CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50	±9.6
10295 AAB CDMA2000, RC1, SO3, 1/8th Rate 25 fr. CDMA2000 12.49	±9.6
10297 AAE LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81	±9.6
10298 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72	±9.6
10299 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM) LTE-FDD 6.39	±9.6
10300 AAE LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60	±9.6
10301 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC) WIMAX 12.03	±9.6
10302 AAA IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols) WiMAX 12.57	±9.6
10303 AAA IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC) WIMAX 12.52	±9.6
10304 AAA IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC) WIMAX 11.86	±9.6
10305 AAA IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols) WiMAX 15.24	±9.6
10306 AAA IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols) WIMAX 14.67	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> 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 R8, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	LTE-TDD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10417	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAC	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAC	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAC	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
10427	AAC	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10434	AAB	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	±9.6
10435	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	±9.6
10448	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	±9.6
10450	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAB	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10453	AAE	Validation (Square, 10 ms, 1 ms)	Test	10.00	±9.6
10456	AAC	IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6
10457	AAB	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	±9.6
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	±9.6
10460	AAB	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10462		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	±9.6
10463		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6
10464		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10465		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10466		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10467	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10468		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10469		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.56	±9.6
10470		LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10471	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10472	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10473	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
10474	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10475	AAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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-TOD	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
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47 7.59	±9.6
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  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, 16-QAM, UL Subframe=2,3,4,7,6,9)	LTE-TDD	8.60	±9.6 ±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,6,9)	LTE-TDD	7.70	<del></del>
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD		±9.6
10499	AAG	LTE-TDD (SC-PDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)		8.31	±9.6
10490	AAG		LTE-TDD	8.54 7.74	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	±9.6 ±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6 ±9.6
10493	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10494	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 ±9.6
10495	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±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-TOD	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-TOD	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		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		IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534			WLAN	8.45	±9.6
10535		IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
10536		IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
10537	1	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10538			WLAN	8.54	±9.6
10540	AAC		WLAN	8.39	±9.6
t					

190441   ACC   IEEE 602 11ab WIF (GMN-HL, MCSS, 89pc duty cycle)	UID	Rev	Communication Cycles Mana		1 1	
19543   AAC   BEES 80211ae WET (40MHz, MCSB, 89pc duty cycle)			Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
19554   AAC   IEEE 902   Tax WHT   (40 MHz, MCSB, 99pc duty cycle)						±9.6
10545   AAC   IEEE 002.11 to WIFE (00 MFL, MCS), 99pc duty cycle)					8.65	±9.6
19556   AAC    IEEE 802.11 to WHIF (60 MHz, MCSS, 89pc duty cycle)				WLAN	8.65	±9.6
10567   AAC   IEEE 802-11a WRF (80HM; MCS2, 890c duly cycle)   W.A.AN   8.45   4.96			IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10569   AAC   IEEE 80211ac WiFi (20MHz, MCSS, 890c duty cycle)		AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10550   AAC   IEEE 802:11ab WRF (20MHz, MCSS, 99nc duty cycle)	10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10559   AAC   IEEE 802.11a Wiff (601MFt, MC58, 99pc outry cycle)   W.A.AN   8.37   4.56.     10551   AAC   IEEE 802.11a Wiff (601MFt, MC57, 99pc outry cycle)   W.A.AN   8.36   4.50.     10552   AAC   IEEE 802.11a Wiff (601MFt, MC57, 99pc outry cycle)   W.A.AN   8.42   4.50.     10553   AAC   IEEE 802.11ac Wiff (601MFt, MC59, 99pc outry cycle)   W.A.AN   8.42   4.50.     10554   AAC   IEEE 802.11ac Wiff (601MFt, MC59, 99pc outry cycle)   W.A.AN   8.45   4.50.     10555   AAC   IEEE 802.11ac Wiff (601MFt, MC59, 99pc outry cycle)   W.A.AN   8.45   4.50.     10555   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.47   4.50.     10555   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.47   4.50.     10555   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.47   4.50.     10555   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.50   4.50.     10555   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.50   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.51   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.73   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.73   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.73   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.65   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.65   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.65   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.65   4.50.     10556   AAC   IEEE 802.11ac Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.65   4.50.     10556   AAC   IEEE 802.11a Wiff (1601MFt, MC59, 99pc outry cycle)   W.A.AN   8.67   4.50.     10556   AAC   IEEE 802.11a Wiff (1601MFt, MC59, 99pc outry	10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10555   AAD   IEEE 802.11ae WIF (80 MFL K.MCSR, Sppc duly cycle)	10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	{
10955   AAC   IEEE 80211ae Wiff (80HM; AXCS7, 89c duly cycle)	10550	AAC				
10955   AAC	10551	AAC				
10555   AAD	10552	AAC				
19555   AAD						
19555   AAD						
10555   AAD   IEEE 902.11a WFI (160MHz, MCS2, 99pc duty cycle)   WLAN   8.52   ±9.6   10559   AAD   IEEE 902.11a WFI (160MHz, MCS3, 99pc duty cycle)   WLAN   8.51   4.9.6   10559   AAD   IEEE 902.11a WFI (160MHz, MCS3, 99pc duty cycle)   WLAN   8.51   4.9.6   10550   AAD   IEEE 902.11a WFI (160MHz, MCS3, 99pc duty cycle)   WLAN   8.51   4.9.6   10550   AAD   IEEE 902.11a WFI (160MHz, MCS3, 99pc duty cycle)   WLAN   8.56   4.9.6   10550   AAD   IEEE 902.11a WFI (160MHz, MCS3, 99pc duty cycle)   WLAN   8.56   4.9.6   10550   AAD   IEEE 902.11a WFI (160MHz, MCS8, 99pc duty cycle)   WLAN   8.56   4.9.6   4.9.6   10550   AAD   IEEE 902.11a WFI (160MHz, MCS8, 99pc duty cycle)   WLAN   8.25   4.9.6   10550   AAA   IEEE 902.11a WFI (160MHz, MCS8, 99pc duty cycle)   WLAN   8.25   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.25   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.15   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.13   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10550   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10570   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10570   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.10   4.9.6   10570   AAA   IEEE 902.11g WFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.9.6   4.9.6   10570   AAA   IEEE 902.11g WFI 2.4 GHz (D	ļ					
10559   AAD   IEEE 802.11ac WFF (190MHz, MCSS, 99pc duty cycle)   WLAN   8.52   2.56	ļ	$\vdash$			-	
10559   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.51   4.9.6   10590   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.56   4.9.6   10592   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.56   4.9.6   10592   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.56   4.9.6   10593   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.25   4.9.6   10593   AAD   IEEE 802.11a WiF1 (160MHz, MCSS, 99c duty cycle)   WLAN   8.25   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 18Mbps, 99c duty cycle)   WLAN   8.25   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 18Mbps, 99c duty cycle)   WLAN   8.13   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 18Mbps, 99c duty cycle)   WLAN   8.13   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 18Mbps, 99c duty cycle)   WLAN   8.13   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 18Mbps, 99c duty cycle)   WLAN   8.13   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 99c duty cycle)   WLAN   8.37   4.9.6   10596   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 99c duty cycle)   WLAN   8.37   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 99c duty cycle)   WLAN   8.30   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 99c duty cycle)   WLAN   8.30   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 99c duty cycle)   WLAN   8.30   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS, 11Mbps, 80pc duty cycle)   WLAN   1.9.8   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS, 11Mbps, 80pc duty cycle)   WLAN   1.9.8   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS, 11Mbps, 80pc duty cycle)   WLAN   1.9.8   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 90pc duty cycle)   WLAN   1.9.8   4.9.6   10597   AAA   IEEE 802.11g WiF1 2.4 GHz (DSSS-OFDM, 48Mbps, 90pc duty cycle)   WLAN   1.9.8   4.9.6   10597   AAA   IEEE 802.11g						
10589   AAD   IEEE 802.11a WiFI (160MHz, MCS6, 99pc duty cycle)   WLAN   8.57   49.8   10581   AAD   IEEE 802.11a WiFI (160MHz, MCS6, 98pc duty cycle)   WLAN   8.58   49.8   10582   AAD   IEEE 802.11a WiFI (160MHz, MCS6, 98pc duty cycle)   WLAN   8.69   49.8   10583   AAD   IEEE 802.11a WiFI (160MHz, MCS6, 98pc duty cycle)   WLAN   8.77   49.6   10584   AAA   IEEE 802.11a WiFI (160MHz, MCS6, 98pc duty cycle)   WLAN   8.25   49.6   10585   AAA   IEEE 802.11a WiFI (160MHz, MCS6, 98pc duty cycle)   WLAN   8.25   49.6   10586   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 12Mbps, 99pc duty cycle)   WLAN   8.45   49.6   10586   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 12Mbps, 99pc duty cycle)   WLAN   8.40   49.6   10586   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 12Mbps, 99pc duty cycle)   WLAN   8.00   49.6   10589   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.00   49.6   10589   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.37   49.6   10589   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.10   49.6   10590   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.10   49.6   10597   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.10   49.6   10597   AAA   IEEE 802.11g WiFI 2.6 Hz (DSSS-OFDM, 48Mbps, 99pc duty cycle)   WLAN   8.10   49.6   10597   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 54Mbps, 99pc duty cycle)   WLAN   1.99   4.9						±9.6
10561   AAD					8.61	±9.6
10569   AAD   IEEE 802.11s WIFI (160MHz, MCS8, 99pc duty cycle)   WLAN   8.77   43.6   10569   AAD   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9 Mups, 99pc duty cycle)   WLAN   8.25   43.6   10565   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9 Mups, 99pc duty cycle)   WLAN   8.25   43.6   10565   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 18 Mups, 99pc duty cycle)   WLAN   8.13   43.6   10565   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 18 Mups, 99pc duty cycle)   WLAN   8.13   43.6   10566   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 24 Mups, 99pc duty cycle)   WLAN   8.00   43.9   10568   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 24 Mups, 99pc duty cycle)   WLAN   8.37   43.6   10569   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 24 Mups, 99pc duty cycle)   WLAN   8.37   43.6   10569   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 24 Mups, 99pc duty cycle)   WLAN   8.30   43.6   10570   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 48 Mups, 99pc duty cycle)   WLAN   8.30   43.6   10570   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 48 Mups, 99pc duty cycle)   WLAN   8.30   43.6   10572   AAA   IEEE 802.11b WIFI 2.4 GHz (DSSS.OFDM, 54 Mups, 99pc duty cycle)   WLAN   1.98   43.6   10572   AAA   IEEE 802.11b WIFI 2.4 GHz (DSSS. 15 Mups, 90pc duty cycle)   WLAN   1.98   43.6   10573   AAA   IEEE 802.11b WIFI 2.4 GHz (DSSS. 15 Mups, 90pc duty cycle)   WLAN   1.98   43.6   10574   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   1.98   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   1.98   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   1.98   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   8.60   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   8.60   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90pc duty cycle)   WLAN   8.60   43.6   10576   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS.OFDM, 9Mbps, 90p				WLAN	8.73	±9.6
10583   AAD   IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)   WLAN   8.77   ±0.66		AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10566   AAA   IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 3 Mbps, 98pc duty cycle)   WILAN   8.45   49.6	10562	AAD		WLAN	8.69	±9.6
10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 19Mps, 99pc duty cycle)	10563	AAD		WLAN	8.77	±9.6
10565   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)   W.LAN   8.13   19.6	10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.10   49.6	10565	AAA				±9.6
10567   AAA	10566	AAA				
10568   AAA						
10599   AAA						
10570   AAA						
1957  AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)   WLAN   1.99 ±9.6	3			<del></del>		
10572						
10573						
10574 AAA IEEE 802.11g WIFI 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle) WLAN 8.59 ±9.6						±9.6
10575   AAA					1.98	±9.6
10576   AAA				WLAN	1.98	±9.6
10577   AAA   IEEE 802.11g WiFl 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)   WLAN   8.49   ±9.6				WLAN	8.59	±9.6
10578   AAA		AAA		WLAN	8.60	±9.6
10579   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)   WLAN   8.36   ±9.6	10577	AAA		WLAN	8.70	±9.6
10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)   WLAN   8.76   ±9.6	10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)   WLAN   8.76   ±9.6	10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10581 AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)   WLAN   8.35   ±9.6	10580	AAA				1
10582   AAA   IEEE 802.11a/h WiFi 5.GHz (OFDM, 6 Mbps, 90pc duty cycle)   WLAN   8.59   ±9.6	10581	AAA				
10583 AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)   WLAN   8.59   ±9.6	10582	AAA				
10584 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle) WLAN 8.60 ±9.6 10585 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.70 ±9.6 10586 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle) WLAN 8.49 ±9.6 10587 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10589 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle) WLAN 8.76 ±9.6 10590 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10591 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.67 ±9.6 10592 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.63 ±9.6 10593 AAC IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle) WLAN 8.63 ±9.6 10594 AAC IEEE 802.11a (HT Mixed, 20 MHz, MCS1, 90pc duty cycle) WLAN 8.79 ±9.6 10594 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle) WLAN 8.64 ±9.6 10595 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) WLAN 8.74 ±9.6 10596 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle) WLAN 8.71 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.71 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.70 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle) WLAN 8.70 ±9.6 10599 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.79 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.89 ±9.6 10600 AAC IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) WLAN 8.89 ±9.6 10600 A						
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	L					
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						±9.6
10589   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)   WLAN   8.67   ±9.6     10590   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)   WLAN   8.67   ±9.6     10591   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)   WLAN   8.63   ±9.6     10592   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)   WLAN   8.79   ±9.6     10593   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)   WLAN   8.64   ±9.6     10594   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6     10595   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6     10596   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)   WLAN   8.71   ±9.6     10597   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)   WLAN   8.71   ±9.6     10598   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)   WLAN   8.72   ±9.6     10599   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)   WLAN   8.50   ±9.6     10599   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)   WLAN   8.79   ±9.6     10600   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)   WLAN   8.88   ±9.6     10601   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.82   ±9.6     10602   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.94   ±9.6     10603   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.97   ±9.6     10604   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.97   ±9.6     10605   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.97   ±9.6     10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.97   ±9.6     10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.97   ±9.6     10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.94   ±9.6     10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty				······································		±9.6
10590   AAC   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)   WLAN   8.67   ±9.6   10591   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)   WLAN   8.63   ±9.6   10592   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)   WLAN   8.64   ±9.6   10593   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)   WLAN   8.64   ±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, MCS5, 90pc duty cycle)   WLAN   8.71   ±9.6   10598   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)   WLAN   8.72   ±9.6   10599   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)   WLAN   8.79   ±9.6   10599   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)   WLAN   8.79   ±9.6   10600   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)   WLAN   8.88   ±9.6   10601   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.82   ±9.6   10602   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.94   ±9.6   10603   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)   WLAN   8.94   ±9.6   10604   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)   WLAN   8.76   ±9.6   10605   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)   WLAN   8.76   ±9.6   10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)   WLAN   8.76   ±9.6   10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)   WLAN   8.76   ±9.6   10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)   WLAN   8.76   ±9.6   10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)   WLAN   8.82   ±9.6   10606   AAC   IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)   WLAN   8.84   ±9.6   10606   AAC   IE						±9.6
10591   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)   WLAN   8.63   ±9.6		<del></del>			8.35	±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         8.71         ±9.6           10596         AAC         IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)         WLAN         8.71         ±9.6           10597         AAC         IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)         WLAN         8.72         ±9.6           10598         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.50         ±9.6           10599         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)         WLAN         8.79         ±9.6           10600         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)         WLAN         8.88         ±9.6           10601         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)         WLAN         8.94         ±9.6           10603			IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)		8.67	±9.6
10593   AAC   IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)   WLAN   8.64   ±9.6				WLAN	8.63	±9.6
10593       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)       WLAN       8.64       ±9.6         10594       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)       WLAN       8.74       ±9.6         10595       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)       WLAN       8.71       ±9.6         10596       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)       WLAN       8.72       ±9.6         10597       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)       WLAN       8.50       ±9.6         10598       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)       WLAN       8.50       ±9.6         10599       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)       WLAN       8.79       ±9.6         10600       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)       WLAN       8.88       ±9.6         10601       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)       WLAN       8.82       ±9.6         10602       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       8.94       ±9.6         10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN		AAC		WLAN	8.79	±9.6
10594       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)       WLAN       8.74       ±9.6         10595       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)       WLAN       8.74       ±9.6         10596       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)       WLAN       8.71       ±9.6         10597       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)       WLAN       8.72       ±9.6         10598       AAC       IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)       WLAN       8.50       ±9.6         10599       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)       WLAN       8.79       ±9.6         10600       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)       WLAN       8.88       ±9.6         10601       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)       WLAN       8.82       ±9.6         10602       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       8.94       ±9.6         10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.6         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN		AAC		WLAN	8.64	±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       8.76       ±9.6         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.6         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN	10594	AAC				±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       8.87       ±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       8.94       ±9.6         10602       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)       WLAN       9.03       ±9.6         10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       9.03       ±9.6         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.6         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN       8.97       ±9.6         10606       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)       WLAN	10595	AAC				±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         8.94         ±9.6           10602         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)         WLAN         8.94         ±9.6           10603         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)         WLAN         9.03         ±9.6           10604         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)         WLAN         8.76         ±9.6           10605         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)         WLAN         8.97         ±9.6           10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.6           10607	10596	AAC				±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       8.94       ±9.6         10602       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)       WLAN       9.03       ±9.6         10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       8.76       ±9.6         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.97       ±9.6         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN       8.82       ±9.6         10607       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)       WLAN       8.82       ±9.6         10607       AAC       IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)       WLAN       8.64       ±9.6						
10599         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)         WLAN         8.79         ±9.6           10600         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)         WLAN         8.88         ±9.6           10601         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)         WLAN         8.82         ±9.6           10602         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)         WLAN         8.94         ±9.6           10603         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)         WLAN         9.03         ±9.6           10604         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)         WLAN         8.76         ±9.6           10605         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)         WLAN         8.97         ±9.6           10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.6           10607         AAC         IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)         WLAN         8.64         ±9.6						
10600         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)         WLAN         8.88         ±9.6           10601         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)         WLAN         8.82         ±9.6           10602         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)         WLAN         8.94         ±9.6           10603         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)         WLAN         9.03         ±9.6           10604         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)         WLAN         8.76         ±9.6           10605         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)         WLAN         8.97         ±9.6           10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.6           10607         AAC         IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)         WLAN         8.64         ±9.6		<del></del>				
10601         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)         WLAN         8.82         ±9.6           10602         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)         WLAN         8.94         ±9.6           10603         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)         WLAN         9.03         ±9.6           10604         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)         WLAN         8.76         ±9.6           10605         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)         WLAN         8.97         ±9.6           10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.6           10607         AAC         IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)         WLAN         8.64         ±9.6						
10602       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)       WLAN       8.94       ±9.0         10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       9.03       ±9.0         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.0         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN       8.97       ±9.0         10606       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)       WLAN       8.82       ±9.0         10607       AAC       IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)       WLAN       8.64       ±9.0		<del></del>				
10603       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)       WLAN       9.03       ±9.0         10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.0         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN       8.97       ±9.0         10606       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)       WLAN       8.82       ±9.0         10607       AAC       IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)       WLAN       8.64       ±9.0		<del> </del>				±9.6
10604       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)       WLAN       8.76       ±9.0         10605       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)       WLAN       8.97       ±9.0         10606       AAC       IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)       WLAN       8.82       ±9.0         10607       AAC       IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)       WLAN       8.64       ±9.0						±9.6
10605         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)         WLAN         8.97         ±9.0           10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.0           10607         AAC         IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)         WLAN         8.64         ±9.0		<u> </u>				±9.6
10606         AAC         IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)         WLAN         8.82         ±9.0           10607         AAC         IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle)         WLAN         8.64         ±9.0						±9,6
10607 AAC IEEE 802.11ac WiFi (20 MHz, MCS0, 90pc duty cycle) WLAN 8.64 ±9.0					8.97	±9.6
1.2.1.	\				8.82	±9.6
				WLAN	8.64	±9.6
10608 AAC IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle) WLAN 8.77 ±9.0	10608	AAC	IEEE 802.11ac WiFi (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.77	±9.6

ן עוט ן	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> 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
1	1				
10672	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
10673 10674	1	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)		8.78 8.74	±9.6 ±9.6
10673 10674 10675	AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN		
10673 10674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN WLAN	8.74	±9.6
10673 10674 10675 10676 10677	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN	8.74 8.90	±9.6 ±9.6
10673 10674 10675 10676 10677 10678	AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.74 8.90 8.77	±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679	AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73	±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678	AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679 10680 10681	AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78 8.89	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78 8.89 8.80	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679 10680 10681	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679 10680 10681 10682 10683	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62 8.83	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
10673 10674 10675 10676 10677 10678 10679 10680 10681 10682 10683	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle) IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.74 8.90 8.77 8.73 8.78 8.89 8.80 8.62 8.83 8.42	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

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UID 10687	Rev	Communication System Name	Group WLAN	PAR (dB)	Unc <sup>E</sup> k = 2
10688	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle) IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)		8.45	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCSs, 99pc duty cycle)	WLAN	8.29	±9.6
10699	AAC	IEEE 802.11ax (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.55 8.29	±9.6
10690	AAC	IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	±9.6 ±9.6
10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)	WLAN	8.29	±9.6
10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)	WLAN	8.25	±9.6
10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6
10696	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.91	±9.6
10697	AAC	IEEE 802.11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6
10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.89	±9.6
10699	AAC	IEEE 802.11ax (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.82	±9.6
10700	AAC	IEEE 802.11ax (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.73	±9.6
10701	AAC	IEEE 802.11ax (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.86	±9.6
10702	AAC	IEEE 802.11ax (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.56	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.33	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc duty cycle)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle)	WLAN	8.24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.72	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.40	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10735	AAC	IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.33	±9.6
10736	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle)	WLAN	8.40	±9,6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.43	±9.6
10743		IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.94	±9.6
10744		IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	1	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10746		IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle)	WLAN	9.11	±9.6
10747		IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748		IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749		IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10750		IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752		IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6
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LUD	Day	Communication System Name	Croun	DVD (4D)	Unc <sup>E</sup> k = 2
10753	Rev AAC	Communication System Name IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	Group WLAN	PAR (dB) 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, 10MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAD	5G NR (CP-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
10778	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	±9.6
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29 8.40	±9.6
10786	AAD	5G NR (CP-OFDM, 100% RB, 15 MIAZ, 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
10787	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 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, 15MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	5G NR (CP-OFDM, 1 RB, 20MHz, QPSK, 30kHz)	5G NR FR1 TDD		±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 30kHz)	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		±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10810		5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10812		5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10818		5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10819		5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TOD		±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10822		5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	<del></del>	±9.6
10823		5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10824		5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDC	_	±9.6
10825		5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDE	_	±9.6
10827 10828		5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6 ±9.6
10028	TVVD	Today (or for blv), 100 /8 (10, 30 WIFE, QF 51), 30 WIFE	JOS MITTELL	. 0.40	1 23.0

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,40	±9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 R8, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855 10856	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10857	AAD AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10859	AAD	5G NR (CP-OFDM, 100% HB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.34 8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6 ±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,41	±9.6
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	±9.6
10869	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD 5G NR FR2 TDD	6.53 6.61	±9.6 ±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAB	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10899	AAB	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902	AAB	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAB	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAB	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAB	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906	AAB	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)  5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.96 5.83	±9.6
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UID	Rev	Communication System Name	Croup	PAR (dB)	Unc <sup>E</sup> k = 2
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25MHz, QPSK, 30 kHz)	Group 5G NR FR1 TDD	5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,84	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	±9.6
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	±9.6
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.6
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	±9.6
10972		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
10973		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974		<u> </u>	5G NR FR1 TDD	10.28	±9.6
10978		ULLA BDR	ULLA	1.16	±9.6
10979		ULLA HDR4	ULLA	8.58	±9.6
10980	AAA	ULLA HDR8	ULLA	10.32	±9.6
10981 10982	AAA	ULLA HDDpg	ULLA	3.19	±9.6
	HAA	ULLA HDRp8	ULLA	3.43	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
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

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