

# Appendix Z. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.



# CALIBRATION LABORATORY

Add: No.52 HuaYuanBei Road, Haidian District, Beijing, 100191, Chi Fax: +86-10-62304633-2504 http://www.chinattl.cn





Client

**B.V.ADT** 

Certificate No:

Z21-60284

# **CALIBRATION CERTIFICATE**

Tel: +86-10-62304633-2079

E-mail: enl@chinattl.com

Object D2450V2 - SN: 737

Calibration Procedure(s)

FF-Z11-003-01

Calibration Procedures for dipole validation kits

Calibration date:

August 26, 2021

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 (Calibrated by, Certificate No.)	Scheduled Calibration	
Power Meter NRP2	106277	23-Sep-20 (CTTL, No.J20X08336)	Sep-21	
Power sensor NRP8S	104291	23-Sep-20 (CTTL, No.J20X08336)	Sep-21	
Reference Probe EX3DV4	SN 7517	03-Feb-21(CTTL-SPEAG,No.Z21-60001)	Feb-22	
DAE3	SN 536	06-Nov-20(CTTL-SPEAG,No.Z20-60452)	Nov-21	
Secondary Standards	ID#	Cal Date (Calibrated by, Certificate No.)	Scheduled Calibration	
Signal Generator E4438C MY49071430		01-Feb-21 (CTTL, No.J21X00593)	Jan-22	
NetworkAnalyzer E5071C MY46110673		14-Jan-21 (CTTL, No.J21X00232)	Jan-22	

	Name	Function	Signature
Calibrated by:	Zhao Jing	SAR Test Engineer	tet
Reviewed by:	Lin Hao	SAR Test Engineer	种场
Approved by:	Qi Dianyuan	SAR Project Leader	500

Issued: August 31, 2021

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Glossary:

TSL tissue simulating liquid

ConvF sensitivity in TSL / NORMx,y,z N/A not applicable or not measured

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

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, "Measurement procedure for assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices- Part 1: Device used next to the ear (Frequency range of 300MHz to 6GHz)", July 2016
- c) IEC 62209-2, "Procedure to measure the Specific Absorption Rate (SAR) For wireless communication devices used in close proximity to the human body (frequency range of 30MHz to 6GHz)", March 2010
- d) KDB865664, SAR Measurement Requirements for 100 MHz to 6 GHz

#### Additional Documentation:

e) DASY4/5 System Handbook

#### Methods Applied and Interpretation of Parameters:

- Measurement Conditions: Further details are available from the Validation Report at the end
  of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- Antenna Parameters with TSL: The dipole is mounted with the spacer to position its feed
  point exactly below the center marking of the flat phantom section, with the arms oriented
  parallel to the body axis.
- Feed Point Impedance and Return Loss: These parameters are measured with the dipole
  positioned under the liquid filled phantom. The impedance stated is transformed from the
  measurement at the SMA connector to the feed point. The Return Loss ensures low
  reflected power. No uncertainty required.
- Electrical Delay: One-way delay between the SMA connector and the antenna feed point.
   No uncertainty required.
- SAR measured: SAR measured at the stated antenna input power.
- SAR normalized: SAR as measured, normalized to an input power of 1 W at the antenna connector.
- SAR for nominal TSL parameters: The measured TSL parameters are used to calculate the nominal SAR result.

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

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# s p e a g

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#### **Measurement Conditions**

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

DASY Version	DASY52	V52.10.4
Extrapolation	Advanced Extrapolation	
Phantom	Triple Flat Phantom 5.1C	
Distance Dipole Center - TSL	10 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	2450 MHz ± 1 MHz	

## **Head TSL parameters**

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	39 2	1.80 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	40.0 ± 6 %	1.77 mho/m ± 6 %
Head TSL temperature change during test	<1.0 °C		

#### SAR result with Head TSL

SAR averaged over 1 cm <sup>3</sup> (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	13.0 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	52.6 W/kg ± 18.8 % (k=2)
SAR averaged over 10 cm <sup>3</sup> (10 g) of Head TSL	Condition	
SAR measured	250 mW input power	5.92 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.9 W/kg ± 18.7 % (k=2)

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#### Appendix (Additional assessments outside the scope of CNAS L0570)

#### Antenna Parameters with Head TSL

Impedance, transformed to feed point	54.0Ω+ 4.29jΩ	
Return Loss	- 25.0dB	

#### General Antenna Parameters and Design

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

The dipole is made of standard semingid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals. On some of the dipoles, small end caps are added to the dipole arms in order to improve matching when loaded according to the position as explained in the "Measurement Conditions" paragraph. The SAR data are not affected by this change. The overall dipole length is still according to the Standard. No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

#### **Additional EUT Data**

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#### DASY5 Validation Report for Head TSL

Test Laboratory: CTTL, Beijing, China

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

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2450 MHz;  $\sigma = 1.772 \text{ S/m}$ ;  $\varepsilon_r = 40.04$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY5 Configuration:

 Probe: EX3DV4 - SN7517; ConvF(7.34, 7.34, 7.34) @ 2450 MHz; Calibrated: 2021-02-03

Date: 08.26.2021

- Sensor-Surface: 1.4mm|(Mechanical Surface Detection)
- Electronics: DAE3 Sn536; Calibrated: 2020-11-06
- Phantom: MFP\_V5.1 C (20deg probe tilt); Type: QD 000 P51 Cx; Serial: 1062
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Dipole Calibration/Zoom Scan** (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 108.5 V/m; Power Drift = -0.01 dB

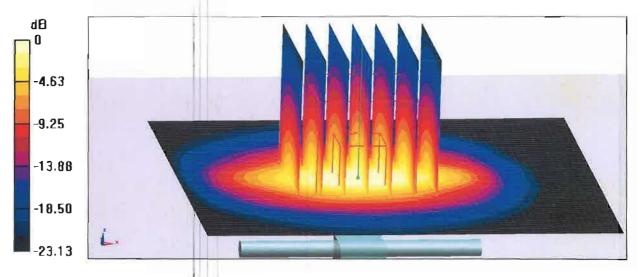
Peak SAR (extrapolated) = 27.8 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 5.92 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 46.7%

Maximum value of SAR (measured) = 22.3 W/kg



0 dB = 22.3 W/kg = 13.48 dBW/kg

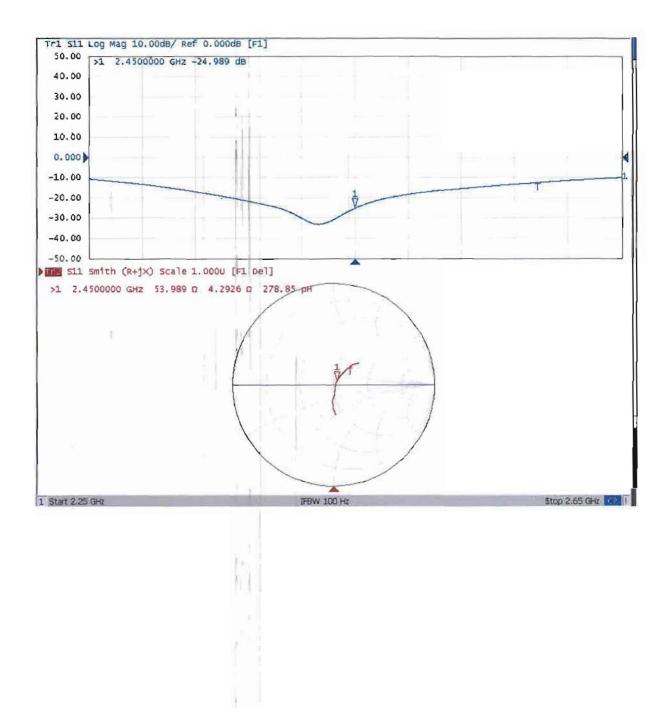
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#### Impedance Measurement Plot for Head TSL

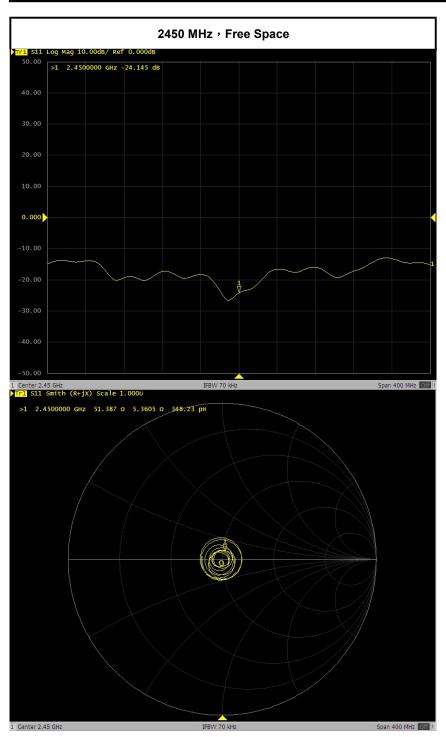


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# **Annual Confirmation of SAR Reference Dipole**

Model: D2450V2 S/N: 737		Measurement Date :		2022/8/25			
Frequency (MHz)	Туре	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
		Real Impedance	53.989	51.387	-2.602	±5Ω	PASS
2450	Free Space	Imaginary Impedance	4.2926	5.3605	1.07	±5Ω	PASS
		Return Loss	-24.989	-24.145	-3.38%	±20%	PASS



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





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Accreditation No.: SCS 0108

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

Client

**B.V. ADT (Auden)** 

Certificate No: D5GHzV2-1019 Mar21

# **CALIBRATION CERTIFICATE**

Object

D5GHzV2 - SN:1019

Calibration procedure(s)

**QA CAL-22.v6** 

Calibration Procedure for SAR Validation Sources between 3-10 GHz

Calibration date:

March 19, 2021

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)

I	i .		
Primary Standards	ID#	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: BH9394 (20k)	31-Mar-20 (No. 217-03106)	Apr-21
Type-N mismatch combination	SN: 310982 / 06327	31-Mar-20 (No. 217-03104)	Apr-21
Reference Probe EX3DV4	SN: 3503	30-Dec-20 (No. EX3-3503_Dec20)	Dec-21
DAE4	SN: 601	02-Nov-20 (No. DAE4-601_Nov20)	Nov-21
	55		
Secondary Standards	ID#	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB39512475	30-Oct-14 (in house check Oct-20)	In house check: Oct-22
Power sensor HP 8481A	SN: US37292783	07-Oct-15 (in house check Oct-20)	In house check: Oct-22
Power sensor HP 8481A	SN: MY41092317	07-Oct-15 (in house check Oct-20)	In house check: Oct-22
RF generator R&S SMT-06	SN: 100972	15-Jun-15 (in house check Oct-20)	In house check: Oct-22
Network Analyzer Agilent E8358A	SN: US41080477	31-Mar-14 (in house check Oct-20)	In house check: Oct-21
	Name	Function	Signature
Calibrated by:	Claudio Leubler	Laboratory Technician	
			(41)
			46
Approved by:	Katja Pokovic	Technical Manager	1101
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Issued: March 19, 2021

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### **Calibration Laboratory of**

Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland





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Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

#### Glossary:

TSL

tissue simulating liquid

ConvF N/A sensitivity in TSL / NORM x,y,z

not applicable or not measured

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

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from hand-held and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### **Additional Documentation:**

e) DASY4/5 System Handbook

#### **Methods Applied and Interpretation of Parameters:**

- Measurement Conditions: Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- Antenna Parameters with TSL: The dipole is mounted with the spacer to position its feed point exactly below the center marking of the flat phantom section, with the arms oriented parallel to the body axis.
- Feed Point Impedance and Return Loss: These parameters are measured with the dipole
  positioned under the liquid filled phantom. The impedance stated is transformed from the
  measurement at the SMA connector to the feed point. The Return Loss ensures low
  reflected power. No uncertainty required.
- Electrical Delay: One-way delay between the SMA connector and the antenna feed point.
   No uncertainty required.
- SAR measured: SAR measured at the stated antenna input power.
- SAR normalized: SAR as measured, normalized to an input power of 1 W at the antenna connector.
- SAR for nominal TSL parameters: The measured TSL parameters are used to calculate the nominal SAR result.

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

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#### **Measurement Conditions**

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

DASY Version	DASY5	V52.10.4	
Extrapolation	Advanced Extrapolation		
Phantom	Modular Flat Phantom V5.0		
Distance Dipole Center - TSL	10 mm	with Spacer	
Zoom Scan Resolution	dx, dy = 4.0  mm, dz = 1.4  mm	Graded Ratio = 1.4 (Z direction)	
Frequency	5250 MHz ± 1 MHz 5600 MHz ± 1 MHz 5750 MHz ± 1 MHz		

# Head TSL parameters at 5250 MHz

The following parameters and calculations were applied.

7,000	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.9	4.71 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.7 ± 6 %	4.51 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	COLO.	

#### SAR result with Head TSL at 5250 MHz

SAR averaged over 1 cm <sup>3</sup> (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.13 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	80.6 W/kg ± 19.9 % (k=2)

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.32 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.0 W/kg ± 19.5 % (k=2)

## Head TSL parameters at 5600 MHz

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.5	5.07 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.2 ± 6 %	4.86 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	:manas	- <del></del>

## SAR result with Head TSL at 5600 MHz

SAR averaged over 1 cm <sup>3</sup> (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.32 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	82.4 W/kg ± 19.9 % (k=2)

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.36 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	23.3 W/kg ± 19.5 % (k=2)

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# Head TSL parameters at 5750 MHz The following parameters and calculations were applied.

To following parameters	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	35.4	5.22 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	34.0 ± 6 %	5.01 mho/m ± 6 %
Head TSL temperature change during test	< 0.5 °C	HATE!	

# SAR result with Head TSL at 5750 MHz

SAR averaged over 1 cm <sup>3</sup> (1 g) of Head TSL	Condition	
SAR measured	100 mW input power	8.02 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	79.4 W/kg ± 19.9 % (k=2)

SAR averaged over 10 cm <sup>3</sup> (10 g) of Head TSL	condition	
SAR measured	100 mW input power	2.27 W/kg
SAR for nominal Head TSL parameters	normalized to 1W	22.4 W/kg ± 19.5 % (k=2)

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### Appendix (Additional assessments outside the scope of SCS 0108)

#### Antenna Parameters with Head TSL at 5250 MHz

Impedance, transformed to feed point	54.1 Ω - 6.4 jΩ
Return Loss	- 22.7 dB

#### Antenna Parameters with Head TSL at 5600 MHz

Impedance, transformed to feed point	57.6 Ω - 2.5 jΩ
Return Loss	- 22.6 dB

#### Antenna Parameters with Head TSL at 5750 MHz

Impedance, transformed to feed point	57.9 Ω + 3.1 jΩ
Return Loss	- 22.1 dB

#### **General Antenna Parameters and Design**

Electrical Delay (one direction)	1.203 ns
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After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured.

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

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

#### **Additional EUT Data**

Manufactured by	SPEAG

Certificate No: D5GHzV2-1019\_Mar21

### **DASY5 Validation Report for Head TSL**

Date: 19.03.2021

Test Laboratory: SPEAG, Zurich, Switzerland

### DUT: Dipole D5GHzV2; Type: D5GHzV2; Serial: D5GHzV2 - SN:1019

Communication System: UID 0 - CW; Frequency: 5250 MHz, Frequency: 5600 MHz, Frequency: 5750 MHz

Medium parameters used: f = 5250 MHz;  $\sigma = 4.51$  S/m;  $\epsilon_r = 34.7$ ;  $\rho = 1000$  kg/m<sup>3</sup> Medium parameters used: f = 5600 MHz;  $\sigma = 4.86$  S/m;  $\epsilon_r = 34.2$ ;  $\rho = 1000$  kg/m<sup>3</sup> Medium parameters used: f = 5750 MHz;  $\sigma = 5.01$  S/m;  $\epsilon_r = 34$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

#### DASY52 Configuration:

- Probe: EX3DV4 SN3503; ConvF(5.5, 5.5, 5.5) @ 5250 MHz, ConvF(5.1, 5.1, 5.1) @ 5600 MHz, ConvF(5.08, 5.08, 5.08) @ 5750 MHz; Calibrated: 30.12.2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn601; Calibrated: 02.11.2020
- Phantom: Flat Phantom 5.0 (front); Type: QD 000 P50 AA; Serial: 1001
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

# Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5250 MHz/Zoom Scan,

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 79.20 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 27.6 W/kg

## SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.32 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.7%

Maximum value of SAR (measured) = 18.1 W/kg

# Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5600 MHz/Zoom Scan,

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 77.00 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 31.0 W/kg

### SAR(1 g) = 8.32 W/kg; SAR(10 g) = 2.36 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

Maximum value of SAR (measured) = 19.6 W/kg

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# Dipole Calibration for Head Tissue/Pin=100mW, dist=10mm, f=5750 MHz/Zoom Scan,

dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 74.22 V/m; Power Drift = -0.08 dB

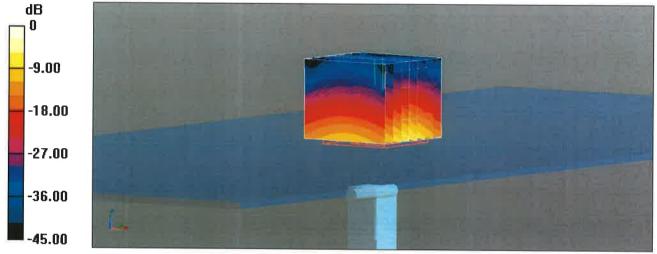
Peak SAR (extrapolated) = 31.6 W/kg

SAR(1 g) = 8.02 W/kg; SAR(10 g) = 2.27 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

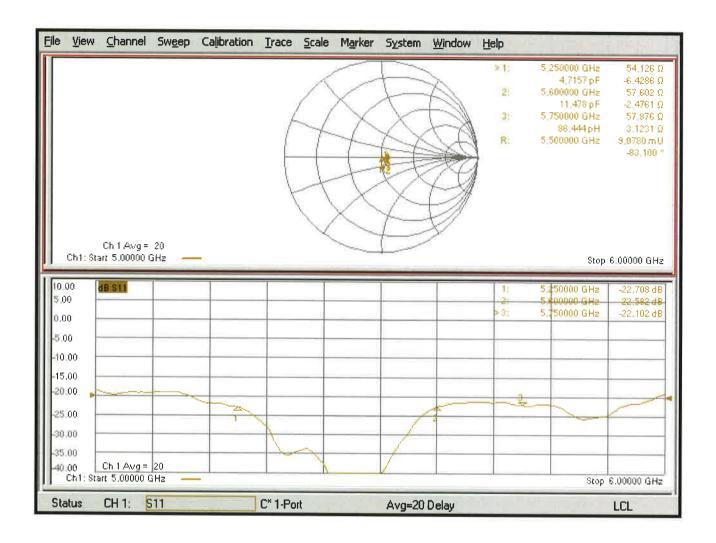
Ratio of SAR at M2 to SAR at M1 = 65%

Maximum value of SAR (measured) = 19.2 W/kg



0 dB = 19.6 W/kg = 12.92 dBW/kg

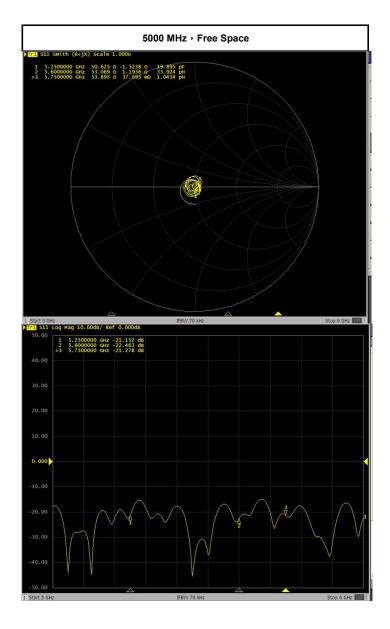
## Impedance Measurement Plot for Head TSL





# **Annual Confirmation of SAR Reference Dipole**

Model :	D5000V2		S/N:	1019	Measurement	Date :	2022/3/18
Frequency (MHz)	Туре	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
		Real Impedance	54.126	50.625	-3.501	±5Ω	PASS
5250	Free Space	Imaginary Impedance	-6.4286	-1.5238	4.905	±5Ω	PASS
		Return Loss	-22.708	-21.152	-6.85%	±20%	PASS
Frequency (MHz)	Туре	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
		Real Impedance	57.602	53.069	-4.533	±5Ω	PASS
5600	Free Space	Imaginary Impedance	-2.4761	1.1936	3.670	±5Ω	PASS
		Return Loss	-22.582	-22.463	-0.53%	±20%	PASS
Frequency (MHz)	Type	Item	Previous Measurement	Annual Check	Deviation	Accepted Tolerance	Result
		Real Impedance	57.876	53.895	-3.981	±5Ω	PASS
5750	Free Space	Imaginary Impedance	3.1231	0.0377	-3.085	±5Ω	PASS
		Return Loss	-22.102	-21.278	-3.73%	±20%	PASS



# Calibration Laboratory of Schmid & Partner

**Engineering AG** 

Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura

**Swiss Calibration Service** S

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Client

**B.V. ADT (Auden)** 

Certificate No

EX-7472 May 22

### CALIBRATION CERTIFICATE

EX3DV4 - SN:7472 Object

QA CAL-01.v9, QA CAL-12.v9, QA CAL-14.v6, QA CAL-23.v5, Calibration procedure(s)

QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

May 27, 2022 Calibration date

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

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

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-21 (OCP-DAK3.5-1249_Oct21)	Oct-22
OCP DAK-12	SN: 1016	20-Oct-21 (OCP-DAK12-1016_Oct21)	Oct-22
Reference 20 dB Attenuator	SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
DAE4	SN: 660	13-Oct-21 (No. DAE4-660_Oct21)	Oct-22
Reference Probe ES3DV2	SN: 3013	27-Dec-21 (No. ES3-3013_Dec21)	Dec-22

Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-20)	In house check: Jun-22
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-20)	In house check: Jun-22
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-20)	In house check: Oct-22

	Name	Function	Signature
Calibrated by	Jeton Kastrati	Laboratory Technician	- Cec
Approved by	Sven Kühn	Technical Manager	54

Issued: June 9, 2022

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

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#### **Calibration Laboratory of**

Schmid & Partner Engineering AG

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S Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura

S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

#### Glossary

TSL tissue simulating liquid

NORMx,y,z sensitivity in free space

ConvF sensitivity in TSL / NORMx,y,z

DCP diode compression point

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

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

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

normal to probe axis

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

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

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

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## Parameters of Probe: EX3DV4 - SN:7472

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc $(k=2)$
Norm $(\mu V/(V/m)^2)^A$	0.59	0.48	0.42	±10.1%
DCP (mV) B	99.0	98.5	99.0	±4.7%

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

ŲID	Communication System Name		A dB	$dB\sqrt{\mu V}$	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> <i>k</i> = 2
0	CW	Х	0.00	0.00	1.00	0.00	150.4	±2.2%	±4.7%
		Υ	0.00	0.00	1.00		158.1		
		Z	0.00	0.00	1.00		165.6		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	90.37	19.99	10.00	60.0	±3.2%	±9.6%
		Y	1.76	62.35	7.95		60.0	,	
		Z	2.74	66.86	10.59		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	92.20	19.79	6.99	80.0	±2.3%	±9.6%
		Y	0.89	60.42	6.08		80.0		
		Z	1.63	65.82	9.12		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	97.79	21.10	3.98	95.0	±1.3%	±9.6%
		Y	0.46	60.00	5.04	1	95.0		
		Z	0.52	61.90	6.23		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	108.77	24.65	2.22	120.0	±1.5%	±9.6%
		Y	0.27	60.00	4.49		120.0		
		Z	0.23	60.00	4.03		120.0		
10387	QPSK Waveform, 1 MHz	X	1.93	69.27	16.90	1.00	150.0	±3.1%	±9.6%
		Y	1.81	69.42	16.50		150.0		
		Z	1.40	65.57	13.96		150.0		
10388	QPSK Waveform, 10 MHz	X	2.65	71.43	17.68	0.00	150.0	±1.5%	±9.6%
		Y	2.28	69.40	16.78		150.0		
		Z	1.90	66.42	14.86		150.0		
10396	64-QAM Waveform, 100 kHz	X	3.13	72.18	20.25	3.01	150.0	±1.5%	±9.6%
		Y	2.17	67.04	17.92		150.0		
		Z	2.05	65.80	16.74		150.0		
10399	64-QAM Waveform, 40 MHz	X	3.72	68.35	16.69	0.00	150.0	±2.2%	±9.6%
		Y	3.50	67.46	16.19		150.0		
		Z	3.26	66.28	15.31		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	5.03	66.29	16.14	0.00	150.0	±4.0%	±9.6%
		Y	4.74	65.75	15.78		150.0		
		Z	4.56	65.18	15.29		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%.

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

B Linearization parameter uncertainty for maximum specified field strength.

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

# Parameters of Probe: EX3DV4 - SN:7472

#### **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 msV <sup>-2</sup>	T2 ms V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
х	47.3	364.27	37.77	13.07	0.06	5.10	0.24	0.44	1.01
у	35.2	265.91	36.48	6.88	0.00	4.96	0.00	0.23	1.01
Z	33.7	254.45	36.26	3.82	0.00	5.03	0.00	0.25	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle	-96.4°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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

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## Parameters of Probe: EX3DV4 - SN:7472

#### 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	10.50	10.50	10.50	0.52	0.80	±12.0%
835	41.5	0.90	10.10	10.10	10.10	0.49	0.80	±12.0%
1450	40.5	1.20	8.93	8.93	8.93	0.43	0.80	±12.0%
1750	40.1	1.37	8.80	8.80	8.80	0.42	0.86	±12.0%
1900	40.0	1.40	8.44	8.44	8.44	0.34	0.86	±12.0%
2000	40.0	1.40	8.33	8.33	8.33	0.30	0.86	±12.0%
2300	39.5	1.67	8.14	8.14	8.14	0.31	0.90	±12.0%
2450	39.2	1.80	7.89	7.89	7.89	0.30	0.90	±12.0%
2600	39.0	1.96	7.59	7.59	7.59	0.38	0.90	±12.0%
3300	38.2	2.71	7.29	7.29	7.29	0.35	1.35	±13.1%
3500	37.9	2.91	7.22	7.22	7.22	0.35	1.35	±13.1%
3700	37.7	3.12	7.20	7.20	7.20	0.40	1.35	±13.1%
3900	37.5	3.32	6.98	6.98	6.98	0.40	1.60	±13.1%
4100	37.2	3.53	6.60	6.60	6.60	0.40	1.60	±13.1%
4200	37.1	3.63	6.55	6.55	6.55	0.40	1.60	±13.1%
4400	36.9	3.84	6.40	6.40	6.40	0.40	1.70	±13.1%
4600	36.7	4.04	6.38	6.38	6.38	0.40	1.70	±13.1%
4800	36.4	4.25	6.35	6.35	6.35	0.40	1.80	±13.1%
4950	36.3	4.40	6.01	6.01	6.01	0.40	1.80	±13.1%
5250	35.9	4.71	5.89	5.89	5.89	0.40	1.80	±13.1%
5600	35.5	5.07	5.04	5.04	5.04	0.40	1.80	±13.1%
5750	35.4	5.22	5.28	5.28	5.28	0.40	1.80	±13.1%

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

F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ±10% if liquid compensation formula is applied to measured SAR

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F At frequencies below 3 GHz, the validity of tissue parameters ( $\varepsilon$  and  $\sigma$ ) can be relaxed to  $\pm 10\%$  if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\varepsilon$  and  $\sigma$ ) is restricted to  $\pm 5\%$ . The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

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.

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#### Parameters of Probe: EX3DV4 - SN:7472

#### **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	5.60	5.60	5.60	0.20	2.50	±18.6%

<sup>&</sup>lt;sup>C</sup> Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration

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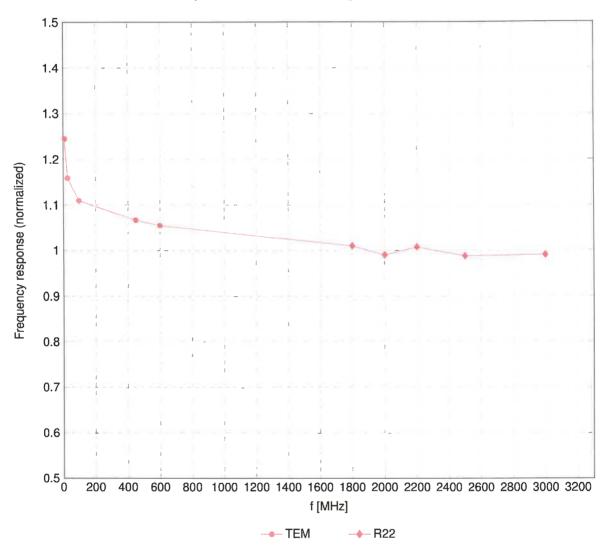
frequency and the uncertainty for the indicated frequency band.

F At frequencies 6–10 GHz, the validity of tissue parameters ( $\varepsilon$  and  $\sigma$ ) can be relaxed to ±10% if liquid compensation formula is applied to measured SAR values. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

<sup>&</sup>lt;sup>G</sup> 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.

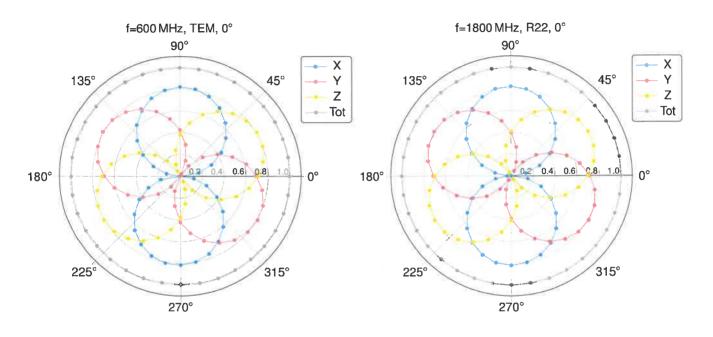
# Frequency Response of E-Field

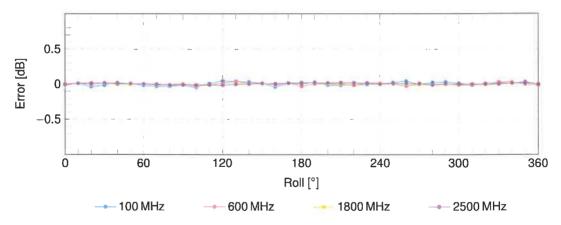
(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

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

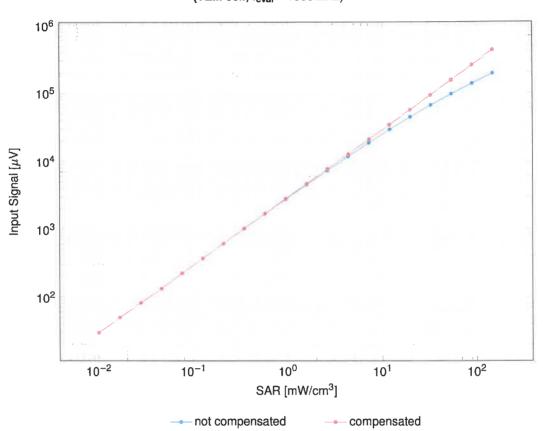


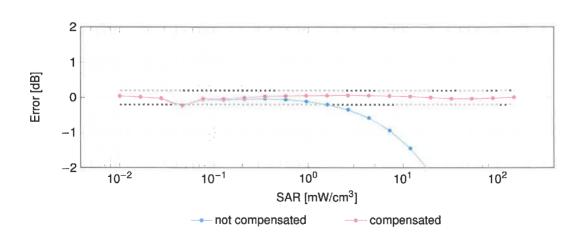


Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

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

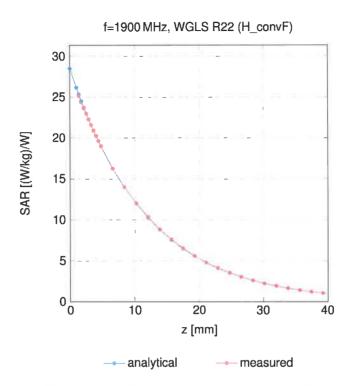
(TEM cell, f<sub>eval</sub> = 1900 MHz)



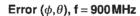


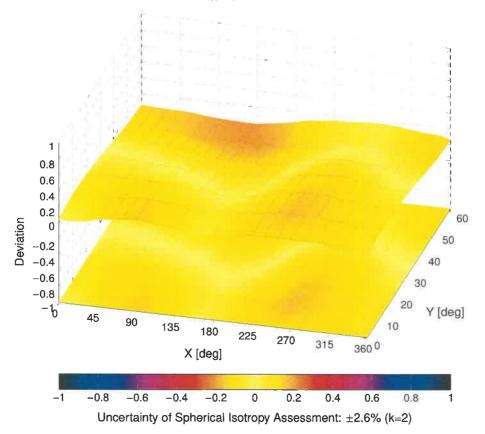
Uncertainty of Linearity Assessment: ±0.6% (k=2)

#### **Conversion Factor Assessment**



# **Deviation from Isotropy in Liquid**





# **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group		Unc <sup>E</sup> $k = 3$
0		CW	CW	0.00	±4.7
10010	CAA	SAR Validation (Square, 100 ms, 10 ms)	Test	10.00	±9.6
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	±9.6
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	±9.6
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	±9.6
10033	CAA	IEEE 802.15.1 Bluetooth (Pl/4-DQPSK, DH1)	Bluetooth	7.74	±9.6
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	±9.6
10035	CAA	IEEE 802.15.1 Bluetooth (P!/4-DQPSK, DH5)	Bluetooth	3.83	±9.6
0036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	±9.6
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10038			CDMA2000	4.57	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)		7.78	±9.6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS		±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	±9.6
0049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Siot, 12)	DECT	10.79	±9.6
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
0059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	±9.6
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.6
10062	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	±9.6
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	±9.6
10068	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	±9.6
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6
10090	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
	DAC	UMTS-FDD (HSDPA)  UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	±9.6
10098	_	EDGE-FDD (TDMA, 8PSK, TN 0-4)		9.55	±9.6
10099	CAC		GSM		
10100	CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6
0101	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10102	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10103	DAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	±9.6
10104	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	±9.6
10105	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	±9.6
10108	CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	±9.6
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	±9.6

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10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10114	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	±9.6
10115	CAG	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10116	CAG	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	±9.6
10117	CAG	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	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10141	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	±9.6
10142	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10143	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	±9.6
10144	CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6
10145	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6
10146	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6
10147	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10151	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	±9.6
10152	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10153	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6
10154	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10156	CAF	LTE-FDD (SC-FDMA, 50% RB, 5MHz, QPSK)	LTE-FDD	5.79	±9.6
10157	CAE	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-FDD	6.49	±9.6
10158	CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5MHz, 64-QAM)	LTE-FDD	6.56	±9.6
10160	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6
10161	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	±9.6
10162	CAG	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	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10170	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10171	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6
10172	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	±9.6
10173	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10174	CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10175	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	±9.6
10176	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10177	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	±9.6
10178	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10179	AAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10181	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	±9.6
10182	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10183	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6
10185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	±9.6
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)	LTE-FDD	5.73	±9.6
10189	CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)  LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.52	±9.6
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	LTE-FDD WLAN	6.50 8.09	±9.6
10193	AAD	IEEE 802.11n (HT Greenfield, 6.5 Mbps, 16-QAM)	WLAN	8.09	±9.6
10195	CAE	IEEE 802.11n (HT Greenfield, 55 Mbps, 64-QAM)	WLAN	8.21	±9.6
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10197	AAE	IEEE 802.11n (HT Mixed, 89 Mbps, 16-QAM)	WLAN	8.13	±9.6
10197	CAF	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10219	CAF	IEEE 802.11n (HT Mixed, 53 Mbps, 64-QAM)	WLAN	8.03	±9.6
10219	AAF	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)			
10220	CAC		WLAN	8.13	±9.6
	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	±9.6
10222	CAD	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	±9.6
10224	LOND	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.6

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10225	CAD	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	±9.6
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6
10238	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAB	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253 10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	±9.6
10256 10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, 64-QAM)	LTE-TDD	10.08 9.34	±9.6
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4MHz, QPSK) LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD LTE-TDD	9.98	±9.6
10260	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	±9.6
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAD	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6
10277	CAD	PHS (QPSK)	PHS	11.81	±9.6
10278	CAD	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAG	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.18	±9.6
10290	CAG	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
0291	CAG	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6
0292	CAG	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
0293	CAG	CDMA2000, RC3, SC3, Full Rate	CDMA2000	3.50	±9.6
0295	CAG	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
0297	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
0298	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	CAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	CAC	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WiMAX	12.03	±9.6
10302	CAB	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	±9.6
10303	CAB	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WiMAX	12.52	±9.6
10304	CAA	IEEE 802.16e WiMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WiMAX	11.86	±9.6
10305	CAA	IEEE 802.16e WiMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC)	WiMAX	15.24	±9.6
	CAA	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC)	WiMAX	14.67	±9.6

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10307	AAB	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC)	WiMAX	14.49	±9.6
10308	AAB	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WiMAX	14.46	±9.6
10309	AAB	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, 16QAM,AMC 2x3)	WiMAX	14.58	±9.6
10310	AAB	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3	WiMAX	14.57	±9.6
10311	AAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	±9.6
10313	AAD	iDEN 1:3	iDEN	10.51	±9.6
10314	AAD	iDEN 1:6	iDEN	13.48	±9.6
10315	AAD	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	±9.6
10316	AAD	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	±9.6
10317	AAA	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	±9.6
10352	AAA	Pulse Waveform (200 Hz, 10%)	Generic	10.00	±9.6
10353	AAA	Pulse Waveform (200 Hz, 20%)	Generic	6.99	±9.6
10354	AAA	Pulse Waveform (200 Hz, 40%)	Generic	3.98	±9.6
10355	AAA	Pulse Waveform (200 Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200 Hz, 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	AAD	IEEE 802.11ac WiFi (20 MHz, 64-QAM, 99pc dc)	WLAN	8.37	±9.6
10401	AAA	IEEE 802.11ac WiFi (40 MHz, 64-QAM, 99pc dc)	WLAN	8.60	±9.6
10402	AAA	IEEE 802.11ac WiFi (80 MHz, 64-QAM, 99pc dc)	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	AAD	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6
10410	AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	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 dc)	WLAN	1.54	±9.6
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	±9.6
10417	AAA	IEEE 802.11a/n WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	±9.6
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	±9.6
10422	AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6
10423	AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAE	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAE	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	±9.6
	_	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAB	LTE-FDD (OFDMA, 5MHz, E-TM 3.1)	LTE-FDD	8.28	±9.6
10431	_	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	±9.6
10432	AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6
10433	AAG	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH)	LTE-FDD	8.34	±9.6
10434	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	WCDMA	8.60	±9.6
10435		LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UE Sub)  LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.82	±9.6
10447	AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.56	±9.6
10448	AAC		LTE-FDD	7.53	±9.6
10449	AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)		7.51	±9.6
10450	AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	±9.6
10451	AAC	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	±9.6
10456	AAC	Validation (Square, 10 ms, 1 ms)  IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc dc)	Test	10.00	±9.6
10456	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	8.63	±9.6
10457	AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.62	±9.6
10459	AAC	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	6.55	±9.6
10460	AAC	UMTS-FDD (WCDMA, AMR)	WCDMA	8.25	±9.6
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	2.39 7.82	
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QFSK, UL Sub)	LTE-TDD	8.30	±9.6
10463	AAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)			
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	8.56	±9.6
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	7.82	±9.6
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6
10466	AAA		LTE-TDD	8.57	±9.6
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6
10468	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6
10469	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	±9.6
10470	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6
1114/	I AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k =
10472	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6
10473	AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6
10474	AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6
10475	AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UŁ Sub)	LTE-TDD	8.57	±9.6
10477	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6
10478	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	±9.6
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	±9.6
10482	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	±9.6
10483	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	±9.6
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	±9.6
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	±9.6
10486	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	±9.6
10487	AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	±9.6
10488	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	±9.6
10489	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	±9.6
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	±9.6
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	±9.6
10496	AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	±9.6
10497	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	±9.6
10498	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	±9.6
10500	AAF	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK, UL Sub)	LTE-TDD	7.67	±9.6
10501	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)		8.44	±9.6
10502	AAB		LTE-TDD		
		LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	±9.6
10503	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	±9.6
10504	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	±9.6
10505	AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	±9.6
10506	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6
10507	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	±9.6
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	±9.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	±9.6
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	±9.6
10514	AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	±9.6
10515	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	±9.6
10516	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	±9.6
10517	AAF	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	±9.6
10518	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	±9.6
10519	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	±9.6
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	±9.6
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	±9.6
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	±9.6
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	±9.6
10524	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	±9.6
10525	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc dc)	WLAN	8.36	±9.6
10526	AAF	IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc dc)	WLAN	8.42	±9.6
10527	AAF	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc dc)	WLAN	8.21	±9.6
10528	AAF	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc dc)	WLAN	8.36	±9.6
10529	AAF	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc dc)	WLAN	8.36	±9.6
10531	AAF	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc dc)	WLAN	8.43	±9.6
10532	AAF				+
	_	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc dc)	WLAN	8.29	±9.6
10533	AAE	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc dc)	WLAN	8.38	±9.6
10534	AAE	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc dc)	WLAN	8.45	±9.6
10535	AAE	IEEE 802.11ac WiFi (40 MHz, MCS1, 99pc dc)	WLAN	8.45	±9.6
10536	AAF	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc dc)	WLAN	8.32	±9.6
10537	AAF	IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc dc)	WLAN	8.44	±9.6
10538	AAF	IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc dc)	WLAN	8.54	±9.6
10540	AAA	IEEE 802.11ac WiFi (40 MHz, MCS6, 99pc dc)	WLAN	8.39	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k = 3$
10541	AAA	IEEE 802.11ac WiFi (40 MHz, MCS7, 99pc dc)	WLAN	8.46	±9.6
10542	AAA	IEEE 802.11ac WiFi (40 MHz, MCS8, 99pc dc)	WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 99pc dc)	WLAN	8.65	±9.6
10544	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 99pc dc)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 99pc dc)	WLAN	8.55	±9.6
10546	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc dc)	WLAN	8.35	±9.6
10547	AAC	IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc dc)	WLAN	8.49	±9.6
10548	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc dc)	WLAN	8.37	±9.6
10550	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc dc)	WLAN	8.38	±9.6
10551	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc dc)	WLAN	8.50	±9.6
10552	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc dc)	WLAN	8.42	±9.6
10553	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc dc)	WLAN	8.45	±9.6
10554	AAC	IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc dc)	WLAN	8.48	±9.6
10555	AAC	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc dc)	WLAN	8.47	±9.6
10556	AAC	IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc dc)	WLAN	8.50	±9.6
10557	AAC	IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc dc)	WLAN	8.52	±9.6
10558	AAC	IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc dc)	WLAN	8.61	±9.6
10560	AAC	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc dc)	WLAN	8.73	±9.6
10561	AAC	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc dc)	WLAN	8.56	±9.6
10562	AAC	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc dc)	WLAN	8.69	±9.6
0563	AAC	IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc dc)	WLAN	8.77	±9.6
0564	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	±9.6
0565	AAC	IEEE 802.11g Wifi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	±9.6
0566	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.13	±9.6
0567	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.00	±9.6
0568	AAC		WLAN		±9.6
0569	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)		8.37	±9.6
		IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	
0570	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	±9.6
0571	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	±9.6
0572	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	±9.6
0573	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	±9.6
0574	AAC	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	±9.6
0575	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	±9.6
0576	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	±9.6
0577	AAC	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	±9.6
10578	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6
0579	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	±9.6
0580	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	±9.6
0581	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	±9.6
0582	AAD	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	±9.6
0583	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	±9.6
0584	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	±9.6
0585	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	±9.6
0586	AAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6
0587	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	±9.6
0588	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	±9.6
0589	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	±9.6
0590	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	±9.6
0591	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc dc)	WLAN	8.63	±9.6
0592	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc dc)	WLAN	8.79	±9.6
0593	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc dc)	WLAN	8.64	±9.6
0594	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc dc)	WLAN	8.74	±9.6
0595	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc dc)	WLAN	8.74	±9.6
0596	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc dc)	WLAN	8.71	±9.6
	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc dc)	WLAN	8.72	±9.6
	AAA	IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc dc)	WLAN	8.50	±9.6
0597		IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc dc)	WLAN	8.79	±9.6
0597 0598	AAA				±9.6
0597 0598 0599			WLAN	8 88	
0597 0598 0599 0600	AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc)	WLAN WLAN	8.88	
0597 0598 0599 0600 0601	AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc)	WLAN	8.82	±9.6
0597 0598 0599 0600 0601 0602	AAA AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc dc)	WLAN WLAN	8.82 8.94	±9.6 ±9.6
0597 0598 0599 0600 0601 0602	AAA AAA AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc dc)	WLAN WLAN WLAN	8.82 8.94 9.03	±9.6 ±9.6 ±9.6
0597 0598 0599 0600 0601 0602 0603	AAA AAA AAA AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc dc)	WLAN WLAN WLAN	8.82 8.94 9.03 8.76	±9.6 ±9.6 ±9.6 ±9.6
0597 0598 0599 0600 0601 0602 0603 0604 0605	AAA AAA AAA AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc dc)	WLAN WLAN WLAN WLAN	8.82 8.94 9.03 8.76 8.97	±9.6 ±9.6 ±9.6 ±9.6
0597 0598 0599 0600 0601 0602 0603	AAA AAA AAA AAA AAA	IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc dc) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc dc)	WLAN WLAN WLAN	8.82 8.94 9.03 8.76	±9.6 ±9.6 ±9.6 ±9.6

UID F	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k =
	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc dc)	WLAN	8.57	±9.6
10610 A	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc dc)	WLAN	8.78	±9.6
10611 A	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc dc)	WLAN	8.70	±9.6
10612 A	AAC	IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6
10613 A	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc dc)	WLAN	8.94	±9.6
10614 A	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc dc)	WLAN	8.59	±9.6
10615 A	٩AC	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6
10616 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 90pc dc)	WLAN	8.82	±9.6
10617 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc dc)	WLAN	8.81	±9.6
10618 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc dc)	WLAN	8.58	±9.6
10619 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc dc)	WLAN	8.86	±9.6
10620 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc dc)	WLAN	8.87	±9.6
10621 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6
10622 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc dc)	WLAN	8.68	±9.6
10623 A	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6
	4AC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc dc)	WLAN	8.96	±9.6
	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc dc)	WLAN	8.96	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc dc)	WLAN	8.83	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc dc)	WLAN	8.88	±9.6
	AAC	IEEE 802.11ac WiF1 (80 MHz, MCS2, 90pc dc)	WLAN	8.71	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS2, 90pc dc)	WLAN	8.85	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS4, 90pc dc)	WLAN	8.72	±9.6
	AAC				
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc dc)	WLAN	8.81	±9.6
		IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc dc)	WLAN	8.83	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc dc)	WLAN	8.80	±9.6
	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc dc)	WLAN	8.81	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS0, 90pc dc)	WLAN	8.83	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc dc)	WLAN	8.79	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc dc)	WLAN	8.86	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc dc)	WLAN	8.85	±9.6
	٩AC	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc dc)	WLAN	8.98	±9.6
	4AC	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc dc)	WLAN	9.06	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc dc)	WLAN	9.06	±9.6
0643 A	AAC	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc dc)	WLAN	8.89	±9.6
	AAC	IEEE 802.11ac WiFi (160 MHz, MCS8, 90pc dc)	WLAN	9.05	±9.6
10645 A	AAC	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc dc)	WLAN	9.11	±9.6
10646 A	AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	±9.6
10647 A	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	±9.6
0648 A	AAC	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6
0652 A	AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
	AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
0654 A	AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
0655 A	AAC	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6
0658 A	AAC	Pulse Waveform (200 Hz, 10%)	Test	10.00	±9.6
0659 A	AAC	Pulse Waveform (200 Hz, 20%)	Test	6.99	±9.6
0660 A	AAC	Pulse Waveform (200 Hz, 40%)	Test	3.98	±9.6
0661 A	AAC	Pulse Waveform (200 Hz, 60%)	Test	2.22	±9.6
	AAC	Pulse Waveform (200 Hz, 80%)	Test	0.97	±9.6
	AAC	Bluetooth Low Energy	Bluetooth	2.19	±9.6
	4AD	IEEE 802.11ax (20 MHz, MCS0, 90pc dc)	WLAN	9.09	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS1, 90pc dc)	WLAN	8.57	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS2, 90pc dc)	WLAN	8.78	±9.6
-	AAD	IEEE 802.11ax (20 MHz, MCS3, 90pc dc)	WLAN	8.74	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS4, 90pc dc)	WLAN	8.90	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS6, 90pc dc)			
	AAD	IEEE 802.11ax (20 MHz, MCS7, 90pc dc)	WLAN	8.73	±9.6
	AAD	IEEE 802.11ax (20 MHz, MCS7, 90pc dc)	WLAN	8.78	±9.6
	AAD		WLAN	8.89	±9.6
		IEEE 802.11ax (20 MHz, MCS9, 90pc dc)	WLAN	8.80	±9.6
	AAG	IEEE 802.11ax (20 MHz, MCS10, 90pc dc)	WLAN	8.62	±9.6
	AAF	IEEE 802.11ax (20 MHz, MCS11, 90pc dc)	WLAN	8.83	±9.6
	AAA	IEEE 802.11ax (20 MHz, MCS0, 99pc dc)	WLAN	8.42	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pc dc)	WLAN	8.26	±9.6
	AAC	IEEE 802.11ax (20 MHz, MCS2, 99pc dc)	WLAN	8.33	±9.6
0686 A	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc dc)	WLAN	8.28	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10687	AAE	IEEE 802.11ax (20 MHz, MCS4, 99pc dc)	WLAN	8.45	±9.6
10688	AAE	IEEE 802.11ax (20 MHz, MCS5, 99pc dc)	WLAN	8.29	±9.6
10689	AAD	IEEE 802.11ax (20 MHz, MCS6, 99pc dc)	WLAN	8.55	±9.6
10690	AAE	IEEE 802.11ax (20 MHz, MCS7, 99pc dc)	WLAN	8.29	±9.6
10691	AAB	IEEE 802.11ax (20 MHz, MCS8, 99pc dc)	WLAN	8.25	±9.6
10692	AAA	IEEE 802.11ax (20 MHz, MCS9, 99pc dc)	WLAN	8.29	±9.6
10693	AAA	IEEE 802.11ax (20 MHz, MCS10, 99pc dc)	WLAN	8.25	±9.6
10694	AAA	IEEE 802.11ax (20 MHz, MCS11, 99pc dc)	WLAN	8.57	±9.6
10695	AAA	IEEE 802.11ax (40 MHz, MCS0, 90pc dc)	WLAN	8.78	±9.6
10696	AAA	IEEE 802.11ax (40 MHz, MCS1, 90pc dc)	WLAN	8.91	±9.6
10697	AAA	IEEE 802.11ax (40 MHz, MCS2, 90pc dc)	WLAN	8.61	±9.6
10698	AAA	IEEE 802.11ax (40 MHz, MCS3, 90pc dc)	WLAN	8.89	±9.6
10699	AAA	IEEE 802.11ax (40 MHz, MCS4, 90pc dc)	WLAN	8.82	±9.6
10700	AAA	IEEE 802.11ax (40 MHz, MCS5, 90pc dc)	WLAN	8.73	±9.6
10701	AAA	IEEE 802.11ax (40 MHz, MCS6, 90pc dc)	WLAN	8.86	±9.6
10702	AAA	IEEE 802.11ax (40 MHz, MCS7, 90pc dc)	WLAN	8.70	±9.6
10703	AAA	IEEE 802.11ax (40 MHz, MCS8, 90pc dc)	WLAN		±9.6
10704	AAA	IEEE 802.11ax (40 MHz, MCS9, 90pc dc)		8.82	
10705	AAA		WLAN	8.56	±9.6
		IEEE 802.11ax (40 MHz, MCS10, 90pc dc)	WLAN	8.69	±9.6
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90pc dc)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc dc)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc dc)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc dc)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc dc)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc dc)	WLAN	8.39	±9.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99pc dc)	WLAN	8.67	±9.6
10713	AAC	IEEE 802.11ax (40 MHz, MCS6, 99pc dc)	WLAN	8.33	±9.6
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc dc)	WLAN	8.26	±9.6
10715	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc dc)	WLAN	8.45	±9.6
10716	AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc dc)	WLAN	8.30	±9.6
10717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc dc)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11ax (40 MHz, MCS11, 99pc dc)	WLAN	8.24	±9.6
10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc dc)	WLAN	8.81	±9.6
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc dc)	WLAN	8.87	±9.6
10721	AAC	IEEE 802.11ax (80 MHz, MCS2, 90pc dc)	WLAN	8.76	±9.6
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc dc)	WLAN	8.55	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS4, 90pc dc)	WLAN	8.70	±9.6
10724	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc dc)	WLAN	8.90	±9.6
10725	AAC	IEEE 802.11ax (80 MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90pc dc)	WLAN	8.72	±9.6
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc dc)	WLAN	8.66	±9.6
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc dc)	WLAN	8.65	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc dc)	WLAN	8.64	±9.6
10730	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc dc)	WLAN		±9.6
10731	AAC	IEEE 802.11ax (80 MHz, MCS0, 99pc dc)	WLAN	8.67	
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc dc)		8.42	±9.6
10733	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc dc)	WLAN	8.46	±9.6
10734	AAC	IEEE 802.11ax (80 MHz, MCS2, 99pc dc)	WLAN	8.40	±9.6
10734	AAC		WLAN	8.25	±9.6
10735		IEEE 802.11ax (80 MHz, MCS4, 99pc dc)	WLAN	8.33	±9.6
	AAC	IEEE 802.11ax (80 MHz, MCS5, 99pc dc)	WLAN	8.27	±9.6
10737	AAC	IEEE 802.11ax (80 MHz, MCS6, 99pc dc)	WLAN	8.36	±9.6
10738	AAC	IEEE 802.11ax (80 MHz, MCS7, 99pc dc)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCS8, 99pc dc)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99pc dc)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MCS10, 99pc dc)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc dc)	WLAN	8.43	±9.6
10743	AAC	IEEE 802.11ax (160 MHz, MCS0, 90pc dc)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc dc)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc dc)	WLAN	8.93	±9.6
10746	AAC	IEEE 802.11ax (160 MHz, MCS3, 90pc dc)	WLAN	9.11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc dc)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (160 MHz, MCS5, 90pc dc)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 90pc dc)	WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, 90pc dc)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (160 MHz, MCS9, 90pc dc)	WLAN	8.81	±9.6

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc dc)	WLAN	9.00	±9.6
10754	AAC	IEEE 802.11ax (160 MHz, MCS11, 90pc dc)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc dc)	WLAN	8.64	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc dc)	WLAN	8.77	±9.6
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc dc)	WLAN	8.77	±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc dc)	WLAN	8.69	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc dc)	WLAN	8.58	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc dc)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc dc)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc dc)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc dc)	WLAN	8.53	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS9, 99pc dc)	WLAN	8.54	±9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc dc)	WLAN	8.54	±9.6
10766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc dc)	WLAN	8.51	±9.6
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	±9.6
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10775	AAC	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10776	AAC	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	AAC	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	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	±9.6
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
10785	AAC	5G NR (CP-OFDM, 100% RB, 15MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	±9.6
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	±9.6
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.6
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	±9.6
10803	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10812	_	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10817	AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	±9.6
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	±9.6
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6
10844	AAD	5G NR (CP-OFDM, 50% RB, 15MHz, QFSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
	_				±9.6
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6
10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6
10864	AAE	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	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)		8.12	±9.6
10880	AAD		5G NR FR2 TDD		
	_	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10897	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10899	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901	AAD	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902	AAD	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)			
10905	_		5G NR FR1 TDD	5.68	±9.6
	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908	AAD	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10909	AAD	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6
10910	AAD	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	$Unc^{E} k = 2$
10911	AAD	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10918	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10919	AAD	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAD	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6
10921	AAD	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10922	AAD	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10923	AAD	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10930	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAA	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	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAB	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAB	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	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10948	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10949	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10950	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	±9.6
10952	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	±9.6
10953	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)		8.23	±9.6
10955	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6
10956	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD		±9.6
10957	AAC	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	8.14 8.31	±9.6
10958	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10959	AAB	5G NR DL (CP-OFDM, TM 3.1, 19 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.6
10960	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.30	±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 13 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.6
10964	AAB	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)			±9.6
	AAA	ULLA BDR	5G NR FR1 TDD	10.28	±9.6
1/107¤		ULLA HDR4	ULLA	2.23	±9.6
			ULLA	7.02	±9.6
10979	AAA				
10978 10979 10980 10981	AAA AAA	ULLA HDR8 ULLA HDRp4	ULLA	8.82 1.50	±9.6

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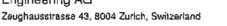
UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> $k=2$
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	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

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

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#### Calibration Laboratory of

Schmid & Partner Engineering AG







S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
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S Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)
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Multilateral Agreement for the recognition of calibration certificates

Cilent

B.V. ADT (Auden)

Certificate No

EX-7554\_Jul22/2

# CALIBRATION CERTIFICATE (Replacement of No: EX-7554 Jul 22)

Object

EX3DV4 - SN:7554

Calibration procedure(s)

QA CAL-01.v9, QA CAL-12.v9, QA CAL-14.v6, QA CAL-23.v5,

**QA CAL-25.v7** 

Calibration procedure for dosimetric E-field probes

Calibration date

July 28, 2022

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (S1). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All callbrations 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	1D	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
Power sensor NRP-Z91	SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
OCP DAK-3.5 (weighted)	SN: 1249	20-Oct-21 (OCP-DAK3.5-1249_Oct21)	Oct-22
OCP DAK-12	SN: 1016	20-Oct-21 (OCP-DAK12-1016_Oct21)	Oct-22
Reference 20 dB Attenuator	SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
DAE4	SN: 860	13-Oct-21 (No. DAE4-660_Oct21)	Oct-22
Reference Probe ES3DV2	SN: 3013	27-Dec-21 (No. ES3-3013 Dec21)	Dec-22

Secondary Stendards	IĎ	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-20)	in house check: Oct-22

Name

**Function** 

Signature

Callbrated by

Lelf Klysner

Laboratory Technician

Approved by

Sven Kühn

Technical Manager

Issued: November 11, 2022

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

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#### Calibration Laboratory of

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Servizio svizzero di teratura Service Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

normal to probe axis

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

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

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

b) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization ∂ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This illnearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal. DCP does not depend on frequency nor media.
- · PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of
  power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum
  calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-fleld (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:7554

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc $(k=2)$
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.62	0.67	0.63	±10.1%
DCP (mV) B	101.6	100.1	99.5	±4.7%

### Calibration Results for Modulation Response

UID	Communication System Name		Α	В	C	D	VR	Max	Max
		,	dB	dΒ√μV		d₿	mV	dev.	Unc <sup>£</sup>
									k = 2
0	CW	X	0.00	0.00	1.00	0.00	167.5	±2.5%	±4.7%
		Y	0.00	0.00	1.00	}	169.0		
		Z	0.00	0.00	1.00		160.7		
10352	Pulse Waveform (200Hz, 10%)	X	20.00	90.08	20.26	10.00	60.0	±3.6%	±9.6%
		Y	20.00	89.84	19,86	1	60.0		
		Z	20.00	88.13	18.82		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	90.19	19.55	6.99	80.0	±1.9%	±9.6%
		Y	20.00	89.79	18.90	1	80.0		
		Z	20.00	88.12	17.91	)	80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	92.62	19.64	3.98	95.0	±0.7%	±9.8%
		Y	20.00	90.48	18.01	1	95.0		
		Z	20.00	89.58	17.49	1	95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	96.51	20.32	2.22	120.0	±0.8%	±9.6%
		Y	20.00	90.11	16.63	1	120.0	1	
		Z	20.00	91.54	17.36	1	120.0	1	
10387	QPSK Waveform, 1 MHz	X	1.73	66.41	15.28	1.00	150.0	£2.6%	±9.6%
		Y	1.51	64.08	13.55	]	150.0	]	
		Ž	1,55	64.66	13.98	]	150.0	]	
10388	QPSK Waveform, 10 MHz	X	2.33	68.63	16.03	0.00	150.0	±1.0%	±9.6%
		Ŷ	2.00	65.91	14.30	1	150.0	1	
		Ž	2.04	66.32	14.71		150.0	1	
10396	64-QAM Wavelorm, 100 kHz	X	3.24	72.10	19.69	3.01	150.0	±0.7%	±9.6%
		Y	2.84	69.31	18.13		150.0	1	
		Z	2.91	70.80	19.09	]	150.0	[	
10399	64-QAM Waveform, 40 MHz	X	3.56	67.36	15.92	0.00	150.0	±2.1%	±9.6%
		Y	3.37	66.18	15.08		150.0	]	
		Ž	3.38	66.32	15.26		150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.94	65.79	15.64	0.00	150.0	±4.2%	±9.6%
		Y	4.80	65.18	15.17		150.0	1	
		Z	4.77	65.22	15.23		150.0	1	

Note: For details on UID parameters see Appendix

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

A The uncertainties of Norm X,Y,2 do not affect the E<sup>2</sup>-field uncertainty inside TSL (see Pages 5 and 8).

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:7554

# Sensor Model Parameters

	C1	C2	α	T1	T2	ТЗ	T4	T5	T6
	fF	fF.	V <sup>-1</sup>	msV <sup>-2</sup>	ms V <sup>-1</sup>	ms	V-2	V <sup>-1</sup>	
X	49.8	372.23	35.61	26.41	0.00	5.10	1.14	0.30	1.01
У	48.4	366.78	36.22	19.69	0.02	5.10	0.75	0.37	1.01
Z	44.6	334.60	35.64	19.05	0.00	5.05	1.68	0.12	1.01

### Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-133.3°
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:7554

### 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)
13	55.0	0.75	20.23	20.23	20.23	0.00	1.00	±13.3%
750	41.9	0.89	10.48	10.48	10.48	0.53	0.80	±12.0%
835	41.5	0.90	10.01	10.01	10.01	0.39	1.00	±12.0%
1450	40.5	1.20	8.83	8.83	8.83	0.42	0.80	±12.0%
1640	40.2	1.31	8.68	8.68	8.68	0.37	0.86	±12.0%
1750	40.1	1,37	8.60	8.60	8.60	0.33	0.86	±12.0%
1900	40.0	1.40	8.24	8.24	8.24	0.37	0.86	±12.0%
2000	40.0	1.40	8.20	8.20	8.20	0.34	0.86	±12.0%
2300	39.5	1.67	7.73	7.73	7.73	0.32	0.90	±12.0%
2450	39.2	1.80	7.50	7.50	7.50	0.35	0.90	±12.0%
2600	39.0	1.96	7.23	7.23	7.23	0.45	0.90	±12.0%
3300	38.2	2.71	6.98	6.98	6.98	0.30	1.35	±14.0%
3500	37.9	2.91	6.91	6.91	6.91	0.30	1.35	±14.0%
3700	37.7	3.12	6.73	6.73	6.73	0.30	1.35	±14.0%
3900	37.5	3.32	6.63	6.63	6.63	0.35	1.50	±14.0%
4100	37.2	3.53	6.44	6.44	6.44	0.35	1.50	±14.0%
4200	37.1	3.63	6.41	6.41	6.41	0.35	1.60	±14.0%
5250	35.9	4.71	5.14	5.14	5.14	0.40	1.80	±14.0%
5600	35.5	5.07	4.61	4.61	4.61	0.40	1.80	±14.0%
5800	35.3	5.27	4.79	4.79	4.79	0.40	1.80	±14.0%

<sup>&</sup>lt;sup>C</sup> Frequency validity above 300 MHz of ±100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ±50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the Indicated frequency band. Frequency validity below 300 MHz is ±10, 25, 40, 50 and 70 MHz for ConvF assessments at 90, 84, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-6 MHz, and CorwF assessed at 13 MHz is 9-18 MHz. Above 5 GHz frequency validity can be extended to ±110 MHz.

At frequencies up to 6 GHz, the validity of tissue parameters (e and σ) can be relaxed to ±10% if liquid compensation formula is applied to measured SAR.

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values. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

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 9-6 GHz at any distance larger than half the probe tip diameter from the boundary.

### Parameters of Probe: EX3DV4 - SN:7554

#### 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>Q</sup> (mm)	Unc (k = 2)
6500	34.5	6.07	5.65	5.65	5.65	0.20	2.00	±18.6%
8000	32.7	7.84	5.45	5.4 <b>5</b>	5.45	0.35	2.00	±18.6%
9000	31.6	9.08	5.35	5.35	5.35	0.45	2.15	±18.6%

C Frequency validity at 8.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration

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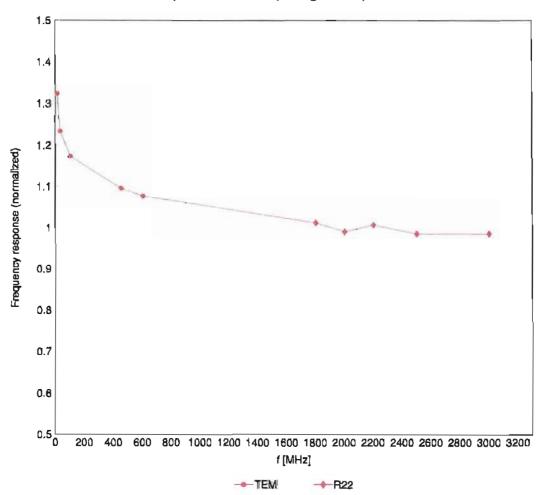
frequency and the uncertainty for the indicated frequency band.

F At frequencies 6–10 GHz, the validity of tissue parameters ( $\varepsilon$  and  $\sigma$ ) can be relaxed to  $\pm 10\%$  if liquid compensation formula is applied to measured SAR values. The uncertainty is the RSS of the ConvF uncertainty for indicated target liesue parameters.

Q 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

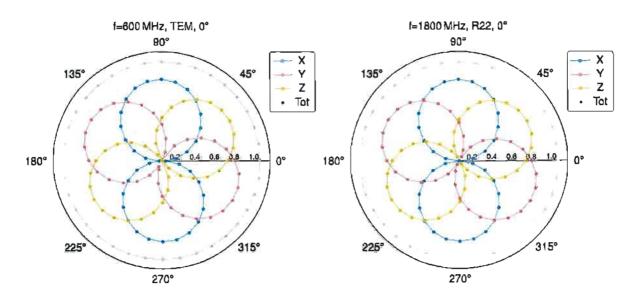
(TEM-Cell:iff110 EXX, Wavegulde:R22)

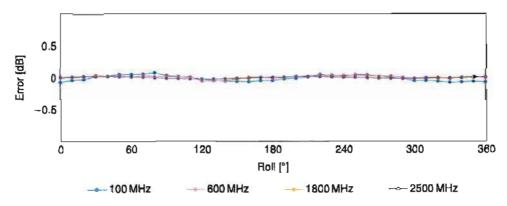


Uncertainty of Frequency Response of E-field: ±6.3% (k=2)

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

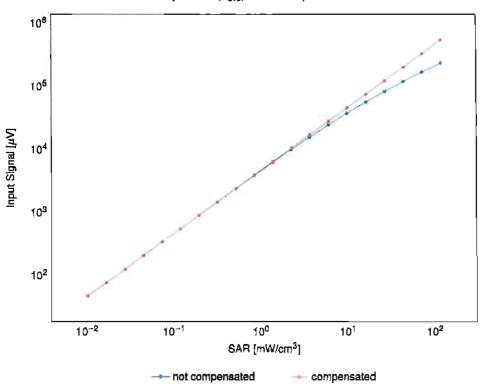


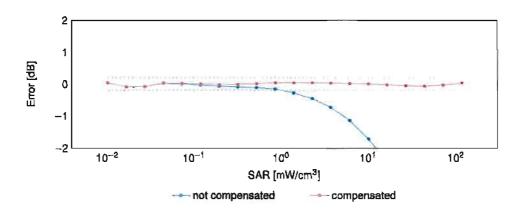


Uncertainty of Axiai Isotropy Assessment:  $\pm 0.5\%$  (k=2)

# Dynamic Range $f(SAR_{head})$

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



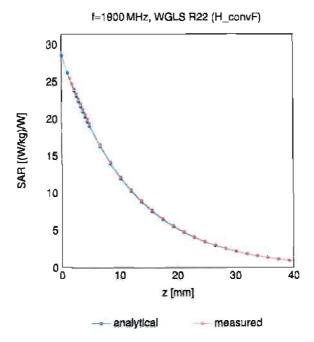


Uncertainty of Linearity Assessment: ±0.6% (k=2)

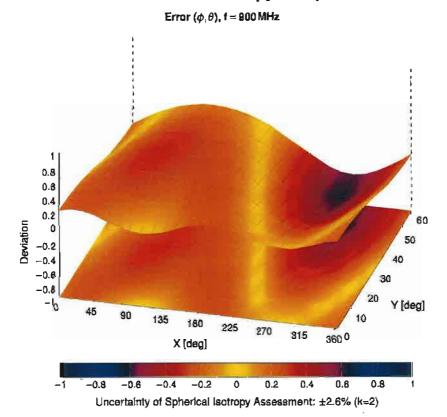
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# **Conversion Factor Assessment**



# **Deviation from Isotropy in Liquid**



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# **Appendix: Modulation Calibration Parameters**

UID	Rev	Computation Custom Name	Chatte	DAR (JD)	Uno $^{E} k = 2$
010	nev	CW Communication System Name	Group	0.00	±4.7
	CAB				
10010	CAB	SAA Validation (Squere, 100 ms, 10 ms) UMTS-FDD (WCDMA)	WCDMA	2,91	±9.6
10012		, ,			
	CAB	IEEE 802.11b WiF1 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	£9.6
10013	CAB	REEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9,57	±9.8
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	8.56	±9.6
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	±9.6
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.65	±9.5
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	£9.6
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	8.e±
10030	CAA	JEEE 802.15.1 Bluelooth (GFSK, DH1)	Bluelooth	5.30	±9.8
10031	CAA	IEEE 802.15.1 Bluelooth (GFSK, DH3)	Bluetooth	1.87	±9.8
10032	CAA	IEEE 802.16.1 Bluetooth (GFSK, DH5)	Bluetooth	1,18	±9.6
10033	CAA	IEEE 802.15.1 Bluelooth (PV4-DQPSK, DH1)	Bluetooth	7,74	±9.6
10034	CAA	IEEE 802.15,1 Bluetooth (PI/4-DQPSK, DH3)	Sluetooth	4.53	±9.8
10035	CAA	IEEE 802.15.1 Bluerooth (PI/4-DQPSK, DH5)	Bluetooth	3,63	±9.8
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6
10037	CAA	IEEE 802.15.1 Bluelooth (8-DPSK, DH3)	Bluetopih	4.77	±9.8
1003B	CAA	IEEE 802.15.1 Bluelooth (8-DPSK, DH5)	Bluetooth	4.10	±9.6
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	±9,6
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	±9.6
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.8
10048	CAA	DECT (TDD, TDMA/FDM, GF8K, Full Slo), 24)	DECT	13.80	±9.6
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	±9.6
10058	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11,01	±9.8
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	±9.6
10059	CAB	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps)	WLAN	2,12	±9.6
10060	CAB	IEEE 802.115 WIFI 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	±9.6
10061	CAB	(EEE 802.116 WIFI 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	±9.8
10062	CAD	1EEE 802.11a/h WiFI 5 GHz (OFDM, 8 Mbps)	WLAN	8.68	±9.6
10063	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	±9.6
10084	CAD	IEEE 802,11a/h WIFI 5 QHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6
10065	CAD	IEEE 802.11a/h WiFI 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6
10066	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6
10067	CAD	IEEE 802.11a/h WIFI 5 GHz (OFDM, 38 Mbps)	WLAN	10.12	±9.6
10068	CAD	IEEE 802.11a/h WFI 5 QHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6
10069	CAD	1EEE 802.11a/h WIFI 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6
10071	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6
10072	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.82	±9.8
10073	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	±9.6
10074	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	±9.6
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 38 Mbps)	WLAN	10,77	±9.6
10078	ÇAB	(EEE 802.11g WiFI 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6
10077	CAB		WLAN	11.00	±9.6
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	±9.6
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	±9.6
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.8
10097	ÇAC	UMTS-FDD (HSDPA)	WCDMA	3.98	±9.6
10098	CAC	UMTS-FDD (HSUPA, Sublest 2)	WCDMA	3.98	±9.6
10098	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	±9.6
10100	CAF	LTE-FDD (SC-FDMA, 100% RB, 20MHz, QPSK)	LTE-FDO	5.67	19.6
10101	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 18-QAM)	LTE-FOD	8,42	±9.6
10102	CAF	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FOD	8.80	±9.6
10102	CAH	LTE-TOD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDO	9.29	±9.6
10 103	CAH		LTE-TOD	9.97	±9.6
10104	CAH		LTE-TDD	10.01	±9.8
	CAR		LTE-FDD	5.80	±9,6
10108	_		LTE-FOO	6.43	±9.6
10109	CAH	·	LTE-FOD	5.75	±9.6
10110	CAH	· · · · · · · · · · · · · · · · · · ·	ETE-FOD	8.44	±9.6
10111	CAH	LTE-FDD (SC-FOMA, 100% RB, 5.MHz, 16-QAM)	CIETION	1 0.44	T3.0

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10112 CAH   ITE-FD0 (SC-PDMA, 1009/R B, 1004/E, 94-CAM)	UID	Rev	Communication System Name	Group	PAR (dB)	<b>Uπο<sup>E</sup></b> k = 2
19114   CAD   REE 802.11 ptf Torentled; 13 Maps, BrSQN   WLAN   8.46   2.9.6	10112	CAH	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	±9.6
19115   CAD   BEES 80.21 In IFT Greenfeld; 155 May 5.4-CAM)   W.A.M   8.15   26.6   1916   CAD   BEES 80.21 In IFT Greenfeld; 155 May 5.4-CAM)   W.A.M   8.15   26.6   1917   CAD   BEES 80.21 In IFT Maked; 13.5-May 6.4-CAM)   W.A.M   8.15   26.6   1918   CAD   BEES 80.21 In IFT Maked; 13.5-May 6.4-CAM)   W.A.M   8.15   26.6   1918   CAD   BEES 80.21 In IFT Maked; 13.5-May 6.4-CAM)   W.A.M   8.15   26.6   1918   CAD   BEES 80.21 In IFT Maked; 13.5-May 6.4-CAM)   W.A.M   8.13   26.6   1918   CAD   BEES 80.21 In IFT Maked; 13.5-May 6.4-CAM)   W.A.M   8.13   26.6   1914   CAF   UT-FDO (S.C.FDAM, 100% RB, 15.MHz, 6.4-CAM)   UT-FDD   6.4   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.	10113	CAH	LTE-FOD (SC-FOMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	£9.6
1911   CAD			IEEE 802.11n (HT Greenfield, 13.5 Mops, BPSK)	WLAN	8.10	±9.6
10.117   CAD   REE 60.21.10 (FT Mixed, 1156, Mixed, 1156, Mix)   MAN   6.57   1.98   1.98   1.91   1.01   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00	10115	CAD	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	±9.6
10119   CAD   EEE 802.11 (PMT Mixed, 13 Moya, 14 GAM)	$\overline{}$	_		WLAN	8.15	±9.6
10.119   CAP   TEFF DIG (S-FDMA, 1009; RB, 15MHz, 6-CAM)   TEFF DID   6.59   49.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 15MHz, 6-CAM)   TEFF DID   6.53   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 15MHz, 6-CAM)   TEFF DID   5.73   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 6-CAM)   TEFF DID   5.73   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 6-CAM)   TEFF DID   5.75   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 6-CAM)   TEFF DID   6.55   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 6-CAM)   TEFF DID   6.56   6.9   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 16-CAM)   TEFF DID   6.57   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 30MHz, 16-CAM)   TEFF DID   6.57   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 14MHz, 6-PGMA)   TEFF DID   6.57   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 14MHz, 6-PGMA)   TEFF DID   6.57   29.6   10.14   CAF   TEFF DIG (S-FDMA, 1009; RB, 14MHz, 6-PGMA)   TEFF DID   6.57   29.6   10.14   CAF   TEFF DIG (S-FDMA, 509; RB, 20MHz, 16-CAM)   TEFF DID   6.50   29.6   29.6   10.15   CAF   TEFF DIG (S-FDMA, 509; RB, 20MHz, 16-CAM)   TEFF DID   6.50   29.6   29.6   10.15   CAF   TEFF DIG (S-FDMA, 509; RB, 20MHz, 16-CAM)   TEFF DID   6.50   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.6   29.	10117	CAD	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	±9.8
10141   CAF   TEFDD (SC-FDMA, 100% RB, 154Mts, 16-QAM)			IEEE 802,11n (HT Mixed, 81 Mbps, 18-QAM)	WLAN	8.59	±9.6
10141   CAF   LIFE-FDD (SC-PDMA, 100% RB, 15MHz, 64-OAM)   LIFE-FDD   5.73   19.6						±9.6
10142   CAF   LTE-FDD (SC-FDMA, 100% RB, 3MHz, CPGM)   LTE-FDD   5.73   19.6     10143   CAF   LTE-FDD (SC-FDMA, 100% RB, 3MHz, 160AM)   LTE-FDD   6.55   19.8     10144   CAF   LTE-FDD (SC-FDMA, 100% RB, 3MHz, 64CAM)   LTE-FDD   6.55   19.8     10145   CAG   LTE-FDD (SC-FDMA, 100% RB, 14MHz, 0FSK)   LTE-FDD   6.56   19.8     10146   CAG   LTE-FDD (SC-FDMA, 100% RB, 14MHz, 0FSK)   LTE-FDD   6.6   19.6     10147   CAG   LTE-FDD (SC-FDMA, 100% RB, 14MHz, 16-CAM)   LTE-FDD   6.7   19.8     10149   CAG   LTE-FDD (SC-FDMA, 500% RB, 14MHz, 16-CAM)   LTE-FDD   6.7   19.8     10149   CAF   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   6.7   19.8     10149   CAF   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   6.7   19.8     10140   CAF   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   6.7   19.8     10151   CAH   LTE-TDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   9.2   19.8     10152   CAH   LTE-TDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   9.2   19.8     10153   CAH   LTE-TDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   9.2   19.8     10154   CAH   LTE-TDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   9.2   19.8     10155   CAH   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   9.2   19.8     10155   CAH   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   10.5   19.5     10155   CAH   LTE-FDD (SC-FDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD   10.5   19.5     10155   CAH   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD   10.5   19.8     10155   CAH   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD   10.5   19.8     10156   CAH   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD   10.5   19.8     10157   CAH   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD   10.5   19.8     10158   CAM   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD   10.5   19.8     10159   CAM   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 10-CAM)   LTE-FDD   10.5   19.8     10150   CAM   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 10-CAM)   LTE-FDD   10.5   19.8     10150   CAM   LTE-FDD (SC-FDMA, 500% RB, 10MHz, 10		_				
10143   CAF   LTE-FDD (SC-PDMA, 100% RB, 3MHz, 16-CAM)   LTE-FDD   6.35   19.6   10144   CAF   LTE-FDD (SC-PDMA, 100% RB, 3MHz, 64-CAM)   LTE-FDD (SC-PDMA, 100% RB, 14MHz, 16-CAM)   LTE-FDD (SC-PDMA, 500% RB, 20MHz, 16-CAM)   LTE-FDD (SC-PDMA, 500% RB, 10MHz, 16-CAM)   LTE-FDD (SC-PD	-		, , , , , , , , , , , , , , , , , , , ,			
1914   CAP   LTE-FDD (SC-PDMA, 1907, RR, 3MHz, 64-CAM)					_	
10148 CAG   UTE-FDD (SC-FDMA, 100% RB, 14MHz, 19F3AD)   UTE-FDD   5.76   49.8   10147   CAG   UTE-FDD (SC-FDMA, 100% RB, 14MHz, 15-CAM)   UTE-FDD   6.72   19.8   10147   CAG   UTE-FDD (SC-FDMA, 100% RB, 14MHz, 15-CAM)   UTE-FDD   6.72   19.8   10149   CAF   UTE-FDD (SC-FDMA, 500% RB, 50MHz, 19-CAM)   UTE-FDD   5.00   42.9   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.10   5.1						
10146   CAG   LTE-FDC (SC-FDMA, 100%, RR, 1.4 MHz, 15-CAM)						
10149   CAF   UTE-FDD (SC-PDMA, 100P, RB, 14AME, 46-DAM)						
10149   CAF   ITE-PDD (SC-PDMA, 50% RB, 20MHz, 18-CAM)		_	·			
10150   CAF		_				
10151   CAH			, , , , , , , , , , , , , , , , , , , ,			$\overline{}$
10152   CAH						
10155   CAH						
10155   CAH   LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-DAM)   LTE-FDD   8-43   49.6   10156   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-DAM)   LTE-FDD   8-43   49.6   10157   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-DAM)   LTE-FDD   8-579   49.8   10157   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-DAM)   LTE-FDD   8-62   49.8   49.8   10158   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-DAM)   LTE-FDD   8-62   49.8   49.8   10158   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 64-DAM)   LTE-FDD   8-62   49.8   10159   CAH   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 64-DAM)   LTE-FDD   8-62   49.8   10159   CAF   LTE-FDD (SC-FDMA, 50% RB, 50MHz, 16-DAM)   LTE-FDD   8-62   49.8   10161   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 18-DAM)   LTE-FDD   8-65   49.8   10161   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 18-DAM)   LTE-FDD   8-65   49.8   10162   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 18-DAM)   LTE-FDD   8-65   49.8   10162   CAF   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 19-SAM)   LTE-FDD   8-65   49.8   10167   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 19-SAM)   LTE-FDD   8-65   49.8   10167   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 19-SAM)   LTE-FDD   8-65   49.8   10168   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 19-SAM)   LTE-FDD   8-76   49.5   10168   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 19-SAM)   LTE-FDD   8-76   49.8   10169   CAG   LTE-FDD (SC-FDMA, 18-2 MHz, 20-SAM)   LTE-FDD   8-76   49.8   10170   CAF   LTE-FDD (SC-FDMA, 18-2 MHz, 20-SAM)   LTE-FDD   8-76   49.8   10170   CAF   LTE-FDD (SC-FDMA, 18-2 MHz, 20-SAM)   LTE-FDD   8-76   49.8   10170   CAF   LTE-FDD (SC-FDMA, 18-2 MHz, 64-OAM)   LTE-FDD   8-76   49.8   10172   CAH   LTE-TDD (SC-FDMA, 18-2 MHz, 64-OAM)   LTE-FDD   8-76   49.8   10173   CAH   LTE-FDD (SC-FDMA, 18-2 MHz, 64-OAM)   LTE-FDD   8-75   49.8   10173   CAH   LTE-FDD (SC-FDMA, 18-2 MHz, 64-OAM)   LTE-FDD   8-75   49.8   10173   CAH   LTE-FDD (SC-FDMA, 18-2 MHz, 64-OAM)   LTE-FDD   8-75   49.8   10173   CAH   LTE-FDD (SC-FDMA, 18-3 MHz, 64-OAM)   LTE-FDD   8-75   49.8   10173   CAH   LTE-FDD (SC-FDMA, 18-3 MHz						
10155   CAH   LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 15-GAM)   LTE-FDD   S.79   LTE-FDD   SC-FDMA, 50% RB, 5MHz, 10-SMM)   LTE-FDD   SC-FDMA, 50% RB, 5MHz, 16-GAM)   LTE-FDD   SC-FDMA, 50% RB, 15 MHz, 2G-SK)   LTE-FDD   SC-FDMA, 50% RB, 14 MHz, 2G-SK)   LTE-FDD   SC-FDMA, 50% RB, 20 MHz, 2G-SK)   LTE-FDD   SC-FDMA, 182 SWHz, 2G-SK)   LTE-FDD   SC-FDMA, 183 SWHz, 2G-SK)   LTE-FDD   SC-						
10156   CAH   LTE-FDD (SC-FDMA, 50% RB, 5MFz, 0-PSK)   LTE-FDD   S.79   ±9.8   10157   CAH   LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 54-QMM)   LTE-FDD   S.6.2   ±9.8   10159   CAH   LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 54-QMM)   LTE-FDD   S.6.2   ±9.8   10159   CAH   LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 54-QMM)   LTE-FDD   S.6.2   ±9.8   10159   CAH   LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QMM)   LTE-FDD   S.6.2   ±9.8   10161   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QMM)   LTE-FDD   S.6.2   ±9.8   10161   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 20 MHz, 15 MHz,	-	_				
10156   CAH   LTE-FDD (SC-FDMA, 50% RB, 10MHz, 64-GAM)   LTE-FDD   6.62						
10155						
10150   CAH   LTE-FDD (SC-FDMA, 50% RB, 5MHz, 6H-QAM)   LTE-FDD   6.56   ±9.6     10161   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-FDD   6.43   ±9.6     10162   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 8H-QAM)   LTE-FDD   6.43   ±9.6     10163   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 8H-QAM)   LTE-FDD   6.58   ±9.6     10162   CAF   LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 8H-QAM)   LTE-FDD   6.59   ±9.6     10166   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 6H-QAM)   LTE-FDD   6.59   ±9.6     10167   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 16 QAM)   LTE-FDD   6.79   ±9.6     10168   CAG   LTE-FDD (SC-FDMA, 50% RB, 14 MHz, 8H-QAM)   LTE-FDD   6.79   ±9.6     10169   CAF   LTE-FDD (SC-FDMA, 18D, 20 MHz, 0 FSK)   LTE-FDD   6.79   ±9.6     10170   CAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16 QAM)   LTE-FDD   6.79   ±9.6     10171   CAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0 FSK)   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16 QAM)   LTE-FDD   6.52   ±9.8     10173   CAH   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0 FSK)   LTE-FDD   6.52   ±9.8     10173   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0 FSK)   LTE-TDD   9.21   ±9.6     10174   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 0 FSK)   LTE-TDD   9.21   ±9.6     10175   CAH   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 0 FSK)   LTE-TDD   9.21   ±9.6     10176   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.21   ±9.6     10177   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.22   ±9.8     10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.22   ±9.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10180   CAF   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0 FSK)   LTE-FDD   9.72   ±9.8     10183   CAF   LTE-FDD (SC-FDMA, 1 RB,						
10161   CAF			· · · · · · · · · · · · · · · · · · ·			
10   16   CAF	-					<del></del>
10162   CAF		_				
10168   CAG   LTE-FDD (SC-FDMA, 50% RB, 1 AMHz, QPSK)   LTE-FDD   S.48   ±9.8     10167   CAG   LTE-FDD (SC-FDMA, 50% RB, 1 AMHz, 64-QAM)   LTE-FDD   8.21   ±9.8     10168   CAG   LTE-FDD (SC-FDMA, 50% RB, 1 AMHz, 64-QAM)   LTE-FDD   8.79   ±9.5     10169   CAG   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)   LTE-FDD   5.73   ±9.8     10170   CAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)   LTE-FDD   6.52   ±9.8     10171   AAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-FDD   6.49   ±9.6     10172   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-FDD   8.49   ±9.6     10173   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-TDD   9.21   ±9.6     10174   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-TDD   9.21   ±9.6     10175   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-TDD   10.25   ±9.6     10176   CAH   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, GPSK)   LTE-TDD   10.25   ±9.6     10177   CAJ   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPSK)   LTE-FDD   5.72   ±9.6     10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPSK)   LTE-FDD   5.72   ±9.6     10179   CAJ   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, GPSK)   LTE-FDD   5.73   ±9.8     10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-FDD   5.73   ±9.8     10179   CAJ   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-FDD   5.52   ±9.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-FDD   6.50   ±9.8     10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.50   ±9.8     10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8     10186   CAF   LTE-		_				
10168   CAG	10166	CAG		LTE-FDD	5.48	±9.6
10189   CAF	10167	CAG	LTE-FDD (8C-FDMA, 50% RB, 1.4 MHz, 18-QAM)	LTE-FDO	8.21	±9.8
10170   CAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)   LTE-FDD   6.52   ±9.8   10171   AAF   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)   LTE-FDD   8.49   ±9.6   10172   CAH   LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 18-QAM)   LTE-TOD   9.21   ±9.6   10173   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 18-QAM)   LTE-TOD   9.48   ±9.6   10174   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 18-QAM)   LTE-TOD   9.48   ±9.6   10174   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 18-QAM)   LTE-FDD   10.26   ±9.6   10175   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-FDD   10.26   ±9.6   10176   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-FDD   5.72   ±9.6   10177   CAJ   LTE-FDD (SC-FDMA, 1 RB, 5MHz, 18-QAM)   LTE-FDD   5.73   ±9.8   10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5MHz, 18-QAM)   LTE-FDD   5.73   ±9.8   10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5MHz, 18-QAM)   LTE-FDD   6.50   ±9.8   10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5MHz, 64-QAM)   LTE-FDD   6.50   ±9.8   10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 69-QAM)   LTE-FDD   6.50   ±9.8   10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.50   ±9.8   10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.50   ±9.8   10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8   10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.52   ±9.8   10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.52   ±9.6   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.52   ±9.6   10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.52   ±9.6   10185   CAD   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LT	10168	CAG	LTE-FOD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	8.79	±9.6
10171   AAF   LTE-FDD   SC-FDMA, 1 RB, 20 MHz, 64-OAM    LTE-FDD   8.48   ±9.6   10172   CAH   LTE-TDD   SC-FDMA, 1 RB, 20 MHz, 18-OAM    LTE-TDD   9.21   ±9.6   10173   CAH   LTE-TDD   SC-FDMA, 1 RB, 20 MHz, 18-OAM    LTE-TDD   10.26   ±9.6   10174   CAH   LTE-TDD   SC-FDMA, 1 RB, 20 MHz, 18-OAM    LTE-TDD   10.26   ±9.6   10175   CAH   LTE-FDD   SC-FDMA, 1 RB, 10 MHz, 0PSK)   LTE-FDD   5.72   ±9.6   10176   CAH   LTE-FDD   SC-FDMA, 1 RB, 10 MHz, 16-OAM    LTE-FDD   5.72   ±9.6   10176   CAH   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 0PSK)   LTE-FDD   5.73   ±9.6   10177   CAJ   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 19-OAM    LTE-FDD   5.73   ±9.6   10178   CAH   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 20-OAM    LTE-FDD   5.70   ±9.8   10179   CAH   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 20-OAM    LTE-FDD   5.50   ±9.8   10180   CAH   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 20-OAM    LTE-FDD   5.50   ±9.8   10180   CAH   LTE-FDD   SC-FDMA, 1 RB, 5 MHz, 20-OAM    LTE-FDD   5.72   ±9.8   10182   CAF   LTE-FDD   SC-FDMA, 1 RB, 15 MHz, 0PSK)   LTE-FDD   5.72   ±9.8   10183   CAF   LTE-FDD   SC-FDMA, 1 RB, 15 MHz, 0PSK)   LTE-FDD   5.72   ±9.8   10183   CAF   LTE-FDD   SC-FDMA, 1 RB, 15 MHz, 0PSK)   LTE-FDD   5.72   ±9.8   10184   CAF   LTE-FDD   SC-FDMA, 1 RB, 15 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10185   CAF   LTE-FDD   SC-FDMA, 1 RB, 15 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10185   CAF   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD   SC-FDMA, 1 RB, 1 CAMA   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK)   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK   LTE-FDD   SC-FDMA, 1 RB, 3 MHz, 0PSK   LTE-FDD   SC-FDMA, 1 RB, 1 CAMA 1 LTE-FDD   SC-FDMA, 1 RB, 1 CAMA 1 LTE-FDD   SC-FDMA, 1	10189	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6
10172   CAH   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 18-QAM)   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 26-QAM)   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 26-QAM)   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 18-QAM)   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 18-QAM)   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 18-QAM)   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 84-QAM)   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 84-QAM)   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 8-QAM)   LTE-FDD (SC-FDMA, 1 R	10170	CAF	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6
10173   CAH		AAF	LTE-FDD (SC-FDMA, 1 RB, 20MHz, 64-QAM)	LTE-FOD	8,49	±9.6
10174   CAH		CAH	LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK)	LTE-TOO	9,21	±9,6
10175   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 0PSK)   LTE-FDD   5.72   49.6     10176   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-OAM)   LTE-FDD   5.73   49.8     10177   CAJ   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-OAM)   LTE-FDD   5.73   49.8     10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-OAM)   LTE-FDD   6.50   49.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-FDD   6.50   49.8     10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-FDD   6.50   49.8     10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-FDD   6.50   49.8     10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LTE-FDD   6.50   49.8     10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LTE-FDD   6.50   49.6     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LTE-FDD   6.52   49.8     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   6.50   49.6     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   6.51   49.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-FDD   6.51   49.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-FDD   6.50   49.6     10187   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.50   49.6     10188   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10199   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10191   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10199   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10199   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.52   49.6     10199   CAG   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 64-OAM)   LTE-FDD   6.50   49.8     10191   CAD   LTE-FDD (SC-FDMA, 1 RB, 1 A MHz, 1 RB-OAM)   LTE-FDD   6.50   49.8		_				
10176   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-OAM)   LTE-FDD   8.62   ±9.6   10177   CAJ   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 0PSK)   LTE-FDD   5.73   ±9.8   10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 18-OAM)   LTE-FDD   8.52   ±9.6   10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM)   LTE-FDD   6.50   ±9.6   10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 84-OAM)   LTE-FDD   6.50   ±9.8   10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LTE-FDD   5.72   ±9.8   10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-OAM)   LTE-FDD   5.72   ±9.8   10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-OAM)   LTE-FDD   6.52   ±9.8   10183   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-OAM)   LTE-FDD   6.52   ±9.8   10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-OAM)   LTE-FDD   5.73   ±9.8   10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-FDD   6.51   ±9.8   10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-FDD   6.51   ±9.8   10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM)   LTE-FDD   6.50   ±9.6   10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, 64-OAM)   LTE-FDD   6.50   ±9.6   10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, 64-OAM)   LTE-FDD   6.52   ±9.6   10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, 64-OAM)   LTE-FDD   6.52   ±9.6   10183   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, 64-OAM)   LTE-FDD   6.52   ±9.6   10183   CAD   LEEE 802.11n (HT Greenfield, 85 Mbps, 8PSK)   WLAN   8.10   ±9.8   10194   CAD   LEEE 802.11n (HT Greenfield, 85 Mbps, 64-OAM)   WLAN   8.11   ±9.8   10195   CAD   LEEE 802.11n (HT Mixed, 65 Mbps, 8PSK)   WLAN   8.10   ±9.8   10196   CAD   LEEE 802.11n (HT Mixed, 65 Mbps, 8PSK)   WLAN   8.13   ±9.6   10220   CAD   LEEE 802.11n (HT Mixed, 43 Mbps, 16-OAM)   WLAN   8.13   ±9.8   10220   CAD   LEEE 802.11n (HT Mixed, 43 Mbps, 16-OAM)   WLAN   8.13   ±9.8   10220   CAD   LEEE 802.11n (HT Mixed, 43 Mbps, 16-OAM)   WLAN   8.13   ±9.8   10220   CAD   LEEE 802.11n (HT Mixed, 43 Mbps, 16-OAM)   WLAN   8.27   ±9.8   10222   CAD   LEEE 802.11n (HT Mixed, 50 Mbps, 84-OAM)   WLAN		-				
10177   CAJ   LTE-FDD (SC-FDMA, 1 RB, SMHz, 16-QAM)   LTE-FDD   S.73   ±9.8     10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-FDD   S.52   ±9.8     10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-FDD   S.50   ±9.8     10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 84-QAM)   LTE-FDD   S.50   ±9.8     10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   S.72   ±9.8     10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-FDD   S.72   ±9.8     10183   AAE   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-FDD   S.50   ±9.8     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   S.73   ±9.8     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   S.73   ±9.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   S.51   ±9.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, QPSK)   LTE-FDD   S.50   ±9.6     10187   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, QPSK)   LTE-FDD   S.50   ±9.6     10188   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, QPSK)   LTE-FDD   S.50   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, GPSK)   LTE-FDD   S.50   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, GPSK)   LTE-FDD   S.50   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1-4 MHz, GPSK)   LTE-FDD   S.50   ±9.6     10190   CAD   IEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)   LTE-FDD   S.50   ±9.8     10191   CAD   IEEE 802.11n (HT Greenlield, S5 Mbps, BPSK)   WLAN   S.12   ±9.8     10195   CAD   IEEE 802.11n (HT Mixed, 6.5 Mbps, GF-QAM)   WLAN   S.11   ±9.8     10196   CAD   IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)   WLAN   S.12   ±9.8     10197   CAD   IEEE 802.11n (HT Mixed, 6.5 Mbps, GF-QAM)   WLAN   S.13   ±9.6     10220   CAD   IEEE 802.11n (HT Mixed, 4.3.3 Mbps, 16-QAM)   WLAN   S.13   ±9.6     10221   CAD   IEEE 802.11n (HT Mixed, 4.3.3 Mbps, 16-QAM)   WLAN   S.27   ±9.8     10222   CAD   IEEE 802.11n (HT Mixed, 4.3.3 Mbps, 16-QAM)   WLAN   S.27   ±9.8     10222   CAD   IEEE 802.11n (HT Mixed, 50 Mbps, BPSK)   WLAN   S.28   ±9.8     10223   C			,			
10178   CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)   LTE-FDD   8.52   ±9.6     10179   CAH   LTE-FDD (SG-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-FDD   6.50   ±8.8     10180   CAH   LTE-FDD (SG-FDMA, 1 RB, 5 MHz, 64-QAM)   LTE-FDD   6.50   ±9.8     10181   CAF   LTE-FDD (SG-FDMA, 1 RB, 15 MHz, 04-QAM)   LTE-FDD   5.72   ±9.6     10182   CAF   LTE-FDD (SG-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-FDD   6.52   ±9.8     10183   AAE   LTE-FDD (SG-FDMA, 1 RB, 15 MHz, 0FSK)   LTE-FDD   6.52   ±9.8     10184   CAF   LTE-FDD (SG-FDMA, 1 RB, 3 MHz, 0FSK)   LTE-FDD   5.73   ±9.6     10185   CAF   LTE-FDD (SG-FDMA, 1 RB, 3 MHz, 0FSK)   LTE-FDD   5.73   ±9.8     10186   CAF   LTE-FDD (SG-FDMA, 1 RB, 3 MHz, 0FSK)   LTE-FDD   6.51   ±9.8     10186   CAF   LTE-FDD (SG-FDMA, 1 RB, 3 MHz, 0FSK)   LTE-FDD   6.50   ±9.6     10187   CAG   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.50   ±9.6     10188   CAG   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.52   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   6.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10199   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10191   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10192   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10193   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10194   CAD   LTE-FDD (SG-FDMA, 1 RB, 1.4 MHz, 0FSK)   LTE-FDD   0.50   ±9.6     10195   CAD   LTE-FDD (SG		_				
10179   CAH   LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-FDD   6.50   ±9.8     10180   CAH   LTE-FDD (SC-FDMA, 1 RB, 5MHz, 84-QAM)   LTE-FDD   6.50   ±9.8     10181   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-FDD   5.72   ±9.8     10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-FDD   6.52   ±9.8     10183   AAE   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-FDD   6.52   ±9.8     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 0-QAM)   LTE-FDD   6.50   ±9.6     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 0-QAM)   LTE-FDD   6.51   ±9.8     10186   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   6.51   ±9.8     10187   CAG   LTE-FDD (SC-FDMA, 1 RB, 14 MHz, 0-QAM)   LTE-FDD   6.50   ±9.6     10188   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0-QAM)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 0-QAM)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 84-QAM)   LTE-FDD   6.50   ±9.6     10193   CAD   LEEE 802.11n (HT Greenlield, 6.5 Mbps, 8PSK)   WLAN   8.09   ±9.8     10194   CAD   LEEE 802.11n (HT Greenlield, 6.5 Mbps, 64-QAM)   WLAN   8.12   ±9.8     10195   CAD   LEEE 802.11n (HT Mixed, 9.5 Mbps, 16-QAM)   WLAN   8.12   ±9.6     10198   CAD   LEEE 802.11n (HT Mixed, 6.5 Mbps, 8PSK)   WLAN   8.10   ±9.6     10199   CAD   LEEE 802.11n (HT Mixed, 6.5 Mbps, 8PSK)   WLAN   8.13   ±9.6     10219   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 8PSK)   WLAN   8.13   ±9.6     10220   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 8PSK)   WLAN   8.13   ±9.6     10221   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 8PSK)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 8PSK)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 84-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 7.2 Mbps, 84-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 9.0 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10223   CAD   LEEE 802.11n (HT Mixed, 9.0 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10223   CAD   LEEE						
10180 CAH   LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 84-QAM)   LTE-FDD   6.50   ±9.8     10181 CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-FDD   5.72   ±9.6     10182 CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 84-QAM)   LTE-FDD   6.52   ±9.8     10183 AAE   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 84-QAM)   LTE-FDD   8.50   ±9.8     10184 CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   5.73   ±9.8     10185 CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   6.51   ±9.8     10186 AAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.8     10187 CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.50   ±9.6     10188 CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.52   ±9.6     10189 AAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.50   ±9.6     10180 CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.50   ±9.6     10193 CAD   LEE 802.11n (HT Greenfield, 6.5 Mbps, 8PSK)   WLAN   8.09   ±9.8     10194 CAD   LEE 802.11n (HT Greenfield, 80 Mbps, 16-QAM)   WLAN   8.12   ±9.8     10195 CAD   LEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)   WLAN   8.21   ±9.6     10198 CAD   LEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)   WLAN   8.10   ±9.6     10198 CAD   LEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)   WLAN   8.13   ±9.6     10219 CAD   LEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)   WLAN   8.03   ±9.6     10220 CAD   LEE 802.11n (HT Mixed, 72.2 Mbps, BPSK)   WLAN   8.13   ±9.6     10220 CAD   LEE 802.11n (HT Mixed, 72.2 Mbps, 8-QAM)   WLAN   8.27   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 72.2 Mbps, 8-QAM)   WLAN   8.27   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 72.2 Mbps, 8-QAM)   WLAN   8.27   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 72.2 Mbps, 8-QAM)   WLAN   8.27   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 72.2 Mbps, 8-QAM)   WLAN   8.48   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10222 CAD   LEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48			1 1 1	_		
10181 CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-FDD   5.72		_			-	$\overline{}$
10182   CAF   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 18-QAM)   LTE-FDD   6.52   ±9.8     10183   AAE   LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-FDD   8.50   ±9.6     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   5.73   ±9.8     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   6.51   ±9.8     10186   AAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)   LTE-FDD   6.51   ±9.6     10187   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)   LTE-FDD   6.73   ±9.6     10188   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.52   ±9.6     10189   AAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)   LTE-FDD   6.50   ±9.6     10193   CAD   LEEE 802.11n (HT Greenlield, 6.5 Mbps, 8PSK)   WLAN   8.09   ±9.8     10194   CAO   LEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)   WLAN   8.12   ±9.8     10195   CAD   LEEE 802.11n (HT Greenlield, 6.5 Mbps, 64-QAM)   WLAN   8.21   ±9.6     10198   CAD   LEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)   WLAN   8.10   ±9.6     10199   CAD   LEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)   WLAN   8.13   ±9.6     10219   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10220   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.06   ±9.6     10221   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.07   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.13   ±9.6     10222   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.26   ±9.6     10223   CAD   LEEE 802.11n (HT Mixed, 49.0 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   ±9.8						
10183   AAE   LTE-FDD (SC-FDMA, 1 RB, 15MHz, 64-QAM)   LTE-FDD   8.50   ±9.6     10184   CAF   LTE-FDD (SC-FDMA, 1 RB, 3MHz, QPSK)   LTE-FDD   5.73   ±9.8     10185   CAF   LTE-FDD (SC-FDMA, 1 RB, 3MHz, 16-QAM)   LTE-FDD   6.51   ±9.8     10186   AAF   LTE-FDD (SC-FDMA, 1 RB, 3MHz, 64-QAM)   LTE-FDD   6.50   ±9.6     10187   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, QPSK)   LTE-FDD   6.73   ±9.6     10188   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 16-QAM)   LTE-FDD   6.52   ±9.6     10189   CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4MHz, 64-QAM)   LTE-FDD   6.50   ±9.6     10183   CAD   LEE 802.11n (HT Greenfield, 65-Mbps, 8PSK)   WLAN   8.19   ±9.8     10194   CAD   LEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)   WLAN   8.21   ±9.8     10195   CAD   LEE 802.11n (HT Greenfield, 85 Mbps, 64-QAM)   WLAN   8.21   ±9.6     10196   CAD   LEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)   WLAN   8.10   ±9.6     10197   CAD   LEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)   WLAN   8.13   ±9.6     1020   CAD   LEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)   WLAN   8.13   ±9.6     10219   CAD   LEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.13   ±9.6     10221   CAD   LEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 84-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 84-QAM)   WLAN   8.27   ±9.8     10222   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 84-QAM)   WLAN   8.27   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 84-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8     10223   CAD   LEE 802.11n (HT Mixed, 50 Mbps, 16-QAM)   WLAN   8.48   ±9.8						
10184 CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)   LTE-FDD   5.73   £9.6     10185 CAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)   LTE-FDD   6.51   £9.8     10186 AAF   LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 84-QAM)   LTE-FDD   6.51   £9.6     10187 CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)   LTE-FDD   6.52   £9.6     10188 CAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-FDD   6.52   £9.6     10189 AAG   LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 84-QAM)   LTE-FDD   6.50   £9.6     10180 CAD   IEEE 802.11n (HT Greenfield, 6.5 Mbps, 8PSK)   WLAN   8.09   £9.6     10194 CAD   IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)   WLAN   8.12   £9.6     10195 CAD   IEEE 802.11n (HT Greenfield, 85 Mbps, 64-QAM)   WLAN   8.21   £9.6     10196 CAD   IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)   WLAN   8.10   £9.6     10197 CAD   IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)   WLAN   8.13   £9.6     1020 CAD   IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.27   £9.6     10219 CAD   IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.03   £9.6     10220 CAD   IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)   WLAN   8.13   £9.6     10222 CAD   IEEE 802.11n (HT Mixed, 16 Mbps, 8PSK)   WLAN   8.27   £9.8     10222 CAD   IEEE 802.11n (HT Mixed, 16 Mbps, 8PSK)   WLAN   8.27   £9.8     10222 CAD   IEEE 802.11n (HT Mixed, 16 Mbps, 8PSK)   WLAN   8.27   £9.8     10222 CAD   IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   £9.8     10223 CAD   IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   £9.8     10223 CAD   IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   £9.8     10223 CAD   IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)   WLAN   8.48   £9.8			1 1 1 1			
10 185         CAF         LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)         LTE-FDD         6.51         ±9.8           10 186         AAF         LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)         LTE-FDD         8.50         ±9.6           10 187         CAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)         LTE-FDD         5.73         ±9.6           10 188         CAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)         LTE-FDD         6.52         ±9.6           10 189         AAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)         LTE-FDD         6.50         ±9.6           10 180         CAD         LEEE 802.1 in (HT Greenfield, 6.5 Mbps, BPSK)         WLAN         8.09         ±9.6           10 194         CAD         LEEE 802.1 in (HT Greenfield, 39 Mbps, 16-QAM)         WLAN         8.12         ±9.8           10 195         CAD         LEEE 802.1 in (HT Mixed, 6.5 Mbps, 64-QAM)         WLAN         8.21         ±9.6           10 196         CAD         LEEE 802.1 in (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.10         ±9.6           10 197         CAD         LEEE 802.1 in (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.13         ±9.6           10 219         CAD         LEEE 802.1 in (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN		-				
10 186       AAF       LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)       LTE-FDD       8.50       ±9.6         10 187       CAG       LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)       LTE-FDD       5.73       ±9.6         10 188       CAG       LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)       LTE-FDD       6.52       ±9.6         10 189       AAG       LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)       LTE-FDD       6.50       ±9.6         10 193       CAD       IEEE 802.1 in (HT Greenfield, 6.5 Mbps, BPSK)       WLAN       8.09       ±9.6         10 194       CAD       IEEE 802.1 in (HT Greenfield, 39 Mbps, 16-QAM)       WLAN       8.12       ±9.8         10 195       CAD       IEEE 802.1 in (HT Mixed, 6.5 Mbps, BPSK)       WLAN       8.21       ±9.6         10 196       CAD       IEEE 802.1 in (HT Mixed, 6.5 Mbps, GA-QAM)       WLAN       8.10       ±9.6         10 197       CAD       IEEE 802.1 in (HT Mixed, 6.5 Mbps, GA-QAM)       WLAN       8.13       ±9.6         10 197       CAD       IEEE 802.1 in (HT Mixed, 6.5 Mbps, GA-QAM)       WLAN       8.27       ±9.8         10 219       CAD       IEEE 802.1 in (HT Mixed, 7.2 Mbps, BPSK)       WLAN       8.03       ±9.6         10 220       CAD       IEEE 802.1 in		_				$\overline{}$
10 187         CAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)         LTE-FDD         5.73         ±9.6           10 188         CAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)         LTE-FDD         6.52         ±9.6           10 189         AAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)         LTE-FDD         6.50         ±9.6           10 183         CAD         IEEE 802.1 in (HT Greenfield, 6.5 Mbps, 8PSK)         WLAN         8.09         ±9.6           10 194         CAD         IEEE 802.1 in (HT Greenfield, 39 Mbps, 16-QAM)         WLAN         8.12         ±9.8           10 195         CAD         IEEE 802.1 in (HT Greenfield, 85 Mbps, 64-QAM)         WLAN         8.21         ±9.6           10 198         CAD         IEEE 802.1 in (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.10         ±9.6           10 199         CAD         IEEE 802.1 in (HT Mixed, 6.5 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10 197         CAD         IEEE 802.1 in (HT Mixed, 45 Mbps, 64-QAM)         WLAN         8.27         ±9.6           10 219         CAD         IEEE 802.1 in (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.03         ±9.6           10 220         CAD         IEEE 802.1 in (HT Mixed, 72.2 Mbps, 84-QAM)         WLAN <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10188         CAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)         LTE-FDD         6.52         ±9.6           10189         AAG         LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)         LTE-FDD         6.50         ±9.6           10193         CAD         IEEE 802.11n (HT Greenlield, 6.5 Mbps, 8PSK)         WLAN         8.09         ±9.6           10194         CAD         IEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)         WLAN         8.12         ±9.8           10195         CAD         IEEE 802.11n (HT Greenlield, 85 Mbps, 64-QAM)         WLAN         8.21         ±9.6           10198         CAD         IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.10         ±9.6           10197         CAD         IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10198         CAD         IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)         WLAN         8.27         ±9.8           10290         CAD         IEEE 802.11n (HT Mixed, 4.3.3 Mbps, 16-QAM)         WLAN         8.03         ±9.6           10220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10221         CAD         IEEE 802.11n (HT Mixed, 52.2 Mbps, 64-QAM)         WLAN         8.						
10 189       AAG       LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)       LTE-FDD       6.50       ±9.6         10 193       CAD       IEEE 802.11n (HT Greenlield, 6.5 Mbps, 8PSK)       WLAN       8.09       ±9.6         10 194       CAD       IEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)       WLAN       8.12       ±9.8         10 195       CAD       IEEE 802.11n (HT Greenlield, 85 Mbps, 64-QAM)       WLAN       8.21       ±9.6         10 196       CAD       IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)       WLAN       8.10       ±9.6         10 197       CAD       IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)       WLAN       8.13       ±9.6         10 198       CAD       IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)       WLAN       8.27       ±9.8         10 210       CAD       IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)       WLAN       8.03       ±9.6         10 220       CAD       IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)       WLAN       8.13       ±9.6         10 221       CAD       IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)       WLAN       8.27       ±9.8         10 222       CAD       IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)       WLAN       8.06       ±9.6         10 223       CAD       IEEE 802.11n (HT Mi		_	1 1 1 1 1			
10 183       CAD       IEEE 802.11n (HT Greenlield, 6.5 Mbps, 8PSK)       WLAN       8.09       ±9.8         10 194       CAD       IEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)       WLAN       8.12       ±9.8         10 195       CAD       IEEE 802.11n (HT Greenlield, 85 Mbps, 64-QAM)       WLAN       8.21       ±9.6         10 198       CAD       IEEE 802.11n (HT Mixed, 6.5 Mbps, 64-QAM)       WLAN       8.10       ±9.6         10 197       CAD       IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)       WLAN       8.13       ±9.6         10 198       CAD       IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)       WLAN       8.27       ±9.6         10 219       CAD       IEEE 802.11n (HT Mixed, 43.3 Mbps, 18-QAM)       WLAN       8.03       ±9.6         10 220       CAD       IEEE 802.11n (HT Mixed, 43.3 Mbps, 18-QAM)       WLAN       8.13       ±9.6         10 221       CAD       IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)       WLAN       8.27       ±9.8         10 222       CAD       IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)       WLAN       8.06       ±9.6         10 223       CAD       IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)       WLAN       8.48       ±9.8						
10 194         CAD         IEEE 802.11n (HT Greenlield, 39 Mbps, 16-QAM)         WLAN         8.12         ±9.8           10 195         CAD         IEEE 802.11n (HT Greenlisk, 85 Mbps, 64-QAM)         WLAN         8.21         ±9.6           10 198         CAD         IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.10         ±9.6           10 197         CAD         IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10 198         CAD         IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)         WLAN         8.27         ±9.6           10 219         CAD         IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)         WLAN         8.03         ±9.6           10 220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10 221         CAD         IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)         WLAN         8.27         ±9.8           10 222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10 223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8		-				
10 195         CAD         IEEE 802.11n (HT Greenlisk, 85 Mbps, 64-QAM)         WLAN         8.21         ±9.6           10 198         CAD         IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)         WLAN         8.10         ±9.6           10 197         CAD         IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10 198         CAD         IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)         WLAN         8.27         ±9.6           10 219         CAD         IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)         WLAN         8.03         ±9.6           10 220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10 221         CAD         IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)         WLAN         8.27         ±9.8           10 222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10 223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8						-
10197         CAD         IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10198         CAD         IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)         WLAN         8.27         ±9.6           10219         CAD         IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)         WLAN         8.03         ±9.6           10220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10221         CAD         IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)         WLAN         8.27         ±9.8           10222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8		CAD		WLAN	8.21	±9.6
10198         CAD         IEEE 802.11n (HT Mixed, 85Mbps, 64-QAM)         WLAN         8.27         ±9.6           10219         CAD         IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)         WLAN         8.03         ±9.6           10220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10221         CAD         IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)         WLAN         8.27         ±9.8           10222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8	10196	CAD	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6
10219       CAD       IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)       WLAN       8.03       ±9.6         10220       CAD       IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)       WLAN       8.13       ±9.6         10221       CAD       IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)       WLAN       8.27       ±9.8         10222       CAD       IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)       WLAN       8.06       ±9.6         10223       CAD       IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)       WLAN       8.48       ±9.8	10197	CAD	IEEE 802,11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6
10220         CAD         IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)         WLAN         8.13         ±9.6           10221         CAD         IEEE 802.11n (HT Mixed, 72.2 Mbps, 84-QAM)         WLAN         8.27         ±9.8           10222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8	10198	CAD	IEEE 802.11n (HT Mixed, 85 Mbps, 64-QAM)	WLAN	8,27	±9.6
10221       CAD       IEEE 802.11n (HT Mixed, 72.2Mbps, 64-QAM)       WLAN       8.27       ±9.8         10222       CAD       IEEE 602.11n (HT Mixed, 16 Mbps, BPSK)       WLAN       8.06       ±9.6         10223       CAD       IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)       WLAN       8.48       ±9.8	10219	CAD	(EEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	±9.6
10222         CAD         IEEE 802.11n (HT Mixed, 16 Mbps, BPSK)         WLAN         8.06         ±9.6           10223         CAD         IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)         WLAN         8.48         ±9.8	10220	CAD	(EEE 802,11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	±9.6
10223 CAD NEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) WLAN 8.48 ±9.8	10221	CAD	IEEE 802.11π (HT Mixed, 72.2 Mbps, 64-QAM)			
	10222	CAD	IEEE 802,11n (HT Mixed, 16 Mbps, BPSK)	WLAN	8.06	±9.6
10224   CAD   IEEE 802.11n (HT Mixed, 150 Mbps, 64-OAM)   WLAN   8.08   ±9.8		ÇAD				
	10224	CAD	!EEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	±9.8

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alu	Rev	Communication System Name	Assess .	NEE (JOS	u-Fi-A
10225	CAC	UMTS-FDD (HSPA+)	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10226	CAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 18-QAM)	LTE-TOD	5,97	±9.6
10227	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD		±9.6
10228	CAC	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.8
10229	CAE	LTE-TOD (SC-FDMA, 1 RB, 3MHz, 16-QAM)	LTE-TDD		±9.8
10230	CAE	LTE-TOD (SC-FDMA, 1 RB, 3 MHz, 84-QAM)	LTE-TDD	9.48	±9.6
10230	CAE	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TOD	9,19	±9.6
10232	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TOD		±9.6
10233	CAH	LTE-TDD (SC-FOMA, 1 RB, 5 MHz, 64-QAM)		9.48	±9.6
10234	CAH	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TOD	10.25	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-DAM)	LTE-TOD	9.21	±9.6
10238	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TOD	9.48	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10MHz, OPSK)	LTE-TOD	10.25	±9.6
10238	CAG	LTE-TOD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TOD	9.21	19.6
10239	CAG	LTS-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TOD	9,48	±9.6
10239	CAG			9.21	±9.6
10240	CAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)  LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 18-QAM)	LTE-TDD		±9.6
10241	CAC		LTE-TDD	9.82	±9.6
	_	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAE	LTE-TDD (SC-FDMA, 60% RB, 1.4 MHz, QPSK)	LTE-TOD	9.48	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 16-QAM)	LTE-TOD	10.06	±9.6
10248	CAE	LTE-TDD (SC-FDMA, 50% RB, 3MHz, 64-QAM)		10.06	±9.6
10248	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TOD	9.30	£9.6
10247	CAH	LTE-TDD (SC-FDMA, 60% RB, 5 MHz, 16-QAM)  LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TOD	9.91	±9.6
10248	CAH		LTE-TOD	10.09	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)  LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.29	±9,8
10250	CAH	LTE-TDD (SC-FOMA, 50% RB, 10 MH2, 64-QAM)	LTE-TOD	10.17	±9.8 ±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MH2, QPSK)	LTE-TOD	9.24	
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 18-QAM)	LTE-TOD	9.24	±9.6 ±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TOD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 60% RB, 15MHz, QPSK)	LTE-TOD	9.20	±9.6
10256	CAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TOD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.8
10258	CAC	LTE-TOD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TOD	9.34	±9.6
10259	CAE	LTE-TOD (SC-FDMA, 100% AB, 17/MH2, 18-QAM)	LTE-TOO	9.98	±9,6
10280	CAE	LTE-TOD (SC-FDMA, 100% R8, 3 MHz, 64-QAM)	LTE-TDO	9.97	±9.8
10261	CAE	LTE-TDD (SC-FDMA, 100% R8, 3 MHz, QPSK)	LTE-TOD	9.24	±9.6
10262	CAH	LTE-TOD (SC-FDMA, 100% RB, 5 MHz, 18-QAM)	LTE-TOD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TOD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 18-QAM)	LTE-TOD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TOD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TOD	9.30	±9.6
10288	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TOD	10.06	±9.6
10269	CAG	LTE-TOD (SC-FDMA, 100% RB, (5 MHz, 84-QAM)	LTE-TOD	10.13	±9.6
10270	CAG	LTE-TDD (8C-FDMA, 100% RB, 15MHz, QPSK)	LTE-TOD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Ref8.4)	WCDMA	3.96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.6
10279	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.38)	PHS	12.16	±9.6
10290	AAB	CDMA2000, RC1, S065, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	CDMA2C00, RC3, SO55, Full Rate	CDMA2000	3.46	<b>±9.6</b>
10292	AAB	CDMA2000, RC3, SO32, Full Raie	CDMA2000	3.39	±9.8
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3,50	±9.6
10295	AAB	COMA2000, 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, 3MHz, QPSK)	LTE-FD0	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 18-QAM)	LTE-FOD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-F00	6.60	49.6
10301	AAA	IEEE 802,168 WIMAX (29:18, 5ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.8
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	±9.5
10304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 840AM, PUSC)	WMAX	11.86	±9.6
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WIMAX	15.24	±9.6
10308	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 84QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6
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10307	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WIMAX	14.49	±9.6
10308	AAA	IEEE B02.16e 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, 18QAM, AMC 2x3, 18 symbols)	WIMAX	14.5B	8.0±
10310	AAA	EEE 802.18e WIMAX (29:18, 10ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WIMAX	14.57	±9.6
10311	AAE	LTE-FDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-FDD	8.08	±9.8
10313	AAA	IDEN 1:3	IDEN	10.51	£9.6
10314	AAA	IDEN 1:6	IDEN	13.48	±9.6
10315	AA8	IEEE 802.11b WiFT 2.4 GHz (OSSS, 1 Mbps, 98pc duty cycle)	WLAN	1.71	8.01
10316	AAB	IEEE 802.11g WiF) 2.4 GHz (ERP-OFDM, 6 Mbpe, 88pc duty cycle)	WLAN	8.36	±9.6
10317	AAD	IEEE 802.11a WIFI 5 QHz (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 Wavelorm (200Hz, 40%)	Generic	3.98	±9.6
10355	λλΑ	Pulsa Waveform (200Hz, 60%)	Generic	2.22	±9.6
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	±9.8
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.8
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	±9.8
10398	AAA	64-QAM Waveform, 100 kHz	Generio	8.27	£9.6
10399	AAA	64-OAM Waveform, 40 MHz	Generic	8.27	±9.8
10400	AAE	IEEE 802.1 ac WIFI (20 MHz, 84-QAM, 99pc duty cycle)	WLAN	8.37	±9.6
10401	AAE	IEEE 802.11ac WIFI (40 MHz, 84-QAM, 99 po duty cycle)	WLAN	9.60	±9.6
10402	AAE	IEEE 802.1 (so WIFI (80 MHz. 84-QAM, 99pc duty oycle)	WLAN	B.53	±9.6
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.78	±9.6
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3,77	±9.6
10408	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	£9.8
10410	AAH	LTE-TOD (SC-FDMA, 1 R8, 10 MHz, QPSK, UL Subtrame=2,3,4,7,8,9, Subtrame Conl=4)	LTE-TOD	7.82	±9.6
10414	AAA	WLAN CCDF, 64-QAM, 40 MHz	Generic	8.54	±9.6
10415	AAA	1EEE 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	±9.8
10417	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 8 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10418	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99po duty cycle, Long preambule)	WLAN	6.14	±9.8
10418	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pg duty cycle, Short preambule)	WLAN	8.19	±9.6
10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mops, BPSK)	WLAN	8.32	±9.6
10423	AAC	IEEE 802.11n (HT Greenileid, 43.3 Mbps, 16-QAM)	WLAN	8.47	±9.6
10424	AAC	IEEE 802.11n (HT Greenlield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6
10425	AAC	IEEE 802.1 In (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6
10426	AAC	IEEE 802,11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.46	±9.6
10427	AAC	IEEE 802,11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	±9.6
10430	AAE	LTE-FDD (OFDMA, 6 MHz, 8-TM 3.1)	LTE-FOD	8.28	±9.8
10431	AAE	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FOD	8.38	±9.6
10432	AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 9.1)	LTE-FOD	8.34	±9.6
10433	AAD	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9,8
10434	AAB	W-CDMA (BS Test Model 1, 84 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-TOD	7.82	±9.6
10447	AAE	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1. Clipping 44%)	LTE-FD0	7.56	±9.8
10448	AAE	LTE-FDD (OFDMA, 16 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	±9.6
10449	AAD	LTE-FDD (OFDMA, 15MHz, E-TM 3.1, Cliping 44%)  LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.51	±9.6
10450	AAB	W-CDMA (8S Test Mode) 1, 64 DPCH, Ciloping 44%)	WCDMA	7.48	±9.6
10451	AAE	Validation (Square, 10 ms, 1 ms)		10.00	±9.6
	AAC	Valioboth (Square, 10 ms, 1 ms) IEEE 802.11ac WiFi (160 MHz, 84-QAM, 99po duty cycle)	Test WLAN		±9.6
10456	AAC	UMTS-FDO (DC-HSDPA)	WCDMA	8.63 6.62	±9.6
10458	AAA	CDMA2000 (1xEV-DO) Rev. B, 2 carriers)	CDWAS000	6.55	±9.6
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 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-TOD	7.82	±9.6
10461	AAC	LTE-TOD (SC-FOMA, 1 RB, 1.4 MHz, 16-QAM, UL Subhame=2,3,4,7,6,9)	LTE-TOD	8.30	±9.6
10463	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subirame=2,3,4,7,6,9)	LTE-TOD	8.56	±9.6
10484	AAD	LYE-TOD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subtame=2,3,4,7,8,9)	LTE-TOD	7.82	±9.6
10465	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10468	AAD	LTE-TDD (SC-FDMA, 1 AB, 3 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	8,57	±9.6
					±9.6
		LTE-TDD (SC-FDMA, 1 RB, 5 MHz, OPSK, UL Subframe=2.3.4.7.9.9)	LTE-TOD	7.82	
10467	AAG	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)  LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 16-OAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.82 8.32	
10467 10468	AAG AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10467 10468 10468	AAG AAG	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subírame=2,3,4,7,8,9) LTE-TOD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subírame=2,3,4,7,8,9)	LTE-TOD	8.32 8.56	±9.6 ±9.6
10467 10468	AAG AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6

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۵۱U	ABV	Communication System Name	Group	PAR (dB)	Uло <sup>€</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 Subirame=2,3,4,7,8,9)	LTE-TDD	8.32	±9.8
10475	AAF	LTE-TDD (SC-FDMA, 1 R8, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.8
10477	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6
10478	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
10 480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	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-TOD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FOMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7,71	±9.6
10483	AAD	LTE-TDD (SC-PDMA, 50% RB, 3 MHz, 18-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.47	19.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UL Subírame=2,3,4,7,8,9)	LTE-TDD	7.59	±9.8
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOO	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.60	±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% R8, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.70	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.31	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 84-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subkama=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,41	±9.6
10493	AAF	LTE-TOD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7,74	±9.6
10495	AAQ	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDO	8,37	±9.5
10498	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.8
10497	AAC	LTE-TDD (SC-FDMA, 100% R8, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.8
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
10499	AAC	LTE-TOD (SC-FDMA, 100% RB, 1,4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TD0	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	7.87	±9.6
10601	AAD	LTE-TOD (SC-FOMA, 100% RB, 3 MHz, 18-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TOD	8.52	±9.8
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2.3,4,7,8,9)	LTE-TOO	7.72	±96
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,6,9)	LTE-TOO	8.31	±9.6
10505	AAG	LTE-TDD (SC-FOMA, 100% RB, 5 MHz, 84-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.54	±9.6
10506	AAG	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TOD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10508	AAG	LTE-TOD (SC-FOMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8,55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subirame=2,3,4,7,8,9)	LTE-TOD	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-TOD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FOMA, 100% RB, 16 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	B.51	±9.8
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sublrame=2,3,4,7,8,9)	LTE-TOD	7.74	±9.6
10513	AAG	LTE-TOO (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	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-TOD	8.45	±9.6
10515	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1,58	±9.6
10516	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10517	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 11 Mbps, 98pc 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
10619	AAC	IEEE 802.11a/h WiF) 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8,39	3.82
10520	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10521	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	±9.8
10522	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 38 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFOM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	±9.6
10524	AAC	IEEE 802.11a/h WIFI 5 QHz (OFDM, 54 Mbps, 99pc duly cycle)	WLAN	8.27	±9.6
10525	AAC	IEEE 802.11 ac 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 WIFT (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	ISEE 802.11ac WIFI (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.43	±9.6
10532	AAC	IEEE 802.11ac WIFI (20 MHz, MCS7, 99po duly cycle)	WLAN	8.29	±9.6
10533	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10534	AAC	IEEE 802.11ac WiFI (40 MHz, MCS0, 98pc duly cycle)	WLAN	8.45	±8.6
	AAC	IEEE 802.11ac WiFI (40 MHz, MCS1, 99pc duly cycle)	WLAN	8.45	±9.6
10535		LIEST COS (A CHIE) ((CALILLA LIGADA CALLA STATE CONT.)	WLAN	8.32	±9.6
10536	AAC	IEEE 802.11ac WIFi (40 MHz, MCS2, 99pc duty cycle)		0.02	
10536 10537	AAC	IEEE 802.11ac WIFI (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.44	±9.6
10536	_	The state of the s			

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מוט	Barr	Communication Custom Maria		DAD (AD)	11 .F 6 - 6 3
10541	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10541	AAC	IEEE 802.11ac WiFl (40 MHz, MCS7, 99pc duty cycle) IEEE 802.11ac WiFl (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.46	±9.6
10543	AAC		WLAN	8.65	±9.6
10543	AAC	IEEE 802.11ac WiFI (40 MHz, MCS9, 99pc duty cycle)	WLAN	8.65	±9.6
10545	AAC	IEEE 802.11ac WiF1 (80 MHz, MCS0, 99pc duty cycle)	WLAN	8.47	±9.6
10545	AAC	IEEE 802.11ac WiFI (80 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10547	AAC	IEEE 802.11ac WiFI (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10548	AAC	IEEE 802.11ac WiFI (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.5
10546	AAC	IEEE 802.11ac WIFI (80 MHz, MCS4, 99pc duty cycle)	WLAN	8.37	±9.8
10651		IEEE 802.11ao WIFI (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
10552	AAC	IEEE 802.11ac WiFI (80 MHz, MCS7, 99pc duty cycle)	WLAN	8,50	±9.6
10552	AAC	IEEE 802.11ac WiFI (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10554		IEEE 802.11ac WIFI (80 MHz, MCS9, 99pc duty cycle)	WLAN	8,45	±9.6
10555	AAD	IEEE 802.113c WIFI (180 MHz, MCS0, 99pc duty cycle)	WLAN	8.46	±9.8
10556	AAD	1EEE 802.11ac WIFI (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	£9.6
10557	AAD	ISEE 802.11ac WiFI (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557	AAD	1EEE 802.11ac WiFI (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	£9.8
10560	AAD	IEEE 802.11ac WIFI (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.8
10580	AAD	IEEE 802.11ac WFI (180 MHz, MCS8, 99pc duty cycle)	WLAN	8.73	±9.6
10562		IEEE 802.11ac WIFI (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	AAD	IEEE 802.11ac WIFI (160 MHz, MCS8, 99pc duly cycle) IEEE 802.11ac WIFI (180 MHz, MCS9, 89pc duly cycle)	WLAN WLAN	8.69	±9.8
10564	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.77	±9.6 ±9.6
10564					±9.6
10565	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle) IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.45	±9.5
10565	AAA	IEEE 802.11g WIF1 2.4 GHz (DSSS-OFDM, 18 Mbps, 89pc duty oyde)		8.13	±9.6
10567	AAA	IEEE 802.11g WIF1 2.4 GHz (DSSS-OFDM, 24 Mops, 99pc duly cycle)	WLAN WLAN	8.00 8.37	£9.6 £9.6
10569	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 98pc duty cycle)	WLAN	8.10	£9.6 ±9.6
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 46 Nobs, 98pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 80pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 80pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 5.5 Mbps, 80pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WIFI 2.4 QHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duly cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pp duty cycle)	WLAN	8.49	±9,6
10579	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFOM, 24 Mbps, 90pc duty cycle)	WLAN	8.38	±9.6
10580	AAA	IEEE 802.119 WiFi 2.4 GHz (DSSS-OFDM, 38 Mbps, 80pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 90po duly cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WIFI 2.4 GHz (D89S-OFDM, 54 Mbps, 80pc duty cycle)	WLAN	8.67	±9.8
10583	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 6 Mbps, 90pc duly cycle)	WLAN	8.59	19.6
10584	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 9 Mbps, 90pc duly cycle)	WLAN	8,60	±9.6
10585	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.8
10588	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 24 Mbps, 90po duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WIFI 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC	IEEE 802,11a/h WIFI 5 GHz (OFDM, 54 Mbps, 90pp duty cycle)	WLAN	8.67	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCSO, 90pc duly cycle)	WLAN	6.63	±9.6
10682	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 duly cycle)	WLAN	8.64	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90cc duly cycle)	WLAN	8.74	±9.6
10595	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duly cycle)	WLAN	8.74	±9.6
10596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCSS, 90pc duly cycle)	WLAN	8,71	±9.6
10597	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS8, 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 duly cycle)	WLAN	8.79	±9.6
10600	AAC	IEEE 802,11n (HT Mixed, 40 MHz, MCS1, 90pc duly cycle)	WLAN	8.88	±9.6
10601	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duly 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 duly cycle)	WLAN	9.03	±9.8
10604	AAC	IEEE 802.1 in (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN	8.76	±9.6
10605	AAC	IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90po duty oycle)	WLAN	8.97	±9.6
10606	AAÇ	IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10807	AAC	IEEE 802,11ac WiFI (20 MHz, MCS0, 90pc duty cycle)	WLAN	8.54	±9.6
10608	AAC	IEEE 802.11ac WIFI (20 MHz, MCS1, 90pc duly cycle)	WLAN	8. <i>7</i> 7	±9.6
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ACC   BEES DOL 120 WIFE (20 MHz, 1005.9) Open day yorde)   WAAN	UID	Rav	Communication System Name	Group	PAR (dB)	Unc $^{2}$ $k=2$
16910   ACC   EEE 802 1126 WFF (20 MHT, MCSS, 900 day yorle)   W.A.AN   8.79   19.8		15.511		<del></del>		
16011   AAC   IEEE 802 LIEW WITE QUINTE, MCSS, 9000 duty cycle)   WLAN   8.70   ±9.8						
160153   AAC   EEE 80.21 (also WIFE (20 MHz, MCSS, 9000 duty cycle)   W.A.AN   8.34   49.8	10611	AAC		WLAN		
18913   ACC   EEE 60.21   128 WFI (20MHZ, MCSS, 90pc duly cycle)	10612	AAC				
19814   ACC   EEE 60.21   126 WTG (20MHz, MCSF, 90pc duty cycle)	10613	AAC		WLAN	8.94	
100187   ACC   EEEB 602   Tabe WHI (ADMPA, MCSD, 900c duty yorde)	10614	AAC		WLAN	8.59	
10917   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.58   19.8   10918   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.58   19.8   10919   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.77   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.87   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.77   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.77   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, ACS), 900c duty cycles   WLAN   8.96   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, MCS), 900c duty cycles   WLAN   8.96   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, MCS), 900c duty cycles   WLAN   8.96   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, MCS), 900c duty cycles   WLAN   8.96   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, MCS), 900c duty cycles   WLAN   8.96   19.8   19.8   10929   ACC   EEE 80.21 Tax WHI (ADM-Ft, MCS), 900c duty cycles   WLAN   8.88   19.8   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.88   19.8   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.81   19.8   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.5   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.5   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.5   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.5   10929   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.8   10939   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.8   10939   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.8   10939   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.71   19.8   10939   ACC   EEE 80.21 Tax WHI (BOM-Ft, MCS), 900c duty cycles   WLAN   8.81   19.8   10939   ACC   EEE 80.21 Tax WHI (BOM	10615	AAC	IEEE 802.11ac WIFI (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	8,61
18618   AAC   IEEE 802   11a WIR! (40 MHz, MCS2, 900 c duly cycle)   W.A.AN   8.56   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6   19.6	10616	AAC	IEEE 802.11ac WIFI (40 MHz, MCS0, 90pc duly cycle)	WLAN	8.82	±9.6
10819   AAC   IEEE 802   Tax Wiff (40 MHz, MCSS) 490c duly cycle)	10617	AAC	IEEE 802.11ac WIFI (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	±9.6
10820   AAC   IEEE 802 11a CWF   404PM, MCS4, 990a duly cycle)	10618	AAC	IEEE 802.11ac WiFi (40 MHz, MC\$2, 90pc duty cycle)	WLAN	8.58	±9.6
10622   AAC   IEEE 802   Tax Wiff   40 MHz, MCSS, 900c duly cycle)   WiLAN   8.67   2.96   10622   AAC   IEEE 802   Tax Wiff   40 MHz, MCSS, 900c duly cycle)   WiLAN   8.88   2.9.6   10623   AAC   IEEE 802   Tax Wiff   40 MHz, MCSS, 900c duly cycle)   WiLAN   8.89   2.9.6   10624   AAC   IEEE 802   Tax Wiff   40 MHz, MCSS, 900c duly cycle)   WiLAN   8.96   2.9.6   10625   AAC   IEEE 802   Tax Wiff   40 MHz, MCSS, 900c duly cycle)   WiLAN   8.96   2.9.6   10626   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.96   2.9.6   10626   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.96   2.9.6   10626   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.96   2.9.6   10626   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.87   2.9.6   10627   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.88   2.9.6   10628   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.88   2.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.89   4.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.89   4.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.81   3.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.81   3.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.81   3.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.81   3.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.83   2.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.83   2.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.83   2.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.83   2.9.6   10629   AAC   IEEE 802   Tax Wiff   60 MHz, MCSS, 900c duly cycle)   WiLAN   8.80   2.9.8   10629   AAC   IEEE 80	10619	AAC	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	9.86	±9.6
10823   AAC   IEEE 802.11 to WIF1 (40 MHz. MCSS, 30pc duty cycle)   WLAN   8.82   2.9 6   10824   AAC   IEEE 802.11 to WIF1 (40 MHz. MCSS, 30pc duty cycle)   WLAN   8.92   2.9 6   10825   AAC   IEEE 802.11 to WIF1 (40 MHz. MCSS, 30pc duty cycle)   WLAN   8.90   2.9 6   10825   AAC   IEEE 802.11 to WIF1 (40 MHz. MCSS, 30pc duty cycle)   WLAN   8.80   2.9 6   10825   AAC   IEEE 802.11 to WIF1 (40 MHz. MCSS, 30pc duty cycle)   WLAN   8.80   1.9 6   10825   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 30pc duty cycle)   WLAN   8.80   1.9 6   10827   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 30pc duty cycle)   WLAN   8.81   1.9 6   10827   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 30pc duty cycle)   WLAN   8.81   1.9 6   10829   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 30pc duty cycle)   WLAN   8.81   1.9 6   10829   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 40pc duty cycle)   WLAN   8.81   1.9 6   10830   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 40pc duty cycle)   WLAN   8.81   2.9 8   10831   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 40pc duty cycle)   WLAN   8.81   2.9 8   10832   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 40pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.83   2.9 6   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.83   2.9 6   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.83   2.9 6   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.83   2.9 6   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle)   WLAN   8.81   2.9 8   10833   AAC   IEEE 802.11 to WIF1 (80 MHz. MCSS, 50pc duty cycle	10620	AAC	IEEE 802.11 ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10626   AAC   IEEE 802.11ac WIF1 (40 MHz, MCST, 300c duty cycle)   WLAN   8.90   2.9 6   10626   AAC   IEEE 802.11ac WIF1 (40 MHz, MCSS, 800c duty cycle)   WLAN   8.90   1.9 6   10626   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.96   1.9 6   10626   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.96   1.9 6   10627   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.88   1.9 8   10627   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.71   1.9 6   10629   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.77   1.9 6   10629   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.77   1.9 6   10639   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.72   1.9 6   10639   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.72   1.9 6   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.72   1.9 6   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.74   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.74   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.80   1.9 8   10635   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 800c duty cycle)   WLAN   8.80   1.9 8   10635   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.80   1.9 8   10635   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.81   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.80   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.81   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.80   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.80   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.80   1.9 8   10633   AAC   IEEE 802.11ac WIF1 (80 MHz, MCSS, 900c duty cycle)   WLAN   8.90   1.9 8	10621	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)		8.77	±96
10825   AAC   IEEE 802.11ac WIF1 (40 MHz, MCS8, 90pc duty cycle)   VILAN   8.96   19.8   10825   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS8, 90pc duty cycle)   VILAN   8.89   19.8   10827   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS1, 90pc duty cycle)   VILAN   8.83   19.6   10828   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS1, 90pc duty cycle)   VILAN   8.83   19.6   10829   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS1, 90pc duty cycle)   VILAN   8.85   19.8   10829   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS2, 50pc duty cycle)   VILAN   8.85   19.6   10829   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS2, 50pc duty cycle)   VILAN   8.85   19.6   10830   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS2, 50pc duty cycle)   VILAN   8.85   19.6   10831   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 50pc duty cycle)   VILAN   8.81   19.6   10831   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 50pc duty cycle)   VILAN   8.81   19.6   10832   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 50pc duty cycle)   VILAN   8.81   19.6   10833   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.83   19.6   10833   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.80   19.8   10835   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.81   19.8   10835   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.81   19.8   10836   AAC   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.81   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.81   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.7   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.85   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.86   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   8.8   19.8   10839   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   9.06   19.8   10849   AAD   IEEE 802.11ac WIF1 (80 MHz, MCS3, 90pc duty cycle)   VILAN   9.06   19.8			IEEE 802.11ac WIFI (40 MHz, MCS6, 90pc duty cycle)			
10626 AAC   IEEE 802 11se WIF  (40 MAY, MCS9, 90pc duty cycle)   VILAN   8.93   19.8   10626 AAC   IEEE 802 11se WIF  (80 MAY, MCS9, 90pc duty cycle)   VILAN   8.83   19.8   10627   AAC   IEEE 802 11se WIF  (80 MAY, MCS2, 90pc duty cycle)   VILAN   8.88   19.8   10.82   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.88   19.8   10.82   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.88   19.8   10.83   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.72   2.9 8   10.83   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.72   2.9 8   10.83   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.74   2.9 8   10.833   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.74   2.9 8   10.833   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.74   2.9 8   10.833   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.80   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.9 8   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc duty cycle)   VILAN   8.9 9   2.9 8   10.835   AAC   IEEE 802 11se WIF  (80 MAY, MCS3, 90pc dut	-					
10627 AAC   EEE 802.11ac WFF (80 MFz, MCS), 90pc duly cycle)   WLAN   8.88   19.8						
10629 AAC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.88   4.9.8   10620 ACC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.85   2.9.6   10620 ACC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.85   2.9.6   10620 ACC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.85   2.9.6   10620 ACC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.87   2.9.6   10622 ACC   EEE 802.11sc WFF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   2.9.6   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.81   2.9.6   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.81   2.9.6   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.80   2.9.8   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.80   2.9.8   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.80   2.9.8   10623 ACC   EEE 802.11sc WFF (80 MHz, MCS8, 90pc duty cycle)   WLAN   8.80   2.9.8   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.81   2.9.8   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.81   2.9.8   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.83   2.9.8   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.86   2.9.6   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.86   2.9.6   10623 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.86   2.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   8.86   2.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   9.06   2.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   9.06   3.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   9.06   3.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   9.06   3.9.6   10624 ACC   EEE 802.11sc WFF (180 MHz, MCS9, 90pc duty cycle)   WLAN   9.06		_				
10629 AAC   EEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.71   19.6   10630   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.25   29.6   10631   AAC   IEEE 802.11ac WIF (80 MHz, MCS4, 90pc duty cycle)   WLAN   8.51   29.6   10631   AAC   IEEE 802.11ac WIF (80 MHz, MCS4, 90pc duty cycle)   WLAN   8.51   29.6   10632   AAC   IEEE 802.11ac WIF (80 MHz, MCS4, 90pc duty cycle)   WLAN   8.51   29.6   10633   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.34   49.6   10633   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.83   29.6   10633   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   29.6   10633   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   29.6   10633   AAC   IEEE 802.11ac WIF (80 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   29.6   10633   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   29.6   10633   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.81   29.6   10633   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.66   29.6   10633   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.66   29.6   10633   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.65   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.65   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.65   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.69   29.6   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   8.69   29.6   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   29.8   10640   AAC   IEEE 802.11ac WIF (160 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   29.8   10640   AAC   IEEE 802.11ac WIF (						
10699 AAC   EEE B02.11sc WFF (B0MFx, MCS3, 90pc duly cycle)   WLAN   8.85   19.6   10691 AAC   EEE B02.11sc WFF (B0MFx, MCS5, 90pc duly cycle)   WLAN   8.74   19.8   10692 AAC   EEE B02.11sc WFF (B0MFx, MCS6, 90pc duly cycle)   WLAN   8.74   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS6, 90pc duly cycle)   WLAN   8.87   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS6, 90pc duly cycle)   WLAN   8.83   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS6, 90pc duly cycle)   WLAN   8.83   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS8, 90pc duly cycle)   WLAN   8.80   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS8, 90pc duly cycle)   WLAN   8.80   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS8, 90pc duly cycle)   WLAN   8.81   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.81   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.82   19.8   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10693 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   8.86   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.06   19.8   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.06   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.05   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.05   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.05   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.05   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90pc duly cycle)   WLAN   9.05   19.6   10694 AAC   EEE B02.11sc WFF (B0MFx, MCS9, 90		_				_
10633   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.72   19.8   10632   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.91   49.8   10633   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.93   49.8   10633   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.90   49.8   10633   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.90   49.8   10635   AAC   IEEE 802.11st WIFF (80 MHz, WCS5, 90pc duty cycle)   WLAN   8.90   49.8   10635   AAC   IEEE 802.11st WIFF (160 MHz, WCS5, 90pc duty cycle)   WLAN   8.91   49.8   10636   AAC   IEEE 802.11st WIFF (160 MHz, WCS5, 90pc duty cycle)   WLAN   8.93   49.8   10636   AAC   IEEE 802.11st WIFF (160 MHz, WCS5, 90pc duty cycle)   WLAN   8.93   49.8   10636   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   8.85   49.8   10636   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   8.86   49.6   10639   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   8.86   49.6   10639   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   8.85   49.8   10640   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   8.98   49.8   10640   AAC   IEEE 802.11st WIFF (160 MHz, WCS2, 90pc duty cycle)   WLAN   9.06   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   49.8   4		_				
10632   AAC						
16833 AAC   IEEE 892.11ac WIFI (60 MHz, MCS8, 90pc duly cycle)   WLAN   8.34   49.8   10834 AAC   IEEE 892.11ac WIFI (60 MHz, MCS8, 90pc duly cycle)   WLAN   8.83   49.8   10835 AAC   IEEE 892.11ac WIFI (60 MHz, MCS8, 90pc duly cycle)   WLAN   8.83   49.8   10835 AAC   IEEE 802.11ac WIFI (160 MHz, MCS8, 90pc duly cycle)   WLAN   8.83   49.8   10835 AAC   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.83   49.8   10835 AAC   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.83   49.8   10837 AAO   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.86   49.8   10839 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.86   49.8   10839 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.85   49.8   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.85   49.8   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.96   49.6   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.96   49.6   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   9.06   49.8   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   9.06   49.8   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.9   49.8   19.8   10849 AAD   IEEE 802.11ac WIFI (160 MHz, MCS9, 90pc duly cycle)   WLAN   8.9   49.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8						
10833   AAC						
10835   AAC   IEEE 802.11ac WIFI (80 MHz, MCS8, 90pc duly cycle)   WLAN   8.80   ±9.8   10835   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.81   ±9.8   10836   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.83   ±9.8   10837   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.86   ±9.6   10838   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.86   ±9.6   10839   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.86   ±9.6   10839   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   8.85   ±9.8   10840   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.06   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.06   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.06   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.06   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.06   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.11   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.11   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.11   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6   10844   AAC   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duly cycle)   WLAN   9.05   ±9.6		_				_
10835   AAC   IEEE 802.11ac WIF (80 MHz, MCS9, 90pc duty cycle)   WLAN   8.81   ±9.8   10838   AAD   IEEE 802.11ac WIF (160 MHz, MCS9, 30pc duty cycle)   WLAN   8.79   ±9.8   10839   AAD   IEEE 802.11ac WIF (160 MHz, MCS9, 90pc duty cycle)   WLAN   8.79   ±9.8   10839   AAD   IEEE 802.11ac WIF (160 MHz, MCS8, 90pc duty cycle)   WLAN   8.86   ±9.6   WLAN   \$.00   WLAN   \$.00   WLAN   \$.90   ±9.6   WLAN		_				
10636   AAD   IEEE 802.11ac WIFI (180 MHz, MCS1, 90pc duly cycle)   WLAN   8.83   ±9.8     10837   AAD   IEEE 802.11ac WIFI (180 MHz, MCS1, 90pc duly cycle)   WLAN   8.65   ±9.6     10838   AAD   IEEE 802.11ac WIFI (180 MHz, MCS2, 90pc duly cycle)   WLAN   8.85   ±9.8     10839   AAD   IEEE 802.11ac WIFI (180 MHz, MCS2, 90pc duly cycle)   WLAN   8.85   ±9.8     10840   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   8.96   ±9.6     10841   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.06   ±9.8     10842   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.06   ±9.8     10843   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.05   ±9.6     10844   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.05   ±9.6     10845   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.05   ±9.6     10846   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.05   ±9.6     10847   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duly cycle)   WLAN   9.05   ±9.6     10848   AAH   I.TTOD (SC-FDMA, 1 RB, SMHz, QPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAG   I.TTOD (SC-FDMA, 1 RB, SMHz, QPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAA   C.TTOD (SC-FDMA, 1 RB, SMHz, QPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAG   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)   I.TTOD   11.96   ±9.6     10849   AAC   I.TTOD (SC-FDMA, 1 RB, SMHz, CPSK, UL Subtrame=2.7)						
10838   AAD   IEEE 802.11ac WIFI (180 MHz, MCS2, 90pc duty cycle)   WLAN   8.79   ±9.8     10838   AAD   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   8.86   ±9.6     10840   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   8.95   ±9.8     10840   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   8.99   ±9.6     10841   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   ±9.8     10842   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   ±9.8     10843   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   9.06   ±9.8     10844   AAO   IEEE 802.11ac WIFI (180 MHz, MCS3, 90pc duty cycle)   WLAN   8.89   ±9.8     10845   AAO   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle)   WLAN   9.05   ±9.6     10846   AAO   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle)   WLAN   9.11   ±9.6     10846   AAO   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle)   WLAN   9.11   ±9.6     10846   AAO   IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle)   WLAN   9.11   ±9.6     10847   AAC   ITE-TOD (SC-FDMA, 1 RB, 26 MHz, OPSK, UL Subtrame 2.7)   ITE-TOD   11.96   ±9.6     10848   AAA   CDMA2000 (1x Advanced)   CDMA2000   3.45   ±9.6     10849   AAA   CDMA2000 (1x Advanced)   CDMA2000   3.45   ±9.6     10850   AAF   ITE-TOD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%)   ITE-TOD   1.96   ±9.8     10853   AAF   ITE-TOD (OFDMA, 16 MHz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.42   ±9.8     10853   AAF   Pulse Waveform (200Hz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.21   ±9.8     10853   AAB   Pulse Waveform (200Hz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.22   ±9.8     10855   AAF   Pulse Waveform (200Hz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.92   ±9.8     10856   AAF   Pulse Waveform (200Hz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.92   ±9.8     10856   AAF   Pulse Waveform (200Hz, E-TM 3.1, Clipping 44%)   ITE-TOD   7.92   ±9.8     10856   AAF   Pulse Waveform (200Hz, 80%)   Test   6.99   ±9.8     10857   AAC   IEEE 802.11ax (2						
1888   AAD		_				
10849   AAD						
10840   AAD						
10841   AAD						
10642   AAD						
10843   AAD   IEEE 802.11ac WIFF (160 MHz, MCS7, 90pc duty cycle)   WLAN   8.89   ±9.8   10844   AAD   IEEE 802.11ac WIFF (160 MHz, MCS8, 90pc duty cycle)   WLAN   9.05   ±9.6   10645   AAD   IEEE 802.11ac WIFF (180 MHz, MCS8, 90pc duty cycle)   WLAN   9.11   ±9.6   10646   AAH   LTE-TOD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subtrame=2,7)   LTE-TDD   11.96   ±9.6   10647   AAG   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subtrame=2,7)   LTE-TDD   11.96   ±9.6   10648   AAA   CDMA2000 (1x Advenced)   CDMA2000   CDMA2000 (1x Advenced)   CDMA2000   CDMA2		_				
10645   AAD		AAD				
10645   AAD   IEEE 802.11ac WIFI (180 MFt., MCS9, 90pc duty cycle)   WLAN   9.11   ±9.6   10848   AAH   LTE-TDD (SC-FDMA, 1 RB, SMHz, QRSK, UL Subtrame=2.7)   LTE-TDD   11.96   ±9.5   10848   AAA   LTE-TDD (SC-FDMA, 1 RB, 20 MFt., QRSK, UL Subtrame=2.7)   LTE-TDD   11.96   ±9.5   10848   AAA   CDMA2000 (1x Advanced)   CDMA2000   3.45   ±9.6   10852   AAF   LTE-TDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   6.91   ±9.6   10852   AAF   LTE-TDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   7.42   ±9.6   10854   AAE   LTE-TDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   6.98   ±9.6   10855   AAF   LTE-TDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   7.21   ±9.6   10855   AAF   LTE-TDD (OFDMA, 1 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   7.21   ±9.6   10858   AAF   CUE-TDD (OFDMA, 2 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   7.21   ±9.6   10859   AAB   Pulse Waveform (200Hz, 10%)   Test   10.00   ±9.8   10859   AAB   Pulse Waveform (200Hz, 20%)   Test   0.99   ±9.6   10859   AAB   Pulse Waveform (200Hz, 60%)   Test   0.99   ±9.6   10662   AAB   Pulse Waveform (200Hz, 60%)   Test   0.97   ±9.6   10662   AAB   Pulse Waveform (200Hz, 60%)   Test   0.97   ±9.6   10670   AAA   Bluelooth Low Energy   Bluelooth	10644	AAD	IEEE 802.11ac WIFI (180 MHz, MCS8, 90pc duty cycle)	WLAN	9.05	±9.6
10847   AAG	10645	AAD		WLAN	9.11	±9.6
10848   AAA   CDMA2000 (1x Advanced)   CDMA2000   3.45   ±9.5     10852   AAF   LTE-TDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   CFDMA, 10 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   CFDMA, 20 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   T.21   ±9.8	10646	HAA	LTE-TOD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subtrame=2,7)	LTE-TOD	11,96	±9.6
10652   AAF	10647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subtrame =2,7)	LTE-TOD	11.98	±9.5
10853   AAF   LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   7.42   £9.6   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.				CDMA2000	3,45	±9.6
10854   AAE   LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)   LTE-TDD   8.96   ±9.8	10652	_		LTE-TOD	6.91	±9.6
10865   AAF						
10658 AAB		_				
Test   6.99		_				
10650 AAB   Pulse Waveform (200Hz, 40½)   Test   3.98 ±9.8   ±9.8   10661 AAB   Pulse Waveform (200Hz, 60%)   Test   2.22 ±9.8   10662 AAB   Pulse Waveform (200Hz, 80%)   Test   0.97 ±9.6   10670 AAA   Bluetooth Low Energy   Bluetooth & 2.19 ±9.8   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   8.78 ±9.6   10673 AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.78 ±9.6   10674 AAC   IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74 ±9.8   10676 AAC   IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)   WLAN   8.74 ±9.8   10676 AAC   IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)   WLAN   8.77 ±9.6   10677 AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73 ±9.8   10678 AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73 ±9.8   10678 AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73 ±9.8   10679 AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.78 ±9.6   10680 AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.89 ±9.6   10680 AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80 ±9.6   10680 AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80 ±9.6   10680 AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.83 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.83 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.42 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.42 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.42 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.42 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.42 ±9.6   10684 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   8.33 ±9.8   10686 AAC   IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)						
Test   2.22						
10662   AAB   Pulse Waveform (200Hz, 80%)   Test   0.97   ±9.6     10670   AAA   Bluetooth Low Energy   Bluetooth   2.19   ±9.8     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   8.78   ±9.6     10673   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.78   ±9.6     10674   AAC   IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.8     10676   AAC   IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)   WLAN   8.90   ±9.8     10676   AAC   IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)   WLAN   8.77   ±9.6     10677   AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73   ±9.6     10678   AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73   ±9.8     10679   AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.78   ±9.6     10680   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.89   ±9.6     10680   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6     10681   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6     10682   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.82   ±9.6     10683   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.83   ±9.6     10684   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2,		_				
10670   AAA   Bluetooth Low Energy   Bluetooth   2.18   ±9.8   10671   AAC   EEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)   WLAN   9.09   ±9.6   10672   AAC   EEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   6.57   ±9.6   10673   AAC   EEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.78   ±9.6   10674   AAC   EEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6   10676   AAC   EEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6   10676   AAC   EEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)   WLAN   8.77   ±9.6   10677   AAC   EEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)   WLAN   8.73   ±9.6   10677   AAC   EEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73   ±9.6   10678   AAC   EEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)   WLAN   8.78   ±9.6   10679   AAC   EEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.89   ±9.6   10680   AAC   EEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.89   ±9.6   10681   AAC   EEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6   10681   AAC   EEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6   10682   AAC   EEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.82   ±9.6   10683   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.83   ±9.6   10684   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.42   ±9.6   10684   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.42   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.42   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.42   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.26   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)   WLAN   8.26   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6   10685   AAC   EEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6   10685		_				
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   6.57   ±9.6     10673   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.78   ±9.6     10674   AAC   IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6     10675   AAC   IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)   WLAN   8.77   ±9.6     10876   AAC   IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)   WLAN   8.77   ±9.6     10677   AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73   ±9.8     10678   AAC   IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)   WLAN   8.78   ±9.8     10679   AAC   IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)   WLAN   8.89   ±9.6     10680   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.89   ±9.6     10681   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.8     10682   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.80   ±9.6     10683   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.82   ±9.6     10684   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)   WLAN   8.42   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)   WLAN   8.26   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)   WLAN   8.26   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)   WLAN   8.23   ±9.6     1068		_				
10672   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.78   ±9.6     10673   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.78   ±9.6     10674   AAC   IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)   WLAN   8.74   ±9.6     10676   AAC   IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)   WLAN   8.77   ±9.6     10878   AAC   IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)   WLAN   8.77   ±9.6     10677   AAC   IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)   WLAN   8.73   ±9.8     10678   AAC   IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)   WLAN   6.78   ±9.6     10679   AAC   IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)   WLAN   8.89   ±9.6     10680   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6     10681   AAC   IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)   WLAN   8.80   ±9.6     10682   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.82   ±9.6     10683   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.82   ±9.6     10684   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.83   ±9.6     10685   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.42   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)   WLAN   8.26   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.28   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.28   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.33   ±9.6     10686   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.33   ±9.6     10687   AAC   IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)   WLAN   8.33   ±9.6     1068		_				
10673   AAC		_		_		
10874         AAC         IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)         WLAN         8.74         ±9.6           10676         AAC         IEEE 802.11ax (20 MHz, MCS4, 90pc duty cycle)         WLAN         6.90         ±9.8           10878         AAC         IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)         WLAN         8.77         ±9.6           10677         AAC         IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)         WLAN         8.73         ±9.8           10678         AAC         IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)         WLAN         8.78         ±9.6           106879         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)         WLAN         8.89         ±9.6           10680         AAC         IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)         WLAN         8.80         ±9.8           10681         AAC         IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)         WLAN         8.82         ±9.6           10682         AAC         IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)         WLAN         8.82         ±9.6           10683         AAC         IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)						
10676       AAC       IEEE 802.11ax (20 MHz, MCS4, 90po duty cycle)       WLAN       6.90       ±9.8         10878       AAC       IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)       WLAN       8.77       ±9.6         10677       AAC       IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)       WLAN       6.73       ±9.8         10678       AAC       IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)       WLAN       6.78       ±9.6         10679       AAC       IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)       WLAN       8.89       ±9.6         10680       AAC       IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)       WLAN       8.80       ±9.8         10681       AAC       IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)       WLAN       8.62       ±9.6         10682       AAC       IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)       WLAN       9.83       ±9.6         10683       AAC       IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)       WLAN       8.42       ±9.6         10684       AAC       IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)       WLAN       8.26       ±9.6         10685       AAC       IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)       WLAN       8.26       ±9.6         10685       AAC		_				
10878         AAC         IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)         WLAN         8.77         ±9.6           10677         AAC         IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)         WLAN         8.73         ±9.8           10678         AAC         IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)         WLAN         6.78         ±9.8           10679         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)         WLAN         8.89         ±9.6           10680         AAC         IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)         WLAN         8.80         ±9.6           10681         AAC         IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)         WLAN         8.62         ±9.6           10682         AAC         IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)         WLAN         8.42         ±9.6           10683         AAC         IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 99pc duty cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)		_				
10677         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duty cyclo)         WLAN         8.73         ±9.8           10878         AAC         IEEE 802.11ax (20 MHz, MCS7, 90pc duty cyclo)         WLAN         6.78         ±9.8           10879         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duty cyclo)         WLAN         8.89         ±9.6           10680         AAC         IEEE 802.11ax (20 MHz, MCS9, 90pc duty cyclo)         WLAN         8.80         ±9.6           10681         AAC         IEEE 802.11ax (20 MHz, MCS10, 90pc duty cyclo)         WLAN         8.62         ±9.6           10682         AAC         IEEE 802.11ax (20 MHz, MCS11, 90pc duty cyclo)         WLAN         8.83         ±9.6           10683         AAC         IEEE 802.11ax (20 MHz, MCS0, 99pc duty cyclo)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 98pc duty cyclo)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 98pc duty cyclo)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 98pc duty cyclo)         WLAN         8.33         ±9.8						
10878         AAC         IEEE 802.11ax (20 MHz, MCS7, 90pc duly cycle)         WLAN         6.78         ±9.8           10879         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duly cycle)         WLAN         8.89         ±9.6           10680         AAC         IEEE 802.11ax (20 MHz, MCS9, 90pc duly cycle)         WLAN         8.80         ±9.6           10681         AAC         IEEE 802.11ax (20 MHz, MCS10, 90pc duly cycle)         WLAN         8.62         ±9.6           10682         AAC         IEEE 802.11ax (20 MHz, MCS11, 90pc duly cycle)         WLAN         8.83         ±9.6           10683         AAC         IEEE 802.11ax (20 MHz, MCS0, 99pc duly cycle)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 98pc duly cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 98pc duly cycle)         WLAN         8.33         ±9.8						
10879         AAC         IEEE 802.11ax (20 MHz, MCS8, 90pc duly cycle)         WLAN         8.89         ±9.6           10680         AAC         IEEE 802.11ax (20 MHz, MCS9, 90pc duly cycle)         WLAN         8.80         ±9.6           10681         AAC         IEEE 802.11ax (20 MHz, MCS10, 90pc duly cycle)         WLAN         8.62         ±9.6           10682         AAC         IEEE 802.11ax (20 MHz, MCS11, 90pc duly cycle)         WLAN         8.83         ±9.6           10683         AAC         IEEE 802.11ax (20 MHz, MCS0, 99pc duly cycle)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 98pc duly cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 98pc duly cycle)         WLAN         8.33         ±9.6		_				
10680       AAC       IEEE 802.11 ax (20 MHz, MCS9, 90pc duty cycle)       WLAN       8.80       ±9.8         10681       AAC       IEEE 802.11 ax (20 MHz, MCS10, 90pc duty cycle)       WLAN       8.62       ±9.6         10682       AAC       IEEE 802.11 ax (20 MHz, MCS11, 90pc duty cycle)       WLAN       9.83       ±9.6         10683       AAC       IEEE 802.11 ax (20 MHz, MCS0, 99pc duty cycle)       WLAN       8.42       ±9.6         10684       AAC       IEEE 802.11 ax (20 MHz, MCS1, 98pc duty cycle)       WLAN       8.26       ±9.6         10685       AAC       IEEE 802.11 ax (20 MHz, MCS2, 98pc duty cycle)       WLAN       8.33       ±9.8						
10881 AAC       IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)       WLAN       8.62       ±9.6         10682 AAC       IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)       WLAN       8.83       ±9.6         10683 AAC       IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)       WLAN       8.42       ±9.6         10684 AAC       IEEE 802.11ax (20 MHz, MCS1, 98pc duty cycle)       WLAN       8.26       ±9.6         10685 AAC       IEEE 802.11ax (20 MHz, MCS2, 98pc duty cycle)       WLAN       8.33       ±9.8		_			_	
10683         AAC         IEEE 802.11ax (20MHz, MCS0, 99pc duly cycle)         WLAN         8.42         ±9.6           10684         AAC         IEEE 802.11ax (20MHz, MCS1, 99pc duly cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20MHz, MCS2, 99pc duly cycle)         WLAN         8.33         ±9.8	10881	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
10684         AAC         IEEE 802.11ax (20 MHz, MCS1, 98pp duly cycle)         WLAN         8.26         ±9.6           10685         AAC         IEEE 802.11ax (20 MHz, MCS2, 99pc duly cycle)         WLAN         8.33         ±9.8	10682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN	8.83	±9.8
10665 AAC IEEE 802.11ax (20 MHz, MCS2, 98pc duly cycle) WLAN 8.33 ±9.6	10683	AAC	IEEE 802.11ax (20.MHz, MCS0, 99pc duly cyole)	WLAN	8.42	±9.6
	10684	AAC	IEEE 802.11ax (20 MHz, MCS1, 99pa duly cyole)	WLAN	8.26	±9.5
10886 AAC IEEE 802.11ax (20 MHz, MCS3, 99pc duly cycle) WLAN 8.28 ±9.6	10685	AAC		WLAN	8.33	±9.6
	10886	AAC	IEEE 802.11ax (20 MHz, MCS3, 99pc duly cycle)	WLAN	8.28	±9.6

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מוע	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> k = 2
10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	<del></del>	
10688	AAC	IEEE 802.11ex (20 MHz, MCS5, 99pc duty cycle)		8.45	±9.6
10689	AAC	IEEE 802.11ax (20 MHz, MCSS, 99pc duty cycle)	WLAN	8.29	£9.8
10690	AAC	IEEE 802.11ax (20 MHz, MGS7, 99pc duty cycle)	WLAN	8.55	£9.6
10891	AAC		WLAN	8.29	±9.6
10692		IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.25	9.64
_	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	±9.8
10694	AA¢	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.8
10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)	WLAN	6.78	±9.6
10896	AAC	IEEE 802.11ax (40 MHz, MCS1, 90pc duty cycla)	WLAN	8.91	±9.6
10897	AAC	IEEE 802,11ax (40 MHz, MCS2, 90pc duty cycle)	WLAN	8,61	±9.8
10898	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 duly 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 802.11 ax (40 MHz, MCS7, 90pc duly cycle)	WLAN	8.70	±9.6
10703	AAC	IEEE 802.11ax (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.8
10704	AAC	IEEE 802.11ax (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.58	±9.6
10705	AAC	IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle)	WLAN	8.69	±9.5
10706	AAC	IEEE 802.11ax (40 MHz, MCS11, 90po duty cycle)	WLAN	8.66	±9.6
10707	AAC	IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.32	±9.6
10708	AAC	IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.55	±9.6
10709	AAC	IEEE 802.11ax (40 MHz, MCS2, 99pc duly cycle)	WLAN	8.33	±9.6
10710	AAC	IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle)	WLAN	8.29	±9.6
10711	AAC	IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle)	WLAN	8.39	29.6
10712	AAC	IEEE 802.11ax (40 MHz, MCS5, 99po duty cycle)	WLAN	8.67	±9.8
10713	AAC	IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle)	WLAN	8.33	±9.8
10714	AAC	IEEE 802.11ax (40 MHz, MCS7, 99pc duty cycle)	WLAN	8.26	£9.6±
10716	AAC	(EEE 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	6.30	9.6±
10717	MC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)	WLAN	8.48	±9.6
10718	AAC	IEEE 802.11 ax (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	±9.8
10720	AAC	IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.87	±9.6
10721	AAC	[EEE 802.11ax (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.76	±9.8
10722	AAC	IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.56	±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MC54, 90pc duty cycle)	WLAN	8.70	±9.8
10725	AAC	IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle)   IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.90	±9.6
10726	AAC	IEEE 802.11ax (80 MHz, MCS7, 90po duty cycle)	WLAN	8.74	±9.8
10727	AAC	IEEE 802.11ax (80 MHz, MCS8, 90pc duty cycle)	WLAN		±9.8
10728	AAC	IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle)	WLAN	8.86	±9.6
10729	AAC	IEEE 802.11ax (80 MHz, MCS10, 90pc duty dycle)	WLAN		±9.6
10723	AAC	IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle)		8.64	
10730	AAC	IEEE 802.11ax (80 MHz, MCS01, 99pc duty cycle)	WLAN	8.67 8.42	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS1, 99pc duly cycle)	WLAN	8.48	±9.6
10732	AAC	IEEE 802.11ax (80 MHz, MCS2, 99po duty cycle)	WLAN	8.40	±9.8
10734	AAC	IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.25	±9.6
10736	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, 98pc duty cycle)	WLAN	8.36	±9.6
10737	AAC	IEEE 802.11 ax (80 MHz, MCS7, 9900 duty cycle)	WLAN	8.42	±9.6
10739	AAC	IEEE 802.11ax (80 MHz, MCSS, 99pc duty cycle)	WLAN	8.29	±9.6
10740	AAC	IEEE 802.11ax (80 MHz, MCS9, 99po duty cycle)	WLAN	8.48	±9.6
10741	AAC	IEEE 802.11ax (80 MHz, MC810, 89pc duty cycle)	WLAN	8.40	±9.6
10742	AAC	IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle)	WLAN	8.49	±9.6
10743	AAC	IEEE 802.11ax (180 MHz, MCSO, 90pc duty cycle)	WLAN	8.94	±9.6
10744	AAC	IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle)	WLAN	9.16	±9.6
10745	AAC	IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6
10745	AAC	IEEE 802.11ax (180 MHz, MCS3, 90pc duty cycle)	WLAN	9,11	±9.6
10747	AAC	IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle)	WLAN	9.04	±9.6
10748	AAC	IEEE 802.11ax (180 MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6
10749	AAC	IEEE 802.11ax (160 MHz, MCS6, 80pc duty cycle)	WLAN	8.90	±9.6
10750	AAC	IEEE 802.11ax (160 MHz, MCS7, S0pc duty cycle)	WLAN	8.79	±9.6
10751	AAC	IEEE 802.11ax (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10752	AAC	IEEE 802.11ax (160 MHz, MC99, 80pc duty cycle)	WLAN	8.81	±9,6

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10753	AAC	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	Group WLAN	9.00	
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	8.84	±9.6
10756	AAC	IEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	±9.8
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.77	±9.8
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.59	±9.6
10759	AAC	(EEE 802.11ax (160 MHz, MCS4, 98pc duly cycle)	WLAN	8.58	19.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.49	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99po duty cycle)	WLAN	8.58	±9.6
10762	AAC	IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.49	±9.6
10763	AAC	IEEE 802.11ex (160 MHz, MCS8, 98pc duly cycle)	WLAN	8.53	±9.6
10764	AAC	IEEE 802,11ax (180 MHz, MCS9, 99pc duly cycle)	WLAN	6.54	£9.6
10765	AAC	IEEE 802.11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.8
10766	AAC	IEEE 802.11ax (180 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	8.8±
10767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 16 kHz)	5G NR FR1 TOD	7.99	±9.6
10768	AAD	SG NR (CP-OFDM, 1 RB, 10MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.01	±9.6
10769	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15 kHz)	5G NR FR1 TOO	8.01	±9.6
10770	DAA	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
10772	AAD	50 NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	±9.6
10773	OAA	6G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
10774	AAD	50 NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	69 NR FR1 TDD	8.02	±9.8
10775	AAD	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,31	-±9.6
1D776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 16 kHz)	5G NR FR1 TDD	8.30	±9.6
10777	AAC	59 NR (CP-OFDM, 60% RB, 15 MHz, QPSK, 15 kHz)	56 NR FR1 TD0	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
10778	AAC	5G NA (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FA1 TOD	8.42	±9.8
10780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	50 NR FR1 TDD	8.38	±9.6
10781	AAD	5Q NA (CP-OFDM, 50% R8, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
10782	AAD	5G NR (CP-OFDM, 60% RB, 50 MHz, QPSK, 15 kHz)	6G NR FR1 TOD	8.43	±9.6
10783	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TOO	8.31	±9.6
10784	DAA	6G NR (CP-QFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	50 NR FRI TOD	B.29	±9.6
10786	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.40 8.35	±9.6 ±9.6
10787	AAD	5Q NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 KHz)	5G NR FRI TOD	8.44	±9.8
10788	AAD	5Q NR (CP-OFDM, 100% RB, 25 WHz, QPSK, 15 KHz)	5G NR FRI TOD	8.39	±9.6
10789	AAD	6G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	6.37	±9.6
10790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TOD	8.39	±9.6
10791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	±9.5
10792	AAD	5G NR (CP-OFDM, 1 R8, 10 MHz, QPSK, 30 kHz)	6G NR FR1 TDD	7.92	±9.8
10793	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
10794	AAD	50 NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TOO	7.82	±9.6
10795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
10796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FRI TOD	7.82	±9.6
10797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QP6K, 30 kHz)	50 NR FR1 TDD	8.01	±9.6
10798	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FRI TOD	7.89	±9.6
10799	AAD	50 NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	7.93	±9.6
10801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
10802	AAD	6G 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)	50 NR FR1 TDD	7.93	±9.6
10805	AAO	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	8,34	±9.6
10806	AAD	5G NR (CP-OFOM, 50% RB, 16 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	8.37	±9.6
10809	DAA	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FRI TOD	8.34	±9.6
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.8
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FRI TOD	6.35	±9.6
10817	AAE	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FRI TOD	8.35	±9.8
10818	AAD	SG NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	50 NR FR1 TOD	8.34	±9.6
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.33	±9.6 ±9.6
10820	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)	6G NR FR1 TDD	8.30	±9.6
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 KHz)	5G NA FRI TOD	8.41 8.41	±9.6
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	6G NR FR1 TOD	8.36	±9.6
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	50 NR FRI TOD	8.39	±9.6
10825	AAD	6G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FRI TOD	8.41	±9.6
10827	AAD	SG NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FRI TOD	8.42	±9.6
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	8.43	±9.6
		1		1 31,10	40.0

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1825  AND   20 AP (CP-OPEN, 1905, RB) (SAMP), CPSK, 60 WH)   SO MR FRI TOD   7.75   1.96	מוני	Rev	Communication System Name	Group	PAR (dB)	Unc E k = 2
1885  AAD   50 MR (CP-OFDM, 1 RB, 15MHC, OPEK, 60 Mth)   50 MR FRI TOD   7.73   ±9.6   10832   AAD   50 MR (CP-OFDM, 1 RB, 15MHC, OPEK, 60 Mth)   50 MR FRI TOD   7.74   ±9.6   10832   AAD   50 MR (CP-OFDM, 1 RB, 20 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.75   ±9.6   10832   AAD   50 MR (CP-OFDM, 1 RB, 20 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.76   ±9.6   10835   AAD   50 MR (CP-OFDM, 1 RB, 20 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.75   ±9.6   10835   AAD   50 MR (CP-OFDM, 1 RB, 50 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.75   ±9.6   10835   AAD   50 MR (CP-OFDM, 1 RB, 50 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.76   ±9.6   ±9.6   10835   AAD   50 MR (CP-OFDM, 1 RB, 50 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.76   ±9.6   ±9.6   10835   AAD   50 MR (CP-OFDM, 1 RB, 50 MthC, OPEK, 60 Mth)   50 MR FRI TOD   7.76   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6   ±9.6	$\overline{}$	_				
1893  AAD   SO NR (CP-OFDM, 1 RR, 2 SMM2, CPSK, 50 WH2)   SO NR FRI TOD   7.74   ±9.6		_				
19083  AAD   SO ART (CPOPOM, 1 RR, 20MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 20MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.76   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.88   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19083  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19084  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.70   ±9.6   19084  AAD   SO ART (CPOPOM, 1 RR, 50 MHz, OPEK, 60 MHz)   SO NR FRI TOD   7.71   ±9.6   19084  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   7.71   ±9.6   19084  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.71   ±9.6   19084  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19084  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO ART (CPOPOM, 50 KR, 81, 1 MHz, 1 CPOK, 60 MHz)   SO NR FRI TOD   5.34   ±9.6   19085  AAD   SO	-	_	, , , , , , , , , , , , , , , , , , , ,			
1985   ADC   SON RIC POPPOM, 183, 208Hz, CPSK, 60 Hz)						
18985 AND SON NICCO-POPOL. 183, 30HHz, CPSK, 60 Hz)   SON NIFRI TOD 7.75   2.9.8	_	-	· · · ·			
10885 AD   SG NR (CP-OPEN, IR 8, SOME, OPEN, SOME)   SO NR FRI TOD   7-70   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £9.8   £						
1988   ADD   SG NR (CP-OPOM, 1 R8, 50 MHz, CPSK, 60 MHz)   SG NR FRI TIDD   7.68   #9.6		AAD	·		7.70	
1889   AD   SON RICP-OFDM, 189, SMAPL, OPSK, 60 M41   SON RIPH TOD   7.70   19.8		DAA			7,68	±9.6
1984   AAD   SO NR (CP-OFDM, 1 RB, 1984)   SO NR PR 1 TOD   7.67   19.6	10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	50 NR FR1 TOD	7.68	±9.6
1984   AAD SON RICE-OFFINA, 188, 1904Hz, OPSK, 50 MHz  SON REPLICED 7,71   ±9.5   1984   AAD SON RICE-OFFINA, 59% RB, 1984   CONTROL 1984   AAD SON RICE-OFFINA, 59% RB, 20 MHz, OPSK, 60 MHz  SON REPLICED 8,44   ±9.6   19.8   19.8   19.8   50 NR FRI TOD 8,34   ±9.6   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8	10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 80 kHz)	5G NR FRI TDD	7.70	±9.8
19844   ADS   SN N (PCP-OFDM, 59% RS, 18MHz, OPSK, 50 MHz)	10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 80 kHz)	5G NR FR1 TOO	7.67	±9.6
1984   AAD   SO NR (CP-CPOM, 59% R) 20MHz, CPSK, 69 MHz    SO NR FRI TOD   8.41   19.8   1985   AAD   SO NR (CP-CPOM, 100% RP, 00MHz, CPSK, 69 MHz)   SO NR FRI TOD   8.41   19.8   19.8   19.8   19.8   AAD   SO NR (CP-CPOM, 100% RP, 10MHz, CPSK, 69 MHz)   SO NR FRI TOD   8.34   19.8   19.8   19.8   19.8   AAD   SO NR (CP-CPOM, 100% RP, 10MHz, CPSK, 69 MHz)   SO NR FRI TOD   8.39   19.8   19.8   19.8   AAD   SO NR (CP-CPOM, 100% RP, 20MHz, CPSK, 69 MHz)   SO NR FRI TOD   8.39   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19.8   19	10841	AAD	5G NR (CP-OFDM, 1 R8, 100 MHz, QPSK, 60 kHz)	50 NR FR1 TDD	7.71	±9.6
1986   AAD   SOLRI (CP-OPEN), 59% RB, 30MHZ, OPSK, 60 MHz)	10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	SG NR FR1 TDD	8.49	±9.6
10855   AAD   50 NR (CP-OPEN), 100% RB, 10MHz, OPSK, 50 NHz)	10844	CAA	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TOD	8.34	±9.6
10855   AAD   50 AR (CP-OPEN), 100% AR 9, 15MHz, OPSK, 50 MHz    50 AR PRI TOD   8.37	10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	6G NR FR1 TOD	8.41	±9.8
10855   AAD   60 NR (PC-PCPM, 100% RB, 20MHz, CPSK, 60 NHz)   50 NR FRI TDD   8.37   4.9.8	_	DAA	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)			
10855   AAD   60 NR (CP-OFOM, 100% RB, 25MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.35   4.9.8     10859   AAO   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.34   4.9.6     10859   AAO   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.34   4.9.6     10859   AAO   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.34   4.9.6     10851   AAD   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10852   AAD   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10853   AAD   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10854   AAD   56 NR (CP-OFOM, 100% RB, 50 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10855   AAD   SG NR (CP-OFOM, 100% RB, 100 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10855   AAD   SG NR (CP-OFOM, 100% RB, 100 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10856   AAD   SG NR (CPT-OFOM, 100% RB, 100 MHz, OFSK, 60 MHz)   SO NR FRI TOD   8.41   4.9.6     10858   AAD   SG NR (OFT-OFOM, 100% RB, 100 MHz, OFSK, 80 MHz)   SO NR FRI TOD   8.41   4.9.6     10859   AAD   SG NR (OFT-OFOM, 100% RB, 100 MHz, OFSK, 80 MHz)   SO NR FRI TOD   8.41   4.9.6     10870   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, OFSK, 120 MHz)   SO NR FRI TOD   8.75   4.9.8     10871   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, OFSK, 120 MHz)   SO NR FRI TOD   8.75   4.9.8     10872   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.75   4.9.8     10873   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.75   4.9.8     10873   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.75   4.9.8     10873   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.75   4.9.8     10873   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.55   4.9.8     10873   AAE   SG NR (OFT-OFOM, 100% RB, 100 MHz, 105 MHz)   SG NR FRI TOD   8.55   4.9.8     10873   AAE   SG NR (OFT-OFOM, 10		_	SG NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 80 kHz)			
10358 AAD   5G NR (CP-CPCM, 100% RB, 30 MHz, CPSK, 60 MHz)   5G NR FRI TOD   8.36   19.6				-		
10850   AAO   SG NR (CP-GFDM, 100% RB, 40MHz, GPSK, 60 MHz)   SG NR FRI TOD   8.41   19.6						
1986   AAD   SG NR (CP-OFDM, 100% R8, 50MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.41   49.6   28.8   1986   AAD   SG NR (CP-OFDM, 100% R8, 60MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.40   28.8   1988   AAD   SG NR (CP-OFDM, 100% R8, 80MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.41   49.6   29.8   1988   AAD   SG NR (CP-OFDM, 100% R8, 80MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.41   49.6   49.8   1988   AAD   SG NR (CP-OFDM, 100% R8, 80MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.41   49.6   49.8   1988   AAD   SG NR (CP-OFDM, 100% R8, 100MHz, CPSK, 60 WHz)   SG NR FRI TOD   5.68   49.6   1988   AAD   SG NR (CPT-OFDM, 100% R8, 100MHz, CPSK, 30 WHz)   SG NR FRI TOD   5.68   49.6   1988   AAD   SG NR (CPT-OFDM, 100% R8, 100MHz, CPSK, 120 WHz)   SG NR FRI TOD   5.68   49.6   1988   AAD   SG NR (CPT-OFDM, 100% R8, 100MHz, CPSK, 120 WHz)   SG NR FRI TOD   5.66   49.6   1987   AAE   SG NR (CPT-OFDM, 107 R8, 100MHz, CPSK, 120 WHz)   SG NR FRI TOD   5.75   49.8   1987   AAE   SG NR (CPT-OFDM, 107 R8, 100MHz, 100MHz, 100MHz)   SG NR FRI TOD   5.76   49.8   1987   AAE   SG NR (CPT-OFDM, 108 R8, 100MHz, 100MHz, 100MHz, 100MHz)   SG NR FRI TOD   5.75   49.6   1987   AAE   SG NR (CPT-OFDM, 178, 100MHz,		_		-		
1985   AAD   SG NR (CP-OFDM, 100% R8, 60MHz, CPSK, 60 Mtz)   SG NR FRI TOD   8.40   ±9.8					-	
1985   AAD   50 NR (CP-OFDM, 100% RB, 80 MHz, CPSK, 60 WHz)   SG NR FRI TOD   8.41   29.6   10864   AAD   56 NR (CP-OFDM, 100% RB, 80 MHz, CPSK, 60 KHz)   SG NR FRI TDD   8.47   29.6   10865   AAD   SG NR (CP-OFDM, 100% RB, 80 MHz, CPSK, 20 KHz)   SG NR FRI TDD   8.41   29.6   10865   AAD   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, CPSK, 20 KHz)   SG NR FRI TDD   5.58   29.8   10868   AAD   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, CPSK, 20 KHz)   SG NR FRI TDD   5.58   29.8   10869   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, CPSK, 120 KHz)   SG NR FRI TDD   5.56   29.8   10869   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, CPSK, 120 KHz)   SG NR FRI TDD   5.76   29.8   10870   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, CPSK, 120 KHz)   SG NR FRI TDD   5.76   29.8   10871   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, CRSK, 120 KHz)   SG NR FRI TDD   5.75   29.8   10872   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, CRSK, 120 KHz)   SG NR FRI TDD   5.75   29.8   10873   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, CRSK, 120 KHz)   SG NR FRI TDD   5.75   29.8   10873   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   5.75   29.8   10873   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   5.75   29.8   10873   AAE   SG NR (CPT-G-OFDM, 108 NB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   5.75   29.8   10873   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   5.8   29.8   10873   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   7.78   29.8   10873   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   7.78   29.8   10873   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, GROAM, 120 KHz)   SG NR FRI TDD   7.78   29.8   10873   AAE   SG NR (CPT-G-OFDM, 100% RB, 100 MHz, 100 M						
10885   AAD   SG NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 80 MHz)   SG NR FRI TDD   8.97   49.6     10885   AAD   SG NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 80 MHz)   SG NR FRI TDD   8.41   49.8     10888   AAD   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, QPSK, 30 MHz)   SG NR FRI TDD   S.88   49.8     10889   AAC   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, QPSK, 30 MHz)   SG NR FRI TDD   S.89   49.8     10899   AAC   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, QPSK, 20 MHz)   SG NR FRI TDD   S.89   49.8     10870   AAE   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, QPSK, 120 MHz)   SG NR FRI TDD   S.88   49.8     10871   AAE   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, QPSK, 120 MHz)   SG NR FRI TDD   S.88   49.8     10872   AAE   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, GPSK, 120 MHz)   SG NR FRI TDD   S.88   49.8     10873   AAE   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.88   49.8     10873   AAE   SG NR (OFT-6-OFDM, 1 RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.85   49.8     10873   AAE   SG NR (OFT-6-OFDM, 1 RB, 80 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.85   49.8     10873   AAE   SG NR (OFT-6-OFDM, 100% RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.85   49.8     10873   AAE   SG NR (OFT-6-OFDM, 100% RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.85   49.8     10873   AAE   SG NR (CP-OFDM, 1 RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.85   49.8     10874   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   7.78   49.8     10875   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, SHCAM, 120 MHz)   SG NR FRI TDD   S.93   49.6     10878   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, BGAM, 120 MHz)   SG NR FRI TDD   S.95   49.6     10878   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 80 MHz, 80 MHz)   SG NR FRI TDD   S.96   49.6     10889   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 80 MHz, 80 MHz)   SG NR FRI TDD   S.98   49.8     10881   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 80 MHz, 80 MHz)   SG NR FRI TDD   S.98   49.8     10882   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 80 MHz, 80 MHz)   SG NR FRI TDD   S.98   49.8					_	
10885   AAD   SG NR (CP-GFOM, 109% RB, 100 MHz, QPSK, 20 KHz)   SG NR FRI TDD   S. 68   49.8     10886   AAD   SG NR (DFTs-OFDM, 10 RB, 100 MHz, QPSK, 30 KHz)   SG NR FRI TDD   S. 68   49.8     10889   AAE   SG NR (DFTs-OFDM, 10 W, RB, 100 MHz, QPSK, 30 KHz)   SG NR FRI TDD   S. 68   49.8     10889   AAE   SG NR (DFTs-OFDM, 10 W, RB, 100 MHz, QPSK, 120 KHz)   SG NR FRI TDD   S. 75   49.8     10870   AAE   SG NR (DFTs-OFDM, 10 RB, 100 MHz, DPSK, 120 KHz)   SG NR FRI TDD   S. 75   49.8     10871   AAE   SG NR (DFTs-OFDM, 10 RB, 100 MHz, 160 AM, 120 KHz)   SG NR FRI TDD   S. 75   49.8     10872   AAE   SG NR (DFTs-OFDM, 10 RB, 100 MHz, 160 AM, 120 KHz)   SG NR FRI TDD   S. 75   49.8     10873   AAE   SG NR (DFTs-OFDM, 10 RB, 100 MHz, 160 AM, 120 KHz)   SG NR FRI TDD   S. 75   49.6     10874   AAE   SG NR (DFTs-OFDM, 10 W, RB, 100 MHz, 160 AM, 120 KHz)   SG NR FRI TDD   S. 85   49.8     10875   AAE   SG NR (DFTs-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 85   49.8     10876   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 85   49.8     10876   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 93   49.6     10877   AAE   SG NR (CP-OFDM, 18, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 93   49.6     10878   AAE   SG NR (CP-OFDM, 18, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 94     10879   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 94     10879   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 94     10879   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 040 AM, 120 KHz)   SG NR FRI TDD   S. 94     10880   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 100 AM, 120 KHz)   SG NR FRI TDD   S. 94     10880   AAE   SG NR (CP-OFDM, 10 W, RB, 100 MHz, 100 AM, 120 KHz)   SG NR FRI TDD   S. 98     10880   AAE   SG NR (CP-OFDM, 10 W, RB, 50 MHz, 100 AM, 120 KHz)   SG NR FRI TDD   S. 98   S. 98     10880   AAE   SG NR (CP-OFDM, 10 W, RB, 50 MHz, 100 AM, 120 KHz)   SG NR FRI TDD   S. 98		_				$\overline{}$
10885   AAD   50 NR (DFT-6-OFDM, 10% RB, 100 MHz, QPSK, 30 NHz)   50 NR FRI TOD   5.68   49.6     10889   AAE   50 NR (DFT-6-OFDM, 100% RB, 100 MHz, QPSK, 120 NHz)   50 NR FRZ TDD   5.75   49.6     10870   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, QPSK, 120 NHz)   50 NR FRZ TDD   5.86   49.6     10871   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, QPSK, 120 NHz)   50 NR FRZ TDD   5.86   49.6     10872   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, QPSK, 120 NHz)   50 NR FRZ TDD   5.86   49.6     10873   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   6.52   49.6     10874   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   6.52   49.6     10875   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   6.55   49.6     10876   AAE   50 NR (DFT-6-OFDM, 18B, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   6.55   49.6     10876   AAE   50 NR (DFT-6-OFDM, 100% RB, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   6.55   49.6     10877   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, B40AM, 120 NHz)   50 NR FRZ TDD   7.78   49.6     10878   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 NHz)   50 NR FRZ TDD   7.78   49.6     10877   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 NHz)   50 NR FRZ TDD   7.85   49.6     10878   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 160AM, 120 NHz)   50 NR FRZ TDD   7.85   49.6     10880   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 840AM, 120 NHz)   50 NR FRZ TDD   7.85   49.6     10881   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 840AM, 120 NHz)   50 NR FRZ TDD   5.75   59.6     10882   AAE   50 NR (CP-OFDM, 100% RB, 100 MHz, 840AM, 120 NHz)   50 NR FRZ TDD   5.75   59.6     10883   AAE   50 NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 NHz)   50 NR FRZ TDD   5.75   59.6     10883   AAE   50 NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 NHz)   50 NR FRZ TDD   5.75   49.6     10885   AAE   50 NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 NHz)   50 NR FRZ TDD   5.75   49.6     10886   AAE   50 NR (CP-OFDM, 100% RB, 50 MHz, 640AM, 120 NHz)   50 NR FRZ TDD   5.87   49.6						
10888   AAD   SG NR (DFTs-OFDM, 109% RB, 100MHz, QPSK, 20 NHz)   SG NR FRI TOD   S.89   ±9.8   10888   ARE   SG NR (DFTs-OFDM, 109% RB, 100MHz, QPSK, 120 NHz)   SG NR FRZ TDD   S.75   ±9.8   10871   ARE   SG NR (DFTs-OFDM, 109% RB, 100MHz, QPSK, 120 NHz)   SG NR FRZ TDD   S.75   ±9.8   10871   ARE   SG NR (DFTs-OFDM, 109% RB, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.8   10872   ARE   SG NR (DFTs-OFDM, 109% RB, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.8   10873   ARE   SG NR (DFTs-OFDM, 109% RB, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.8   10874   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.52   ±9.8   10875   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.55   ±9.8   10876   ARE   SG NR (DFTs-OFDM, 100MHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.55   ±9.8   10876   ARE   SG NR (DFTs-OFDM, 180 NMHz, 160AM, 120 NHz)   SG NR FRZ TDD   7.79   ±9.8   10876   ARE   SG NR (DFTs-OFDM, 180 NMHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.99   ±9.6   10877   ARE   SG NR (DFTs-OFDM, 180 NMHz, 160AM, 120 NHz)   SG NR FRZ TDD   S.99   ±9.6   10878   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.99   ±9.6   10878   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.99   ±9.6   10878   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 100MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 50MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 50MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.75   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 50MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.63   ±9.6   10880   ARE   SG NR (DFTs-OFDM, 100% RB, 50MHz, 120AM, 120 NHz)   SG NR FRZ TDD   S.63   ±9.6   10883   ARE   SG NR (DFTs-OFDM, 100% RB, 50MH					4	
10893   AAE   SG NR (DFT-2-OFDM, 108, 100MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10870   AAE   SG NR (DFT-3-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10872   AAE   SG NR (DFT-3-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10872   AAE   SG NR (DFT-3-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.52   ±9.8   10873   AAE   SG NR (DFT-3-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.52   ±9.8   10874   AAE   SG NR (DFT-3-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.55   ±9.8   10875   AAE   SG NR (DFT-3-OFDM, 18, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.55   ±9.8   10876   AAE   SG NR (DFT-3-OFDM, 18, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.55   ±9.8   10876   AAE   SG NR (DFT-0-OFDM, 100% RB, 100 MHz, QPSK, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10876   AAE   SG NR (DF-0-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.79   ±9.8   10876   AAE   SG NR (DF-0-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.99   ±9.6   10878   AAE   SG NR (DF-0-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.91   ±9.6   10878   AAE   SG NR (DF-0-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.91   ±9.6   10880   AAE   SG NR (DF-0-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.12   ±9.6   10880   AAE   SG NR (DF-1-O-OFDM, 100% RB, 100 MHz, 180 AM, 120 MHz)   SG NR FR2 TDD   S.12   ±9.6   10881   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10883   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10883   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.75   ±9.8   10883   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.63   ±9.6   10883   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 160 AM, 120 MHz)   SG NR FR2 TDD   S.63   ±9.6   10883   AAE   SG NR (DF-1-O-OFDM, 100% RB, 50 MHz, 20 MHz)   SG NR FR2 TDD   S.63		ł				
10870   AAE   SG NR (DFT+-OFDM, 100% RB, 100 MHz, DFSK, 120 kHz)   SG NR FR2 TDD   S. 86   ±9.8     10871   AAE   SG NR (DFT+-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 575   ±9.8     10873   AAE   SG NR (DFT+-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 52   ±9.8     10873   AAE   SG NR (DFT+-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 52   ±9.8     10873   AAE   SG NR (DFT+-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   S. 58   ±9.8     10875   AAE   SG NR (DFT+-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)   SG NR FR2 TDD   S. 58   ±9.8     10876   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 59   ±9.6     10876   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6     10877   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6     10878   AAE   SG NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 99   ±9.6     10879   AAE   SG NR (CP-OFDM, 189, 100 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 10   ±9.8     10880   AAE   SG NR (CP-OFDM, 188, 100 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 12   ±9.6     10880   AAE   SG NR (CP-OFDM, 188, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 12   ±9.6     10882   AAE   SG NR (DFT+-OFDM, 188, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 75   ±9.8     10881   AAE   SG NR (DFT+-OFDM, 188, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 75   ±9.8     10883   AAE   SG NR (DFT+-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   S. 75   ±9.8     10883   AAE   SG NR (DFT+-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 58   ±9.6     10883   AAE   SG NR (DFT+-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 63   ±9.6     10883   AAE   SG NR (DFT+-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 63   ±9.6     10883   AAE   SG NR (DFT+-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   S. 63   ±9.6     10883   AAE   SG NR (DFT+OFDM, 188, 50 MHz, 16QAM, 120 kHz)   SG NR FR2						
10871   AAE   SG NR   DFT-9-OFDM, 1 RB, 100 MHz, 160AM, 120 NHz)   SG NR FR2 TDD   S.75   ±9.6   10872   AAE   SG NR   OFT-9-OFDM, 100% RB, 100 MHz, 160AM, 120 NHz)   SG NR FR2 TDD   S.52   ±9.8   10873   AAE   SG NR   OFT-9-OFDM, 18B, 100 MHz, 460AM, 120 NHz)   SG NR FR2 TDD   S.51   ±9.8   10873   AAE   SG NR   OFT-9-OFDM, 100% RB, 100 MHz, 640AM, 120 NHz)   SG NR FR2 TDD   S.55   ±9.8   10875   AAE   SG NR   OFT-9-OFDM, 100% RB, 100 MHz, 640AM, 120 NHz)   SG NR FR2 TDD   S.55   ±9.8   10875   AAE   SG NR   OFT-9-OFDM, 100% RB, 100 MHz, 640AM, 120 NHz)   SG NR FR2 TDD   S.39   ±9.6   10877   AAE   SG NR   OFT-9-OFDM, 100% RB, 100 MHz, 100			· · · · · · · · · · · · · · · · · · ·			
10872   AAE   SG NR (DFT-6-OFDM, 100% RB, 100 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   6.52   ±9.6   10873   AAE   SG NR (DFT-6-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz)   SG NR FR2 TDD   6.55   ±9.6   10875   AAE   SG NR (DFT-6-OFDM, 100% RB, 100 MHz, 640 AM, 120 kHz)   SG NR FR2 TDD   7.78   ±9.8   10875   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.78   ±9.8   10876   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.78   ±9.6   10877   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6   10877   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6   10878   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6   10880   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, BGAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6   10880   AAE   SG NR (CP-0 FDM, 100% RB, 100 MHz, BGAM, 120 kHz)   SG NR FR2 TDD   8.38   ±9.8   10881   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 0 FSK, 120 kHz)   SG NR FR2 TDD   8.38   ±9.8   10883   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 0 FSK, 120 kHz)   SG NR FR2 TDD   5.75   ±9.6   10883   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 0 FSK, 120 kHz)   SG NR FR2 TDD   5.99   ±9.6   10883   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   5.99   ±9.6   10883   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   5.99   ±9.6   10883   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   5.65   ±9.6   10886   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   6.65   ±9.8   10886   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   6.65   ±9.8   10886   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 160 AM, 120 kHz)   SG NR FR2 TDD   5.68   ±9.6   10886   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 120 kHz)   SG NR FR2 TDD   5.68   ±9.6   10886   AAE   SG NR (CP-6 FDM, 100% RB, 50 MHz, 100 kHz)   SG NR FR2 TDD   5.68   ±9.6   10886   AAE   SG NR (CP-						-
10873   AAE   5G NR (DFTs-OFDM, 1 RB, 100MHz, 84QAM, 120 kHz)   5G NR FR2 TDD   8.55   ±9.8     10874   AAE   5G NR (DFTs-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   7.78   ±9.8     10876   AAE   5G NR (CP-OFDM, 1 RB, 100 MHz, 04QAM, 120 kHz)   5G NR FR2 TDD   7.78   ±9.8     10876   AAE   5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 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   7.85   ±9.6     10878   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   7.85   ±9.6     10878   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.11   ±9.6     10879   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.12   ±9.6     10880   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   8.12   ±9.6     10881   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.75   ±9.6     10882   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.75   ±9.6     10883   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.88   ±9.6     10884   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.89   ±9.6     10885   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.81   ±9.6     10886   AAE   5G NR (DFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.83   ±9.6     10886   AAE   5G NR (CFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.83   ±9.6     10886   AAE   5G NR (CFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.83   ±9.6     10886   AAE   5G NR (CFTs-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.63   ±9.6     10888   AAE   5G NR (CFT-OFDM, 100% RB, 50 MHz, 120 kHz)   5G NR FR2 TDD   5.63   ±9.6     10889   AAE   5G NR (CFT-OFDM, 100% RB, 50 MHz, 100 kHz)   5G NR FR2 TDD   5.63   ±9.6     10889   AAE   5G NR (CFT-OFDM, 100% RB, 50 MHz, 100 kHz)   5G NR FR2 TDD   5.63   ±9.6     10889   AAE   5G NR (CFT-OFDM, 1 RB, 50 MHz, 100 kHz)   5G NR FR2 TDD		-			_	
10874   AAE   5G NR   (DFTs-OFDM, 10% RB, 100MHz, 64OAM, 120 kHz)   SG NR FR2 TDD   8.85   49.8     10875   AAE   5G NR (CP-OFDM, 10% RB, 100MHz, CPSK, 120 kHz)   SG NR FR2 TDD   3.99   49.6     10876   AAE   5G NR (CP-OFDM, 10% RB, 100MHz, CPSK, 120 kHz)   SG NR FR2 TDD   7.95   49.8     10877   AAE   5G NR (CP-OFDM, 100% RB, 100MHz, CPSK, 120 kHz)   SG NR FR2 TDD   7.95   49.6     10878   AAE   5G NR (CP-OFDM, 100% RB, 100MHz, 100	_					$\overline{}$
10875   AAE   5G NR (CP-OFDM, 1 RB, 100MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.78   ±9.6   10876   AAE   5G NR (CP-OFDM, 100% RB, 100 kHz, QPSK, 120 kHz)   SG NR FR2 TDD   8.39   ±9.6   10877   AAE   5G NR (CP-OFDM, 18B, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   7.95   ±9.6   10878   AAE   5G NR (CP-OFDM, 18B, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6   10879   AAE   SG NR (CP-OFDM, 18B, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   8.38   ±9.8   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   8.38   ±9.8   10880   AAE   SG NR (CP-OFDM, 100% RB, 100 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.75   ±9.6   10882   AAE   SG NR (DFT+o-OFDM, 100% RB, 50 kHz, CPSK, 120 kHz)   SG NR FR2 TDD   5.75   ±9.6   10882   AAE   SG NR (DFT+o-OFDM, 100% RB, 50 kHz, CPSK, 120 kHz)   SG NR FR2 TDD   5.98   ±9.6   10885   AAE   SG NR (DFT-o-OFDM, 18B, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.98   ±9.6   10885   AAE   SG NR (DFT-o-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   6.57   ±9.8   10885   AAE   SG NR (DFT-o-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   6.57   ±9.8   10885   AAE   SG NR (DFT-o-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   6.57   ±9.8   10885   AAE   SG NR (DFT-o-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   6.61   ±9.8   10885   AAE   SG NR (CP-OFDM, 1 RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   6.65   ±9.8   10887   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.68   ±9.8   10887   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.69   ±9.6   10889   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.69   ±9.6   10889   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.69   ±9.6   10889   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz, LEOAM, 120 kHz)   SG NR FR2 TDD   5.69   ±9.6   10889   AAE   SG NR (CP-OFDM, 100% RB, 50 kHz,						
10877   AAE   6G NR (CP-OFDM, 1 RB, 100 MHz, 18QAM, 120 KHz)   5G NR FR2 TDD   7.95   ±9.6   10878   AAE   5G NR (CP-OFDM, 100% RB, 100 MHz, 18QAM, 120 KHz)   5G NR FR2 TDD   8.41   ±9.8   10880   AAE   5G NR (CP-OFDM, 183, 100 MHz, 84QAM, 120 KHz)   5G NR FR2 TDD   8.12   ±9.8   10880   AAE   5G NR (CP-OFDM, 183, 100 MHz, 84QAM, 120 KHz)   5G NR FR2 TDD   8.38   ±9.8   10881   AAE   5G NR (DFTa-OFDM, 100% RB, 100 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   5.75   ±9.8   10882   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   5.98   ±9.6   10883   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   5.98   ±9.6   10883   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.67   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.67   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.67   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.61   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.65   ±9.8   10887   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 0FSK, 120 KHz)   5G NR FR2 TDD   6.85   ±9.6   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10FSK, 120 KHz)   5G NR FR2 TDD   6.85   ±9.6   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10 KHz)   5G NR FR2 TDD   7.78   ±9.6   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10 KHz)   5G NR FR2 TDD   7.78   ±9.6   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10 KHz)   5G NR FR2 TDD   5G NR FR2 TDD   5.98   49.6   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10 KHz)   5G NR FR2 TDD   5G NR FR2 TDD   5.98   49.6   10899   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 10 KHz)   5G NR FR2 TDD   5G N		AAE		SG NR FR2 TDD	7.78	±9.8
10876   AAE   5G NR (CP-OFDM, 100% RB, 100MHz, 18QAM, 120 kHz)   5G NR FR2 TOD   8.41   ±9.6   10870   AAE   5G NR (CP-OFDM, 1 R9, 100MHz, 64QAM, 120 kHz)   5G NR FR2 TOD   8.12   ±9.6   10880   AAE   5G NR (CP-OFDM, 1 R9, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TOD   5.75   ±9.8   10881   AAE   5G NR (DFTa-OFDM, 1 R9, 50 MHz, CPSK, 120 kHz)   5G NR FR2 TOD   5.75   ±9.8   10882   AAE   5G NR (DFTa-OFDM, 1 R9, 50 MHz, CPSK, 120 kHz)   5G NR FR2 TOD   5.75   ±9.8   10882   AAE   5G NR (DFTa-OFDM, 1 R9, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TOD   5.98   ±9.6   10883   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TOD   5.63   ±9.6   10884   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TOD   6.67   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TOD   6.61   ±9.8   10885   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TOD   6.61   ±9.8   10886   AAE   5G NR (DFTa-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TOD   6.65   ±9.8   10886   AAE   5G NR (DP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   5G NR FR2 TOD   6.65   ±9.8   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 160AM, 120 kHz)   5G NR FR2 TOD   6.85   ±9.5   10889   AAE   5G NR (CP-OFDM, 100% RB, 50 MHz, 160AM, 120 kHz)   5G NR FR2 TOD   6.35   ±9.5   10890   AAE   5G NR (CP-OFDM, 18, 50 MHz, 160AM, 120 kHz)   5G NR FR2 TOD   8.35   ±9.5   10890   AAE   5G NR (CP-OFDM, 18, 50 MHz, 30 MHz, 30 MHz)   5G NR FR2 TOD   8.40   ±9.8   10891   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR2 TOD   8.41   ±9.6   10891   AAE   5G NR (CP-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR2 TOD   8.41   ±9.6   10892   AAE   5G NR (DFTa-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR1 TOD   5.66   ±9.6   10893   AAB   5G NR (DFTa-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR1 TOD   5.66   ±9.6   10893   AAB   5G NR (DFTa-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR1 TOD   5.68   ±9.6   10893   AAB   5G NR (DFTa-OFDM, 1 RB, 50 MHz, 30 MHz, 30 MHz)   5G NR FR1	10876	AAE		SG NR FR2 TDD	8.39	±9.6
T0879   AAE   SG NR (CP-OFDM, 1 RB, 100MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   8.12   ±9.6	10877	AAE	6G NR (CP-OFDM, 1 R8, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10880   AAE   56 NR (CP-OFDM, 100% RB, 100 MHz, 840AM, 120 kHz)   56 NR FR2 TDD   8.38   ±9.8     10881   AAE   56 NR (OFT-8-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   56 NR FR2 TDD   5.75   ±9.8     10882   AAE   56 NR (OFT-8-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   56 NR FR2 TDD   5.98   ±9.6     10883   AAE   56 NR (OFT-8-OFDM, 1 RB, 50 MHz, 160AM, 120 kHz)   56 NR FR2 TDD   6.67   ±9.8     10884   AAE   56 NR (OFT-8-OFDM, 1 RB, 50 MHz, 160AM, 120 kHz)   56 NR FR2 TDD   6.63   ±9.8     10885   AAE   56 NR (OFT-8-OFDM, 100% RB, 50 MHz, 160AM, 120 kHz)   56 NR FR2 TDD   6.63   ±9.8     10885   AAE   56 NR (OFT-8-OFDM, 100% RB, 50 MHz, 840AM, 120 kHz)   56 NR FR2 TDD   6.65   ±9.8     10886   AAE   56 NR (OFT-9-OFDM, 100% RB, 50 MHz, 840AM, 120 kHz)   56 NR FR2 TDD   6.65   ±9.8     10887   AAE   56 NR (OF-OFDM, 100% RB, 50 MHz, 20 KHz)   56 NR FR2 TDD   7.78   ±9.8     10888   AAE   56 NR (OF-OFDM, 100% RB, 50 MHz, 20 KHz)   56 NR FR2 TDD   8.35   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 20 KHz)   56 NR FR2 TDD   8.35   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.40   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.40   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.40   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.40   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.41   ±9.6     10889   AAE   56 NR (CP-OFDM, 100% RB, 50 MHz, 100AM, 120 kHz)   56 NR FR2 TDD   8.41   ±9.6     10889   AAE   56 NR (CP-OFDM, 1 RB, 50 MHz, 040AM, 120 kHz)   56 NR FR2 TDD   8.41   ±9.6     10889   AAE   56 NR (CP-OFDM, 1 RB, 50 MHz, 040AM, 120 kHz)   56 NR FR2 TDD   8.42   ±9.6     10890   AAE   56 NR (CP-OFDM, 1 RB, 50 MHz, 040AM, 120 kHz)   56 NR FR2 TDD   5.66   ±9.6     10890   AAB   56 NR (CPF-6-OFDM, 1 RB, 50 MHz, 040AM, 120 kHz)   56 NR FR1 TDD   5.68   ±9.6     10890   AAB   56 NR (CPF-6-OFDM,	10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10881   AAE   5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   5G NR FR2 TDD   5.98   ±9.6   10882   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   5G NR FR2 TDD   5.98   ±9.6   10883   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   6.67   ±9.6   10885   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   5G NR FR2 TDD   6.63   ±9.6   10885   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   6.61   ±9.6   10885   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   6.65   ±9.8   10887   AAE   5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)   5G NR FR2 TDD   6.65   ±9.8   10887   AAE   5G NR (DFT-S-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   5G NR FR2 TDD   6.77	10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TOD	8.12	±9.6
10882 AAE 5G NR (DFTs-OFDM, 10% RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 5.98 ±9.6 10883 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.67 ±9.8 10884 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz) 5G NR FR2 TDD 6.63 ±9.6 10885 AAE 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 40AM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.8 10886 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 6.65 ±9.8 10887 AAE 5G NR (DFTs-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10888 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 8.40 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 8.40 ±9.6 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 100 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10893 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10895 AAB 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10897 AAC 5G NR (DFTs-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 5G NR FR1 TDD 5.66 ±9.6 10898 AAB 5G NR (DFTs-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.87 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.86 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ±9.8 10890 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ±9.8 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 ±9.8 10990 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G N	10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)			
10883   AAE   SG NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   6.67   ±9.8     10884   AAE   SG NR (DFT-s-OFDM, 100% RB, 50 MHz, 19QAM, 120 kHz)   SG NR FR2 TDD   6.63   ±9.8     10885   AAE   SG NR (DFT-s-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   6.66   ±9.8     10886   AAE   SG NR (DFT-s-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   6.65   ±9.8     10887   AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   7.78   ±9.6     10888   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   8.35   ±9.6     10889   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   SG NR FR2 TDD   8.02   ±9.6     10890   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)   SG NR FR2 TDD   8.40   ±9.8     10891   AAE   SG NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   8.40   ±9.8     10892   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10893   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10894   AAE   SG NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)   SG NR FR2 TDD   8.41   ±9.6     10895   AAE   SG NR (CP-OFDM, 18, SG MHz, QPSK, 30 kHz)   SG NR FR2 TDD   8.41   ±9.6     10896   AAE   SG NR (DFT-S-OFDM, 1 RB, SMHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.66   ±9.6     10897   AAC   SG NR (DFT-S-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.66   ±9.6     10898   AAB   SG NR (DFT-S-OFDM, 1 RB, 28 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10890   AAB   SG NR (DFT-S-OFDM, 1 RB, 28 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10990   AAB   SG NR (DFT-S-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10990   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10990   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10990   AAB   SG NR (DFT-S-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)   SG NR FR1 TDD   5.68   ±9.6     10990   AAB   SG NR (DFT-S-OFDM,	10881	AAE		<u> </u>		$\overline{}$
10884 AAE 5G NR (DFT-8-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10885 AAE 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10886 AAE 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10887 AAE 6G NR (DFT-8-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz) 10888 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 18B, 50 MHz, 84QAM, 120 kHz) 10880 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10890 AAE 5G NR (CPT-8-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10890 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, Q		_				
10885 AAE 5G NR (DFT-6-OFDM, 1 RB, 50 MHz, 84OAM, 120 KHz)  10886 AAE 6G NR (DFT-6-OFDM, 100% RB, 50 MHz, 84QAM, 120 KHz)  10887 AAE 6G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 KHz)  10888 AAE 6G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 KHz)  10889 AAE 6G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 KHz)  10889 AAE 6G NR (CP-OFDM, 1 RB, 50 MHz, 180AM, 120 KHz)  10889 AAE 6G NR (CP-OFDM, 1 RB, 50 MHz, 180AM, 120 KHz)  10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 180AM, 120 KHz)  10890 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 180AM, 120 KHz)  10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 180AM, 120 KHz)  10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10894 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10895 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10896 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 KHz)  10897 AAC 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, QPSK, 30 KHz)  10898 AAB 5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)  10899 AAB 5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 KHz)  10900 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.68  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.68  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.68  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.68  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.68  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.89  19905 AAB 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 KHz)  5G NR FR1 TDD 5.89  19906 AAB 5G NR (DFT-8-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)						
10886 AAE 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10887 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 10888 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz) 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 190 kHz) 10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 190 kHz) 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 10891 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10893 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10894 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz) 10895 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10896 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz) 10897 AAC 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 10898 AAB 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 10899 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10902 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10903 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10904 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10905 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 10906 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 10907 AAC 5G NR FR1 TDD 5.88 19.8 10907 AAC 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10907 AAC 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10908 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10909 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.88 19.8 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.89 19.8 10900 AAB 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.99 10900 AAB 5G NR (DFT-s-OFDM, 1		_				
10987 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz) 5G NR FR2 TDD 7.78 ±9.6 10889 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.35 ±9.6 10889 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10880 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 160 AM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10881 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 40 AM, 120 kHz) 5G NR FR2 TDD 8.40 ±9.6 10892 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 840 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10893 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 840 AM, 120 kHz) 5G NR FR2 TDD 8.41 ±9.6 10894 AAC 5G NR (DFTs-OFDM, 1 RB, 6 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.66 ±9.6 10895 AAB 5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.8 10899 AAB 5G NR (DFTs-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.67 ±9.8 10900 AAB 6G NR (DFTs-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10902 AAB 5G NR (DFTs-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10903 AAB 5G NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10904 AAB 5G NR (DFTs-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10905 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10906 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10907 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10908 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.68 ±9.6 10909 AAB 5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.8 10909 AAB 5G NR (DFTs-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.93 ±9.8		_				
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10899 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)  10890 AAE 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)  10891 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz)  10892 AAE 5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz)  10893 AAC 5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)  10896 AAC 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, 0PSK, 30 kHz)  10897 AAC 5G NR (DFT-8-OFDM, 1 RB, 50 MHz, 0PSK, 30 kHz)  10898 AAB 5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)  10899 AAC 5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)  10900 AAC 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)  10901 AAC 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)  10902 AAC 5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)  10903 AAC 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  10904 AAC 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  10905 AAC 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  10906 AAC 5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)  10907 AAC 5G NR (DFT-8-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)  10908 AAC 5G NR (DFT-8-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)  10909 AAC 5G NR	_	_			_	
10890       AAE       5G NR (CP-OFDM, 100% RB, 50 MHz, 16OAM, 120 kHz)       5G NR FR2 TDD       8.40       ±9.6         10891       AAE       5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz)       5G NR FR2 TDD       8.13       ±9.6         10892       AAE       5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)       5G NR FR2 TDD       8.41       ±9.6         10897       AAC       5G NR (DFT-6-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.66       ±9.6         10898       AAB       5G NR (DFT-6-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.67       ±9.6         10899       AAB       5G NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.67       ±9.6         10900       AAB       5G NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10901       AAB       5G NR (DFT-6-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10902       AAB       5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10903       AAB       5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10904       AAB       5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TD		-	,			
10891         AAE         5G NR (CP-OFDM, 1 RB, 50 MHz, 84QAM, 120 kHz)         5G NR FR2 TDD         8.13         ±9.6           10892         AAE         5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)         5G NR FR2 TDD         8.41         ±9.6           10897         AAC         5G NR (DFT-6-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.66         ±9.6           10898         AAB         5G NR (DFT-6-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         6G NR FR1 TDD         5.87         ±9.8           10899         AAB         5G NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.8           10900         AAB         5G NR (DFT-6-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10901         AAB         5G NR (DFT-6-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.8           10904         AAB         5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           1090		_				
10892         AAE         5G NR (CP-OFDM, 100% RB, 50 MHz, 84QAM, 120 kHz)         5G NR FR2 TDD         8.41         ±9.6           10897         AAC         5G NR (DFT-6-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.66         ±9.6           10898         AAB         5G NR (DFT-3-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.67         ±9.8           10899         AAB         5G NR (DFT-5-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.67         ±9.8           10900         AAB         5G NR (DFT-5-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10901         AAB         5G NR (DFT-5-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         5G NR (DFT-5-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         5G NR (DFT-5-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         5G NR (DFT-5-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-5-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           109	_	_				
10887         AAC         5G NR (DFT-8-OFDM, 1 RB, 5MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.66         ±9.6           10898         AAB         5G NR (DFT-8-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.6           10899         AAB         5G NR (DFT-8-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.8           10800         AAB         5G NR (DFT-8-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.8           10901         AAB         5G NR (DFT-8-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         5G NR (DFT-8-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         5G NR (DFT-8-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         5G NR (DFT-8-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-8-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10906         AAB         5G NR (DFT-8-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907		+				
10888         AAB         5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.6           10899         AAB         5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.6           10900         AAB         5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.88         ±9.8           10901         AAB         5G NR (DFT-s-OFDM, 1 RB, 26 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         ±9.8           10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.8           10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.8           10907         AAC         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           109		_			_	
10899         AAB         5G NR (DFT-6-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.87         ±9.8           10900         AAB         5G NR (DFT-5-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.88         ±9.8           10901         AAB         5G NR (DFT-5-OFDM, 1 RB, 26 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10902         AAB         5G NR (DFT-6-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10903         AAB         5G NR (DFT-6-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10904         AAB         5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10905         AAB         5G NR (DFT-6-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10907         AAC         5G NR (DFT-6-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           1		-				
10900       AAB       6G NR (DFT-s-OFDM, 1 R8, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10901       AAB       5G NR (DFT-s-OFDM, 1 R8, 26 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10902       AAB       5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10903       AAB       5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10904       AAB       5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10905       AAB       5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10908       AAB       5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10907       AAC       5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.78       ±9.6         10908       AAB       5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR F		_				
10801       AAB       5G NR (DFTs-OFDM, 1 RB, 26MHz, OPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10902       AAB       5G NR (DFTs-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10903       AAB       5G NR (DFTs-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10904       AAB       5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10905       AAB       5G NR (DFTs-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10908       AAB       5G NR (DFTs-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10907       AAC       5G NR (DFTs-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.78       ±9.6         10908       AAB       5G NR (DFTs-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFTs-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFTs-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6						
10902       AAB       5G NR (DFT-e-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.5         10903       AAB       5G NR (DFT-e-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10904       AAB       5G NR (DFT-e-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10905       AAB       5G NR (DFT-e-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10908       AAB       5G NR (DFT-e-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.88       ±9.6         10907       AAC       5G NR (DFT-e-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.78       ±9.6         10908       AAB       5G NR (DFT-e-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT-e-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT-e-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6						
10903       AAB       5G NR (DFT-6-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10904       AAB       5G NR (OFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10905       AAB       5G NR (DFT-6-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10908       AAB       5G NR (DFT-6-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.88       ±9.6         10907       AAC       5G NR (DFT-6-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.78       ±9.6         10908       AAB       5G NR (DFT-6-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT-6-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6		_				_
10904       AAB       5G NR (DFT:s-OFDM, 1 RB, 50 MHz, OPSK, 30 kHz)       5G NR FR1 TDD       5.88       ±9.8         10905       AAB       5G NR (DFT:s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.68       ±9.6         10908       AAB       5G NR (DFT:s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.88       ±9.6         10907       AAC       5G NR (DFT:s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.78       ±9.6         10908       AAB       5G NR (DFT:s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.93       ±9.6         10909       AAB       5G NR (DFT:s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       5.96       ±9.6				5G NR FR1 TDO	5.68	\$.8±
10905         AAB         5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.68         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.88         ±9.6           10907         AAC         5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.78         ±9.6           10908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10909         AAB         5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.96         ±9.6		_		5G NR FR1 TDD	5.68	£9.8
10907     AAC     5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.78     ±9.6       10908     AAB     5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.93     ±9.6       10909     AAB     5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)     5G NR FR1 TDD     5.96     ±9.6		_		5G NR FR1 TOD	5.68	±9.6
10 908         AAB         5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.93         ±9.6           10 909         AAB         5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         5.96         ±9.6	10908	AAB	5G NR (DFT-8-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,68	±9.6
10909 AAB 5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.96 ±9.6	10907	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.70	£9.6
	10908	AA8	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 KHz)			_
10910 AA8 5G NR (DFT-9-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 5.83 ±9.6	10909	AAB	5G NR (DFT-s-OFDM, 50% RB, 16 MHz, QPSK, 30 kHz)	_		±9.6
	10910	AAB	5G NR (DFT-9-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FRI TOD	5.83	≐9.6

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UID	Hev	Communication System Name	Gratin	DVD (4D)	Unc $^{E}k=2$
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	Group 50 NR FR1 TDD	PAR (dB) 5.93	±9.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FRI TOD	5.84	±9.6
50913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	6G NR FR1 TOD	5.84	±9.6
10814	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FRI TOD	5.85	±9.6
10915	AA8	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.83	19.6
10916	AA8	50 NR (DFT-8-OFDM, 60% RB, 80 MHz, QPSK, 30 kHz)	5G NA FRI TOD	5.87	±9.6
10917	AA8	5G NR (OFT-s-OFOM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FRI TOD	5.94	±9.6
10918	AAC	5G NR (DFT-8-OFDM, 100% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	±9,8
10919	AAB	6G NR (DFT-s-OFDM, 100% R8, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	6.86	±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-9-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FRI TOD	5.84	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.82	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FA1 TOD	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-9-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TOD	5.95	±9.6
10926	AAB	5G NR (DFT-8-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	50 NR FRI TOO	5.84	±9.6
10927	AAB	5G NA (DFT-s-OFDM, 100% AB, 80 MHz, QPSK, 30 KHz)	5G NR FRI TOO	5.94	±9.8
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FOD	5.52	±9.8
10929	AAC	6G NR (DFT-8-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,52	±9.8
10930	AAC	5G NR (DFT-9-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.5
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	50 NR FR1 FD0	5.51	±9.8
10932	AAC	5G NR (DFT-9-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51 5.51	±9.6
10933	AAC	5G NR (DFT-8-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6 ±9.6
10935	AAD	5G NR (DFT-6-OFDM, 1 R8, 50MHz, QPSK, 15 kHz)	5G NA FRI FDD	6,51	±9.6
10938	AAC	6G NR (DFT-8-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	5Q NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.8
10939	AAC	5G NA (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FD0	5.82	±9,8
10940	AAC	5Q NR (DFT-8-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	SG NR FRI FOD	5.89	±9.8
10941	AAC	5G NR (DFT-8-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	£9.8±
10942	AAC	5G NR (DFT-8-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5.85	±9.6
10943	AAD	SG NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	50 NA FA1 FOD	5.95	±9.6
10944	AAC	5Q NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	6G NR FR1 FDD	5.81	±9.6
10945	AAC	5Q NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FOD	5,85	±9.8
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-9-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FOD	5.87	±9.6
10948	AAC	5G NA (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 KHz)	6G NR FR1 FDD	5.94	±9.6
10949	AAC	6G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FOO	5.87	±9.8
10950	AAD	5G NR (DFT-a-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	50 NR FR1 FDD	5,94	±9.8
10951	AAA	5G NR (DFT-6-OFDM, 100% RB, 50 MHz, QPSK, 16 kHz) 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 84-QAM, 15 kHz)	5G NR FR1 FDD	5.92	±9.6
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25 8.15	±9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 84-QAM, 15 KHz)	50 NR FRI FOD	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
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 84-QAM, 30 KHz)	5G NR FR1 FDD	B.14	±9.6
10957	AAA	6G NA DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FOD	8.31	19.6
10988	AAA	6Q NR DL (CP-OFDM, TM 3.1, 15 MHz, 84-QAM, 30 KHz)	5G NR FR1 FDD	8,61	±9.6
10959	AAA	5G NR OL (CP-OFOM, 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, 6 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 TOD	9.36	±9.6
10962	AAB	6G NR DL (CP-OFDM, TM 3.1, 16 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	±9.8
10963	AA8	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 84-QAM, 15 kHz)	50 NA FA1 TDD	9.55	±9.δ
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	50 NR FR1 TDD	9.29	±9.5
10965	AA8	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	50 NR FR1 TDD	9.37	±9.6
10956	AAB	5G NR DL (CP-OFDM, TM 3.1, 15MHz, 64-OAM, 30 kHz)	5G NR FR1 TOD	9.55	±9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TOD	9.42	±9.6
10988	AA8	5G NA DL (CP-OFDM, TM 3.1, 100 MHz, 84-QAM, 30 kHz)	5G NR FR1 TOD	9.49	±9.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)  5G NR (DFFs-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	50 NR FR1 700	11.59	±9.6
10973	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 258-QAM, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
10978	AAA	ULLA BDR	ULLA	10.28	±9.6
10978	AAA	ULLA HDR4	ULLA	8,58	±9.6
10980	AAA	ULLA HD88	ULLA	10.32	±9.6
10981	AAA	ULLA HDRO4	ULLA	3.19	±9.6
10982	AAA	ULLA HCIRO8	ULLA	3.43	±9.6

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UID	ABV	Communication System Name	Group	PAR (dB)	Unc* k = 2
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 84-QAM, 15 kHz)	50 NR FR1 TDD	9.31	±9.6
10984	AAA	5Q NR DL (CP-OFOM, TM 3.1, 50 MHz, 84-QAM, 15 KHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5Q NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 KHz)	6G NR FR1 TDD	9,54	±9.6
10986	AAA	5G NR OL (CP-OFDM, TM 8.1, 50 MHz, 84-QAM, 30 KHz)	5G NR FR1 TOD	9.50	±9.6
10987	AAA	6G NR DL (CP-OFDM, TM 3.1, 80 MHz, 64-QAM, 30 KHz)	5Q NR FR1 TDD	9.53	49.6
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 84-QAM, 30 kHz)	5G NR FR1 TOD	9.38	±9.6
10989	ΛΑΑ	5G NR DL (CP-OFDM, TM 3.1, 80 MHz, 84-QAM, 30 kHz)	5G NR FR1 TD0	9.33	±9.8
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 84-QAM, 30 kHz)	5G NA FRI TOD	9.52	±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.

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